NATIONAL OBSERVATORY OF ATHENS

Nº 10

SEISMOLOGICAL INSTITUTE

BULLETIN

1959

ATHENS 1961

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INTRODUCTION

Instruments: The geographic coördinates of the seismographic station are : 37°58'22" N and 23°43'0 E. The instruments are standing 95m above mean-sea-level on Cretaceous limestone.

The instruments are:

One Benioff vertical seismograph, short period, To=1.0 sec. Tg=0.25 sec.

A set of seismographs with mechanical recording as follows:

One Wiechert astatic horizontal seismograph, M=1000 kg.

One Wiechert vertical seismograph, M=1300 Kg.

One Mainka horizontal seismograph for near shocks, M=135 kg.

One Kritikos horizontal seismograph for strong local shocks, M=40 Kg.

The velocity of the paper for the mechanical recording seismographs is about 30 mm/min.

The mean values of the natural period of the undamped pendulum T, of the damping ratio ε and of the static magnification V are for the year 1959 as follows:

Instruments	T_o	ε	V
Wiechert (NS Comp.)	4.5	4.3	151
Wiechert (EW Comp;)	5.2	4.9	171
Wiechert (Z Comp.)	1.6	1.4	270
Mainka (NS Comp.)	3.5	3.1	64
Mainka (EW Comp.)	3.6	3.7	59
Kritikos (NS Comp.)	2.1	3.6	5

Presentation of Data: All times are Greenwich Mean Time, from midnight till midnight. The time is controlled by a Mercer

vertical type chronometer clock, which is compared daily with signals from Pontoise radio station.

Symbols and abbreviations are the very known.

The distance of epicenter of the shallow shocks has been calculated by means of curves on the time tables of JEFFREYS and BULLEN (1948), and that of deep shocks by means of the "Chart of Depth, Time and Distance for Deep-focus Earthquakes" by G.J.BRUNNER, S.J., Saint Louis University 1935. The travel time curves of near earthquakes after J.H.HODGSON (1953) were proved more appropriate for the calculation of the Δ-distance of very near normal shocks ($\Delta < 200$ km.).

The maximal Amplitudes measured from the medium line have been calculated in cases of strong short-distance shocks by means of the formula:

$$W = \frac{V}{\sqrt{\left[1-\left(\frac{T}{T_o}\right)^2\right]^2 + \left(\frac{T_o}{2}\right)^2 \cdot \left(\frac{T}{T_o}\right)^2}}$$

The amplitudes have been omitted when the oscillations were too irregular.

The first part of the Bulletin contains readings of main impulses of distant shocks. Additional readings are given when possible. Date under heading remarks refer to the locations after USCGS and BCIS and in some cases according to JSA or ING. The magnitude is given ordinarily according to Pasadena and Uppsala. Readings of local and short distance shocks are given separately in the second part. The third section contains shocks felt in the Greek area which have not been recorded. The intensities of the shocks felt in Greece are shown in a Table.

On the annexed map are plotted the epicenters of near shocks located by BCIS, and the corresponding area of highest intensity according to the reports of felt shaking. Intensities are given on Mercalli-Sieberg scale. In case of two near epicenters the strongly shaken area of the major earthquake and the region of the reported highest intensity of the minor shock are given. Epicenters marked in by + denote an initial compression in Athens and by - an initial dilatation. In

doubtful cases the symbols of the epicenters are not marked. Epicenters of probably deep shocks are marked by a triangle circumscribed. The date of the shocks is noted close to the symbols of the epicenters. The arabic figures below indicate the magnitude of the shocks derived to the nearest quarter by means of the calibration formula:

$$M = 1.3 \log \Delta + \log A + 0.60$$

In case of lack of maximum amplitude of the horizontal ground motion in Athens the magnitude was approximately estimated from the distances out to which the direct waves were recorded, as entered in the Bulletin of the BCIS

Macroseismic magnitudes were computed from the epicentral intensity, Io, and the radius or the area of perceptibility, r, i.e. A, by means of the calibration formula:

$$M = 1.385 \log AI_o - 2.315$$

or the equivalent

$$M = 1.38 \log I_o r^2 - 1.63$$

set up by the author.

Chronological Summary: Four severe earthquakes, of magnitudes 6 to $6\frac{3}{4}$, with several fore-and aftershocks and numerous smaller, all along the large fault zone bordering the western and southern coasts of Greece, appear to mark the beginning of a new seismic period in 1959.

The earthquake of November 15, 1959, of magnitude $6\frac{3}{4}$, near the western coast of Zante Island, which was the largest shock of the year, had the same focus with the earthquake of August 27, 1958, of magnitude $6\frac{1}{2}$, which was the largest shock of 1958. Maximum distance from the epicenter, far from which the 1959 shock was felt, about 620 km. The large area over which the shock was felt and the small epicentral intensity, not exceeding 7 degrees on Mercalli-Sieberg scale, indicates a focal depth larger than normal, probably greater than 70 km.

The earthquake of May 14, 1959, of magnitude $6\frac{1}{2}$, caused severe damages in the southern part of the Central Crete. Very poor construction associated with unfavourable ground conditions and small focal depth may account for the extent of the destruction. A series of pictures and a isoseismal map showing intensity distribution illustrates the macroseismic effects in the meisoseismal area.

The two other shocks, of magnitude 6 1/4 and 6 had their foci in the Gulf of Kerme (Asia Minor) and in the mouth of the Shkumbin river (Albania), near the ends of the afore mentionned fault zone, which marks the trend of a marginal geosyncline being now in course of development in the Eastern Mediterranean.

A damaging shock with a focus between the Island of Lesbos and the peninsula of Karaburun (Asia Minor) and many minor shocks in the northern and southern parts of the Aegean Sea give evidence of a moderate seismic disturbance in the whole area of Greece during 1959.

Acknowledgments : Credit is due to the assistants of the Seismological Institute Messrs B.Papazachos, P. Comninakis and J.Abdelides for their great help in the reinterpretation of the seismic data, the preparing of the tables of felt shocks not recorded and of the intensities of the shocks felt in Greece and the reading of the proofs.

May 10, 1961 — Prof. Dr. A.G. Galanopoulos

Athens, Greece — Director of the Institute

A. LONG DISTANCE SHOCKS

Date	Phase	Time	Additional Readings and Remarks.
Jan. 1	e P	02 15 07	Traces. Δ=5170 km. ~ 46.5 dg.- Off northeastern coast of Groenland, 83°1/2 N, 8° W.- H=02:06:42 (USCGS). M=5.9 (Uppsala, Kiruna).
1	e PKP_1	07 46 09	Traces. Δ=17 890 km. ~161.0 dg. Tonga Islands region, 18°1/2 S, 175°1/2 W.- H=07:26:07 (USCGS). M=5 1/2 (Matsushiro).
2	e P	05 24 40	Traces. Δ=2500 km. ~ 22.5 dg. Glenans Island region, 47°7 N, 4°0 W.- H=05:19:41 (BCIS). M=5.2 (Praha).
5	i (PKP_2)	10 06 31.6C	ei 0635 C. Weak. Δ=16.440 km. ~ 148 dg. Loyalty Islands region, 22°S, 171°1/2 E.- H=09:46:42 (USCGS). M=6 1/2-6 3/4 (Pasadena).
7	e P	05 18 58 D	Traces. Δ=3110 km. ~ 28 dg. Near coast of Iran, 27° N, 53°3/4.E.- H=05:13:05 (BCIS).
16	e PKP_1 e PKP_2	11 11 39 45	Traces. Δ=16330 km.~ 147 dg. Loyalty Islands, 22°S, 170°E.- H=10:51:52 (USCGS). M=5 1/4 (Wellington).
22	e P e S	05 23 06 33 28	ei 2308 C. Very weak. Δ=9440 km. ~85 dg. Near east coast of Honshu, Japan, 37°55 N, 142°35' E.- H=05:10:28 (JMA, Japan and BCIS). M=6 3/4-7 (Pasadena).
24	e P	20 02 31	ei 0234 D. Traces. Δ=4220 km. ~

Date	Phase	Time	Additional Readings and Remarks.
Jan. 24			38 dg. Azores Islands, 37°1/2 N, 24°1/2 W.- H=19:55:14 (USCGS and BCIS). M=6 1/4 - 6 1/2 (Pasadena, Matsushiro).
27	e P	03 42 33	Traces. Δ=4000 km. ~ 36 dg. Jan Mayen Islands region, 71°1/2 N, 2° W.- H=03:35:29 (USCGS and BCIS). M=5 3/4 (Kew).
29	eiP	23 31 19 D	Traces. Δ=3830 km. ~ 34.5 dg. Off coast of Norway, 71° N, 8° E.- H=23:24:30 (USCGS and BCIS). M=6 1/4 - 6 1/2 (Matsushiro).
30	e PKP_2	18 29 35 C	ei 2938 C. Traces. Δ =17560 km.~ 158 dg. Kermadec Islands, 31°S, 179° W.- H=18:09:02 (USCGS).
30	e P	22 29 16 D	Traces. Δ=9330 km. ~84 dg. Hokkaido, Japan, 44° N, 144° E.- H=22:16:47 (USCGS). M=6 1/4 (Pasadena).
Febr. 1	e P	03 20 27 D	Traces. Δ=4220 km. ~ 38 dg. Hindu Kush, 36°1/2 N, 71°1/2 E, h=250 km.- H=03:13:31 (BCIS). M=5.5 (Quetta).
1	e P	04 25 57 D	Traces. Δ=6330 km. ~ 57 dg. Ascension Island region, 7°S, 12°1/2 W.- H=04:16:12 (USCGS and BCIS).
7	e PP	09 55 24 C	Traces. Δ=11670 km. ~ 105 dg. Near Northern coast of Perou, 4°S, 81°1/2 W.- H=09:36:51 (USCGS and BCIS). M=7 1/4-7 1/2 (Pasadena).

Date	Phase	Time	Additional Readings and Remarks.
Febr. 8	e P	01 09 52 D	Traces. Δ=4390 km. ~ 39.5 dg. North of Atlantic Ocean, 48°3/4N, 28°1/2 W.- H=01:02:24 (BCIS). M=6 1/4 - 6 1/2 (Pasadena).
14	e P	22 36 02 C	Traces. Δ=6780 km. ~ 61 dg. East Pakistan, 28° N, 97° E.- H=22:25:50 (USCGS). M=6.0 (Quetta).
15	e P	04 10 40 C	Traces. Δ =5060 km. ~ 45.5 dg. Sinkiang Province, Chine, 44°1/2 N, 83°1/2 E.- H=04:02:22 (USCGS). M=6.1 (Praha).
17	e P	12 16 06	Traces. Δ = 10000 km. ~ 90 dg. Fox Islands, Aleutian Islands, 51°1/2 N, 171° W.- H=12:03:05. (USCGS). M=6-6 1/4 (Pasadena).
20	e P	10 48 22	Traces. Δ =2390 km. ~ 21.5 dg. West Iran, 32°5 N, 48°3/4 E.- H=10:43:31 (BCIS).
23	ei P	10 43 23 C	Traces. Δ =9130 km. ~ 82.2 dg.- Kamchatka, 52°1/2 N, 159°E, h=100 km.- H=10:31:14 (USCGS).
23	ei P	16 17 16 D	Traces. Δ=9220 km. ~ 83 dg. Kurile Islands, 50°N, 157°E.- H=16:04:48 (USCGS). M=5 1/2-5 3/4 (Matsushiro).
27	ei P	21 09 04 C	Traces. Δ =9390 km. ~ 84.5 dg. Ryukyu Islands, 27°1/2 N, 129°E.- H=20:56:30 (USCGS). M=6-6 1/4 (Strasbourg).
March 1	e P	00 38 36 C	Traces. Δ=4210 km. ~ 37.9 dg.- Arctic Ocean, 75°1/2 N, 8° E.- H=00:31:14 (BCIS). M=5 1/4 (Strasbourg, Moskow).

Date	Phase	Time	Additional Readings and Remarks.
March			
2	e P	11 27 32 C	e?1129 D. Traces. Δ=2500 km.~ 22.5 dg. Western Iran, 33°1/2 N, 50° E.- H=11:22:34 (USCGS).
2	e?(P)	15 58 31	Traces. Δ=4090 km.~ 36.8 dg.
	e pP	59 17	Hindu Kush, 36°5 N, 70°5 E, h=220 km.- H=15:51: 40 (BCIS). M=6.3 (Uppsala, Kiruna).
5	e P	00 27 23 C	Traces. Δ=9060 km.~81.5 dg. Near east coast of Kamchatka, 54° N, 160° E.- H=00:15: 08 (USCGS). M=5 3/4 (Matsuchiro).
17	e P	08 37 58 C	Traces. Δ=9480 km.~ 85.3 dg.- Ryukyu Islands, 27°1/2N, 130°E.- H=08:25:22 (USCGS and BCIS). M=5 3/4-6 (Pasadena).
17	e PKP_1	10 52 59	Traces. Δ=16330 km.~147 dg. New Hebrides Islands, 21°1/2 S, 169°3/4 E.- H=10:33:19 (BCIS).
18	e P	00 53 58	Traces. Δ=9610 km.~ 86.5 dg. Ryukyu Islands, 27° N, 129° E.- H=00: 41:17 (USCGS and BCIS). M=5.9 (Uppsala, Kiruna).
20	e P	01 15 05 D	Traces. Δ=9220 km.~ 83 dg. Near east coast of Kamchatka, 52° N, 159° E.- H=01:02:42 (USCGS). M=5 1/4 (Matsushiro).
21	e PKP	04 46 17 D	Traces. Δ=18220 km.~164 dg.- Fiji Islands, 19°S, 178°W, h=550 km.- H=04:27:21 (USCGS). M=5 1/2 (Wellington).
26	e PKP	02 43 12 D	ei 4313 C. Traces. Δ=14220 km. ~128 dg. Solomon Islands, 7°S, 155°1/2 E, h=60 km.- H=02:24:12 (USCGS). M=5 3/4 (Matsushiro).

Date	Phase	Time	Additional Readings and Remarks.
March			
27	ei P	07 13 48 D	Traces. Δ=8600 km.~ 77.4 dg. Lee-ward Islands, 17°1/2 N, 63° W, h=150 km. H=07:02:07 (USCGS and BCIS).
28	e?(PKP)	20 05 55	e 0604. Traces. Δ=17110 km. ~ 154 dg. Fiji Islands, 20° S,178° 1/2 W, h=600 km.- H=19:47:07 (USCGS). M=5 3/4-6 (Pasadena).
31	e PKP_2	07 40 45	Traces. Δ=16670 km.~150 dg. Samoa. Islands region, 15°S,173° W.- H=07:20:45 (USCGS). M=6 (Pasadena).
April			
1	e P	00 41 43	e?4141, ei 4145 C. Traces. Δ=4330 km.~ 39 dg. Canary Islands, 27°3/4 N, 21° W.- h=higher than normal.- H=00:34:18 (BCIS). M=6 1/4 (Pasadena).
1	ePKP	07 50 C	Traces. Δ=16110 km.~145 dg. New Hebrides Islands, 18°1/2 S,169° E, h=200 km.- H=14:48:34 (USCGS and BCIS). M=5-5 1/4 (Matsushiro).
4	e P	19 17 19 D	e?1718 D. Traces. Δ=9110 km.~ 82 dg. Near east coast of Kamchatka, 54°N, 161°E.- H=19:04:59 (USCGS). M=5 (Matsushiro).
5	ei P	10 51 20	Traces. Δ=1610 km.~ 14.5 dg.
	e(PPP)	40	Southeastern France, 44°6 N,6°8 E.- H=10:47:53 (BCIS). M=5.5 (Uppsala, Kiruna).
5	ePKP	21 25 13	Traces. Δ=15720 km.~141.5 dg. New Hebrides Islands, 15°1/2 S, 167°1/2 E, h=150 km.- H=21:05:54 (USCGS).-

Date	Phase	Time	Additional Readings and Remarks.
April			
10	e(PKP)	06 06 34	ei 0905. Traces. Δ=17220 km. ~ 155 dg. South of Fiji Islands, 25°S, 178°1/2 E, h=600 km.- H= 05:47:34 (USCGS). M=6.3 (Matsushiro).
	e(pPKP)	08 52	
12	e?(PKP_1)	21 13 49	e 1410 D, ei 1423 C. Traces. Δ= 16670 km.~ 150 dg. Samoa Islands region, 15°1/2 S, 173° W.- H= 20:54:00 (USCGS). M=6-6 1/4 (Pasadena).
14	ei P	07 32 58 C	Traces. Δ=9440 km.~ 85 dg. Alaska Peninsula, 57°1/2 N, 155° W, h= 60 km.- H=07:20:28 (USCGS).
15	ei P	00 27 51 C	Traces. Δ=9330 km.~ 84 dg. Near south coast of Hokkaido, Japan, 41°1/2 N, 143° E.- H=00:15:21 (USCGS). M=6.0 (Uppsala, Kiruna).
15	e P	19 23 36 C	Traces. Δ=9000 km.~ 81 dg. Near east coast of Kamchatka, 54° N, 160°1/2 E.- H=19:11:20 (USCGS). M=5-5 1/4 (Matsushiro).
19	e P	21 31 32	Traces. Δ=1670 km.~ 15 dg. Aftershock of Earthquake of 5 April. Southeastern France, 44°6 N, 6°8 E. H=21:28:03 (BCIS).
22	ei P	11 07 57 C	Traces. Δ=9780 km.~ 88 dg. Fox Islands, Aleutian Islands, 54°N, 167° W.- H=10:55:05 (USCGS). M= 6 (Pasadena).
24	e?(PKP_1)	18 18 04	Traces. Δ=17780 km.~ 160 dg. Kermadec Islands, 31°S, 178°W.- H= 17:57:58 (USCGS). M=6 3/4-7 (Pasadena).
	ei PKP_2	43	

Date	Phase	Time	Additional Readings and Remarks.
April			
26	e P	14 48 01	Traces. Δ =1280 km.~ 11.5 dg. Italy-Austria border, 46°.5 N, 13°.0 E.- H=14:45:16 (BCIS).
26	e (P)	20 52 43 D	Very weak. Δ =9000 km.~ 81 dg. Near northeast coast of Formosa, 25° N, 122°1/2 E, h=150 km.- H= 20:40:38 (USCGS). M=7 1/2-7 3/4 (Pasadena).
	e pP	53 09	
May			
1	e	07 38 19	Traces.
1	ei P	08 28 55 C	Very weak. Δ=2500 km.~ 22.5 dg. Near north coast of Iran, 36°1/2 N, 52°E.- H=08:23:57 (USCGS). M= 5.5 (Uppsala, Kiruna).
	ei PPP	29 35 D	
4	ei P	07 27 58 CS	P_N=10μ, T_N=2.8 sec; P_E=9μ, T_E= 3.0 sec. S_N=31μ, T_N=5.0 sec; S_E= 29μ, T_E=5.0 sec. Δ =9180 km. ~ 82.6 dg. m=7 3/4 (Athens). Near east coast of Kamchatka, 52°1/2 N, 159°1/2 E. h=60 km.- H=07: 15:42 (USCGS). M=8 (Pasadena).
	ei PPP	32 58 C	
	ei S	38 00	
	ei PS	55	
	ei SSS	46 35	
8	ei P	11 47 07	e?4703 C. Very weak. Δ =9180 km. ~ 82.6 dg. Near east coast of Kamchatka, 53°1/2 N, 160°1/2 E. h=60 km.- H=11:34:50 (USCGS). M=6 (Pasadena, Moskow).
	e SKS	57 09	
	e S	22	
10	e P	00 09 35 D	Traces. Δ =9390 km.~ 84.5 dg. Kurile Islands, 45° N, 149° E.- H=23:57:03 (USCGS).
11	e P	16 41 07 D	Traces. Δ =9110 km.~ 82.0 dg. Kamchatka, 53°1/2 N, 160° E.- h=slightly deeper than normal.- H=16:28:49 (USCGS).

Date	Phase	Time	Additional Readings and Remarks.
May			
12	e PP	10 04 52	Traces. Δ=11.170 km.~ 100.5 dg. Salta Province, Argentina, 23°1/2 S, 64°1/2 W.- H=09: 46:51 (USCGS and BCIS). M=6 3/4 (Pasadena).
14	ei PKP	09 52 54 C	Traces. Δ =15720 km. ~141.5 dg. It is not compatible with the epicenter adopted. New Hebrides, 19°S, 170°E.- H=09:33:22 (USCGS). M=5 3/4 (Wellington).
14	e PKP	11 01 27 C	Traces. Δ =16220 km. ~ 146.0 dg. New Hebrides, 19° S, 170° E. h=100 km.- H=10: 41:56 (USCGS).
14	e PKP	12 08 50	Traces. Δ =16220 km. ~ 146.0 dg. New Hebrides, Aftershock 19° S, 170° E. h=100 km. H=11: 49:20 (USCGS).
14	e(PKP)	13 38 58 D	Traces. Δ =16220 km. ~ 146.0 dg. New Hebrides, 19° S, 170° E. h= about 150 km.- H=13:19:32 (USCGS) M=5 1/2 - 5 3/4 (Wellington).
16	e(PKP)	06 35 23	Traces. Δ=13.720 km.~ 123.5 dg. New Britain, 4°1/2 S, 153°1/2 E. h=60 km.- H=06:16:23 (USCGS). M= 6 3/4 (Pasadena, Moskow).
20	e?(P)	19 47 35	ei 4735. Traces. Δ =9380 km.~ 84.5 dg. Kurile Islands, 44°1/2 N, 149° E.- H=19:35:03 (USCGS). M= 5.7 (Uppsala, Kiruna).
20	e P	19 52 42 D	ei 5244 C. Traces. Δ=1670 km.~ 15.0 dg. Georgia S.S.R., 41°1/2 N, 42° E.- H=19: 49:12 (USCGS). M=5,7 (Uppsala, Kiruna).

Date	Phase	Time	Additional Readings and Remarks.
May			
24	e P	19 31 27 S	Traces. Δ =11330 km. ~ 102.0 dg.
	ei(SKS)	42 00	Oaxaca, Mexico, 17°1/2 N, 97°W. h=100 km.- H=19:17:40 (USCGS and BCIS). M=6 3/4-7 (Pasadena).- 1 killed, 10 injured and minor property damage (USCGS).
26	e(P)	04 25 21 D	ei 2522 C. Traces. Δ =9220 km. ~ 83.0 dg.Ryu-Kyu Islands region, 27°1/2 N, 126°1/2 E. h=100 km.- H=04:13: 01 (USCGS). M=6 1/2-6 3/4 (Pasadena).
26	e P	05 39 31	Traces. Δ =8610 km. ~ 77.5 dg. Leeward Islands, 17° N, 61° W.- H=05: 27:36 (USCGS and BCIS). M=5.6 (Reykjavik).
26	e P	06 43 07 C	ei 4308 D. Traces. Δ =4050 km.~ 36.5 dg. Northern Afghanistan-Tadzhik border, 37°1/2 N, 70° E.- H=06:36:00 (USCGS and BCIS). M=5 1/2 (Matsushiro).
26	e	13 26 22	Traces.
27	e?(P)	20 40 40	e 4045 D. Traces. Δ=1060 km.~
	e PPP	41 02 D	9.5 dg. Hungary-Roumania border,
	ei SS	42 50	45°3/4 N, 21°1/4 E.- H=20:38:
	e SSS	56	24 (BCIS). M=5 1/4-5 1/2 (Matsushiro).
29	e PKP	11 02 16 D	ei 0217 C. Traces. Δ=16110 km. ~ 145.0 dg. New Hebrides Islands, 19° S, 169°1/2 E.- h=100 km.- H=10:42:48 (USCGS and BCIS). M= 6 1/2 (Pasadena).
29	e?(P)	23 51 59	e 5207 C. Traces. Δ =2610 km.~ 23.5 dg. Iran, 33°0 N, 51°1/2 E.- H=23:46:52 (BCIS).

Date	Phase	Time	Additional Readings and Remarks.
May			
31	e P	12 17 44 C	Traces. Δ=9430 km.~ 85 dg. Roumania, 45°7 N, 27°7 E. H=12: 15:41 (BCIS).
	ei(PP)	59	
	e PPP	18 06 C	
	e SSS	19 48	
31	e P	13 06 20	Traces. Δ=2280 km. ~20.5 dg. No western Iran, 37°1/2 N, 49°E.- H 13:01:44 (USCGS and BCIS).
June			
7	ei P	13 49 04 D	Traces. Δ =6000 km.~ 54.0 dg. At lantic Ocean, 0° 1/2 N,18° W.- H 13:39:38 (USCGS). M=6.1 (Uppsala Kiruna).
13	e P	12 03 46	Traces. Δ =810 km.~ 7.3 dg. Near
	ei PP	59 C	south coast of Turkey, 36°0 N, 3
	ei SS	05 24	E.- H=12 02:01 (BCIS). M=5 1/2 (M tsushiro).-
13	e P	21 59 32 C	Traces. Δ=1290 km.~ 11.6 dg. Au tria-Italy border, 46°15'N, 12°03 H=21:56:45 (BCIS). Felt in north Italy (USCGS).
14	e P	00 26 00	e 3021. Very weak. Δ=11510 km. ~
	ei!SKS	36 30	103.5 dg. Southwestern Bolivia, 20°1/2 S, 68° W, h=100 km.- H= 00:11:57 (USCGS). M=7.2-7.5 (Pa sadena). 1 killed and minor da mage in northern Chile (USCGS).
14	ei P	16 06 47 D	Traces. Δ =740 km.~ 6.7 dg. Li
	e PP	58 D	pari Islands, 38°8 N, 15°2 E.-
	e PPP	07 04 D	H=16:05:02 (BCIS).
	e SS	08 23	
16	e P	03 30 25	Traces. Δ =775 km.~ 7.0 dg. Yu
	e PP	33 D	goslavia, 44°0 N, 19°0 E.- H= 03:28:41 (BCIS).

Date	Phase	Time	Additional Readings and Remarks
June			
18	e P	15 43 37	e 5352. Very weak. Δ=8940 km.~
	e SKS	53 54	80.5 dg. Near east coast of
	e PPS	54 33	Kamchatka, 54°N,160°1 E.- H = 15:31:25 (USCGS). M=6 3/4-7 (Pa sadena, Matsushiro).
18	e P	16 10 53	Traces. Δ=9030 km.- 81.3 dg.~ Aftershock, near east coast of Kamchatka, 54° N, 161° E.- H= 15:58:38 (USCGS). M=6 1/2-6 3/4 (Pasadena-Matsushiro).
25	e P	06 54 25 C	Traces. Δ =4390 km.~ 39.5 dg. South of Iceland, 62° N, 27°1/2 W.- H=06:46:55 (USCGS and BCIS). M=5.7 (Uppsala, Kiruna).
26	eP	16 46 35 C	Traces. Δ=930 km.~ 8.4 dg. Ro
	ePP	44 C	mania, 46°0 N, 26°9 E. h = 150 km. H=13:44,8 (BCIS). M= 4.9 (Bucarest).
27	e PKP	19 24 20	Traces. Δ =18 220 km. ~164.0dg. South of Kermadec Islands,33°S, 179° W. h=100 km.- H=19:04:27 (USCGS). M=6 3/4 (Pasadena).
27	e P	19 19 24 C	Very weak. Δ = 4830 km. ~ 43.5dg.
	e PP	21 11 D	China U.S.S.R. border, 42° N,
	e S	25 48	80° E.- H=19:11:26 (USCGS). M=
	e SS	29 04	6 3/4 (Pasadena). Shock super posed on the proceeding.
July			
3	e PKP	18 14 50 D	ei! 1451 C, Very weak. Δ=16110 km.~ 145.0 dg. New Hebrides Islands region, 16°1 S,172.8 E. H=17:55:12 (BCIS). M=6 1/4-6 1/2 (Pasadena).
3	ei!PKP	18 15 32 C	ei 1534 C. Very weak. Δ=16110 km. ~ 145°0 dg. Aftershock.

Date	Phase	Time	Additional Readings and Remarks.
July 6	ei SKS	09 32 57 SW	e 2631 D. Weak. Δ=11330 km. ~ 102.0 dg. Province of Chaco, Argentina, 26°1/2 S, 61° W. h about 600 km. H=09:10:17 (USCGS). M=6 3/4 (Pasadena, Roma).
10	ei P	20 29 23 C	Traces. Δ=940 km. ~ 8.5 dg. Cyprus, 34°.8 N, 33°.0 E.- H=20:27:20 (BCIS). Slight damage to Limassol.
	e S	30 55	
13	ei P	12 41 24	Traces. Δ=9560 km. ~ 86.0 dg. Δ is not compatible with the epicenter adopted), Andreanof Islands, Aleutian Islands 52°N, 172°1/2 W.- H=12:28:45 (USCGS) M=6 1/2 (Pasadena).
14	eiPKP	13 19 57 D	e? 1955 D. Traces. Δ=16110 km. ~ 145.0 dg, New Hebrides region, 16°1/2 S, 173° E, h about 100 km. H=13:00:24 (USCGS). M=5 1/2 (Matsushiro).
16	ePKP	19 33 34 D	Traces. Δ=16060 km. ~144.5 dg. Loyalty Islands, 20 3/4 S, 168° 1/4 E.- H=19:13:59 (BCIS). M=5.6 (Wellington).
18	e P	03 57 12	Traces. Δ=2700 km. ~ 24.3 dg., Persian Gulf region, 29°1/2 N, 51° E.- H=03:51:57 (BCIS).
	e(PPP)	59	
18	ei P	20 07 24 D	Weak. Δ=9500 km. ~ 85.5 dg. Luzon, Philippines Islands, 15°1/2 N, 120°1/2 E.- h about 150 km.- H=19:54:57 (USCGS). M=6 1/2 - 6 3/4 (Pasadena).
	ei S	17 44	
19	e P	03 54 55 D	Traces. Δ=9890 km. ~89.0 dg.

Date	Phase	Time	Additional Readings and Remarks.
July 19			Sunda Strait, 6°1/2 S, 105° E.- H=03:42:02 (USCGS). M=5.9 (Uppsala-Kiruna).
19	e P	15 19 47	Very weak. Δ = 11.440 km.~ 103.0 dg. Peru, 15° S, 70°1/2 W.- h about 200 km.- H=15:06:10 (USCGS). M=7 (Pasadena, Uppsala, Kiruna).
	e SKS	29 57	
20	e P	02 53 20 C	Very weak. Δ=10220 km. ~ 92 dg. Java Sea, 6° S, 111° E.- h about 500 km.- H=02:41:04 (USCGS).M=6.0 (Uppsala, Kiruna).
	e S	03 03 42	
22	ei P	19 35 18 D	Very weak. Δ=8780 km. ~ 79.0dg. Sea of Okhotsk, 53° N, 153° E.- h about 650 km.- H=19:24:17 (USCGS and BCIS). M=6.1 (Uppsala, Kiruna).
	ei S	44 25 N	
23	epPKP	15 17 08 D	ei 1714 D. Traces. Δ=17610 km. ~ 158.5 dg. Tonga Islands region, 24°1/2 S, 176° W.- h about 60 km.- H=14:56:45 (USCGS). M=5 3/4 (Matsushiro).
24	ei P	16 27 46 D	Traces. Δ=6830 km. ~ 61.5 dg., India-Burma border, 23°3/4 N, 95° E. h=150 km. (Probably h about 100 km.).- H=16:17:43 (BCIS).
31	e P	10 32 39 C	Traces. Δ = 2280 km. ~ 20.5 dg. Caspian Sea, 38°.5 N, 49°.0 E.- H=10:28:04 (BCIS).
	e PP	33 03 C	
31	e P	20 00 09 C	Traces. Δ = 4110 km. ~ 37.0 dg. Tadzhik republic, URSS, 38°1/2 N, 70° E.- H=19:53:02 (USCGS). M=5.9 (Uppsala).

Date	Phase	Time	Additional Readings and Remarks.
August 4	ei SS	07 21 15	Traces. Δ=2355 km. ~21.2 dg. Mediterranean Sea, north of Spanish Maroco, foreshock of Aug. 23.- H=07:12:07 (BCIS).
8	e P	00 59 53(C)	Traces. Δ=9000 km. ~81.0 dg. Near east coast of Kamchatka, 55°N, 162°1/2 E.- H=00:47:38 (USCGS). M=6 1/2 (Pasadena).
12	e P	04 14 38 D	Traces. Δ=5940 km ~ 53.5 dg. Northern Rhodesia, 15°S, 28°E.- H=04:05:20 (USCGS). M=6 1/2-6 3/4 (Lwiro).
12	e PKP_1 e PKP_2	10 18 18 D 33 D	Traces. Δ=16835 km. ~ 151.5 dg. Fiji Islands region, 16°1/2 S, 177°1/2 W.- H=09: 58:22 (USCGS). M=6 1/2 (Pasadena, Uppsala, Moskow).
13	e P	00 37 38 C	Traces. Δ=2170 km.~ 19.5 dg. Azerbeidjan republic, 40?0 N, 48?0 E.- H=00:33:11 (BCIS). M= 5.8 (Uppsala, Kiruna).
15	e P e PP e SKS e PPS	09 09 23 D 12 37 D 19 38 E 20 46 N	Very weak. Δ=9055 km. ~ 81.5 dg. South of Formosa, 23°N, 121°E.- H=08:57:04 (USCGS). M=6 3/4-7 (Pasadena).
16	e PKP_1 ei PKP_2	01 11 23 D 28 D	Traces. Δ=16220 km. ~ 146 dg. Loyalty Islands region, 21° S, 169° E.- H=00:51:40 (USCGS). M= 6 1/2 (Strasbourg).
17	e PKP	21 23 52 D	Traces. Δ=14.220 km. ~ 128 dg. Solomon Islands, 7°1/2 S,156°E.- H=21:04:40 (USCGS). M=7 1/4 (Pasadena, Strasbourg, Moskow, Kew).

Date	Phase	Time	Additional Readings and Remarks.
Aug. 18	e P	00 46 06 C	Traces. Δ=9220 km.~ 83 dg. Near South coast of Formosa, 22°1/2 N, 122° E. h about 200 km.- H=00: 34:03 (USCGS). M=6.8 (Uppsala, Kiruna).
18	e PKP_2	05 58 30 D	Traces. Δ=16445 km. ~ 148 dg. Loyalty Islands region, 22°1/2S, 172° E.- H=05:38:39 (USCGS).
18	ei P ei SKS ei SKKS	06 50 13 C 07 00 45 SE 54 NW	e? 5011 D. S_N=22μ, T_N=7.5 sec; S_E=24μ, T_E=9.0 sec; Δ =9945 km: 89.5 dg. m=7.4 (Athens). Yellowstone Park, Wyoming U.S.A., 44° 55' N, 111°05' W.- H=06:37:15.0 (USCGS). M=7.5 (Uppsala, Kiruna, Pasadena).
23	e P	22 26 22 C	Traces. Δ =2390 km.~ 21.5 dg. Mediterranean Sea, north of Spanish Maroco 35°1/2 N, 3° W.- H= 22:21:30 (USCGS) M=5 1/2 (Praha).
24	ei P	12 41 38 D	Traces. Δ =9110 km.~ 82 dg. Kamtcatka, 53° N, 159°1/2 E.- H= 12:29:20 (USCGS).
27/28	e P	00 03 32 D	Traces. Δ =6890 km.~ 62 dg.Northern Burma, 25° N, 96° E.- H=23: 53:10 (USCGS). M=5 1/2-5 3/4 (Matsushiro).
28	e P	02 09 28 D	Traces. Δ=9335 km. ~ 84 dg. Kurile Islands, 48°N, 155°E.- H=01:56: 56 (USCGS).
28	e P	12 19 45	Traces. Δ=8720 km.~ 78.5 dg. Central Alaska, 63°1/2 N, 148°W.- H=12:07:44 (USCGS).

Date	Phase	Time	Additional Readings and Remarks.
Aug.			
29	ei P	17 13 01 C	Very weak. Δ=6390 km.~ 57.5 dg. Lake Beikal, U.S.S.R., 53°0 N, 106°8 E.- H=17:03:11 (BCIS). M= 6 1/2-6 3/4 (Pasadena).
	ei(PS)	21 17	
30	ei P	03 29 46 C	Traces. Δ=2390 km.~ 21.5 dg. Mediterranean Sea, north of Spanish Morocco, 35°4 N, 3°4 W.- H=03:24: 54 (BCIS). M=5 (Praha).
	ei PP	30 13	
30	ei P	23 03 57(C)	Traces. Δ=4000 km.~ 36 dg.Afghanistan-Tadzhik border, 37° N, 68° 1/2 E.- H=22:57:00 (USCGS).
Sept.			
5	e(PKP)	23 23 57 C	Traces. Δ=17.000 km. ~153 dg. Fiji Islands, 18°S, 178° 1/2 W. h about 550 km.- H=23:05:00 (US CGS).
10	e P	14 02 45 D	Traces. Δ=1780 km.~ 16.0 dg. Eastern Turkey, 38° 1/2 N, 43° 1/2E.- H=13:59:00 (BCIS).
10	e P	23 09 02 D	Traces. Δ=9280 km. ~ 83.5 dg.Kurile Islands, 47°N, 152°E.- H = 22:56:34 (USCGS). M=4 3/4-5 (Matsushiro).
12	ei P	21 26 56 C	Traces. Δ=4170 km. ~ 37.5 dg. Hindu Kush, 36°5 N, 70°5 E. h=220 km.- H=21:20:00 (BCIS).
	eipP	27 40	
13	e P	19 23 19 D	Traces. Δ=4390 km. ~ 39.5 dg.Kirghiz S.S.R.- China border, 39° 1/2N, 74° 1/2 E.- H=19:15:52 (USCGS).
14	e?(PKP_1)	14 29 33 D	Traces. Δ=17830 km. ~160.5 dg. Kermadec Islands, 28° 1/2 S, 177° W.- H=14:09:39 (USCGS). M=7 3/4 (Pasadena).
	e PP	34 06	
	e PPP	37 53	

Date	Phase	Time	Additional Readings and Remarks.
Sept.			
15	eiPKP_2	06 20 24 C	e 1956 D. Traces. Δ=17.830 km.~ 160.5 dg. Aftershock of Sept.14. Kermadec Islands, 28° 1/2 S, 177° W.- H=05:59:42 (USCGS). M=6 1/2- 6 3/4 (Pasadena).
	e PP	24 06	
15	ei PKP	11 24 31 D	Very weak. Δ=17.220 km.~ 155 dg. Fiji Islands region, 21° 1/2 S, 179° 1/2 W. h about 600 km.- H= 11:09:33 (USCGS). M=6 1/2 (Pasadena).
	eipPKP	26 53 C	
25	e P	02 49 12 C	Traces. Δ =9.220 km.~ 83 dg.Near east coast of Formosa, 22° N, 122 E.- H=02:36:48 (USCGS) and BCIS). M=6,8 (Uppsala, Kiruna).
	ei(PP)	52 24	
	e S	59 24	
26	ei P	20 00 02 D	Traces. Δ =3220 km.~ 29 dg. Persian Gulf, about 27° N, 53° E.- H=19:54,1 (BCIS).
28	e P	04 33 03 D	Traces. Δ =9500 km.~ 85,5 dg. Okinawa Islands, 26° 1/2 N, 128° E.- H=04:20:27 (USCGS).
Oct.			
8	ei PKP	00 23 07 D	Traces. Δ =16000 km.~ 144 dg. New Hebrides Islands, 19°S, 169° E.- H=00:03:28 (USCGS).
12	e P	03 33 39 D	Traces. Δ =8500 km.~ 76.5 dg. Near coast of Sumatra, 2°N, 98° 1/2 E.- H=03:21:52 (USCGS). M= 6.3 (Uppsala, Kiruna).-
15	e(P)	06 29 01	e?2821. Traces. Δ =10560km. ~ 95.0dg Celebes, 0° 1/2 N, 120° 1/2 E.- H = 06:15:32 (USCGS and BCIS). M=6 1/2 (Pasadena).

Date	Phase	Time	Additional Readings and Remarks.
Oct. 18	ei P	17 18 43 C	Traces. Δ =9330 km. ~ 84.0 dg. Off south coast of Kamchatka, 50°1/2 N, 156°E.- H=17:06:13 (USCGS).
24	e?(P)	23 47 35	e 4739. Traces. Δ =3880 km.~34.9 dg. Kazakh S.S.R., 41°.8 N, 69°.8 E.- H=23:40:37 (BCIS). M=5 3/4 (Strasbourg).
25	e(PP)	16 01 31	Traces. Δ=1560 km. ~ 14.0 dg. Eastern Turkey, 39°.4 N, 41°.6 E.- H= 15:57:52 (BCIS). M= 6.2 (Kiruna, Uppsala). 12 killed many injured and extensive property damage at Hinnis. Also felt at Erzurum.
26	e P	07 47 52	Traces. Δ=9610 km. ~ 86.5 dg. Near east coast of Honshu, Japan, 37°1/2 N, 142°1/2 E. h about 60 km.- H=07:35:12 (USCGS and BCIS). M=6 1/2 (Pasadena).
27	eiP	13 31 27 D	Traces. Δ =9440 km. ~ 85 dg. Kurile Islands, 46°N, 151° E.- H = 13:18:51 (USCGS).
29	ei(P)	14 41 17 C	ei 4314. Traces. Δ =8400 km. ~ 75.6 dg. Chine-Korea border, 43°N, 131°E. h about 550 km.- H=14:30: 24 (USCGS). M=6 1/4 (Pasadena, Strasbourg).
30	ei P	04 11 06 D	Traces. Δ =7180 km.~ 64.6 dg. Yakutsk A.S.S.R., 66°N, 136°1/2E. H=04:00:26 (USCGS and BCIS).
31	ei(PKP)	04 46 18 D	Traces. Δ =16.780 km. ~ 151 dg. Fiji Islands, 16°1/2 S, 178° W. h about 450 km.- H=04:27:12 (USCGS and BCIS). M=6 1/2-6 3/4 (Pasadena).

Date	Phase	Time	Additional Readings and Remarks.
Nov. 3	e P e SKS	09 53 26 D 10 04 02	Very weak. Δ= 10.500 km.~ 945 dg. South of Java, 10°1/2 S, 111° E.- H=09:40:05 (USCGS and BCIS). M = 6.4 (Uppsala, Kiruna).
8	e P	14 07 11	Traces. Δ = 8940 km.~ 80.5 dg. Near west coast of Hokkaido, Japan, 43°.8 N, 140°.6 E.- H=13: 54:56 (JMA and BCIS). M=6 1/2 (Pasadena, Berkeley, Moscow).
10	ei P	21 05 17 D	Traces. Δ =5720 km.~ 51.5 dg. Northern Tibet, 36°N, 89° E.- H=20:56:12 (USCGS and BCIS).- M=6.1 (Uppsala, Kiruna).
13	ei P	08 53 54 D	Traces. Δ= 2080 km.~ 18.7 dg. Irak-Iran border, 34°1/2 N, 46°1/2 E.- H=08:49:30 (BCIS).
13	ei P	09 25 21 C	Traces. Δ = 2080 km.~ 18.7 dg. Irak-Iran border, aftershock of Nov. 13.- H=09:20:57 (BCIS).
15	ei P ei PcP	10 32 50 C 34 52	Very weak. Δ = 4610 km.~ 41.5 dg. Tadshik S.S.R., 38° N, 74° 1/2 E.- H=10:25:03 (USCGS). M= 6.5 (Uppsala, Kiruna).
16	ei P	10 31 20 C	Very Weak. Δ = 6610 km.~ 59.5 dg. Mid-Atlantic Ocean, 1° N, 26°1/2 W.- H=10:21:17 (USCGS-BCIS). M=6 1/4-6 1/2 (Pasadena).
26	e P	07 18 56	Traces, Δ = 9390 km.~ 84.5 dg. Near coast of Sumatra, 5°1/2S, 102°1/2 E.- H=07:06:19 (USCGS). M=6 1/2 (Pasadena, Port Moresby).
30	ei P	11 20 55 D	Traces. Δ = 4720 km.~ 42.5 dg. Sinkiang Province, China, 44°

Date	Phase	Time	Additional Readings and Remarks.
Nov. 30			1/2 N, 80°1/2 E.- H=11:12:53 (USCGS). M=6.2 (Uppsala, Kiruna).
30	e? P	15 31 00	ei 3106. Traces. Δ =9280 km. ~ 83.5 dg. Kenai Peninsula, Alaska, 59°1/2 N, 152° W.- H=15:18:37 (USCGS).
Dec. 8	e(P)	12 56 51	Traces. Δ=3170 km. ~ 28.5 dg. Southern Iran, 31° N, 57° E.- H=12:50:45 (USCGS and BCIS).
8	ei P ei SS	13 37 45 C 41 01	Very weak. Δ =1780 km. ~16 dg. Georgia S.S.R. 42?2 N, 43?8 E.- H=13:33:58 (Moscow and BCIS). M=5,9 (Uppsala, Kiruna).
14	ei P	22 13 51 C	Traces. Δ=10.000 km. ~ 90 dg. Fox Islands, Aleutian Islands, 52°1/2 N, 168° W.- H=22:00:50 (USCGS and BCIS). M=6 (Strasbourg, Pasadena).
14	ei(P) eiSKKS	23 36 26 D 47 41	Very weak. Δ = 11890 km.~ 107 dg. Sandwich Islands, 60°1/2 S, 27°1/2 W. H=23:21:55 (BCIS). M= 7 (Pasadena, Strasbourg).
15	e P	10 54 50	Traces. Δ=4060 km. ~365 dg. Hindu Kush, 37° N, 70° E.- H=10:47:42 (USCGS and BCIS).
18	e P	16 37 48 C	Traces. Δ = 10000 km.~ 90 dg. Fox Islands, Aleutian Islands, 53° N, 168°1/2 W.- H=16:24:50 (USCGS). M=6 1/2 (Pasadena, Peking).
21	e P ei PP	11 26 07 C 27 31 C	Very weak. Δ = 3890 km. ~ 35 dg. Gulf of Aden, 13°1/2 N, 52° E.-

Date	Phase	Time	Additional Readings and Remarks.
Dec. 21	ei S ei(SSS)	31 38 34 18	H=11:19:13 (BCIS). M=6 1/2-6 3/4 (Pasadena).
23	e P ei S	09 30 47 32 04	Very weak. Δ= 795 km.~ 7.1 dg. Near north coast of Sicily, 37°8 N, 14?7 E. h=100 km.- H=09:29:02 (BCIS).
24	ei P ei S	05 39 11 D 40 28	e? 3910. Traces. Δ = 795 km.~ 7.1 dg. Sicily aftershock. H=09:37:24 (BCIS).
26	e P	18 31 34 D	Traces. Δ = 9220 km. ~ 83 dg. Kenai Peninsula, Alaska, 59°1/2 N, 151°1/2 W.- H=18:19:10 (USCGS). M=6 1/4 (Pasadena).
26	e?P	22 14 55 C	Traces. Δ = 9110 km. ~ 82 dg. Kamchatka 53° N, 160° E.- H=22:02:35 (USCGS and BCIS). M=6,7 (Uppsala, Kiruna).
27	e P	05 00 07 D	Traces. Δ=9170 km. ~ 82.5 dg. Aftershock of Dec.26. Kamchatka 52°1/2 N, 160°1/2 E.- H=04:47:45 (USCGS). M=6,2 (Uppsala, Kiruna).
27	ei P	07 03 56 D	Traces. Δ= 9170 km. ~ 82.5 dg. Aftershock of Dec.26. Kamchatka H=06:51:33.
27	ei P	12 07 12 D	Traces. Δ = 9220 km.~ 83 dg. Aftershock of Dec.26 Kamchatka. H=11:54:47 (BCIS).
27	e P e S	16 05 05 C 15 08	Very weak. Δ = 9000 km.~ 81 dg. Near east coast of Kamchatka, 56° N, 162°1/2 E.- H=15:52:55 (USCGS). M=6 3/4-7 (Pasadena).
28	e P	07 32 56 C	Very weak, Δ = 9220 km.~83 dg.

Date	Phase	Time	Additional Readings and Remarks.
Dec. 28			Aftershock of Dec. 26. Near east coast of Kamchatka.- H= 07:20:32 (BCIS).

Repeated pages 17 - 28

Date	Phase	Time	Additional Readings and Remarks
June 18	e P	15 43 37	e 5352. Very weak. Δ=8940 km.~ 80.5 dg. Near east coast of Kamchatka, 54°N,160°! E.- H = 15:31:25 (USCGS). M=6 3/4-7 (Pasadena, Matsushiro).
	e SKS	53 54	
	e PPS	54 33	
18	e P	16 10 53	Traces. Δ=9030 km.- 81.3 dg.~ Aftershock, near east coast of Kamchatka, 54° N, 161° E.- H= 15:58:38 (USCGS). M=6 1/2-6 3/4 (Pasadena-Matsushiro).
25	e P	06 54 25 C	Traces. Δ =4390 km.~ 39.5 dg. South of Iceland, 62° N, 27°1/2 W.- H=06:46:55 (USCGS and BCIS). M=5.7 (Uppsala, Kiruna).
26	eP	16 46 35 C	Traces. Δ=930 km.~ 8.4 dg. Ro-
	ePP	44 C	mania, 46°.0 N, 26°.9 E. h = 150 km. H=13:44,8 (BCIS). M= 4.9 (Bucarest).
27	e PKP	19 24 20	Traces. Δ =18 220 km. ~164.0dg. South of Kermadec Islands,33°S, 179° W. h=100 km.- H=19:04:27 (USCGS). M=6 3/4 (Pasadena).
27	e P	19 19 24 C	Very weak. Δ = 4830 km. ~ 43.5dg.
	e PP	21 11 D	China U.S.S.R. border, 42° N,
	e S	25 48	80° E.- H=19:11:26 (USCGS). M=
	e SS	29 04	6 3/4 (Pasadena). Shock super- posed on the proceeding.
July 3	e PKP	18 14 50 D	ei! 1451 C, Very weak. Δ =16110 km.~ 145.0 dg. New Hebrides Islands region, 16°.1 S,172.8 E. H=17:55:12 (BCIS). M=6 1/4-6 1/2 (Pasadena).
3	ei!PKP	18 15 32 C	ei 1534 C. Very weak. Δ=16110 km. ~ 145°.0 dg. Aftershock.

Date	Phase	Time	Additional Readings and Remarks.
July 6	ei SKS	09 32 57 SW	e 2631 D. Weak. Δ=11330 km. ~ 102.0 dg. Province of Chaco, Argentina, 26°1/2 S, 61° W. h about 600 km. H=09:10:17 (USCGS). M=6 3/4 (Pasadena, Roma).
10	ei P e S	20 29 23 C 30 55	Traces. Δ=940 km. ~ 8.5 dg. Cyprus, 34°.8 N, 33°.0 E.- H=20:27:20 (BCIS). Slight damage to Limassol.
13	ei P	12 41 24	Traces. Δ=9560 km. ~ 86.0 dg. Δ is not compatible with the epicenter adopted), Andreanof Islands, Aleutian Islands 52°N, 172°1/2 W.- H=12:28:45 (USCGS) M=6 1/2 (Pasadena).
14	eiPKP	13 19 57 D	e? 1955 D. Traces. Δ=16110 km. ~ 145.0 dg, New Hebrides region 16°1/2 S, 173° E, h about 100 km H=13:00:24 (USCGS). M=5 1/2 (Matsushiro).
16	ePKP	19 33 34 D	Traces. Δ=16060 km. ~144.5 dg. Loyalty Islands, 20 3/4 S, 168° 1/4 E.- H=19:13:59 (BCIS). M=5.6 (Wellington).
18	e P e(PPP)	03 57 12 59	Traces. Δ =2700 km. ~ 24.3 dg., Persian Gulf region, 29°1/2 N, 51° E.- H=03:51:57 (BCIS).
18	ei P ei S	20 07 24 D 17 44	Weak. Δ=9500 km. ~ 85.5 dg. Luzon, Philippines Islands, 15°1/2 N, 120°1/2 E.- h about 150 km.- H=19:54:57 (USCGS). M=6 1/2 - 6 3/4 (Pasadena).
19	e P	03 54 55 D	Traces. Δ=9890 km. ~89.0 dg.

Date	Phase	Time	Additional Readings and Remarks.
July 19			Sunda Strait, 6°1/2 S, 105° E.- H=03:42:02 (USCGS). M=5.9 (Uppsala-Kiruna).
19	e P e SKS	15 19 47 29 57	Very weak. Δ = 11.440 km.~ 103.0 dg. Peru, 15° S, 70°1/2 W.- h about 200 km.- H=15:06:10 (USCGS). M=7 (Pasadena, Uppsala, Kiruna).
20	e P e S	02 53 20 C 03 03 42	Very weak. Δ=10220 km. ~ 92 dg. Java Sea, 6° S, 111° E.- h about 500 km.- H=02:41:04 (USCGS).M=6.0 (Uppsala, Kiruna).
22	ei P ei S	19 35 18 D 44 25 N	Very weak. Δ=8780 km. ~ 79.0dg. Sea of Okhotsk, 53° N, 153° E.- h about 650 km.- H=19:24:17 (USCGS and BCIS). M=6.1 (Uppsala, Kiruna).
23	epPKP	15 17 08 D	ei 1714 D. Traces. Δ =17610 km. ~ 158.5 dg. Tonga Islands region, 24°1/2 S, 176° W.- h about 60 km.- H=14:56:45 (USCGS). M=5 3/4 (Matsushiro).
24	ei P	16 27 46 D	Traces. Δ=6830 km. ~ 61.5 dg., India-Burma border, 23°3/4 N, 95° E. h=150 km. (Probably h about 100 km.).- H=16:17:43 (BCIS).
31	e P e PP	10 32 39 C 33 03 C	Traces. Δ = 2280 km. ~ 20.5 dg. Caspian Sea, 38°.5 N, 49°.0 E.- H=10:28:04 (BCIS).
31	e P	20 00 09 C	Traces. Δ = 4110 km. ~ 37.0 dg. Tadzhik republic, URSS, 38°1/2 N, 70° E.- H=19:53:02 (USCGS). M=5.9 (Uppsala).

Date	Phase	Time	Additional Readings and Remarks
August			
4	ei SS	07 21 15	Traces. Δ=2355 km. ~21.2 dg. Mediterranean Sea, north of Spanish Maroco, foreshock of Aug. 23.- H=07:12:07 (BCIS).
8	e P	00 59 53(C)	Traces. Δ=9000 km. ~81.0 dg. Near east coast of Kamchatka, 55°N, 162°1/2 E.- H=00:47:38 (USCGS). M=6 1/2 (Pasadena).
12	e P	04 14 38 D	Traces. Δ=5940 km ~ 53.5 dg. Northern Rhodesia, 15°S, 28°E.- H=04:05:20 (USCGS). M=6 1/2-6 3/4 (Lwiro).
12	e PKP_1	10 18 18 D	Traces. Δ=16835 km. ~ 151.5 dg. Fiji Islands region, 16°1/2 S, 177°1/2 W.- H=09: 58:22 (USCGS). M=6 1/2 (Pasadena, Uppsala, Moskow).
	e PKP_2	33 D	
13	e P	00 37 38 C	Traces. Δ=2170 km.~ 19.5 dg. Azerbeidjan republic, 40°0 N, 48°0 E.- H=00:33:11 (BCIS). M= 5.8 (Uppsala, Kiruna).
15	e P	09 09 23 D	Very weak. Δ=9055 km. ~ 81.5 dg. South of Formosa, 23°N, 121°E.- H=08:57:04 (USCGS). M=6 3/4-7 (Pasadena).
	e PP	12 37 D	
	e SKS	19 38 E	
	e PPS	20 46 N	
16	e PKP_1	01 11 23 D	Traces. Δ=16220 km. ~ 146 dg. Loyalty Islands region, 21° S, 169° E.- H=00:51:40 (USCGS). M= 6 1/2 (Strasbourg).
	ei PKP_2	28 D	
17	e PKP	21 23 52 D	Traces. Δ=14.220 km. ~ 128 dg. Solomon Islands, 7°1/2 S,156°E. H=21:04:40 (USCGS). M=7 1/4 (Pasadena, Strasbourg, Moskow, Kew)

Date	Phase	Time	Additional Readings and Remarks.
Aug.			
18	e P	00 46 06 C	Traces. Δ=9220 km.~ 83 dg. Near South coast of Formosa, 22°1/2 N, 122° E. h about 200 km.- H=00: 34:03 (USCGS). M=6.8 (Uppsala, Kiruna).
18	e PKP_2	05 58 30 D	Traces. Δ=16445 km.~ 148 dg. Loyalty Islands region, 22°1/2S, 172° E.- H=05:38:39 (USCGS).
18	ei P	06 50 13 C	e? 5011 D. S_N=22μ,T_N=7.5 sec;
	ei SKS	07 00 45 SE	S_E=24μ,T_E=9.0 sec; Δ=9945 km:
	ei SKKS	54 NW	89.5 dg. m=7.4 (Athens). Yellowstone Park, Wyoming U.S.A., 44° 55' N, 111°05' W.- H=06:37:15.0 (USCGS). M=7.5 (Uppsala, Kiruna, Pasadena).
23	e P	22 26 22 C	Traces. Δ=2390 km.~ 21.5 dg. Mediterranean Sea, north of Spanish Maroco 35°1/2 N, 3° W.- H= 22:21:30 (USCGS) M=5 1/2 (Praha).
24	ei P	12 41 38 D	Traces. Δ=9110 km.~ 82 dg. Kamtcatka, 53° N, 159°1/2 E.- H= 12:29:20 (USCGS).
27/28	e P	00 03 32 D	Traces. Δ=6890 km.~ 62 dg.Northern Burma, 25° N, 96° E.- H=23: 53:10 (USCGS). M=5 1/2-5 3/4 (Matsushiro).
28	e P	02 09 28 D	Traces. Δ=9335 km. ~ 84 dg. Kurile Islands, 48°N, 155°E.- H=01:56: 56 (USCGS).
28	e P	12 19 45	Traces. Δ=8720 km.~ 78.5 dg. Central Alaska, 63°1/2 N, 148°W.- H=12:07:44 (USCGS).

Date	Phase	Time	Additional Readings and Remarks.
Aug.			
29	ei P	17 13 01 C	Very weak. Δ=6390 km. ~ 57.5 dg. Lake Beikal, U.S.S.R., 53°0 N, 106°8 E.- H=17:03:11 (BCIS). M= 6 1/2-6 3/4 (Pasadena).
	ei(PS)	21 17	
30	ei P	03 29 46 C	Traces. Δ=2390 km.~ 21.5 dg. Mediterranean Sea, north of Spanish Morocco, 35°4 N, 3°4 W.- H=03:24: 54 (BCIS). M=5 (Praha).
	ei PP	30 13	
30	ei P	23 03 57(C)	Traces. Δ=4000 km.~ 36 dg.Afghanistan-Tadzhik border, 37° N, 68° 1/2 E.- H=22:57:00 (USCGS).
Sept.			
5	e(PKP)	23 23 57 C	Traces. Δ=17.000 km. ~153 dg. Fiji Islands, 18°S, 178°1/2 W. h about 550 km.- H=23:05:00 (US CGS).
10	e P	14 02 45 D	Traces. Δ=1780 km.~ 16.0 dg. Eastern Turkey, 38°1/2 N, 43°1/2E.- H=13:59:00 (BCIS).
10	e P	23 09 02 D	Traces. Δ=9280 km. ~ 83.5 dg.Kurile Islands, 47°N, 152°E.- H = 22:56:34 (USCGS). M=4 3/4-5 (Matsushiro).
12	ei P	21 26 56 C	Traces. Δ=4170 km. ~ 37.5 dg. Hindu Kush, 36°5 N, 70°5 E. h=220 km.- H=21:20:00 (BCIS).
	eipP	27 40	
13	e P	19 23 19 D	Traces. Δ=4390 km. ~ 39.5 dg.Kirghiz S.S.R.- China border,39°1/2N, 74°1/2 E.- H=19:15:52 (USCGS).
14	e?(PKP_1)	14 29 33 D	Traces. Δ=17830 km. ~160.5 dg. Kermadec Islands, 28°1/2 S, 177° W.- H=14:09:39 (USCGS). M=7 3/4 (Pasadena).
	e PP	34 06	
	e PPP	37 53	

Date	Phase	Time	Additional Readings and Remarks.
Sept.			
15	eiPKP_2	06 20 24 C	e 1956 D. Traces. Δ=17.830 km.~ 160.5 dg. Aftershock of Sept.14. Kermadec Islands, 28°1/2 S, 177° W.- H=05:59:42 (USCGS). M=6 1/2-6 3/4 (Pasadena).
	e PP	24 06	
15	ei PKP	11 24 31 D	Very weak. Δ=17.220 km.~ 155 dg. Fiji Islands region, 21°1/2 S, 179°1/2 W. h about 600 km.- H= 11:09:33 (USCGS). M=6 1/2 (Pasadena).
	eipPKP	26 53 C	
25	e P	02 49 12 C	Traces. Δ =9.220 km.~ 83 dg.Near east coast of Formosa, 22° N, 122 E.- H=02:36:48 (USCGS) and BCIS). M=6,8 (Uppsala, Kiruna).
	ei(PP)	52 24	
	e S	59 24	
26	ei P	20 00 02 D	Traces. Δ =3220 km.~ 29 dg. Persian Gulf, about 27° N, 53° E.- H=19:54,1 (BCIS).
28	e P	04 33 03 D	Traces. Δ =9500 km.~ 85,5 dg. Okinawa Islands, 26°1/2 N, 128° E.- H=04:20:27 (USCGS).
Oct.			
8	ei PKP	00 23 07 D	Traces. Δ =16000 km.~ 144 dg. New Hebrides Islands, 19°S, 169° E.- H=00:03:28 (USCGS).
12	e P	03 33 39 D	Traces. Δ =8500 km.~ 76.5 dg. Near coast of Sumatra, 2°N, 98° 1/2 E.- H=03:21:52 (USCGS). M= 6.3 (Uppsala, Kiruna).-
15	e(P)	06 29 01	e?2821. Traces. Δ =10560km. ~ 95.0dg Celebes,0°1/2 N,120°1/2 E.- H = 06:15:32 (USCGS and BCIS). M=6 1/2 (Pasadena).

Date	Phase	Time	Additional Readings and Remarks.
Oct. 18	ei P	17 18 43 C	Traces. Δ =9330 km. ~ 84.0 dg. Off south coast of Kamchatka, 50°1/2 N, 156°E.- H=17:06:13 (USCGS).
24	e?(P)	23 47 35	e 4739. Traces. Δ =3880 km.~34.9 dg. Kazakh S.S.R., 41°8 N, 69°8 E. H=23:40:37 (BCIS). M=5 3/4 (Strasbourg).
25	e(PP)	16 01 31	Traces. Δ=1560 km. ~ 14.0 dg. Eastern Turkey, 39°4 N, 41°6 E.- H= 15:57:52 (BCIS). M= 6.2 (Kiruna, Uppsala). 12 killed many injured and extensive property damage at Hinnis. Also felt at Erzurum.
26	e P	07 47 52	Traces. Δ=9610 km. ~ 86.5 dg. Near east coast of Honshu, Japan 37°1/2 N, 142°1/2 E. h about 60 km.- H=07:35:12 (USCGS and BCIS) M=6 1/2 (Pasadena).
27	eiP	13 31 27 D	Traces. Δ =9440 km. ~ 85 dg. Kurile Islands, 46°N, 151° E.- H = 13:18:51 (USCGS).
29	ei(P)	14 41 17 C	ei 4314. Traces. Δ =8400 km. ~ 75.6 dg. Chine-Korea border, 43° 131°E. h about 550 km.- H=14:30 24 (USCGS). M=6 1/4 (Pasadena, Strasbourg).
30	ei P	04 11 06 D	Traces. Δ =7180 km.~ 64.6 dg. Yakutsk A.S.S.R., 66°N, 136°1/2 H=04:00:26 (USCGS and BCIS).
31	ei(PKP)	04 46 18 D	Traces. Δ =16.780 km. ~ 151 dg. Fiji Islands, 16°1/2 S, 178° W. h about 450 km.- H=04:27:12 (USCGS and BCIS). M=6 1/2-6 3/4 (Pasadena).

Date	Phase	Time	Additional Readings and Remarks.
Nov. 3	e P e SKS	09 53 26 D 10 04 02	Very weak. Δ= 10.500 km.~ 945 dg. South of Java, 10°1/2 S, 111° E.- H=09:40:05 (USCGS and BCIS). M = 6.4 (Uppsala, Kiruna).
8	e P	14 07 11	Traces. Δ = 8940 km.~ 80.5 dg. Near west coast of Hokkaido, Japan, 43°8 N, 140°6 E.- H=13: 54:56 (JMA and BCIS). M=6 1/2 (Pasadena, Berkeley, Moscow).
10	ei P	21 05 17 D	Traces. Δ =5720 km.~ 51.5 dg. Northern Tibet, 36°N, 89° E.- H=20:56:12 (USCGS and BCIS).- M=6.1 (Uppsala, Kiruna).
13	ei P	08 53 54 D	Traces. Δ= 2080 km.~ 18.7 dg. Irak-Iran border, 34°1/2 N, 46°1/2 E.- H=08:49:30 (BCIS).
13	ei P	09 25 21 C	Traces. Δ = 2080 km.~ 18.7 dg. Irak-Iran border, aftershock of Nov. 13.- H=09:20:57 (BCIS).
15	ei P ei PcP	10 32 50 C 34 52	Very weak. Δ = 4610 km.~ 41.5 dg. Tadshik S.S.R., 38° N, 74° 1/2 E.- H=10:25:03 (USCGS). M= 6.5 (Uppsala, Kiruna).
16	ei P	10 31 20 C	Very Weak. Δ = 6610 km.~ 59.5 dg. Mid-Atlantic Ocean, 1° N, 26°1/2 W.- H=10:21:17 (USCGS-BCIS). M=6 1/4-6 1/2 (Pasadena).
26	e P	07 18 56	Traces, Δ = 9390 km.~ 84.5 dg. Near coast of Sumatra, 5°1/2S, 102°1/2 E.- H=07:06:19 (USCGS). M=6 1/2 (Pasadena, Port Moresby).
30	ei P	11 20 55 D	Traces. Δ = 4720 km.~ 42.5 dg. Sinkiang Province, China, 44°

Date	Phase	Time	Additional Readings and Remarks.
Nov. 30			1/2 N, 80°1/2 E.- H=11:12:53 (USCGS). M=6.2 (Uppsala, Kiruna).
30	e? P	15 31 00	ei 3106. Traces. Δ =9280 km. ~ 83.5 dg. Kenai Peninsula, Alaska, 59°1/2 N, 152° W.- H=15:18:37 (USCGS).
Dec. 8	e(P)	12 56 51	Traces. Δ=3170 km. ~ 28.5 dg. Southern Iran, 31° N, 57° E.- H=12:50:45 (USCGS and BCIS).
8	ei P ei SS	13 37 45 C 41 01	Very weak. Δ =1780 km. ~16 dg. Georgia S.S.R. 42?2 N, 43?8 E.- H=13:33:58 (Moscow and BCIS). M=5,9 (Uppsala, Kiruna).
14	ei P	22 13 51 C	Traces. Δ=10.000 km. ~ 90 dg. Fox Islands, Aleutian Islands, 52°1/2 N, 168° W.- H=22:00:50 (USCGS and BCIS). M=6 (Strasbourg, Pasadena).
14	ei(P) eiSKKS	23 36 26 D 47 41	Very weak. Δ = 11890 km.~ 107 dg. Sandwich Islands, 60°1/2 S, 27°1/2 W. H=23:21:55 (BCIS). M= 7 (Pasadena, Strasbourg).
15	e P	10 54 50	Traces. Δ=4060 km. ~365 dg. Hindu Kush, 37° N, 70° E.- H=10:47:42 (USCGS and BCIS).
18	e P	16 37 48 C	Traces. Δ = 10000 km.~ 90 dg. Fox Islands, Aleutian Islands, 53° N, 168°1/2 W.- H=16:24:50 (USCGS). M=6 1/2 (Pasadena, Peking).
21	e P ei PP	11 26 07 C 27 31 C	Very weak. Δ = 3890 km. ~ 35 dg. Gulf of Aden, 13°1/2 N, 52° E.-

Date	Phase	Time	Additional Readings and Remarks.
Dec. 21	ei S ei(SSS)	31 38 34 18	H=11:19:13 (BCIS). M=6 1/2-6 3/4 (Pasadena).
23	e P ei S	09 30 47 32 04	Very weak. Δ= 795 km.~ 7.1 dg. Near north coast of Sicily, 37°8 N, 14?7 E. h=100 km.- H=09:29:02 (BCIS).
24	ei P ei S	05 39 11 D 40 28	e? 3910. Traces. Δ = 795 km.~ 7.1 dg. Sicily aftershock. H=09:37:24 (BCIS).
26	e P	18 31 34 D	Traces. Δ = 9220 km. ~ 83 dg. Kenai Peninsula, Alaska, 59°1/2 N, 151°1/2 W.- H=18:19:10 (USCGS). M=6 1/4 (Pasadena).
26	e?P	22 14 55 C	Traces. Δ = 9110 km. ~ 82 dg. Kamchatka 53° N, 160° E.- H=22:02:35 (USCGS and BCIS). M=6,7 (Uppsala, Kiruna).
27	e P	05 00 07 D	Traces. Δ=9170 km. ~ 82.5 dg. Aftershock of Dec.26. Kamchatka 52°1/2 N, 160°1/2 E.- H=04:47:45 (USCGS). M=6,2 (Uppsala, Kiruna).
27	ei P	07 03 56 D	Traces. Δ= 9170 km. ~ 82.5 dg. Aftershock of Dec.26. Kamchatka H=06:51:33.
27	ei P	12 07 12 D	Traces. Δ = 9220 km.~ 83 dg. Aftershock of Dec.26 Kamchatka. H=11:54:47 (BCIS).
27	e P e S	16 05 05 C 15 08	Very weak. Δ = 9000 km.~ 81 dg. Near east coast of Kamchatka, 56° N, 162°1/2 E.- H=15:52:55 (USCGS). M=6 3/4-7 (Pasadena).
28	e P	07 32 56 C	Very weak, Δ = 9220 km.~ 83 dg.

Date	Phase	Time	Additional Readings and Remarks.
Dec. 28			Aftershock of Dec. 26. Near east coast of Kamchatka.- H= 07:20:32 (BCIS).

B. SHORT DISTANCE SHOCKS.

Date	Phase	Time	Additional Readings and Remarks.
Jan. 1	ei(Sg)	03 55 41.1	Traces.
1	e Pn	07 49 18.3 C	Very Weak. Δ=580 km. ~5.2 dg.
	ei Sb	50 36.6	Eastern mediterranean, 35°N,
	ei Sg	50.6	29° E.- H=07:48:01 (USCGS and BCIS). Poorly recorded up to 91°.
1	ei Pg	15 59 09.9 C	e 5850. Traces. Δ=550 km.~
	e Sb	00 02.1	4.9 dg. Eastern mediterranean, 35° N, 27°3/4 E. (Probably 35° N, 28°3/4 E). H=15:57:32 (B.C. I.S.). Very poorly recorded up to 90°.
2	e Pn	02 52 07.9 C	Traces. Δ=280 km.~ 2.6 dg.
	ei Sg	48.3	
2	e?(Pn)	09 22 03.3	e 2210, ei 2212 C. Traces. Δ =
	e Sg	23 35.8	580 km. ~5.2 dg. Eastern mediterranean, about 34°3/4 N, 28°3/4 E.- H=09:20.8 (BCIS). Very poorly recorded up to 24°.
2	e Pn	11 58 20.6 C	Traces. Δ=580 km.~ 5.2 dg.
	e Sg	59 52.1	Aftershock of 1 January, Eastern mediterranean, 35° N, 29° E.- H=11:57:02 (B.C.I.S.). Very poorly recorded up to 91°.
3	e Pg	03 10 06.7	Traces. Δ =150 km. ~1.3 dg.
	e Sg	29.0	Felt in Achaia (IV+ at Aegion) and in Phokis (IV at Amphissa).
3	e Pn	04 20 42.2 C	Traces. Δ =325 km.~ 2.9 dg.
	e(Sn)	21 18.6	
3	e Pg	04 21 39.8	Very Weak. Δ=105 km.~ 0.9 dg.

Date	Phase	Time	Additional Readings and Remarks.
Jan			
3	e SgPnPg	43.9	Felt in Corinthia (III+ at Lykoporia).
	i Sg	53.1	
3	e Pn	08 00 30.6C	ei 0134. Very weak. Δ=575 km. ~ 5.2 dg. Off south coast of Turkey 35°1/2 N, 29°1/2 E.- H=07:59:12 (USCGS and BCIS). Recorded up to 92°.
	ei Sg	02 01.4	
3	e(Pn)	09 31 05.4	Traces.
3	ei Pg	16 37 55.6C	Traces. Δ=120 km.~ 1.1 dg.
	ei PgPg	57.3	
	ei Sg	38 10.6	
4	e Pg	19 46 25:0	Traces. Δ=150 km.~ 1.3 dg. Felt in Achaia (IV at Livartzi).
	e Sg	43.5	
4	e Pn	23 15 58.6D	ei 1606 D. e 1727. An=2 μ. Tn=4 sec. Ae=2μ. Te=4 sec. Δ=520 km.~ 4.7dg. M=4 1/4-4 1/2 (Athens) Mediterranean Sea, near Rhodes, 35°1/4 N, 28 1/2 E.- H=23:14:40 (B.C.I.S.). Poorly recorded up to 96°.
	e Sn	16 54.1	
5	e Pg	07 28 44.4	Traces. Δ=55 km.~ 0.5 dg.
	ei Sg	51.5	
5	e Pn	09 34 51.2	Traces. Δ=385 km.~ 3.5 dg.
	e Sg	35 49.6	
5	e Pg	18 56 39.7D	Traces. Δ=75 km.~ 0.7 dg.
	ei Sg	48.7	
6	ei Pn	12 25 41.8C	Very weak. Δ=355 km.~ 3.2 dg.- Felt in Kastoria (IV at Kastoria)
	e Sn	26 21.1	
	ei Sb	28.5	
6	e Pn	14 29 46.0	ei 3052, ei 3112. Very weak. Δ= 505 km. ~ 4.5 dg. South of Turkey. 36°3/4 N, 29°1/2 E.- (Probably
	e Sn	30 40.4	
	ei Sg	31 05.0	

Date	Phase	Time	Additional Readings and Remarks.
Jan.			
6			36°3/4 N, 29°1/4 E). H=14:28:35 (BCIS). Recorded up to 31°.
6	e Pn	20 00 09.1	ei 0112. Traces. Δ=400 km.~ 3.6 dg. Near South weastern coast of Turkey, 36°3/4 N, 28° E.- H=19:59.6 (BCIS).- Probably H=19:59.2 Very poorly recorded up to 24°.
	e Sn	53.1	
7	e Pn	02 41 02.3D	Very Weak. Δ=135 km.~ 1.2 dg.
	i P&Pg	03.5D	
	ei Sg	19.1	
7	e(Pn)	14 12 55.8	Traces.
7	ei(Sg)	16 40 08.7	Traces.
7	e Pn	22 23 07.6C	ei 2426. An=4μ. Tn=4 sec. Ae=4μ, Te=2 sec. Δ=490 km.~ 4.4 dg. M= 4 3/4-5 1/4 (Athens). South weastern coast of Turkey, 37° N, 29.3 E.- (Probably 36°1/2 N, 29°E).- H= 22:21:58 (BCIS). Poorly recorded up to 89°. Felt at Fethige (Turkey).
	ei Sn	24 00.5	
	ei Sg	23.8	
8	e(Pn)	02 45 38.2	Traces. Δ=500 km.~ 4.5 dg.
	e(Sb)	46 44.9	
8	e(Sg)	11 23 49.8	Traces.
8	e Pn	19 58 07.0C	Very weak. Δ=250 km.~ 2.3 dg.
	ei Sg	42.3	
8	e Pn	20 19 16.8	Traces. Δ=250 km.~ 2.3 dg.
	e Sg	51.8	
9	e(Pb)	01 55 46.9D	ei 5551, i. 5553 D. An=54μ, Tn= 2.9 sec; Ae=44μ, Te=2.5 sec; Δ= 275 km.~ 2.5 dg. M=5 1/4-5 1/2 (Athens). Off south coast of Peloponnesus, 36°1/4 N, 21°1/2 E.-
	ei Sg	23.7	

Date	Phase	Time	Additional Readings and Remarks.
Jan. 9			H=01:55:04 (BCIS). M=4.7 (Praha). Poorly recorded up to 85°.
9	e Pn	04 04 00.7	Traces. Δ=360 km. ~3.2 dg.
	ei Sg	55.1	
11	ei(Pb)	04 28 42.8	e 2836 C, ei 2944. Very weak. Δ = 520 km.~ 4.7 dg. Near south coast of Turkey, 36°3/4 N, 29°1/2 E.- H=04:27:24 (BCIS). M=4 3/4 (Praha). Poorly recorded up to 89°.
	ei!Sn	29 28.9	
	eiSg	53.9	
11	e?(Pn)	17 27 04.2	Traces. Δ=300 km.~2.7 dg. Felt on Cephalonia Island (IV+ at Sami, IV at Argostoli).
	ei Sn	38.4	
	ei Sg	48.1	
12	i!Pg	00 25 55.2	i!2556. Very weak. Δ=175 km.~1.6 dg. Felt in Achaïa (IV+ at Lechouri IV at Daphni, Livarzi), and Arcadi (IV at Vytina).
	i!Sn	26 13.4	
	i!Sg	16.6	
12	e(Sg)	21 54 58.2	Traces.
13	e Pg	02 42 03.5	Traces. Δ=25 km.~0.2 dg.
	e Sg	07.1	
	e PgPg	08.1	
15	ei Pg	17 13 03.6	Traces. Δ=25 km.~0.2 dg.
	ei Sg	07.2	
15	e?(Pn)	23 15 26.8	Traces. Δ=315 km.~2.9 dg.
	e Sg	16 13.3	
16	e?Pn	01 49 48.8	Traces. Δ=310 km.~ 2.9 dg.
	e Sg	50 34.3	
16	e Pg	08 51 00.9	Traces. Δ=210 km.~1.9 dg.
	e Sb	23.2	
	e Sg	25.5	
16	e Pg	11 20 45.1 C	Traces. Δ=70 km.~0.6 dg. Felt in
	e Sg	54.4	Corinthia (IV at Corinth St.Theodori, Isthmia).

Date	Phase	Time	Additional Readings and Remarks.
Jan. 16	e Pg	11 57 11.5	Traces. Δ=40 km.~0.4 dg.
	ePgPg	15.3	
	e Sg	17.2	
16	e Pg	12 39 04.8	Traces. Δ=90 km.~0.8 dg.
	e Sg	15.6	
16	e Pn	20 45 01.3 C	Very weak. Δ=295 km.~ 2.7 dg.
	ei Sg	44.1	
17	e(Sg)	02 42 27.6	Traces.
17	e(Sn)	02 55 14.5	Traces. Δ=520 km.~4.7 dg. South
	e(Sg)	40.5	Weastern coast of Turkey, 36°7 N, 29°1 E.- H=02:53:06 (BCIS). Recorded up to 25°.
17	e(Pb)	07 55 22.1 C	Traces. Δ=510 km.~ 4.6 dg. Off southeastern coast of Rhodes Island, 35°1/2 N, 28°1/2 E.- H=07:53:59 (BCIS). Very Poorly recorded up to 90°.
18	e Pn	07 54 17.3	Traces. Δ=380 km.~3.4 dg.
	ei Sg	55 14.7	
18	e Pn	07 59 03.9	Traces. Δ=260 km.~ 2.3 dg.
	ei Sg	41.3	
18	i Pg	15 15 37.0CSW	Very weak. Δ=55 km.~0.5 dg. Felt
	i Sg	44.0	on Euboea Island (IV+ Aliveri) and in Attica (II+ at Athens).
19	e Pg	02 44 18.1	Traces. Δ=25 km.~0.2 dg.
	e Sg	21.7	
20	e Pn	06 58 10.4 C	Traces. Δ=390 km.~ 3.5 dg. Near
	e Sn	53.6	of east coast of Crete, about 35° 1/4 N, 26°1/2 E.- H=06:57.2 (BCIS). Very poorly recorded up to 24°.
	eiSg	59 10.2	

Date	Phase	Time	Additional Readings and Remarks.
Jan.			
20	e Pn	11 16 29.0	ei 1721, ei 1743. Traces. Δ=510
	ei Sb	17 37.0	km. ~ 4.6 dg. Near of southweaster coast of Turkey, 36°1/2 N, 29°E.- H=11:15: 18 (BCIS). Very poorly r corded up to 85°.
20	e Pn	19 22 31.5	Traces. Δ=280 km. ~ 2.6 dg.
	e Pb	34.7	
	ei Sn	23 03.0	
	ei Sg	11.8	
20	e Pn	20 41 58.8 C	An=3μ, Tn=2 sec. Ae=3μ, Te=2 sec
	ei Sg	43 09.1	Δ=455 km. ~ 4.1 dg. M=4 1/2 (Athen Near southwestern coast of Tur 36°7 N, 28°7 E.- H=20:40:50(BCI Recorded up to 17°.
20	e(Pn)	21 36 31.4	Traces. Δ=450 km. ~ 4.1 dg.
	e(Sb)	37 31.0	
22	e Pg	01 39 50.5	Traces. Δ=230 km. ~ 2.1 dg. Fel
	e Sg	40 17.6	on Cyclades Islands (IV at Ios).
22	ei Pn	04 37 49.2 D	ei 3816, ei 3819. Very weak. Δ=
	ei Pg	53.7 D	225 km. ~ 2 dg. South Aegean Sea
	ei Sb	38 17.7	37°N, 26°E.- H=04:37:14 (BCIS). Felt on Cyclades Islands: V on Amorgos, (Katapola, Amorgos) Paros, Ios, Naxos, IV on Tinos Ikaria (St. Kirykos). Ver poorly recorded up to 86°.
22	e Pg	04 45 04.3 C	Traces. Local shock.
	ei Sg	06.5	
23	e Pg	03 06 50.7 C	Traces. Δ=55 km. ~ 0.5 dg.
	ei Sg	57.8	
24	ei Pg	06 45 16.0	Very weak. Δ =150 km. ~ 1.3 dg.
	e Sg	34.3	in Achaïa (V at Daphni, III+ a
	eiSgSg	36.8	vartzi).

Date	Phase	Time	Additional Readings and Remarks.
Jan.			
24	e(Sg)	09 49 33.2	Traces.
24	e Pn	14 43 23.7	Traces. Δ=405 km. ~ 3.7 dg.
	ei Pg	37.3 D	
	e Sn	44 07.7	
	ei Sg	25.0	
24	i Pn	15 02 56.7 D	ei 0301. An=2μ, Tn=4 sec. Ae=4μ,
	e Sn	03 23.0	Te=4 sec. Δ =220 km. ~ 2 dg. M=4-4 1/4
	ei Sb	24.5	(Athens). Central Greece, 39°N, 21°1/2 E.- H=15:02:18 (BCIS). Poorly recorded up to 21°. Felt in Aetolia (V at Agrinion IV at Astakos, Aetolikon III at Mesolonghi), Acarnania (III+ at Amphilochia, Vonitsa) Eurytania (IV at Karpenissi) and on Leucas Island (III at Leucas).
24	e Pn	15 55 16.5	e 5642. Traces. Δ=525 km. ~ 4.7 dg. Off southeastern coast of Rhodes, 35°1/2 N, 28°3/4 E.- H= 15:54:02 (BCIS). Poorly recorded up to 33°.
24	e Pg	20 59 34.6	Traces. Δ=55 km. ~ 0.5 dg.
	e Sg	41.9	
26			Failure of the record.- Southwestern Turkey, 36°8 N, 29°1 E.- H= 11:38:36 (BCIS). Recorded up to 89°.
26	e Pn	16 16 40.7 C	Traces. Δ =485 km. ~4.4 dg. After-
	e Sn	17 33.2	shock, Southwestern Turkey, 36°
	ei Sg	56.4	3/4 N, 29° E.- H=16:15:29 (BCIS). Poorly recorded up to 19°.
27	e Pg	15 52 21.3	ei 5223. Traces. Local shock.
	ei Sg	24.1	

Date	Phase	Time	Additional Readings and Remarks.
Jan.			
27	e Pg	15 52 35.3	ei 5239. Traces. Local shock.
	ei Sg	38.1	
27	ei Pg	15 52 44.5	ei 5248. Traces. Local shock.
	e Sg	47.1	
28	ei!Pg	05 33 35.2 C	Very weak. Δ=115 km.~ 1 dg. Felt
	i Pn	36.2 C	on Euboea Island (III + at Aedip-
	e Sg	49.4	sos).
28	e Pn	09 29 28.0	Traces. Δ =185 km.~ 1.7 dg.
	eiSgPnPg	30.7 C	
	ei Sg	52.0	
	eiSgSg	54.3	
29	ei Pn	13 42 41.4 C	Very weak. Δ=165 km.~ 1.5 dg. Fe
	ei Sg	43 02.3	in Achaïa (III at Livartzi).
	eiSgSg	04.8	
29	e Pn	18 01 00.8	Traces. Δ=185 km.~ 1.7 dg.
	e Sg	25.5	
29	e Pg	21 43 54.8 D	Traces. Δ=120 km.~ 1.1 dg.
	e Sg	44 08.6	
Febr.			
1	e Pg	04 10 12.8 C	Traces. Δ =90 km.~ 0.8 dg.
	e Pn	14.8 C	
	ei!Sg	23.8	
1	i Pg	09 10 33.3 C	Traces. Δ =35 km.~ 0.3 dg.
	ei Sg	37.9	
2	e Pn	02 08 05.3	Traces. Δ =240 km.~ 2.2 dg.
	e Pg	10.6	
	e Sg	39.0	
2	e Pn	10 52 52.2 C	Traces. Δ=290 km.~ 2.6 dg. Fel
	e(Pg)	53 00.7	on Cephalonia Island (IV at Argo
	e(Sn)	24.7	stoli).
	e Sg	34.8	

Date	Phase	Time	Additional Readings and Remarks.
Febr.			
2	i!Pg	17 45 54.9 C	Traces. Local shock.
2	e Pn	19 21 28.5	i 2132 C. i! 2208. An=6μ, Tn=2
	ei Sn	22 05.1	sec, Ae=4μ, Te= 2 sec. Δ =330 km.
			3.0 dg.M=4½(Athens). Near south
			coast of Crete, 35°0 N, 24°2 E.-
			H=19:20:39 (BCIS). Felt on Crete
			Island mainly in Chania (IV at
			Chania, Maleme, Nerocouros, Vamos,
			Palaeochora) and Rethymni (IV at
			Rethymnon, Argyroupolis). Poorly
			recorded up to 90°.
3	i Pg	11 28 46.2 C	Traces. Δ=35 km.~ 0.3 dg.
	eiPgPg	50.3	
	ei Sg	51.1	
3	e Pn	14 40 41.6	Traces. Δ =285 km.~ 2.6 dg.
	e Sg	41 23.1	
3	e Pn	21 15 34.5	Traces. Δ=200 km.~ 2.8 dg.
	ei Sg	16 01.3	
	eiSgSg	03.4	
4	eiPg	03 00 19.8 C	ei! 0027. Traces. Δ=75 km.~ 0.7
	eiSg	29.4	dg.
7	eiPn	05 22 26.9 D	ei! 2314. Very weak. Δ=290 km.~
	ei(Pg)	34.5	2.6 dg. Felt on Dodecanese Islands
	ei(Sb)	23 04.7	(IV+ at Leros, IV at Kalymnos,Pat-
	ei Sg	08.9	mos).
7	e Pn	20 08 59.1 C	ei 0902, ei! 0906 CW, i!0935.An=
	ei Pg	09 06.3 N	23μ, Tn=1.5 sec., Ae=22μ, Te=2.7
	i!Sg	38.7	sec. Δ=275 km.~ 2.5 dg. M=5-5¼
			(Athens). Near Weast coast of
			Zante, 37°7 N, 20°7 E.- H=20:08:
			17 (BCIS). M=4½ (Praha).Poorly
			recorded up to 85°.
			Felt in Elis (V at Pyrgos), Le-
			trinoe, Katakolon, Andravida, Var-
			tholomio, Lechaena), Aetolia (IV

Date	Phase	Time		Additional Readings and Remarks.
Febr. 7				at Mesolonghi), Acarnania (IV+ at Astakos) and on Ionian Island namely on Cephalonia (IV+ at Argostoli Zante (IV+ atZante) and Leukas (III at Leukas).
7	e Pg	22 17 54.7	C	Very weak. Δ=275 km.~ 2.5 dg.
	eiSg	27.1		
8	e Pg	13 59 44.0	C	Traces. Δ=55 km.~ 0.5 dg.
	e SgPg	49.8		
	eiSg	51.3		
8	e?Pg	17 12 01.2		Traces. Δ=100 km.~ 0.9 dg.
	e Sg	13.5		
	e(Sn)	16.0		
9	e Pn	14 40 11.6		i 4054. Very weak. Δ=275 km.~ 2
	ei!Pb	15.2	D	Felt on Zante Island (III at Zan
	i!Sg	51.5		
9	e Pg	23 13 25.4		ei! 1326 D. Traces. Δ=105 km.~
	ei Sg	38.2		
10	e Pn	11 28 40.6	C	Very weak. Δ=190 km. ~1.7.
	ei!Sn	29 01.4		
10	e Pn	23 07 10.4	D	Very weak. Δ=240 km. ~2.2 dg. Fe
	ei Sb	40.3		on Crete Island (IV at Rethymnon
	ei Sg	43.5		
11	e(Sg)	09 58 03.5		Traces.
11	e Pn	11 35 03.6	D	Very weak. Δ =175 km.~ 1.6 dg.
	e PgPg	06.1		
	e Sn	23.5		
	e Sg	26.6		
13	e?(Pn)	17 35 42.9		ei 3547, ei 3615, ei 3629. Very
	ei Sg	36 17.5		Δ=250 km. ~2.3 dg. Felt on Zant Island (III atZante).

Date	Phase	Time		Additional Readings and Remarks.
Febr. 14	e Pn	12 51 47.5	C	Traces. Δ =195 km.~ 1.8 dg.
	ei Sn	08.9		
14	ei Pg	20 02 11.6	C	Traces. Δ =25 km.~ 0.2 dg.
	ei Sg	15.3		
15	e? Pn	00 17 43.6		Traces. Δ =330 km.~ 3.0 dg.
	e Sn	18 20.2		
15	e Pn	05 49 41.2		Traces. Δ =640 km.~ 5.8 dg. South of Turkey, 37° N, 31° E.- H=05:48: 12 (BCIS). Poorly recorded up to 93°.
16	e(Sg)	01 33 30.1		Traces. Felt on Leucas Island (IV at Leucas).
16	e Pg	05 24 00.2	C	Traces. Δ=140 km.~ 1.3 dg.
	ePgPg	01.5	C	
	e Sg	17.3		
16	e Pn	07 14 50.2		Traces. Δ=290 km.~ 2.6 dg.
	ei Sn	15 23.5		
16	ei!Pn	07 21 28.5	D	Very weak. Δ=310 km.~ 2.8 dg.
	ei!Sn	22 03.3		
	e Sb	08.8		
16	i Pn	18 27 04.4	C	Very weak. Δ=245 km.~ 2.2 dg.
	eiPb	07.0		
	ei!Sn	32.9		
16	e Pn	22 20 08.0		Traces. Δ=290 km. ~2.6 dg. Off weast coast of Crete Island, 35° 1/2 N, 23° 1/4 E.- H=22: 19:24 (BCIS). Poorly recorded up to 20°.
	e Sg	49.6		
19	e(Pn)	01 04 19.1		Traces. Δ=215 km.~ 1.9 dg.
	e(Sg)	48.7		
19	e Pn	03 20 37.4		Very weak. Δ =475 km. ~4.3 dg.
	eiSn	21 28.5		
	eiSg	51.2		

Date	Phase	Time			Additional Readings and Remarks
Febr.					
19	ei Pn	04 32	22.6	D	ei 3336. Very weak. Δ=470 km.
	ei Sn	33	12.9		4.2 dg.
19	e Pn	10 29	05.4		Traces. Δ = 215 km. ~ 1.9 dg.
	e Sg		35.1		
19	e Pg	11 42	28.1		Traces. Δ =210 km. ~ 1.9 dg.
	e Sg		52.8		
20	eiPn	07 13	57.6	C	ei 1450. Very weak. Δ =385 km.
	ei Sn	14	40.0		3.5 dg. Region of Corfou Islan 39°6 N, 19°8 E,- H=07:13:01 (B Very poorly recorded up to 21° Felt on Corfou Island (V+ atAv liotes, IV at Karousades, III Corfou).
20	i Pg	07 16	43.1	C	Traces. Δ=45 km. ~ 0.4 dg.
	e Sg		49.2		
20	e?(Pn)	10 37	12.4		Traces. Δ=260 km. ~ 2.3 dg.
	e?(Pg)		19.3		
	e Sn		42.7		
	e Sg		49.6		
20	i Pn	16 12	22.7	D	Traces. Δ =125 km. ~ 1.1 dg.
	ei Sg		38.3		
21	e Pg	06 31	09.4		Traces. Δ =125 km. ~ 1.1 dg.
	e Sg		25.0		
22	ei Pg	03 55	35.4	D	Very weak. Δ=90 km. ~ 0.8 dg.
	i Pn		37.1	B	
	ei Sg		46.6		
	i Sn		49.4		
22	e Pg	12 24	44.5	C	Traces. Δ =195 km. ~ 1.8 dg.
	e Sg	25	08.5		
	e SgSg		10.4		
22	e Pg	14 17	08.4		Traces. Local shock.
	eiSg		10.0		

Date	Phase	Time			Additional Readings and Remarks.
Febr.					
23	e Pg	07 25	31.1	C	Traces. Local shock.
	eSg		34.4		
24	e Pg	11 18	50.9		Traces. Δ=260 km. ~ 2.3 dg.
	e Sg	19	21.8		
24	e Pn	13 44	01.1		Traces.
24	e Pn	16 52	48.1		Traces.
24	e Pg	17 20	04.1	D	Traces. Δ=265 km. ~ 2.4 dg.
	e Sg		35.3		
25	ei Pg	13 00	37.4	D	ei 0048, i 0053. Very weak. Δ =
	e Sg		50.7		105 km. ~ 0.9 dg.
	e Sn		52.5		
25	e Pg	13 04	53.3		Traces. Δ =105 km. ~ 0.9 dg.
	e Sg	05	06.3		
26	e Pg	07 25	12.7	C	Traces. Δ =195 km. ~ 1.8 dg.
	e Sg		36.6		
26	e Pn	11 01	52.7	C	Traces. Δ =325 km. ~ 2.9 dg.
	ei Sg	02	40.8		
26	ei Pn	14 18	39.9	D	e? 1839, e 1921, e 1928. An=3μ, Tn=
	i(Pg)		51.8		2 sec, Ae=3μ, Te=2 sec. Δ =360 km.
	ei Sg	19	34.0		3.2 dg. M=4 1/4-4 1/2 (Athens). South coast of Crete, 34°3/4 N, 24° E.- H=14:17:44 (BCIS). Very poorly recorded up to 82°.
27	e Pn	20 59	36.3		Traces. Δ=340 km. ~ 3.1 dg.
	e Sn	21 00	14.3		
	e Sg		27.4		
28	e Pn	16 25	52.3	D	Very weak. Δ =440 km. ~4.0 dg. Al-
	eiPg	26	07.9		bania 40°1/2 N, 19°3/4 E.- H=16:
	eiSg		59.4		24:51 (BCIS). Poorly recorded up to 21°. Felt on Corfou Island (V at Avliotes).

Date	Phase	Time		Additional Readings and Remarks.
Febr. 28	e Pn	17 58 27.9		Traces. Δ =300 km. ~3.0 dg.
	ei(Sn)	59 02.2		
	ei Sb	06.6		
	ei Sg	11.8		
March 1	e Pn	03 23 39.9	D	ei! 2343 C. Very weak. Δ =235 km
	ei Pg	44.9		2.1 dg.
	ei!Sg	24 12.8		
1	e Pn	05 18 24.6		Traces. Δ =245 km. 2.2 dg.
	e Pb	27.3		
	ei Sg	59.3		
1	i Pg	08 49 05.1	D	Traces. Δ=55 km. ~ 0.5 dg.
	ei Sg	12.3		
1	ei Pg	11 22 13.0	D	Very weak. Δ =90 km. ~0.8 dg.
	ei Sg	24.3		
1	ei Pg	13 02 52.9	C	Very weak. Foreshock, Δ=480 km.
	ei!Sg	03 49.8		4.3 dg. (BCIS).
1	e Pn	19 56 50.2	C	Very weak. Δ =480 km. ~4.3 dg. S
	e Sg	58 04.5		western Turkey, 37°0 N, 29°0 E. H=19:55:40 (BCIS). Poorly recor up to 56°.
3	e(Sg)	10 21 57.7		Traces.
4	e?Pn	00 11 15.8		i 1142. Very weak. Δ =190 km. ~
	iSgPnPg	16.5D		dg. Felt in Magnesia (IV at Vo
	i Sg	40.8		
	iSgSg	43.0		
4	e? Pn	22 18 32.2		Traces. Δ=240 km. ~ 2.2 dg.
	ei Sn	19 00.2		
	ei Sb	02.9		
	ei Sg	05.9		
4	e Pg	23 48 06.1	D	Traces. Δ=125 km. ~ 1.1 dg.
	ei Sg	21.8		

ate	Phase	Time		Additional Readings and Remarks.
arch 5	ei Pb	01 29 24.6		e 2924. Traces. Δ =200 km. ~ 1.8
	e Sb	48.1		dg.
	e Sg	50.2		
5	e(Pg)	01 55 29.0	C	Traces.
5	ei(Pg)	01 56 36.5		e 5635. Traces. Local shock.
	ei(Sg)	37.9		
6	e (Pn)	07 51 59.9		Traces.
6	ei Pn	11 15 25.7	D	Very weak. Δ=195 km. ~ 1.8 dg.
	i Pg	27.9	C	Felt in Messenia (IV at Kyparissia)
	ei Sg	52.3		
	ei SgSg	54.0		
6	ei Pg	17 07 29.2		Traces. Local shock.
	ei!Sg	31.8		
6	ei Pg	17 07 43.5		Traces. Local shock.
	ei!Sg	46.5		
6	ei Pg	17 07 51.5		Traces. Δ =60 km. ~ 0.6 dg.
	ei Sg	59.4		
7	ei(Sg)	12 13 58.1	D	Traces.
8	e Pn	11 18 11.5	D	ei 1858, ei 1912. An=3μ, Tn=4 sec.
	ei Sb	19 05.7		Ae=4μ, Te=4 sec. Δ=410 km. ~3.7 dg. M=4 1/2 (Athens). Near coast of Albania, 40°1/4 N, 20° E.- H=11: 17:10 (BCIS). Poorly recorded up to 83°.
9	i Pn	07 17 11.9	C	Traces. Δ=420 km. ~ 3.8 dg. Near
	ei Sn	57.6		South coast of Karpathos Island. About 35°1/4 N, 27° E.- H=07:16.2 (BCIS). Very poorly recorded up to 86°.
9	ei Sg	14 19 19.7		Traces.

Date	Phase	Time		Additional Readings and Remarks
March				
10	e Pg	06 38 02.0		Traces. Δ=235 km.~ 2.1 dg.
	e(Sn)	24.7		
	e Sg	29.9		
11	ei Sg	15 07 46.8		Traces.
12	e Pn	04 58 29.9		Traces. Δ=530 km.~ 4.8 dg. Off
	e(Pb)	40.3		of Rhodes Island, 34°5 N, 27°7
	e Sg	59 53.4		H=04:57:15 (BCIS). Very poorly
				corded up to 91°.
12	ei Pn	06 39 39.1	D	Very weak. Δ=290 km.~ 2.6 dg. I
	e Sg	40 20.6		Islands, 38°6 N, 20°4 E.- H=06
				54 (BCIS). Poorly recorded up t
				Felt on Cephalonia (V at Argost
				Sami, Lixouri, St.Efthimia), It
				(V at Ithaca), Zante (IV atZant
				Leukas (III at Leukas) and in A
				nania (V at Astakos, IV atAgrin
				Aetolia (IV at Messologhi, III
				Aetolikon).
12	e?(Pn)	12 24 58.3		Traces. Δ=190 km.~ 1.7 dg.
	e Pg	59.8		
	eiSgPnPg	25 00.7	C	
	e Sg	23.2		
	eiSgSg	25.2		
13	i Pg	00 46 57.8	CSW	An=45μ, Tn=1,8 sec. Ae=34μ, T
	i(SgPnPg)	47 02.5		Δ=80km. 0.7dg. M=4 1/2-4 3/4 (Ath
	i Sg	07.6		Foreshock, near east coast of H
				Island. 37°6 N, 23°8 E. (Probab
				37°3 N, 23°8 E).- H=00:46:44 (B
				Poorly recorded up to 87°. Felt
				Hydra (V at Hydra,) Aegina (IV
				Aegina, Euboea (IV at Chalkis),
				(III at Hermupolis), Seriphos (
				at Seriphos) and in Attica (II+
				Athens). Not felt at Corinth (C
				thia). Area of felt shaking ab
				50.000 km².

Date	Phase	Time		Additional Readings and Remarks.
March				
13	e Sg	08 09 21.0		Traces.
13	e Pn	09 25 45.6	D	Very weak. Δ=230 km.~ 2.1 dg. Felt
	ei Sn	26 12.3		on Leukas Island (III at Leukas).
	ei Sg	17.3		
13	e?(Pg)	09 46 32.2		Traces. Δ=295 km.~ 2.7 dg.
	e (Sg)	47 06.9		
13	ei Pg	10 24 57.8		Very weak. Δ=75 km.~ 0.7 dg.
	ei(SgPnPg)	25 02.9		
	i Sg	07.4		
13	e Pg	10 47 04.8	D	Very weak. Δ=75 km.~ 0.7 dg.
	ei Sg	14.0		
13	e Pg	11 06 39.9	C	Very weak. Δ=75 km.~ 0.7 dg.
	eSgPnPg	42.2		
	ei Sg	49.6		
13	e Pg	11 21 13.3		Traces. Δ=35 km.~ 0.3 dg.
	e Sg	18.3		
13	e Pg	11 39 50.4		Traces. Δ=90 km.~ 0.8 dg.
	ei Sg	40 01.7		
13	ei Pn	19 09 15.0	D	Very weak. Δ=480 km.~ 4.3 dg.
	e Sn	10 07.3		Mediterranean Sea, Off South east
	ei Sb	19.4		of Crete, 34°1/4 N, 26°1/2E.-
				H=19:08:05 (BCIS). Poorly record-
				ed up to 90°.
13	e Pg	23 22 41.7		Traces. Δ=55 km.~ 0.5 dg.
	ei Sg	49.2		
14	e Pg	16 50 56.5		Traces. Δ=70 km.~ 0.6 dg.
	ei Sg	51 05.2		
16	e Pn	06 33 00.6		Traces. Δ=375 km.~ 3.4 dg.
	e Sb	50.1		
	ei Sg	57.5		

Date	Phase	Time	Additional Readings and Remark
March			
16	e Pg	10 55 04.7 C	Traces. Δ=200 km. ~1.8 dg.
	e Sg	29.2	
16	ei Pg	14 01 17.3 D	Traces. Δ=115 km. ~1.0 dg.
	ei Sg	31.8	
16	e Pg	14 19 28.6 C	Very weak. Δ=115 km. ~1.0 dg.
	ei Pn	29.6 D	
	ei Sn	43.9	
16	e Pg	14 23 50.3 C	Very weak. Δ=130 km. ~1.2 dg.
	i Pn	51.6 D	
	e Sg	24 06.1	
16	ei Pg	18 18 04.9	Traces. Δ=115 km. ~1.0 dg.
	ei Sg	19.4	
16	e? Pg	18 20 42.0 D	Very weak. Δ=120 km. ~1.1 dg.
	e Pn	42.7D	Felt on Euboea Island (V at H
	ei PgPg	43.5	tiaea, IV at Oreoe).
	ei Sg	56.8	
	ei Sn	57.8	
17	e?Pn	07 42 12.1	Traces. Δ=315 km. ~2.8 dg.
	ei Pb	16.4 C	
	e Sn	47.5	
	ei Sb	52.9	
17	ei Pg	07 53 02.2 D	Traces. Δ=120 km. ~ 1.1 dg.
	ei Sg	16.9	
17	ei Pg	08 36 54.8 D	Traces. Δ=130 km. ~ 1.2 dg.
	ei Sg	37 10.6	
17	ei Pg	11 11 08.3 D	Traces. Δ=120 km. ~ 1.1 dg.
	e SgPg	12.9	
	ei Sg	22.9	
17	e Sg	12 52 53.0 D	Traces.
17	e?Pg	19 24 45.4	Traces. Δ=60 km. ~0.5 dg.
	eiSg	53.4	

Date	Phase	Time	Additional Readings and Remarks.
March			
17	ei Pg	20 54 42.0 C	Traces. Δ=255 km. ~2.3 dg.
	ei Sg	55 12.2	
17	ei Pg	23 42 08.5	Traces. Δ=115 km. ~ 1.0 dg.
	e Sg	23.0	
18	e(Pg)	02 58 13.8	Traces. Δ=100 km. ~ 0.9 dg.
	e(Sg)	25.8	
18	e(Sn)	09 23 53.8	Traces. Felt on Samos Island (II at Limin Vatheos).
18	e Pn	21 12 15.8 C	Traces. Δ=415 km. ~ 3.7 dg.
	i Sg	13 19.6	
19	eiPn	01 48 17.8 C	ei 1823. Weak. Δ=255 km. ~ 2.3 dg.
	eiPb	20.5	Near south coast of Peloponesus,
	eiSb	50.6	about 36°3/4 N, 20° E. (Probably
	i Sg	54.3	36°1/2 N, 21°1/2 E).- H=01:47.7 (BCIS). Very poorly recorded up to 83°. Felt in Messenia (V at Phoenikous, IV at Kalamata, Kyparissia).
19	e Pn	02 45 09.3 D	Very weak. Δ =255 km. ~ 2.3 dg.
	e Pb	11.8 C	
	ei Pg	15.3 D	
	ei Sg	45.9	
19	e Pg	07 19 54.4	Traces. Local Schock.
	e Sg	57.5	
19	e Pg	10 55 49.8	Traces. Δ=50 km. ~ 0.5 dg.
	ei Sg	56.1	
19	ei Pg	18 10 42.3 D	Traces. Δ=120 km. ~ 1.1 dg.
	ei Pn	43.0 D	
	ei Sg	57.1	
19	e Pg	18 48 43.0	Traces. Δ=80 km. ~ 0.7 dg.
	eSg	52.9	

Date	Phase	Time		Additional Readings and Remarks
March				
20	e Pg	15 08 19.6	D	Traces. Δ=45 km. ~ 0.4 dg.
	ei Sg	25.0		
21	e Pn	02 44 18.2		Very weak. Δ=300 km. ~ 2.7 dg. F
	i Sn	52.0		on Kythera Island (IV at Potamo
	e Sb	56.8		
21	e(Pn)	03 18 18.7		Traces. Δ=460 km. ~ 4.1 dg.
	e(Sb)	19 21.3		
21	e Pn	14 16 57.0	D	Traces. Δ=300 km. ~ 2.7 dg. Fel
	e Pb	17 01.1		on Cephalonia (IV + at Sami, I
	e Pg	05.7		Argostoli).
	ei(Sn)	31.5		
	ei Sb	36.2		
	ei Sg	41.2		
21	e(Pn)	14 20 12.4	C	Traces. Δ=295 km. ~ 2.7 dg.
	ei Pb	16.4	D	
	e Sn	46.2		
21	e Pg	19 38 30.2	D	Very weak. Δ=75 km. ~ 0.7 dg.
	eiPgPg	32.6		
	ei(SgPnPg)	35.0		
	ei Sg	39.4		
22	ei Pg	07 57 10.5	D	Very weak. Δ=85 km. ~ 0.8 dg.
	ei Sg	21.3		
	i (Sn)	24.8		
22	ei Pg	18 36 23.8		Traces. Δ=80 km. ~ 0.7 dg
	ei Sg	33.4		
22	e?(Pn)	22 34 27.4		Traces. Δ=250 km. ~ 2.3 dg.
	ei!Sg	35 02.6		
23	i Pg	01 08 12.8	C	Traces. Δ=40 km. ~ 0.4 dg.
	i Sg	17.8		
23	e(Pg)	05 40 29.1		Traces. Δ=40 km. ~ 0.4 dg.
	ei(Sg)	34.0		

Date	Phase	Time		Additional Readings and Remarks.
March				
23	e(Sg)	06 01 27.6		Traces.
23	i Pg	17 41 44.8	D	Traces. Δ=35 km. ~ 0.3 dg.
	e Pn	48.9		
	ei Sg	49.6		
24	e Pg	12 47 54.8		Traces. Δ=50 km. ~ 0.4 dg.
	e Sg	48 00.4		
25	e Pg	16 17 46.5		Traces. Δ=165 km. ~ 1.5 dg.
	e Sg	18 06.3		
25	e Sg	21 41 20.8		Traces.
26	e Pn	10 22 33.4	D	Traces. Δ=380 km. ~ 3.4 dg.
	ei Pg	46.2		
	e Sn	23 15.5		
	ei Sb	23.8		
26	ei Pg	11 52 16.3	C	Very weak. Δ=65 km. ~ 0.6 dg. Felt
	ei Sg	24.6		in Corinthia (V at Isthmia, St.
				Theodoroe, III+ at Corinth).
26	e?(Pg_1)	13 44 14.2		Traces. Δ=55 km. ~ 0.5 dg.
	e Pg_2	18.6		
	ei(Sg_1)	21.3		
	ei Sg_2	25.3		
28	e? Pg	14 36 23.5		Traces. Δ=255 km. ~ 2.3 dg.
	e Sg	53.4		
29	e Pn	00 49 55.8		Traces. Δ=240 km. ~ 2.2 dg.
	e Pb	57.8		
	e Sn	50 23.6		
29	e Pn	03 43 37.8		Traces. Δ=155 km. ~ 1.4 dg.
	e Sn	55.6		
	eiSgSg	44 00.0		
29	ei Pn	18 05 49.1	C	Traces. Δ=185 km. ~ 1.7 dg.
	ei Sg	06 13.5		
	ei!SgSg	15.6		

Date	Phase	Time		Additional Readings and Remarks
March				
29	e Pg	22 58 19.7		Very weak. Δ=75 km. ~ 0.7 dg.
	eiPgPg	22.0	D	
	ei Sg	29.1		
29	i Pg	23 07 28.9	CNE	ei 0738. An=16 μ, Tn=0.5 sec. A
	ei(PgPg)	31.3		μ, Te=0.4 sec. Δ=85 km. ~ 0.8
	i SgPg	34.0		M=4 1/4 (Athens). Near east c
	ei Sg	39.2		of Hydra Island. 37°1/2 N, 23°
				E.- (Probably 37°1/4 N, 23°3/4
				H=23:07:15 (BCIS). Poorly reco
				up to 69°. Felt on the islands
				Hydra (V+ at Hydra), Spetsae (
				Spetsae), Aeghina (V at Aeghin
				Euboea (IV+ at Nea Psara, Mar
				on, IVat Styra, Aliveri) Mykon
				(III at Mykonos) and in the re
				of Argolis (IV+ at Poros, Nea
				davros, IV at Nauplion, Kranid
				Portocheli III+ at Iria, I
				Argos), Attica (IV+ at Raphina,
				rathon, Boghiati, Koropi, Pa
				IV at Athens Piraeus, Megara,
				phissia, Chalandri, Voula, Gr
				tikon, III atAvlom, Markopoul
				Pikermi, Ptaka), Boeotia (IV
				Oenoe) Corinthia (IV at Corint
				Chiliomodion, Loutraki III
				Isthmia) Arcadia (V at Tyros,
				at Korakovouni, Palcumpa, Kan
				Elis (IV at Zacharo, III at A
				saena) and Achaïa (IV at Boug
				Not felt on the islands of Ti
				Paros, Milos, Kimolos, Euboea
				rystos, Halmyropotamos); also
				Nea Tyrinthos (Argolis), Gour
				Kiaton, Derveni (Corinthia)
				Kakurion (Arkadia). Area of f
				shaking about 110.000 km².
29	i Pg	23 20 12.8	C	Very weak. Δ=55 km. ~ 0.5 dg.
	ePgPg	16.2		
	eiSg	19.9		

Date	Phase	Time		Additional Readings and Remarks.
March				
29	e Pg	23 22 36.5		Traces. Δ=70 km. ~0.6 dg.
	e Sg	45.1		
29	i Pg	23 22 57.9	C	i 2307, An=7 μ, Tn=0.5 sec. Ae=8μ,
	i Sg	23 08.4		Te=0.4 sec. Δ=85 km. ~ 0.8 dg.
				M = 4 (Athens). Aftershock,
				Near east coast of Hydra Island,
				probably, 37°1/4 N, 23°3/4 E.-
				H=23 22:45 (USCGS). Very poorly
				recorded up to 30°. Felt on the
				islands of Hydra (IV + at Hydra),
				Spetsae (IV+ at Spetsae), Aeghina
				(IV+ at Aeghina), Euboea (IV at
				Styra, III at Marmarion) Mykonos
				(III at Mykonos) and in the regions
				of Argolis (IV at Poros, Nea Epi-
				davros, Kranidi Portoheli, III+
				at Nauplion, III at Argos, Iria)
				Messenia (III at Thouria), Attica
				(IV at Pikermi, Raphina, Anavys-
				sos, Grammatikon, Koropi III+
				at Marathon, Boghiati, Keratea,
				Voula, Chalandri, III at Athens,
				Piraeus, Markopoulon, Avlon, Ki-
				phissia, Megara), Corinthia (III+
				at Chiliomodi III at Isthmia),
				Arkadia (III a Tyros). Achaïa (IV
				at Bougha, Perithorion), and Elis
				(III at Zacharo). Not felt on the
				Islands of Tinos, Paros, Milos,
				Kimolos, Euboea (at Aliverion),
				also at Nea Tyrinthos (Argolis),
				Goura, Kiaton, Derveni (Corin-
				thia), Korakovouni , Kakourion
				(Arkadia). Area over which it was
				felt about 110.000 km².
29	e Pg	23 38 44.5		Very weak. Δ =75 km. ~ 0.7 dg.Felt
	ei Sg	53.9		on Aegina Island (IV at Aegina).
29	e Pg	23 50 10.2		Traces. Δ=75 km. ~ 0.7 dg.
	e PgPg	12.3		
	e Sg	19.8		

Date	Phase	Time		Additional Readings and Remark
March 29	e(Sg)	23 55 29.1		Traces.
29	ei Pg	23 57 57.2	D	Very weak. Δ=75 km. ~ 0.7 dg.
	i Sg	58 06.7		
30	ei Pn	00 46 27.8	C	Traces. Δ=190 km. ~1.7 dg. Fel
	ei Sg	52.5		Chios Island (III+ at Neochori
30	ei Pg	01 09 23.6		Traces. Δ=75 km. ~0.7 dg.
	ei Sg	33.0		
30	ei Pn	02 19 19.7		Traces. Δ=190 km. ~ 1.7 dg. Fe
	ei Sg	44.7		Chios Island (III+ at Neochori
30	e Pg	05 18 06.0		Very weak. Δ=75 km. ~ 0.7 dg.
	ei Sg	15.7		
30	e Pg	11 14 40.8		Very weak. Δ=75 km. ~ 0.7 dg.
	ei Sg	50.5		
30	e Pn	17 19 00.0		Traces. Δ=420 km. ~ 3.8 dg.
	e Pg	15.3		
	e Sg	20 05.1		
30	ei Pg	20 43 49.8	C	Very weak. Δ=75 km. ~ 0.7 dg.
	ei Sg	59.3		
31	e Pg	04 20 03.1		Traces. Δ=35 km. ~ 0.3 dg.
	e Sg	08.0		
31	e Pg	07 47 41.1	C	Traces. Δ=75 km. ~ 0.7 dg.
	ei Sg	50.1		
31	e Pg	09 36 00.4		Traces. Δ=75 km. ~ 0.7 dg.
	ei Sg	09.5		
	i SgSg	13.7		
31	e Pg	08 39 00.9		Traces. Δ=85 km. ~ 0.8 dg.
	e PgPg	03.2		
	ei Sg	11.7		
	ei Sn	14.7		

Date	Phase	Time		Additional Readings and Remarks.
March 31	e(Sg)	11 09 23.5		Traces.
31	e(Sg)	19 55 12.9		Traces.
April 1	e Pg	04 13 13.6		Traces. Δ=85 km. ~ 0,8 dg.
	e Pn	15.4		
	ei Sg	24.3		
1	e(Sg)	05 51 58.7		Traces.
2	ei Pn	04 35 42.0	C	ei 3643 Weak. Δ=580 km. ~ 5.2 dg.
	ei Sb	37 00.2		North west of Turkey, 40° N. 29° 3/4 E.- H=04:34:19 (BCIS). Poorly recorded up to 77°.
2	ei Pg	12 56 03.3	C	Traces. Δ= 55 km. ~ 0.5
	ei Sg	10.3		
3	ei Pg	14 55 52.8		Traces. Δ=115 km. ~ 1.0 dg.
	ei Sg	56 06.8		
4	i Pg	00 48 52.7	C	Weak. Δ=80 km. ~ 0.7 dg. After-
	ePgPg	55.0		shock; Felt on Hydra Island (III
	i Sg	49 03.0		at Hydra).
4	e Pg	01 51 32.4		Traces. Δ=85 km. ~0.8 dg.
	ei Sg	42.8		
4	e Pg	07 03 15.4		Traces. Δ=110 km. ~1.0 dg.
	ei Sg	28.8		
5	e Pg	03 15 17.2		Traces. Δ=70 km. ~ 0.6 dg.
	ei Sg	25.5		
5	e Pg	10 01 55.1		Traces. Δ=85 km. ~ 0.8 dg.
	e Sg	02 05.6		
5	e Pg	12 06 28.2		Traces. Δ=160 km. ~ 1.4 dg.
	e Sg	47.8		

Date	Phase	Time	Additional Readings and Remarks
April 5	e Pg ei Sg	14 46 58.8 47 07.0	Traces. Δ=65 km. ~0.6 dg.
7	ei Pg ei Sg	02 22 00.4 D 16.2	Traces. Δ= 125 km. ~1.1 dg.
7	e(Sg)	07 27 37.1	Traces.
8	e(Pn) e(Sg)	04 49 05.9 44.4	Traces. Δ=270 km. ~ 2.4 dg.
8	e?Pg eiSg	08 04 54.1 05 12.4	Traces. Δ=150 km. ~ 1.3 dg. F in Phokis (III at Kalithea).
8	e(Sg)	12 25 13.1	Traces.
8	e Pg eiSg	18 26 27.9 54.2	Traces. Δ=225 km. ~2.0 dg. Fe on Amorgos Island (III+ at Kat pola, III at Amorgos).
8	i Pg eiSg	19 03 22.5 C 57.1	ei 0356. An=8 μ, Tn=4 sec. Ae= Te=4 sec. Δ=290 km. ~2,6 dg. 4 1/2 (Athens). Aegean Sea, about 36 1/2 N, 27° E.- (Prob 36 1/2 N, 26 1/2 E). H=19:02. (BCIS). Very poorly recorded 240.
9	e?(Pb) ei Sb ei Sg	03 28 17.6 49.4 53.4	ei 2818 D, e 2858. An=3 μ, Tn= sec; Ae=3 μ, Te=3 sec; Δ=270 ~ 2,4 dg. M=4 1/2-4 3/4 (Athen Near west coast of Crete, 35° 23°3 E.- H=03 27:33 (BCIS). P recorded up to 20°.
9	ei(Sg)	16 04 09.7	Traces.
9	e (Pg) ei Sg	23 14 21.2 53.6	Traces. Δ=275 km. ~ 2.5 dg.
10	e Pn e Sn e Sg	02 01 07.8 32.4 36.4	Traces. Δ =210 km. ~ 1.9 dg.

Date	Phase	Time	Additional Readings and Remarks.
April 10	e Pn e Sn	03 58 41.9 59 13.3	Traces. Δ =275 km. ~ 2.5 dg.
11	i Pg i Sg	03 17 14.0 C 21.2	Traces. Δ=55 km. ~0.5 dg.
11	ei Pg ei Sn ei Sg	03 20 36.7 59.0 21 04.8	Traces. Δ=235 km. ~ 2.1 dg. Felt in Elis (IV at Amalias, III at Letrinae, Andravida).
11	ei(Sg)	09 09 04.9	Traces.
11	i Pg i Sg	09 09 54.9 C 10 02.7	Traces. Δ=65 km. ~ 0.6 dg.
12	e Pg ei Sg	01 29 27.4 43.8	Traces. Δ=135 km. ~ 1.2 dg.
13	e Pn e PgPg ei Sn	07 38 28.2 30.7 47.5	Traces. Δ=175 km. ~1.6 dg.
13	e Pn e Sg	19 24 18.1 25 28.2	Traces. Δ=450 km. ~4.0 dg. Yugoslavia about 30 km. South of Skolpje.- H=19:23.4 (BCIS).
13	i Pg ei Sg	21 36 13.5 C 20.5	Very weak. Δ=50 km. ~ 0.4 dg. Felt on Euboea Island (V at Nea Psara).
14	ei Pg ei Sg	05 22 00.0 C 06.8	Traces. Δ=50 km. ~ 0.4 dg. Felt on Euboea Island (IV at Nea-Psara).
15	ei Pg e Sg	10 36 23.1 C 35.7	Traces. Δ=100 km. ~0.9 dg.
15	e Pn e Sg	20 42 50.9 43 34.6	Traces. Δ=300 km. ~ 2.7 dg.
16	e Pn eSgPnPg ei Sn ei Sg	16 32 28.7 C 31.3 51.0 56.7	Traces. Δ=210 km. ~1.9 dg.

Date	Phase	Time	Additional Readings and Remark
April 17	e Pn	08 48 29.1	Traces. Δ=325 km. ~2.9 dg.
	ei(Sb)	49 11.1	
	ei!Sg	17.5	
17	e Pg	08 52 26.7	Traces. Δ=390 km. ~3.5 dg. Yugoslavia Foreshock of April 1 H=08:51:17 (BCIS).
17	e Pg	17 21 39.0	Traces. Δ=80 km. ~0.7 dg.
	ei Sg	49.2	
17	e(Sg)	18 06 49.5	Traces.
17	e(Sg)	18 07 53.9	Traces.
17	e Pg	22 44 31.3	Traces. Δ=80 km. ~0.7 dg.
	ei!Sg	41.3	
18	ei Pn	03 42 39.4 D	Very weak. Δ=240 km. ~2.2 dg.
	ei Pb	41.7	Near west coast of Anticythera
	ei Sb	43 09.7	35°9 N, 23°1 E.- H=03:42:00 (BCIS). Poorly recorded up to Felt on the Islands of Crete (IV at Chania, Maleme) and Cythera (IV at Potamos).
19	e? Pn	02 50 36.4	Traces. Δ=190 km. ~1.7 dg. on Kythera Island (IV at Potamos).
	eiPgPg	39.0 D	
	ei Sn	57.1	
	ei Sg	51 01.5	
19	i Pg	04 19 50.6 C	Very weak. Δ=55 km. ~0.5 dg.
	ei Sg	57.5	
19	e Pg	09 16 15.6 C	Traces. Δ=85 km. ~0.8 dg.
	e Sg	25.9	
19	e Pn	15 56 29.0	e 5712 Traces . Δ=395 km. ~
	e Sb	57 21.0	dg. Yugoslavia, 41°2 N, 21°8 H=15:55:29 (BCIS). Very poo recorded up to 23°.Felt IV a Bitolj (Yugoslavia)

Date	Phase	Time	Additional Readings and Remarks.
April 19	ei Pn	17 39 37.9 C	e 4011, e 4016. An=27μ, Tn=2.4
	i Pg	46.6	sec. Ae=24μ, Te=2.4 sec. Δ=305
	i!(Sn)	12.4	km. ~2.7 dg. M=5 1/4 (Athens).
	ei!(Sb)	17.5	Near west coast of Greece, 37°4 N, 20°5 E.- (Probably 37°4 N, 20°4 E). H=17:38:52 (BCIS).Poorly recorded up to 86°. Felt in Messenia (IV+ at Philiatra).
19	e(Pn)	19 10 38.8	Traces.
20	ei Pg	01 35 33.4 C	Very weak. Δ=80 km. ~ 0.7 dg.
	ei!Sg	43.8	
20	ei Pg	10 45 29.8 C	Traces. Δ=80 km. 0.7 dg.
	ei Sg	39.7	
21	e Pg	00 12 14.1	Traces. Δ=100 km. ~ 0.9 dg.
	ei Sg	26.5	
22	ei Pn	21 46 25.3	Very weak. Δ=295 km. ~2.7 dg.
	ei Sg	47 08.3	North Aegean Sea, about 40°N, 26°E.- H=21:45,7 (BCIS). Very poorly recorded up to 10°.
22	ei Pg	23 50 17.7 C	Traces. Δ=50 km. ~ 0.4 dg.
	e(Sg)	23.9	
22	ei Pg	23 25 29.2 D	Traces. Δ=195 km. ~1.8 dg.
	e Sn	48.3	
	ei SgSg	55.2	
23	e Pg	07 13 16.0	Traces. Δ=55 km. ~ 0.5 dg.
	ei Sg	23.0	
23	e Pg	11 20 52.0	Traces. Δ=30 km. 0.3 dg.
	ei Sg	56.0	
23	e Pg	22 01 44.6 D	Very weak. Δ=90 km. ~0.8 dg.
	i Sg	55.8	

Date	Phase	Time	Additional Readings and Remar
April			
23	e Pg	22 05 27.2	Traces. Δ =90 km. ~0.8 dg.
	ei Pn	28.9	
	i Sg	38.6	
23	e Pn	22 16 22.2 C	Traces. Δ= 240 km. ~ 2.2 dg.
	e Sb	52.7	
	e(Sg)	55.6	
24	e Pg	00 35 16.7 C	Very weak. Δ=95 km. ~0.9 dg.
	eiPgPg	18.7 D	
	i Sg	28.5	
24	e(Sg)	07 12 50.1	Traces.
25	e Pn	00 27 43.7 D	i 2744 C, ei 2842, An=185μ,
	ei Pg	59.0	6 sec, Ae=226μ, Te=7 sec. Δ=
	ei(Sn)	28 30.7	435 km. ~3.9 dg. M=6 1/4-6 1/2
	ei(Sb)	41.1	(Athens)South East ofTurkey,
	i! Sg	50.6	28°.5 E.- H=00:26:41 (BCIS).
			6.3 (Uppsala, Kiruna); 6 (S
			bourg); 5 3/4(Matsushiro); 5
			(Roma).- m=6.3 (Kew). Recor
			up to 135°. Desastrous earth
			near the lake Koycegiz, in
			region of Mugla, Asia Minor
			pecially at Dogusveren, Top
			Hamit and Koycegiz; Ca 100
			were destroyed and 600 dama
			Felt on Dodecanese (IV+ at
			IV at Kalymnos, III at Kos)
			on Samos Island (II at Limi
			theos). Not felt in Cyclad
			xos, Amorgos).Area of felt
			ing Ca. 80.000 km^2.
25	ei Pn	01 06 45.0 DE	ei 0731, ei 0742, ei 0750.
	ei Sg	51.3	22μ, Tn=2.6 sec, Ae=25μ, Te
			sec. Δ=430 km.~ 3.9 dg. M=
			(Athens). South east of Tur
			Aftershock.- H=01:05 :42 (BC
			M=5.6 (Uppsala, Kiruna); 5

Date	Phase	Time	Additional Readings and Renarks.
April			
25			bourg).- m=5.8 (Kew). Very Poorly recorded up to 35°. Felt on Dodecanese (III+ at Rhodes, III at Kalymnos). Not felt on the islands Samos and Naxos). Area of felt shaking ca. 50.000 km^2.
25	e Pg	02 36 45.9	Traces. Δ=80 km. ~ 0.7 dg.
	e Sg	55.8	
25	e?(Pg)	07 15 50.1	Traces. Δ=325 km. ~ 2.9 dg.
	e (Sg)	16 28.5	
25	e (Pn)	08 12 45.6	Traces. Δ=460 km. ~ 4.1 dg.
	e (Sg)	13 56.2	
25	ei Pn	09 31 29.8 D	An=19 μ, Tn=1.8 sec; Ae=20 μ, Te=2,2
	i (Pg)	31.7	sec. Δ =200km. 1.8 dg M=4 1/2 -4 3/4
	eSgPnPg	32.5	(Athens) Greece; 39°2 N, 22°0
	ei Sg	56.4	E.- H=09:31:00 (BCIS). Poorly recorded up to 25°. Felt in Larissa (V at Armenion, Velestinon, IV+ at Larissa, III at Tirnavos) and Magnesia (V at Volos, Agria Ano-Lechonia, Mileae, IV+ at Nea Anchialos, St. George-Nileias). Epicenter of maximum intensity 39°1/2 N, 22°3/4 E.-
25	ei Pn	09 47 09.4 C	Traces. Δ=210 km.~ 1.9 dg.
	ei Sg	38.0	
25	e Pg	12 31 11.2	Traces. Δ=190 km.~ 1.7 dg.
	e Sg	34.2	
25	e(Sg)	14 16 57.3	Traces.
26	e(Pg)	02 57 44.8	Traces.
26	e(Pg)	02 58 06.0	Traces.

Date	Phase	Time	Additional Readings and Remar
April 26	e Pn	11 21 30.8	Traces. Δ=180 km. ~1.6 dg.
	e Sn	50.7	
	ei Sg	54.7	
26	e Pg	23 19 21.8	Traces. Δ=70 km. ~0.6 dg.
	e Sg	30.5	
	ei(SgSg)	35.4	
27	e (Sg)	05 21 30.1	Traces.
27	e (Pn)	08 45 20.3	Traces. Δ=430 km. ~3.9 dg.
	e (Sg)	46 26.8	
27	e (Pn)	21 17 54.1	Traces. Δ=330 km. ~3.0 dg.
	e (Sn)	18 31.1	west coast of Crete (BCIS).
	e (Sg)	43.4	
28	e Pg	00 40 49.9	Traces. Local shock.
	ei Sg	52.7	
28	e Pg	00 41 59.5	Traces. Local shock.
	ei Sg	42 02.1	
28	e Pg	00 42 19.1	Traces. Local shock.
	ei Sg	22.0	
28	e Pg	00 49 12.5	Traces. Δ=75 km. ~ 0.7 dg.
	ei(Pn)	14.6	
	ei Sg	22.0	
28	e (Sg)	01 34 45.1	Traces.
28	e Pg	02 27 47.7	Traces. Δ=70 km. ~ 0.6 dg.
	ei Sg	56.3	
28	e Pg	03 45 03.6	Traces. Δ=70 km. ~ 0.6 dg.
	ei Sg	12.0	
28	ei(Sg)	04 56 28.9	Traces.
28	e (Pn)	11 35 39.3	Traces. Δ=450 km. ~4.0 dg.
	e (Sg)	36 48.5	

Date	Phase	Time	Additional Readings and Remarks.
April 28	e Pg	20 42 19.3	Traces. Δ=50 km. ~ 0.4 dg.
	ei Sg	25.6	
28	ei Pg	23 53 21.7 C	Traces. Δ=45 km. ~ 0.4 dg.
	ei Sg	27.3	
29	ei(Pg)	14 18 22.4 D	Traces. Δ=160 km. ~ 1.4 dg.
	e (Sg)	44.7	
29	ei Sg	16 17 16	Traces.
29	e?(Pn)	19 31 38.8	Traces. Δ=410 km. ~ 3.7 dg.
	e (Sb)	32 32.7	
29	ei Pg	22 37 29.6 C	Very weak. Δ=80 km. ~ 0.7 dg.
	ei Sg	39.4	
30	e (Sg)	02 41 07.7	Traces.
30	e Pg	06 11 43.2	Traces. Δ=55 km. ~ 0.5 dg.
	ei Sg	50.5	
30	e?(Pn)	11 09 35.3	Traces. Δ=495 km. ~ 4.5 dg.
	ei Sg	10 51.6	
30	e?(Pn)	13 01 46.9	Traces. Δ=195 km. ~ 1.7 dg.
	ei Sg	02 12.6	
30	ei(Sg)	20 43 17.4	Traces.
30	e Pn	21 16 44.7 D	Traces. Δ=195 km. ~ 1.7 dg.
	eSgPnPg	47.3	
	e Sn	17 05.6	
	ei Sg	10.4	
30	i: Pn	22 45 24.1 DE	An=2μ, Tn=4 sec; Ae=2μ, Te=4
	ei Sn	59.3 D	sec; Δ=310 km. ~ 2.8 dg. M=4-4 1/4 (Athens). South Aegean Sea about 36 1/4 N, 26 1/2 E.- H= 22:44,6 (BCIS) . Very poorly recorded up to 22°.

Date	Phase	Time	Additional Readings and Rema
May			
1	e Pn	05 53 15.8 D	Traces. Δ=400 km. ~3.6 dg.
	e Sn	54 00.1	
	ei Sg	17.5	
1	e Pg	06 35 01.4	Traces. Δ=110 km. ~0.9 dg.
	e Sg	15.0	
1	e Pg	06 44 47.6	Traces. Δ=250 km. ~2.3 dg.
	e Sg	45 16.9	
1	e(Pg)	06 55 01.4	Traces. Δ=490 km. ~4.4 dg.
	e(Sg)	59.5	
1	e Pg	07 10 18.5	Traces. Δ=30 km. ~0.3 dg.
	ei Sg	22.4	
1	e Pg	12 27 31.9	Traces. Δ =160 km. ~1.4 dg.
	e Sg	51.4	
1	e Pg	18 21 58.7 D	Traces. Δ =80 km. ~0.7 dg.
	ei Sg	22 08.9	
1	e Pg	19 49 58.1	Traces. Δ=340 km. ~3.1 dg.
	e Sg	50 38.5	
2	e Pg	01 04 06.5	Traces. Δ=240 km. ~2.2 dg.
	e Sg	34.9	
2	e Pn	09 22 30.4	Traces. Δ=270 km. ~2.4 dg.
	e Sg	23 08.8	
2	e Pn	09 41 39.9 D	Traces. Δ=225 km. ~2.0 dg.
	ei Pg	44.7 D	
	e Sg	42 11.4	
2	e Pg	09 45 06.3 C	Traces. Δ=40 km. ~0.4 dg.
	e PgPg	09.9 C	
	ei Sg	11.3	
2	e Pb	10 07 58.2	ei 0854. Traces. Δ=435 km.
	e Sb	08 49.2	dg. South east coast of Ka

Date	Phase	Time	Additional Readings and Remarks.
May			
2			Island, about 35°1/4 N, 27°1/4E.- H=10:06 :50 (BCIS). Very poorly recorded up to 21°.
2	e Pn	10 13 56.0	Traces. Δ=350 km.~ 3.3 dg.
	e Sg	14 48.6	
2	e Pg	11 59 22.0	Traces. Δ =145 km. ~1.3 dg.
	eSgPnPg	24.6 D	
	ei Sn	39.0	
	ei Sg	39.8	
	ei SgSg	42.2	
2	e Pn	12 09 49.3	e 1053. Traces. Δ =450 km.~ 4.1 dg. Border of Albania and Yugoslavia, about 41°N, 20°1/2 E.- H=12: 08,7 (BCIS). Very poorly recorded up to 6°.
	ei(Sg)	10 59.4	
2	e Pg	16 19 39.6 D	Traces. Δ=20 km. ~ 0.2 dg.
	e Sg	42.6	
2	e Pn	16 34 59.8	Traces. Δ=320 km. ~2.9 dg.
	e Sn	35 36.3	
	e Sg	47.4	
2	e Pg	20 42 11.6	Traces. Δ=20 km. ~ 0.2 dg.
	e Sg	14.1	
2	e Pg	20 57 39.0	Traces. Δ=20 km. ~ 0.2 dg.
	ei Sg	42.0	
2	e(Pn)	22 53 46.6 C	Very weak. Δ=180 km.~ 1.6 dg.
	ei Pg	47.7 C	Felt in Achaia (V at Perithorion,
	ei PgPg	48.9 C	IV+ at Kalanistra, III+ at Pat-
	i(SgSg)	54 12.0	ras).
3	e Pg	22 00 16.8	Traces. Δ=85 km. ~ 0.8 dg.
	ei Sg	27.1	
4	ei Pg	00 15 03.8 D	Traces. Δ=100 km. ~ 0.9 dg. Felt
	eiPgPg	05.5 D	in Achaia (V at Perithorion).
	e Sg	16.3	

Date	Phase	Time	Additional Readings and Rema
May			
4	e Pn	05 19 55.2	Traces. Δ=175 km. ~ 1.6 dg.
	eiPgPg	57.7	
	e Sg	20 18.2	
4	e Pn	09 00 23.4 D	Traces. Δ=235 km. ~ 2.1 dg.
	e Sg	56.0	
5	ei(Pn)	19 09 26.7 C	Traces. Δ=175 km. ~ 1.6 dg.
	e SgPg	37.4	
	ei Sn	46.2	
5	e (Pn)	19 15 51.1	Traces. Δ=305 km. ~ 2.7 dg.
	e Sg	16 35.8	
6	e Pg	07 25 12.3 D	Traces. Δ=25 km. ~ 0.2 dg.
	ei Sg	16.1	
	e SgPnPg	19.3	
6	e(Pb)	17 59 34.4	Traces. Δ=385 km. ~ 3.5 dg.
	ei Sn	18 00 11.2	
	e Sb	19.3	
	ei Sg	26.9	
6	e (Pn)	20 37 52.0	Traces.
6	e (Sn)	21 54 24.0	Traces. Δ=315 km. ~ 2.8 dg.
	e Sg	55 10.3	
8	ei	06 58 32.1 D	ei 5835 D. Traces.
8	e Pg	08 33 33.8	Traces. Δ=95 km. ~ 0.9 dg.
	ei Sn	35.3	
	ei Sg	45.3	
8	e Pg	10 39 29.7	Traces. Δ=215 km. ~ 1.9 dg.
	ei Sg	55.0	
8	e (Pg)	11 03 30.0	Traces. Δ=155 km. ~ 1.4 dg.
	ei Sn	47.0	
	e Sg	48.9	
	e SgSg	51.2	

Date	Phase	Time	Additional Readings and Remarks.
May			
8	e Pg	15 44 52.5	Traces. Δ=80 km. ~ 0.7 dg.
	ei Sg	45 02.3	
9	e?(Pg)	05 30 09.4 C	Traces. Δ =45 km. ~ 0.4 dg.
	e Sg	15.0	
	eiSgPnPg	15.5	
9	ei Pg	05 30 19.1	Weak. Δ=55 km. ~ 0.5 dg.
	i(SgPnPg)	25.3	
	ei Sg	26.3	
9	e Pg	06 34 57.4	Traces. Δ=55 km ~ 0.5 dg.
	iSgPnPg	35 03.6	
	ei Sg	04.6	
9	e Pg	06 50 17.3	Traces. Δ=80 km. ~ 0.7 dg.
	ei Sg	27.6	
	ei Sn	30.8	
9	e Pg	06 58 49.5	Traces. Δ=45 km. ~ 0.4 dg.
	e Pn	52.7	
	e Sg	55.7	
9	e Pg	08 38 03.6	Traces. Δ=85 km. ~ 0.8 dg.
	ei Sg	14.2	
9	e Pg	14 14 42.1 D	Traces. Δ=85 km. ~ 0.8 dg.
	ei(SgPnPg)	47.0	
	ei Sg	52.7	
	ei(SgSg)	57.1	
9	ei Pg	16 09 42.2 C	Very weak. Δ=80 km. ~ 0.7 dg.
	ei Sg	52.2	
9	e Pg	19 03 30.8	Traces. Local shock.
	ei Sg	33.4	
10	ei Pg	00 27 32.6 C	Traces. Δ =105 km. ~ 0.9 dg.
	ei Sg	45.5	
10	ei Pg	00 27 39.8	Traces. Δ =25 km. ~0.2 dg.
	ei Sg	43.3	

Date	Phase	Time	Additional Readings and Rema
May			
10	e Pn	06 29 35.3	Traces. Δ=170 km. ~ 1.5 dg.
	e Sn	54.7	
	ei Sg	57.7	
10	e Pn	14 29 58.2	Traces. Δ =220 km. ~ 2.0 dg.
	ei Sb	30 26.3	
	ei Sg	28.7	
11	e Pn	04 51 31.7	Traces. Δ=220 km. ~ 2.0 dg. in Messenia (III+ at Kyparis
	e Pg	36.2	
	ei Sb	59.4	
11	e(Sb)	08 42 12.8	e 4215 D. Traces. Δ =295 km.
	e Sg	52.1	2.7 dg. Ionian Islands, abou 39°N, 20°1/2 E.- H=08:41.5 (BCIS). Very poorly recorded to 21°.
11	ei(Pn)	11 39 34.6 D	Traces.
11	ei Pn	22 42 09.0 D	Very weak. Δ =305 km. ~ 2.7 Near Southwest coast of Tur
	ei Sn	43.1	
	ei Sb	48.4	H=22: 41.4 (BCIS).
	ei Sg	53.8	
12	e Pg	01 36 35.8	Traces. Δ=75 km. ~ 0.7 dg.
	e Sg	45.3	
12	e Pg	06 43 18.7	Traces. Δ =50 km. ~ 0.5 dg.
	e Sg	25.2	
12	ei Pn	09 09 47.8 C	i 1025, i 1030. An=6μ, Tn=
	ei(Pb)	50.9 C	sec; Ae=7μ, Te= 4 sec; Δ =2
	ei Sb	10 20.0	km. ~ 2.5 dg.- M=4 1/2 (Ath
	ei Sg	23.2	Northern Aegean Sea, 40°1/4 23°1/4 E.- H=09: 09:07 (BCIS Very poorly recorded up to Felt in Chalkidiki (III at sandra).

Date	Phase	Time	Additional Readings and Remarks.
May			
12	ei Pn	10 30 42.7 C	Very weak. Foreshock. Δ =295 km.
	ei Pg	51.1	~2.7 dg.
	ei Sg	31 25.2	
12	ei Pg	11 27 19.2 D	Traces. Δ =55 km. ~ 0.5 dg.
	e Sg	26.1	
12	ei Pn	12 12 07.1 C	Very weak. Foreshock. Δ =295 km.
	ei Pg	15.5	~2.7 dg.
	e Sn	40.7	
	ei Sg	51.0	
12	e Pg	12 29 35.7	Traces. Δ =80 km. ~ 0.7 dg.
	ePgPg	38.1	
	e Sg	45.7	
12	ei Pn	13 09 47.0 C	i 0956, ei 1033. Very weak. Δ =
	e(Pb)	52.1	335 km. ~ 3.0 dg. Ionian Islands
	ei Sn	10 24.6	Foreshock, about 39°1/4 N, 20°1/4 E. H=13: 09.0 (BCIS). Very poorly recorded up to 6°.
12	e(Pg)	15 24 09.9	Traces. Δ =65 km. ~ 0.6 dg.
	e(Sg)	17.8	
12	ei Pn	21 41 01.0 C	i 4110, Dei 4147. Very weak. Δ =
	ei Sg	44.9	335 km. ~ 3.0 dg. Ionian Islands 39°1/4 N, 20°1/4 E.- H=21:40: 15 (BCIS). Very poorly recorded up to 21°.
12	ei Pn	22 41 01.0 D	Traces. Δ =185 km. ~ 1.7 dg.
	e Sg	25.2	
	ei(SgSg)	27.8	
12	e Pg	23 33 40.9 D	Traces. Δ =255 km. ~ 2.3 dg.
	e Sg	34 10.7	
13	e(Sg)	03 30 39.8	Traces.
13	ei(Sg)	07 43 53.4	Traces.

Date	Phase	Time	Additional Readings and Rema
May 13	e (Pb)	08 01 04.8	Traces. Δ =265 km.~ 2.4 dg.
	e (Pg)	08.3	
	ei Sg	39.1	
14	e Pn	00 56 30.8 C	ei! 5605, ei 5607, ei 5612.
	ei Sg	57 03.2	Weak. Δ=230 km. ~ 2.1 dg. N thern Aegean Sea, 40° N, 23° H=00: 55:55 (BCIS). Very poo recorded up to 84°. Felt in Chalkidiki (IV+ at Nea-Sila IV at Kasandra).
14	e(Pn)	05 14 44.1	e 1514. Traces. Δ =245 km. dg.
	e Sg	15 18.5	
14	e Pn	06 27 51.6 D	e 2829, ei 2833, ei 2841.
	ei Sb	28 31.6	Δ=310 km. ~ 2.8 dg. Crete, f shock, 35°1/2 N, 24°1/2 E. (Probably 35°1/4 N, 24°3/4 H=06:27:05 (BCIS). Poorly r corded up to 89°. Felt on C Island (V at Vamos, IV+ at Heraklion, IV at Anoghia, A roupolis, Palaeochora, III Rethymnon, St.Myron, Moeres.
14	ei Pn	06 37 46.5 D	e? 3745 C, i 3749, i 3835.
	i Sn	38 21.4	240μ, Tn=2.9 sec; Ae=226μ,
	ei Sg	32.2	2.9 sec.- Δ=310 km. ~ 2.8 d M=6 1/4 (Athens). Crete Isl 35°±1/2 N, 24°1/2 E (Probab 35°1/4 N, 24°3/4 E).- H=06 57 (USCGS); H=06:36:55 (3 M=6 1/2 (Pasadena, Peking); 6 1/2 (Matsushiro); 6-6 1/4 ha); 6.3 (Quetta); 6.2 (Up la, Kiruna, Strasbourg); (Lwiro); 5 3/4 (Moskow); 5. (Reykjavik).- m=6.5 (Kew). corded up to 136°. Destructive earthquake in middle of Crete, especiall

Date	Phase	Time	Additional Readings and Remarks.
May 14			the southwestern section of the plain pf Messara (35°0 N, 24°8 E). Two fissures 150 m and 200 m long and 2.5 cm. wide were opened at a distance of 50 m from the coast of Matala; another fissure of a length of 200 m and of a width of 2.5 cm. was observed in the place "Komos" near the village Pitsidia. Numerous rockslides were reported from the outskirts of Matala, Pitsidia, Pompia, Kamilarion and Akoumia. The flow of water of the springs was increased and the water level of the wells rose in the neighbourhood of Antiskarion and Listaros. 8 injured, 1 seriously. After official reports in the district of Heraklion out of 18933 buildings, 17 houses collapsed, 290 buildings, among which 4 churches and 2 schools, were destroyed 902 badly damaged and 2767 slightly. The damage was distributed in the provinces of the district as follows: (1) Pyrgiotissa: Out of 2960 buildings of 13 localities, 11 houses collapsed, 180 buildings, among which 3 churches were destroyed, 170 badly damaged and 354 slightly. (2) Kaenourghio: Out of 5413 buildings of 31 localities, 79 buildings, among which 1 school, were destroyed, 382 badly damaged and 611 slightly. (3) Monofatsio: Out of 2788 buildings of 23 localities, 2 houses collapsed, 6 buildings were destroyed 96 badly damaged and 199 slightly. (4) Malevyzion: Out of 5159 buildings of 26 localities 2 houses

Date	Phase	Time	Additional Readings and Remarks.
May 14			collapsed, 14 buildings were destroyed, 165 badly damaged and 266 slightly. (5) Pedias: Out of 1113 buildings of 7 localities, 3 were destroyed, 15 badly damaged and 26 slightly. (6) Temenos: Out of 1499 buildings of 9 localities, 8 were destroyed, 51 badly damaged and 113 slightly. (7) Heraklion: 2 buildings, among which 1 school, were destroyed 22 badly damaged and 22 slightly. The following damaged were reported from the district of Rethymnon, particularly from the province of St.Vasilios and the section of Ampadia: 139 houses were totally or partly destroyed, 169 buildings, among which 21 churches and 8 schools, were badly damaged and 85 slightly. The distribution of the intensities on the island of Crete is as follows: In Heraklion (VIII+ at Pitsidia, VIII at Matala, Kamilari, Antiskari, VII at Tumpaki, Pompia, Moires, Platanos, Miamou, Pigadakia, Apesokari, Vasilika Anoghia, Chastoliana, Krotos, Kyparissos, IV+ at Listaros, Petrokephali, Phaneromeni, St.Barbara, Tepheli, Stavraki, Ghergheri, Ampelouzos, Zaros, Krasonas, Petrokephalon, Alithini, Vasiliki, Archanes, Venerato, St. Joannis, Voroe, Kamares, Varvaro, Charakas, Korphes, Tylissos, Lighortynos, Kithárida, Kamariotis, Prophetes Elias, Kato Asitae, Moroni, Kastelli, Challia, Voutes, VI at Mesochorio, Sibba, St.Myron, Charaki, Sarchos, Kanlikastelli, Heraklion, Fodele, Knossos, Pyrgos, Sokaras, Kalessa, Klima, St. Syl-

Date	Phase	Time	Additional Readings and Remarks.
May 14			las, V+ at Arkalochorion, Roukani, Ano Viannos, Thrapsanos, Epano Archanae, Nea Alikarnassos, IV+ at Mochos, III at Malia), Rethymnon (VIII+ at Limin St. Ghalini, Sachtouria, VII at Melampes, IV+ at Rethymnon Akoumia, Anoghia, VI at Argyroupolis, Abdellas), Chania (VII+ at Kolymvarion, VI+ at Ghalatas, V+ at Perivolia, V at Vamos, Palaeochora, Mouries, Souda, Chania, IV at Nerokouros, Platanos, Vatolakkos, III+ et Litsarda, Voukoliae) and Lasithi (V at Hierapetra, IV+ at Phourni, St.Nicolas, IV at Milaton, Peukoe, Sitia, III+ at Perivolakia, Palaeokastron). The shock was reported from the islands of Santorini (IV+ at Thera), Paros (IV at Paroekia), Naxos (III at Naxos), Melos (III+ at Triovasalos, III at Melos, Trypiti), Cythera (III at Cythera) Gavdos (III at Gavdos) and Rhodes (III at Trianta). Felt in Argolis (III at Neakios), Elis (III at Andritsaena) and Aetolia (II at Messolonghi). Not felt on the islands of Amorgos, Ios, Siphnos, Kimolos, Tinos, Mykonos, Paros (at Leukae), Euboea, Astypalaea, Nisyros, Kos, Karpathos, Rhodes (at Rhodes, Emponas, Paradissi, Aphantos) and in many localities of Argolis; also in Attica, Laconia and Arcadia. Area over which it was felt ca.450.000 km^2. Epicenter of Maximum Intensity: 35°01′ N, 24°46′ E. Macroseismic Epicenter: 35°.1 N, 24°9 E.-
14	e Pb e Sg	06 57 27.1 58 08.9	Traces. Δ=315 km.~ 2.8 dg. Felt on Crete Island (III at Zaros).

Date	Phase	Time	Additional Readings and Remarks.
May			
14	e Pn	07 02 16.0	Traces. Δ =355 km.~ 3.2 dg.
	e Sb	03 02.3	
	ei Sg	09.4	
14	e? Pn	07 35 37.7	e 3617. Traces. Δ =310 km.~ 2.8 dg. Felt on Crete Island (IV at Chrysopighi).
	e Sg	23.9	
14	e?(Pb)	08 32 17.9	Traces. Δ =315 km.~ 2.8 dg.
	e Sg	59.6	
14	ei Pn	08 48 44.5 C	Traces. Δ =310 km.~ 2.8 dg. Felt on Crete Island (IV at Argyroupolis).
	e Sn	49 19.2	
	ei Sb	24.5	
14	e?(Pn)	08 50 17.2	Traces. Δ=320 km. ~2.9 dg.
	ei Sb	59.3	
	ei Sg	51 04.4	
14	ei Pn	11 27 18.2 C	ei 2703. Very weak. Δ=310 km.~ 2.8 dg. Crete Island, aftershock.- 35°1/4 N, 24°3/4 E.- H=11:26:32 (BCIS). Very poorly recorded up to 80°. Felt on Crete Island (III+ at Anoghia, III at Heraklion, Moeres, II+ at Palaeochora).
	ei Sb	58.7	
14	e Pn	12 58 44.8	Traces. Δ=275 km. ~2.5 dg. Felt on Cephallonia (IV+ at Sami, I at Argostoli).
	e Sg	59 24.0	
14	e Pn	14 18 45.0	Traces. Δ=300 km. ~2.7 dg. Felt in Chalkidiki (IV at Nea-Silat
	e Sg	19 29.1	
14	e Pn	17 28 25.7	Traces. Δ=305 km. ~2.8 dg.
	e Sn	29 00.5	
	e Sb	05.4	
	e Sg	10.5	
14	e Pn	17 34 09.9	Traces. Δ=195 km. ~1.8 dg.
	ei Pg	11.5	

Date	Phase	Time	Additional Readings and Remarks.
May			
14	e Sn	31.1	
	ei Sg	35.7	
14	ei Pn	19 22 55.4 C	ei 2301, ei 2329. An=18μ, Tn=2,8 sec, Ae=24μ, Te=3.8 sec. Δ =230 km.~ 2.1 dg. M=5 (Athens). Aegean Sea, 40°0 N, 23°3 E.- H=19:22:19 (BCIS). Very poorly recorded up to 84°. Felt in Chalkidiki (IV at Kassandra).
	e Sg	23 27.2	
14	e Pn	19 29 48.9 C	Traces. Δ=270 km. ~2.4 dg.
	e(Sb)	30 23.1	
	e Sg	27.6	
14	e Pn	19 43 56.1	Traces. Δ=225 km. ~2.0 dg.
	e Sg	27.1	
15	e?(Pn)	03 22 10.8 D	Very weak. Δ=280 km.~ 2.5 dg.
	e Pb	14.5 D	
	e Sn	43.1	
	e Sb	47.0	
15	e Pn	05 52 04.3 C	Very weak. Δ =210 km. ~1.9 dg.
	ei Pg	08.1	
	e Sn	28.7	
	ei Sg	32.6	
15	e(Pg)	06 47 23.6	Traces. Δ=225 km. ~ 2.0 dg.
	ei Sg	49.8	
15	e Pn	07 27 16.5	Traces. Δ=455 km. ~ 4.1 dg. Near southwest coast of Turkey, Rhodes Island, H=07:26,2 (BCIS).
	e Sb	28 17.0	
	ei Sg	27.0	
15	e Pg	19 58 24.0	Traces. Δ =250 km.~ 2.3 dg. Felt on Cephallonia (II+ at Sami).
	ei(Sg)	52.5	
16	e Pg	01 40 22.0 D	Traces. Δ =85 km.~ 0.8 dg.
	ei Sg	32.8	

Date	Phase	Time	Additional Readings and Remarks.
May 16			
16	e Pg	05 59 08.3	Traces. Δ=80 km. ~ 0.7 dg.
	ei Pn	10.8	
	e(SgSg)	21.9	
16	e Pn	08 19 08.6	ei 1910, e 1945, ei 2002. An=
	e Pb	12.8 C	3μ, Tn=2 sec; Ae=4μ, Te=2 sec.-
	e Sb	20 01.7	Δ=310 km.~ 2.8 dg.- M=4 1/2 (Athens). Crete Island, After-shock of 14 May, 35°1/4 N, 24° 3/4 E.- H=08:18 22 (BCIS). Very poorly recorded up to 88°. Felt on Crete Island (IV+ at Anoghia Zaros, Moeres, IV at Pitsidia, Kamilari , III at Heraklion).
16	e Pg	11 04 08.6	Traces. Δ=95 km. ~ 0.9 dg.
	ei Sg	20.0	
16	e(Pg)	13 48 55.0	Traces. Δ=220 km. ~2.0 dg.
	e Sg	49 20.7	
16	e Pb	16 11 58.7	e 1248. Traces. Δ=310 km. ~ 2.8
	e Sb	12 35.3	dg. Felt on Crete Island (III a Moerae, II+ at Heraklion).
17	e Pn	17 53 33.3	Traces. Δ=280 km. ~2.5 dg.
	ei Sg	54 13.4	
18	e(Pg)	09 30 48.4	Traces.
18	e Pn	21 22 18.8	Traces. Δ=155 km. ~1.4 dg.
	ei Sn	36.7	
18	i Pg	21 28 35.6 C	Traces. Δ=25 km. ≈ 0.2 dg.
	ei Sg	39.3	
19	ei Pn	03 40 00.4 C	Traces. Δ=195 km. ~1.8 dg. Fe
	e Sg	26.5	in Aetolia (III at Messolonghi

Date	Phase	Time	Additional Readings and Remarks.
May 19	e Pg	12 42 41.5 C	Traces. Δ =140 km. ~1.3 dg. Felt
	e Sn	38.6	in Phokis (IV at Kallithea).
	eiSg	58.1	
20	e Pn	03 52 23.8	Traces. Δ=180 km.~ 1.6 dg.
	e Pg	25.3	
	e Sg	47.1	
20	e Pg	06 40 56.2 C	Traces. Δ= 85 km. ~0.8 dg.
	e(Sg)	41 07.2	
	ei Sn	10.1	
	eiSgSg	10.6	
20	e Pn	10 13 28.8	Traces. Δ= 245 km. ~2.2 dg.
	e Pb	31.6	
	ei Sg	14 03.1	
20	ei Pn	16 37 33.8 D	i 3813. An=50μ, Tn=1.4 sec, Ae=
	ei Pb	36.9	37μ, Te=1,4 sec, Δ=260 km. ~
	ei Pg	40.1 CNW	2.3 dg. M=5 1/4-5 1/2 (Athens).
	i Sg	38 10.8	Cyclades, 36°9 N, 26°3 E.- H= 16:36:52 (BCIS). Recorded up to 78°. Felt on Dodecanese Islands (IV+ at Astypalaea, IV at Kalymnos, Leros, Patmos, Nisyros) and on Cyclades (IV at Naxos, Thera, Katapola of Amorgos, III+ at Amorgos).
21	e Pn	01 08 23.4	Traces. Δ=375 km. ~ 3.4 dg.
	e Sn	09 04.6	
	e Sb	12.4	
	e Sg	19.9	
21	e Pn	04 32 46.3	Traces. Δ=85 km. ~ 0.8 dg,
	eSgPg	51.6	
	ei Sg	57.0	
21	e(Pn)	10 52 39.4	Traces. Δ=370 km.~ 3.3 dg.
	e Sg	53 34.9	
21	e Pn	12 48 07.1	Traces. Δ=305 km. ~2.8 dg.
	e Sg	52.0	

Date	Phase	Time	Additional Readings and Remarks
May 21	ei Pg	20 16 21.6 C	Traces. Local shock.
22	e Pn	01 50 06.5	Traces. Δ=195 km. ~1.8 dg.
	ei Sg	32.7	
22	ei Pg	10 38 23.9 D	Traces. Δ=105 km. ~0.9 dg.
	i Pn	25.4 C	
	eSgPnPg	28.3 D	
	e Sg	36.7	
23	e(Sg)	00 23 03.6	Traces.
23	e(Pn)	01 38 57.0	Traces. Δ=230 km. ~2.1 dg.
	e(Sg)	39 29.0	
24	e Pg	09 12 21.1	Traces. Δ=50 km. ~0.5 dg.
	ei Pn	24.0	
	ei Sg	27.6	
24	e(Pg)	13 26 22.3	Traces. Δ=120 km. ~1.1 dg.
	e(Sg)	36.8	
25	e(Sg)	07 02 35.9	Traces.
25	e Pg	16 01 07.0 D	Traces. Δ=235 km. ~2.1 dg.
	e Sg	34.8	
26	e(Sg)	06 27 28.3	Traces.
26	e Pg	09 21 00.6	Traces. Δ=145 km. ~1.3 dg.
	e(Sg)	18.6	
26	e(Pg)	12 32 42.9	Traces.
26	eiPg	18 01 37.8 D	i 0154. An=7μ, Tn=3,2sec; Ae=
	i SgPg	42.5 D	Te=2.8sec.- Δ=150 km. ~1.3 d
	ei SgSg	58.1	M=4½ (Athens). Gulf of C
			rinth, 38°.3 N, 22°.1 E.- H=18
			01:11 (BCIS). Very poorly r
			corded up to 85°. Felt in Ac
			(V at Aeghion, Anokastritsio
			IV at Patras) in Aetolia (IV
			Naupaktos) and in Phokis (IV
			Kallithea).

Date	Phase	Time	Additional Readings and Remarks.
May 26	e Pn	22 22 23.8	Traces. Δ=290 km.~ 2.6 dg.
	e Sn	56.8	
	e Sg	23 05.8	
26	i Pg	23 42 15.4 C	Traces. Δ=75 km. ~ 0.7 dg.
	e(Sg)	24.6	
27	ei(Sg)	10 04 13.7	Traces.
27	ei Pg	10 15 32.7 C	ei 1534, ei 1559, i 1603. An=6 μ
	ei Sb	57.6	Tn=2 sec, Ae=4μ, Te=2 sec.- Δ =
			240 km. ~2.2dg. M=4½-4¾ (Athens).
			Ionian Islands, 38°.0 N, 21°.0 E.-
			H=10:14:52 (BCIS). Very poorly
			recorded up to 85° Felt in Elis
			(IV at Andravida) and on Zante
			(IV at Zakynthos).
28	e Pn	02 51 22.3 D	Traces. Δ=305 km. ~2.7 dg.
	ei Pg	31.2 D	
	ei Sn	56.8	
28	ei Pn	04 00 37.9 C	Very weak. Δ=190 km. ~1.7 dg.
	ei Pg	39.6 C	
	e Sg	01 03.1	
28	e Pn	21 08 10.4	Traces. Δ=300 km. ~2.7 dg.
	ei Sg	54.4	
29	e Pn	03 12 57.8 D	Traces. Δ=280 km.~ 2.5 dg. Felt
	e Pg	13 05.4	on Crete Island (IV at Rethymnon
	e Sg	37.9	III+ at Tympakion).
29	e(Pg)	08 23 05.0	Traces. Δ=280 km. ~2.5 dg. Felt
	ei Sg	38.4	in Kilkis (IV+ at Kilkis, Neon
			Ghynaekokastron) and in Salonica
			(IV at Salonica).
29	e(Pg)	13 26 21.4	Traces. Δ=230 km. ~2.1 dg.
	e(Sg)	48.6	

Date	Phase	Time		Additional Readings and Remarks.
May				
30	ei Pn	17 41 10.2	D	Traces. Δ=190 km. ~ 1.7 dg.
	i Pg	12.4	C	
	ei(SgPg)	17.4		
	e Sn	31.4		
	e SgSg	38.0		
30	e Pn	21 54 07.6		Traces. Δ=250 km. ~ 2.2 dg.
	e Sg	42.6		
31	e(Pg)	15 12 17	D	Traces.
31	ei Pn	22 46 39.6	D	Traces. Δ=215 km. ~ 1.9 dg.
	eiSgPnPg	42.6		
	eiSgPg	47.1		
	e Sn	47 02.9		
	ei Sg	08.5		
June				
1	e(Sg)	04 07 46.8		Traces. Aftershock, felt in Heraklion of Crete (IV+ at Pitsidia, IV at Kamilari Tympaki, III at Moeres, III at Zaros).
1	e Pn	08 57 17.9		ei 5809. Traces. Δ=315 km. ~2.8 dg. Crete Island, aftershock of 14 May.- (35°1/4 N, 24°3/4 E). H=08:56:32 (BCIS). Very poorly recorded up to 88° Felt in Heraklion of Crete (IV+ at Tympaki, IV at Kamilari, Pitsidia, Zaros, III at Moeres).
	ei Sn	53.2		
2	e?(Pn)	20 35 31.3		Traces. Δ=320 km. ~ 2.9 dg.
	e Sg	36 18.5		
4	e(Pn)	11 42 09.0		Traces.
5	ei Pn	20 10 36.6	C	Traces. Δ=315 km. ~ 2.8 dg. Near south coast of Middle Crete, 35°2 N, 24°5 E.- H=20:09:48 (BCIS). Poorly recorded up to 20°. Felt in Heraklion of Crete
	ei Pb	40.6		
	ei Sg	11 23.3		

Date	Phase	Time		Additional Readings and Remarks.
June 5				(V+ at Matala, Pitsidia, V at Kousses, Tympaki, IV+ at Kamilari, IV at Moeres, Miamou, III at Zaros) and Rethymnon (IV+ at Sachtouria).
6	e Pn	07 22 48.8		Traces. Δ=375 km. ~ 3.4 dg. Off west coast of Rhodes Island, about 36°N, 27°E.- H=07:21:9 (BCIS). Very poorly recorded up to 85°.
	e Sb	23 38.3		
6	e(Sg)	13 55 06.9		Traces.
6	e(Sg)	20 51 48.4		Traces.
7	e Pn	01 22 43.7		Traces. Δ=475 km.~ 4.3 dg.
	e(Sn)	23 36.1		
	e Sb	47.3		
	e Sg	57.7		
7	eiPn	14 17 55.8	C	ei 1816,ei 1820,i 1823.An=10μ,Tn=4 sec,Ae=10μ,Te=3.2 sec. Δ=195 km ~1.8 dg.-M=4 1/2 (Athens).Peloponesus, 37?2 N, 21.8 E.- H=14:17:28 (BCIS). Very poorly recorded up to 87°. Felt in Messinia (VI at Solakion, V+ at Meligalas, Anthousa, IV at Kyparissia, Kalamata, Diavolitsi), Arcadia (V at Issari, IV at Dimitsana) and Elis (III at Andritsaena). Epicenter of maximum Intensity: 37°1/4,N22° E.-
	eiSg	22.1		
7	i Pn	20 34 08.3	C	Traces. Δ=195 km. ~ 1.8 dg. Felt in Messinia (IV at Meligalas).
	i Sn	33.8		
8	ei Pn	22 00 18.5	C	Very weak. Δ=180 km. ~1.6 dg. Felt in Arcadia (IV at Issari, Chranoe), Messinia (IV at Diavolitsi, Dasochori, III at Meligalas), and Elis (III+ at Andritsaena).
	i Pg	19.6	C	
	e Sn	38.5		
	ei Sg	42.2		

Date	Phase	Time	Additional Readings and Remarks.
June			
9	e Pg	00 18 41.8	Traces. Δ=175 km. ~1.6 dg.
	ei Sg	19 03.2	
	ei SgSg	05.3	
9	e?(Pn)	04 38 26.0	Traces. Δ=475 km. ~4.3 dg. Off south coast of Rhodes Island, about 35°1/2 N, 28°E (BCIS).- H=04:37:18 (Athens). Very poorly recorded up to 23°.
	e Sb	39 59.1	
9	e Pb	11 22 29.8 D	e 2225 D, ei 2311, ei 2344. Traces. Δ=470 km. ~4.2 dg. Near south coast of Turkey, 36°.5 N, 28°?7 E.- H=11:21:16 (BCIS). Very poorly recorded up to 89°.
	ei Sg	23 34.2	
9	e Pg	18 34 43.6	Traces. Δ=180 km. ~1.6 dg. Felt in Arkadia (V at Issari).
	e Sg	35 06.0	
9	ei Sg	18 56 35.3	Traces. Felt in Arkadia (V at Issari) and Elis (III at Andritsaena).
10	ei Pn	04 16 43.4 C	i 1646, ei 1650, ei 1714. An=58μ; Tn=2.1 sec, Ae=62 μ, Te=2.3 sec. Δ=255 km. ~2.3 dg. M=5 1/2 (Athens). Near north coast of Crete Island, 35°3/4 N, 24°1/4 E.- H=04:16:03 (BCIS). M=5.7 (Uppsala, Kiruna); 5 (Strasbourg) 4 3/4 (Moscow). m=5 3/4 (Kew). Recorded up to 96°. Felt in Chania (VI+ at Gramvousa, V+ at Galatas, Voukolies, V at Mournies, Chania, Vamos, Palaeochora, Maleme), Rethimnon (IV at Rethymnon), and Heraklion (III+ at Moeres, III at Heraklion), on the Islands of Melos (V at Plaka), Santorini (IV at Thera) and Cythera (IV at Cythera, III at Potamos); further
	i Sg	17 19.7	

Date	Phase	Time	Additional Readings and Remarks.
June			
10			in Laconia (III at Gythion) and Messinia (III+ at Solaki, Anthousa, III at Meligalas). Area of felt shaking about 210.000 km². Epicenter of maximum intensity 35°1/2 N, 23°1/2 E.-
10	e? Pn	06 43 24.5	e?4323. Traces. Δ=495 km. ~4.5 dg. Near south coast of Turkey, 36°?8 N, 29°?1 E.- H=06:42:14 (BCIS). Very poorly recorded up to 89°.
	e Sb	44 30.3	
	ei Sg	41.7	
10	ei Pn	08 32 33.8 C	Weak. Δ=160 km. ~1.4 dg. Felt in Phokis (V+ at Kallithea, III at Amphissa) and Achaia (III+ at Aeghion, Diakopton, Platanos).
	ei Pg	34.7 C	
	ei Sn	52.0	
	ei Sg	54.6	
	iSgSg	56.6	
10	e Pn	18 35 23.2 D	Traces. Δ=285 km. ~2.6 dg.
	e Pg	31.5	
	e Sg	36 04.6	
11	e Pn	01 41 52.2 D	Traces. Δ=155 km. ~1.4 dg.
	eiPgPg	54.2 D	
	e Sg	42 11.5	
11	e Pn	18 17 09.1	Very weak. Δ=380 km. ~3.4 dg. Western Turkey (BCIS).
	e Sn	51.0	
	e Sg	06.8	
11	e Pg	18 23 04.7	Traces. Δ=300 km. ~2.7 dg.
	ei Sg	40.1	
11	e Pn	21 10 12.1 D	An=13μ, Tn=1.8 sec, Ae=11μ, Te=1,4 sec. Δ=270 km. ~2.4 dg. M=4 3/4-5 (Athens). Ionian Islands, 37°.9 N, 20°?7 E.- H=21:09:30 (BCIS and USCGS). Poorly recorded up to 85°. Felt in Elis (V+ at Katakolon, Krestaena, V at Letrinae, Pyrgos, IV+ at Amalias,
	ei Pb	15.0 C	
	ei Sb	46.7	

Date	Phase	Time	Additional Readings and Remarks
June 11			Andravida, Zacharo, IV at Pelopion, Andritsaena), Arcadia (IV at Palcumpa), Messinia (IV at Kyparissia) and on the Island of Zante (IV+ at Zakynthos). Not felt in Gouria (Aetolia). Area of perceptibility ca.40.000 km^2.
12	e Pg	02 31 16.2	Traces. Δ=270 km. ~ 2.4 dg.
	e Sg	48.1	
12	ei Pn	11 38 39.2 C	Traces. Δ =205 km. ~ 1.8 dg.
	ei Pb	40.6 C	
	ei Sg	39 06.8	
12	e Pn	13 08 04.6 C	Traces. Δ =200 km. ~ 1.8 dg.
	e Sn	26.4	
	e Sg	31.3	
12	e Pn	17 08 01.1	Traces. Δ =170 km. ~ 1.5 dg.
	ei Pg	02.1	
	ei Sg	23.1	
13	e Pn	06 26 57.3	Traces. Δ =480 km. ~4.3 dg. Off southeast coast of Karpathos Island, about 34°3/4 N, 27°3/4E.- H=06:25, 8 (BCIS). Very poorly recorded up to 10°.
	e (Sb)	28 00.8	
	e Sg	11.8	
13	i Pg	16 17 53.4 C	Traces. Δ =30 km. ~ 0.3 dg.
	i Sg	57.7	
13	e?Pg	17 11 26.3 C	Traces. Δ =35 km. ~ 0.3 dg.
	eiPgPg	30.1	
	i Sg	31.3	
14	ei Pg	01 46 30.7 D	Traces. Δ=165 km. ~ 1.5 dg.
	ei Sg	51.5	
	ei SgSg	53.6	
14	e Pb	17 03 12.9 C	e 0333, e 0338. Traces. Δ=255 km.
	e(Pg)	16.1	~ 2.3 dg. Felt in Chalkidiki
	ei Sn	39.8	(IV+ at Polygyros, III at Arnaea)

Date	Phase	Time	Additional Readings and Remarks.
June 14	e (Pn)	21 37 04.7	Traces.
15	e (Pn)	01 18 58.8 D	Traces.
15	e? Pn	01 36 19.7	Traces. Δ=365 km. ~ 3.3 dg. Felt
	ei Sn	37 00.0	on Corfou Island (III+ at Corfou).
15	i Pg	23 24 25.5 D	Traces. Δ=40 km. ~ 0.4 dg.
	ei Sg	30.9	
16	e?(Pn)	00 33 25.2 C	e 3327 D, e 3344, ei 3445. An=3μ,
	e (Sb)	34 28.9	Tn=2 sec; Ae=2μ, Te=3 sec. Δ =480
	e Sg	40.1	km. ~ 4.3 dg.- M = 4 1/2 (Athens). Bulgaria.- 42°3 N, 24°1 E.- H= 00:32:17 (BCIS). Poorly recorded up to 82°. Felt in Drama (IV at Volax). Kavalla (III at Eleutheroupolis) and Xanthi (III at Stavroupolis). Area over which it was felt about 220.000 km^2.
16	e Pn	09 44 47.0	Traces. Δ =340 km. ~ 3.1 dg.
	e Sg	45 37.1	
16	e(Pn)	15 34 38.9 C	Traces.
16	e Pb	18 18 19.5 D	Traces. Δ=290 km. ~ 2.6 dg. Felt
	e Sb	53.6	on Crete Island (III at Lista ros)
	e Sg	58.1	
17	ei Pn	12 33 28.6 D	Traces. Δ=620 km. ~ 5.6 dg. Border
	e Sn	34 34.3	Albania-Yugoslavia, 42°3/4 N, 20°0 E.- H=12:32:02 (BCIS). Recorded up to 23°.
17	e Pb	12 54 20.6	Traces. Δ=280 km. ~ 2.5 dg.
	e Sb	52.7	
	e Sg	57.1	
17	e?(Pn)	15 21 29.5	Traces.
18	e Pn	04 45 59.9 D	Traces. Δ =170 km. ~1.5 dg. Felt
	eiPgPg	46 02.1 D	in Phthiotis (IV+ at Kallipeuki,
	e Sn	18.7	III at Ladikon).

Date	Phase	Time	Additional Readings and Remarks.
June			
18	e Pn	08 02 42.9 D	Traces. Δ=200 km.~ 1.8 dg.Felt
	e Sn	03 04.7	in Aetolia (V+ at Analipsis).
	ei Sg	09.5	
18	e Pn	17 04 41.9 D	Traces. Δ=230 km.~ 2.1 dg.
	ei Sb	05 10.9	
	ei Sg	13.9	
18	e(Sg)	17 48 20.3	Traces.
20	i Pg	14 02 32.2 C	Traces. Δ=60 km.~ 0.5 dg.
	ei Sg	39.7	
20	ei Pg	19 29 48.9 D	Traces. Δ=160 km.~ 1.4 dg.
	ei Sg	30 08.1	
21	ei(Sg)	22 07 29.1	Traces.
22	e	09 13 45.6 C	ei 1410 C. Traces.
22	ei(Sg)	19 19 35.1 D	Traces.
22	e Pn	20 31 46.7	Traces. Δ=250 km.~ 2.2 dg.
	e Sg	32 22.1	
22	e Pg	21 37 48.2	Traces. Δ=105 km.~ 0.9 dg.
	eiSgPnPg	51.9 D	
	e Sg	38 01.3	
	ei(SgSg)	04.3	
24	e Pg	08 24 32.5 D	Traces. Δ=55 km.~ 0.5 dg.
	e Sg	39.4	
25	e Pg	01 18 50.8	Traces. Δ=280 km.~ 2.5 dg.
	e Sg	19 23.5	Felt on Cephalonia (IV+ at Argostoli).
25	i!!Pn	13 40 40.5 C	Traces. Δ=100 km.~ 0.9 dg.
	ei Sg	51.9	
25	i! Pn	14 19 40.9 C	Traces. Δ=105 km.~ 0.9 dg.
	e Sg	53.2	

Date	Phase	Time	Additional Readings and Remarks.
June			
25	ei(Sg)	22 50 10.3	Traces.
26	e Pn	02 27 27.8	Traces. Δ=265 km.~ 2.4 dg. Felt
	e Sn	58.3	on Cephalonia (IV at Argostoli).
26	e Pg	07 45 59.4 D	Traces. Δ=35 km.~ 0.3 dg.
	eiSg	46 03.9	
26	e Pg	14 44 29.0 C	Traces. Local shock.
	eiSg	31.9	
26	i!Pg	14 57 02.0 C	Traces. Local shock.
	eiSg	05.2	
26	e?Pg	15 34 39.9	Traces. Δ=210 km.~ 1.9 dg.
	e Sg	35 04.4	
26	e Pg	17 46 25.8 C	Traces. Local shock.
	eiSg	27.8	
26	eiPn	22 14 47.2 C	Traces. Δ=170 km.~ 1.5 dg. Felt
	eiSg	15 09.0	in Magnesia (IV at Volos).
	ei SgSg	11.4	
26	e Pg	22 31 19.4	Traces. Δ=190 km. ~1.7 dg. Felt
	e Sg	42.4	in Magnesia (IV at Volos).
26	e Pg	23 14 14.3 D	Traces. Δ=40 km. ~ 0.4 dg.
	e Sg	19.7	
27	ei Pn	01 09 11.0 C	Very weak. Δ=160 km.~ 1.4 dg.
	ei PgPg	12.9	Felt in Phokis (IV+ at Kalithea)
	ei Sg	31.0	and Aetolia (III+ at Naupaktos).
	i(SgSg)	33.0	
27	e Pn	03 12 58.5	Traces. Δ=395 km.~ 3.6 dg.
	e Sg	13 58.9	
27	e?Pn	12 10 41.3 D	Traces. Δ=215 km.~ 1.9 dg.
	e Pb	42.7	
	ei Sg	11 10.3	

Date	Phase	Time	Additional Readings and Remarks.
June			
27	ei Pg	17 43 40.1 D	Traces. Δ =25 km.~ 0.2 dg.
	e Sg	44.0	
	ei Pn	44.9	
28	e(Pg)	00 50 37.6	e 5039. Traces. Δ=390 km.~ 3.5 dg. Felt in Florina (V+ at Lechovon).
	e Sg	51 23.7	
28	e(Sg)	03 40 28.1	Traces.
28	e Pn	04 50 46.3	Traces. Δ=200 km. ~1.8 dg.
	e Sg	51 12.8	
28	e Pn	06 02 47.0 D	ei 0251 D, ei 0310. An=7 μ, Tn= 3,6 sec; Ae=14μ, Te=2,4 sec. Δ = 185 km. 1.7 dg.- M=4 1/2 (Athens Central Greece, 38°1/2 N, 21°3/4 E.- H=06:02:16 (BCIS). Very poorly recorded up to 94°. Felt in Aetolia (V+ at Naupaktos, V at Thermon, IV+ at Agrinion, IV at Platanos, Antirrion), Achaïa (V at Perithorion, IV+ at Patras, IV at Rion), Acarnania (IV at Astakos), and Phokis (IV at Kallithea, III+ at Amphissa).
	ei Sn	03 07.2	
	ei Sg	11.2	
	ei SgSg	13.5	
28	e Pg	17 50 46.9 D	Traces. Local shock.
	ei Sg	49.3	
30	e Pn	03 19 06.9	Traces. Δ =250 km.~ 2.3 dg.
	e Pg	12.6	
	e Sb	39.0	
30	e(Pg)	05 25 59.9	Traces. Δ=235 km.~ 2.1 dg.
	e Sg	27.4	
30	e Pn	12 53 43.1	Traces. Δ =290 km.~ 2.6 dg.
	ei Pb	46.8 D	
	ei(Pg)	50.9	
	e (Sn)	54 15.4	
	ei Sg	25.8	

Date	Phase	Time	Additional Readings and Remarks.
June			
30	e Pg	22 49 14.1	Traces. Δ =290 km.~ 2.6 dg.
	e Sg	49.8	
July			
1	e Pg	00 19 46.9 D	Traces. Δ =195 km. ~1,8 dg. Foreshoch. Felt in Elis (III+ at Andritsaena, Kato-Phigalia),
	eSgSg	51,8	
	e Sg	20 11.4	
1	e Pg	00 38 11.2	Traces. Δ =195 km.~ 1,8 dg. Foreshock.
	eSgPnPg	12.1 C	
	eiSg	35.3	
1	e Pn	03 57 01.7D	An=4μ, Tn=1.9 sec; Ae=8μ, Te= 2.0 sec. Δ =195 km.~ 1.8 dg.- M=4 1/4-4 1/2 (Athens). Northwestern Peloponnesus, about 37°3/4 N, 21°1/2 E.- H=03:56,5 (BCIS). Very poorly recorded up to 21°. Felt in Messinia (V+ at Solakion, V at Meligalas, IV+ at Kalamata, Cargalianoe IV at Kyparissia) and in Elis (IV at Andritsaena). Epicenter of maximum intensity about 37°1/4 N, 22° E.-
	e Pg	03 57 03.5	
	eiSgPnPg	04.6	
	eiSg	27.8NE	
	ei SgSg	29.8	
1	e Pg	11 17 15.5	An=6μ, Tn=1 sec; Ae = 9μ, Te=1 sec. Δ =195 km.~ 1.8 dg.- M= 4 1/2 (Athens). Aftershock. Felt in Messinia (IV at Kyparissia, III at Kalamata).
	ei(SgPnPg)	16.3 D	
	ei SgPg	20.0	
	ei(Sn)	35.0	
	ei Sg	39.2	
1	e(Pg)	12 35 01.0	Very weak. Δ =260 km. ~2.3 dg.
	e(Sb)	28.1	
	e Sg	32.1	
2	e(Pg)	09 56 08.9 D	Traces. Δ =175 km.~ 1,6 dg.
	e(Sg)	29.8	
2	e(Pg)	09 57 16.1	Traces. Δ =190 km.~ 1,7 dg.
	e(Sg)	39.9	

Date	Phase	Time	Additional Readings and Remarks.
July			
3	e Pg	15 00 59.0	Traces. Δ=35 km.~ 0.3 dg.
	ei Sg	01 03.7	
3	ei(Sg)	21 17 34.8	e 1733 C. Traces. Local shock.
4	e Pg	21 37 02.4	Traces. Δ=135 km.~ 1.2 dg.
	eiSgPg	06.8 D	
	e Sg	19.0	
5	e Pn	04 12 51.0	Traces. Δ=275 km.~ 2.5 dg.
	ei Sg	13 23.4	
5	e?(Pg)	14 39 21.7	ei 3923 C. Traces. Δ=240 km.~
	e Sg	49.6	2.2 dg.
5	e(Pg)	18 20 50.3	Traces. Δ=255 km ~ 2.4 dg.
	e(Sg)	21 20.5	
5	e Pg	22 36 13.3	ei; 3621 D. Very weak. Δ=95 km.
	ei Pn	14.8 C	~ 0.9 dg.
	ei Sg	24.8	
5	e(Pg)	23 52 31.6	Traces. Δ=60 km ~ 0.5 dg.
	ei Sg	38.7	
6	e Pg	18 39 44.3	Traces. Δ=275 km.~ 2.5 dg. Fore-
	e Sg	40 16.4	schock.
6	ei(Sg)	23 48 15.6	Traces.
7	e Pn	07 20 05.9	Traces. Δ=305 km.~ 2.8 dg.
	ei Sn	40.6	
7	e?Pg	08 11 08.0	Traces. Δ=280 km.~ 2.5 dg. Fore-
	e Sg	41.0	shock
7	e Pn	14 23 50.6 C	Traces. Δ=280 km.~ 2.5 dg. Felt
	ei Sn	24 22.6	on Cephalonia (IV+ at Argostoli,
			Sami).
8	ei Pg	07 36 49.8 C	Very weak. Δ=40 km.~ 0.4 dg.
	i Sg	55.4	

Date	Phase	Time	Additional Readings and Remarks.
July			
8	ei Pg	23 21 11.9 C	Traces. Δ =225 km. ~2.0 dg.
	ei Sg	38.7	
9	ei Pn	07 48 52.5 D	Very weak. Δ =405 km.~ 3.6 dg.
	ei;Sn	49 36.8	
9	ei(Sg)	14 54 22 2	Traces.
9	e (Sg)	17 43 05.8	Traces.
9	c (Pg)	23 56 32.9	Traces: Δ =320 km.~ 2.9 dg.
	e (Sg)	57 10.4	
12	ei Pn	16 53 12,8 D	ei 5355, e 5358. An=3μ, Tn=1.0sec.
	ei; Sn	45.0	Ae=6μ, Te=1.4 sec. Δ=300km.~ 2.7dg.
			M=4 1/2-4 3/4 (Athens). Northeast of
			Crete Island, 35°.8 N, 25°.8 E.
			depth about 100 km.- H=16:52:
			26 (BCIS). Poorly recorded up
			to 48°. Felt on Crete (IV at
			Heraklion, St. Myron) and on
			Thera (III at Thera).
13	e Pg	02 37 25.3	Traces. Δ=195 km.~ 1.8 dg.
	e Sg	49.5	Aftershock of July 1. Felt in
			Messenia (V at Gargalianoe).
13	e Pg	16 39 37.5D	Traces. Δ=55 km.~ 0.5 dg.
	e SgPg	43.3	
	e Sg	44.3	
14	e(Sg)	16 34 08.5	Traces. Δ=405 km.~ 3.6 dg.
			Prespa lake region, about 41°N,
			21°E.- H=16:32,0 (BCIS). Very
			poorly recorded up to 20°.
14	ei Pn	20 25 55.8 C	ei 2636. An=3μ, Tn=1.6 sec. Ae=
	ei Pb	26 00.3	3μ, Te=2.0 sec. Δ=330 km. ~3.0
	e Sn	32.3	dg. M = 4 1/4-4 1/2 (Athens).
			Near northwestern coast of
			Greece, 39°.3 N, 20°.3 E.- H=
			20:25:09 (BCIS). Very poorly

Date	Phase	Time	Additional Readings and Remarks.
July			
13			recorded up to 92°. Felt in the region of Preveza (IV at Parga).
15	e Pg	16 02 53.8	Traces. Δ=145 km. ~ 1.3 dg.
	e PgPg	55.4	
	e Sg	03 11.6	
15	e Pg	18 17 12.4	Very weak. Δ =125 km. ~1.1 dg.
	e Sn	28.3	
	e Sg	30.6	
15	e Pn	22 47 33.7	Traces. Δ=290 km. ~ 2.6 dg.
	e Sn	48 06.2	
	ei Sg	15.4	
16	e Pg	06 34 01.5	Traces. Δ=55 km. ~ 0.5 dg.
	ei Sg	08.7	
17	e Pn	19 38 41.4 D	Very weak. Δ=480 km. ~ 4.3 dg.
	ei Sg	39 55.5	Near south coast of Turkey, 36°8 N, 29°0 E.- H=19:37:31 (BCIS). Very poorly recorded up to 25°.
17	ei(Sg)	20 40 16.2	Traces.
17	e (Sg)	22 09 56.4	Traces.
18	e Pn	01 02 38.4	Traces. Δ=215 km. ~ 2.0 dg. Felt in Elis (V+ at Lechaena).
	ei Sg	03 07.7	
18	e(Pg)	04 12 12.1	Traces. Local shock.
	e(Sg)	13.3	
18	e Pg	07 05 24.1 D	Very weak. Δ=45 km. ~ 0.4 dg.
	ePgPg	27.9	
	ei Sg	30.0	
18	e Pn	18 37 52.2 D	Very weak. Δ=175 km. ~ 1.6 dg.
	ePgPg	54.6 D	Macroseismic epicenter about
	eiSgSg	38 16.7	39°1/4N, 23°E (Athens). Felt in Magnesia (V at Volos, St.George-Nilias, Mileae).

Date	Phase	Time	Additional Readings and Remarks.
July			
19	e(Pn)	10 21 14.5	Traces. Δ=295 km. ~2.7 dg.
	ei(Sg)	57.5	
23	e Pn	03 56 21.2	Traces. Δ =235 km. ~2.1 dg.
	ei Sg	54.0	
24	i Pn	13 41 58.4 C	Traces. Δ=85 km. ~0.8 dg.
	ei Sg	42 06.8	
	ei(SgSg)	10.5	
24	e(Pn)	16 41 49.6	ei 4150 D. Traces.
24	ei Pn	16 59 02.4 D	Traces. Δ = 95 km. ~0.9 dg.
	ei Sg	12.6	
25	e Pg	00 08 11.9 C	Traces. Δ=95 km. ~ 0.9 dg.
	ei Pn	13.2 C	
	ei Sg	23.7	
	ei Sn	26.2	
25	e(Pn)	04 33 06.1	ei 3307 D. Traces.
25	ei Pn	12 32 43.4 D	Traces. Δ=195 km. ~ 1.8 dg.
	ei Sg	33 09.2	
25	e Pn	16 47 43.2 D	Traces. Δ=95 km. ~ 0.9 dg.
	eiSgPg	46.6	
	ei(Sg)	53.0	
26	e Pn	11 52 22.2	Traces. Δ=235 km. ~ 2.1 dg.
	ei Sg	55.2	
26	ei Pn	17 08 08.0 D	An=11μ, Tn=2.4 sec. Ae=8μ, Te=
	ei Sg	09 20.3 W	3.0 sec. Δ=465 km. ~ 4.2 dg.- M=5 (Athens). Northwestern Turkey, 41° N, 27°1/2 E (USCGS); 40°.8 N, 27°.5 E.- 17:07:03(BCIS). M=5 1/4-5 1/2 (Matsushiro), 5.1 (Uppsala). Poorly recorded up to 130°. Felt in Evro region (V at Pythion, IV at Soufli ,

Date	Phase	Time	Additional Readings and Remarks.
July			
26			III at Dydimotichon). It was reported from Istanbul.
26	e Pg	22 36 03.6	Traces. Δ =45 km.~ 0.4 dg.
	e Sg	09.6	
27	e Pn	00 45 02.6	Traces. Δ =200 km. ~1.8 dg.Felt
	ei Pg	05.0	in Magnesia (IV at Nea-Ionia,
	ei Sg	29.3	III at Volos).
27	e Pg	20 29 32.3 C	Traces. Δ=160 km. ~1.5 dg.
	e Sg	51.4	
28	e Pn	00 44 17.3	Traces. Δ=240 km. ~2.2 dg.Felt
	ei Sg	50.7	in Dodecanese (III+ at Kalymnos).
28	e Pg	02 43 25.0	Traces. Local shock.
	ei Sg	27.5	
28	e Pg	15 31 21.1	Traces. Local shock.
	ei Sg	24.6	
29	ei Pg	15 34 56.7 D	Very weak. Δ=110 km~ 1.0 dg.
	ei Sg	35 10.6	
29	ei Pg	22 34 44.4 C	Traces. Δ=90 km.~ 0.8 dg.
	e Sg	56.1	
	e SgSg	59.6	
29	e(Pg)	22 44 00.0	Traces. Δ=250 km.~ 2.4 dg.
	e Sn	23.3	
	e(Sg)	29.4	
30	e Pn	01 21 17.2	ei 2119 C. Traces. Δ=265 km.~
	e Sg	55.6	2.4 dg.
30	e(Pn)	02 41 22.4	Traces. Δ =305 km. ~2.7 dg. Felt
	e(Sg)	42 08.1	on Cephalonia (IV at Argostoli).
30	e Pg	16 13 11.6 D	Traces. Δ =190 km.~ 1.7 dg.
	e Sg	34.6	

Date	Phase	Time	Additional Readings and Remarks.
July			
31	e Pn	03 18 56.0 D	Traces. Δ =185 km.~ 1.6 dg.
	ei Sg	19 18.9	Felt in Mesenia (III+ at Diavolitsi).
31	e Pg	06 45 05.6	Traces. Δ =90 km.~ 0.8 dg.
	e(Sg)	16.6	
31	ei(Sg)	06 50 34.3	Traces.
31	e (Sg)	06 52 15.8	Traces.
31	e (Sg)	08 28 31.0	ei 2836. Traces.
31	ei(Sg)	11 45 41.9	Traces.
31	ei Pn	14 28 20.9 D	An=6μ, Tn=2 sec. Ae=6μ, Te=2
	e Pg	28.1	sec. Δ =270 km.~ 2.4 dg.- M=
	ei Sg	59.6 NE	4 1/2 (Athens). South of Peloponnesus, 36°0 N, 22°0 E.- H= 14:27:38 (BCIS). Poorly recorded up to 28°.
31	e Pn	14 31 35.2 D	Weak. Δ =185 km.~ 1.7 dg.
	e Pg	36.5	
	eiSgPg	41.5 D	
	e Sn	55.0	
	e Sg	59.1	
	eiSgSg	32 01.5	
31	e Pn	15 29 06.0 D	ei 2913 C, ei 3001, ei 3009.
	e Sg	30 07.7	Very weak. Δ =405 km. ~ 3.6 dg. Eastern of Prespa lake, about 41° N, 21° 1/4 E.- H=15:28.1 (BCIS). Very poorly recorded up to 12°. Felt in Florina (IV at Lechovon) and Kastoria (III at Korisos).
Aug.			
1	e Pn	00 13 35.9	Traces. Δ =395 km. 3.6 dg.
	ei(Sn)	14 19.2	

Date	Phase	Time	Additional Readings and Remarks.
Aug.			
1	ei Pn	01 12 16.1C	Traces. Δ =200 km. ~1.8 dg.
	eiSgPnPg	19.0	
	ei Sn	37.8	
	ei SgSg	44.5	
1	e Pn	02 22 41.5	Traces. Δ =300 km. ~2.7 dg.
	e (Pb)	45.6	
	ei Sg	23 25.0	
1	ei(Sg)	10 12 28.4	Traces.
1	ei Pg	13 05 22.2C	Very weak. Δ =115 km. ~1.0 dg.
	i!Pn	23.0D	
	ei Sg	36.4	
1	e Pg	13 42 25.7C	Traces. Δ =115 km. ~1.0 dg.
	i Pn	26.7D	
	i!PgPg	27.1D	
	ei Sg	39.4	
1	e Pg	14 05 17.5	Traces. Δ =125 km. ~1.1 dg.
	i!Pn	18.1D	
	ei(SgPnPg)	20.5	
	e Sg	32.8	
3	ei Pn	12 15 40.0C	Traces. Δ =200 ~ 1.8 dg.
	e Pg	42.1	
	e Sn	16 01.6	
3	ei Pn	16 15 35.2C	Very weak. Δ=210 km. ~ 1.9 dg.
	e Sn	16 00.2	Felt in Messinia (IV+ at Kyparis-
	ei Sg	03.5	sia, IV at Philiatra).
5	e Pn	06 56 05.2C	Weak. Δ =165 km. ~ 1.5 dg. Felt in
	ei Pg	06.1D	Achaia (IV+ at Patras, Aeghion),
	ei(Sg)	26.2	Aetolia (IV+ at Naupaktos) and
			Elis (III at Pyrgos, Amalias).
5	e Pn	09 14 18.3D	Very weak. Δ =175 km. ~ 1.6 dg.
	ei Pg	19.5C	
	e PgPg	20.5C	

Date	Phase	Time	Additional Readings and Remarks.
Aug.			
5	ei Sg	40.7	
	ei(SgSg)	43.5	
6	ei(Sg)	00 08 04.2	Traces.
6	e?(Pn)	10 10 30.5 C	Traces. Δ =305 km. ~ 2.7 dg.
	ei(Sg)	11 15.0	
6	e (Pb)	12 09 24.2D	e?0909, e 0916. Very weak. Δ =
	e Pg	33.9	490 km. ~4.4 dg. North west of
	e Sb	10 20.7	Turkey (BCIS).
	ei Sg	31.7	
6	i Pn	16 21 39.0 C	ei 2141, ei! 2153. An=19μ, Tn=
	ei PgPg	39.3 D	1.8 sec. Ae=18μ, Te=1.2 sec.
	ei Sg	52.5	Δ =105 km. ~ 0.9 dg. M=4 1/2 (Athens). Near north west coast of Euboea Island, 38°.8 N, 23°.2 E.- H=16:21:17 (BCIS). Very poorly recorded up to 25°. Felt on Euboea Island (IV+ at St. Anna), as well as in Magnesia (IV+ at St.George-Nileias).
6	e Pg	16 23 22.3	Traces. Δ =110 km. ~ 1.0 dg.
	ei Pn	23.2	
	e Sg	37.3	
6	e Pg	16 26 29.6	Traces. Δ =125 km.~ 1.1 dg.
	ei Pn	30.1D	
	e Sg	44.7	
6	e(Pn)	16 27 06.1D	Traces.
6	e Pg	16 27 27.6 C	Very weak. Δ =125 km. ~1.1 dg.
	ei Pn	28.5 D	Felt on Euboea Island (III at
	e PgPg	29.4	St.Anna).
	ei Sg	43.2	
	ei Sn	43.5	

Date	Phase	Time	Additional Readings and Remarks.
Aug.			
6	e Pg	16 29 15.6	Traces. Δ=120 km. ~ 1.1 dg.
	i Pn	16.0 D	
	e Sg	30.8	
	ei Sn	31.4	
6	ei Pg	16 35 49.6 D	Traces. Δ=125 km. ~ 1.1 dg.
	ei Pn	50.1 D	
	e Sg	36 04.6	
	ei Sn	05.1	
6	ei Pg	16 47 38.6(D)	Traces. Δ=125 km. ~ 1.1 dg.
	ei Pn	39.1 D	
	ei(Sg)	54.4	
6	ei Pg	16 48 37.3(D)	Traces. Δ=120 km. ~ 1.1 dg.
	ei Pn	38.2 D	
	e Sg	52.2	
6	e(Pg)	16 54 24.8 C	Traces. Δ=115 km. ~1.0 dg.
	ei(Pn)	25.6 D	
	e Sg	39.1	
6	e Pg	16 59 16.9	Traces. Δ=120 km. ~ 1.1 dg.
	ei Pn	17.8 D	
	e (Sg)	31.8	
6	e Pg	17 14 30.5 C	Very weak. Δ=115 km. ~ 1.0 dg.
	i Pn	31.7	Felt on Euboea Island (III at
	eiPgPg	32.3	St.Anna).
	ei Sg	45.3	
	ei Sn	46.0	
6	e Pg	17 18 26.7	Traces. Δ=125 km. ~ 1.1.dg.
	ei Pn	27.4 D	
	i(PgPg)	28.1 D	
	e Sg	42.1	
6	e Pg	19 32 34.5 C	Very weak. Δ=115 km. ~1.0 dg.
	ei Pn	35.2 D	
	ei‡SgPg	39.6	
	e Sg	48.8	
	ei Sn	50.3	

Date	Phase	Time	Additional Readings and Remarks.
Aug.			
6	e Pg	20 27 20.9 D	Traces. Δ =115 km. ~ 1.0 dg.
	e Pn	21.7 D	
	e Sg	35.2	
	ei(Sn)	36.6	
6	ei Pn	20 49 13.1 C	Very weak. Δ =115 km. ~ 1.0 dg.
	eiPgPg	13.5 C	Felt on Euboea Island (III at
	e Sg	26.4	St. Anna).
	e Sn	27.5	
	eiSgSg	29.1	
6	e Pn	22 13 22.9 D	Traces. Δ =200 km. ~ 1.8 dg.
	e Sn	44.9	
	ei‡Sg	49.9	
	ei(SgSg)	51.4	
6	eiPn	22 50 22.3 C	Very weak. Δ =125 km. ~ 1.1 dg.
	ePgPg	23.4	
	i Sn	37.6	
7	eiPn	01 25 55.8 D	Traces. Δ =110 km. ~ 1.0 dg.
	e Sg	26 08.1	
	e Sn	09.7	
7	eiPn	07 08 17.9 D	Traces. Δ =285 km. ~ 2.6 dg.
	e Sg	59.2	
7	e Pg	07 22 54.6 C	Very weak. Δ=115 km. ~ 1.0 dg.
	ei Pn	55.4 C	
	e Sg	23 08.8	
	ei Sn	09.2	
7	e?(Pg)	08 57 49.7 C	Traces. Δ=75 km. ~ 0.7 dg.
	ei Sg	59.1	
	eiSgSg	58 02.9	
7	ei‡Pn	09 38 32.5 C	Very weak. Δ =285 km. ~ 2.6 dg.
	ei‡Sg	39 14.2	
7	i Pn	15 05 46.8 D	Traces. Δ=115 km. ~ 1.0 dg.
	ei(SgPg)	50.2 D	

Date	Phase	Time	Additional Readings and Remarks.
Aug.			
7	e Sg	59.9	
	ei Sn	06 00.8	
7	e Pn	19 22 41.8 D	Traces. Δ=425 km. ~ 3.8 dg.
	e Sg	23 46.1	
7	e Pg	20 08 05.2(C)	Traces. Δ=110 km. ~ 1.0 dg.
	ei Pn	06.4 D	
	ei Sg	19.0	
7	e Pg	23 01 40.4C	Traces. Δ=115 km. ~ 1.0 dg.
	ei Pn	41.2C	
	ei Sn	55.7	
7	i Pg	23 28 06.0(D)	Traces. Δ=120 km. ~ 1.1 dg.
	i Pn	07.1 D	
	ei Sg	21.4	
7	e Pg	23 34 08.9 D	Traces. Δ=110 km. ~ 1.0 dg.
	ei Pn	09.9	
	e Sn	24.2	
7	e Pg	23 51 21.6 D	Traces. Δ=130 km. ~ 1.2 dg.
	eiPgPg	22.7	
	eSg	37.8	
	eSgSg	40.4	
7	e Pg	23 52 41.4 C	Traces. Δ=115 km. ~ 1.0 dg.
	e Sg	55.5	
8	e?(Pn)	01 49 17.4	Traces. Δ=295 km ~ 2.7 dg.
	e Sg	50 00.9	
8	ei(Sg)	02 56 32.8	Traces.
8	i Pn	12 34 16.0 D	Traces. Δ=110 km. ~ 1 dg.
	e Sg	28.8	
9	e(Pn)	07 19 02.4	Very weak. Δ=275 km. ~ 2.5 dg.
	eiSg	41.6	

Date	Phase	Time	Additional Readings and Remarks.
Aug.			
9	e(Sg)	12 28 23.8	Traces.
10	ei!Pn	00 37 46.9 D	e 3835. An=3μ, Tn=3 sec; Ae=2μ,
	i Sn	38 35.6	Te=3 sec. Δ =445 km. ~ 4.0 dg.- M=4 1/2 (Athens). Near south coast of Karpathos Island, 35° 1/4 N, 27° 1/4 E.- H=00:36:42 (BCIS). Very poorly recorded up to 90°.
10	e(Sg)	04 33 02.0	Traces. Δ =490 km. ~ 4.4 dg. Calabria, Italy.- H=04:30,6(BCIS).
10	eiPg	14 53 28.8C	Traces. Δ=80 km.~ 0.7 dg.
	e Pn	30.9	
	eiSg	38.6	
10	i!Pg	15 56 49.6 C	Very weak. Δ=60 km.~ 0.5 dg.
	eiSg	57.2	
10	e(Sg)	17 43 50.2	Traces.
10	e Pg	17 45 38.5(D)	An=11μ, Tn=2,8 sec. Ae=16μ, Te=
	i(Pn)	39.5C	2,0 sec. Δ =120 km. ~1.1 dg. M=
	i!PgPg	40.1D	4 3/4-5 (Athens). Near north
	ei!Sn	53.9	coast of Corinth Gulf, 38° 1/2N,
	eiSgSg	56.1	22° 1/2 E.- H=17:45:17 (BCIS). Very poorly recorded up to 26°. Felt in Phthiotis (IV+ at Kato-Tithorea).
10	e(Sg)	17 54 01.5	Traces. Felt in Elis (III+ at Andravida).
10	e Pg	18 21 39.6	Traces. Δ=115 km. ~1.0 dg.
	i!Pn	40.6 D	
	e Sg	54.0	
	eSgSg	57.0	
11	e Pn	00 01 41.6	Traces. Δ=250 km. ~2.2 dg.
	e Sn	02 09.0	

Date	Phase	Time	Additional Readings and Remarks.
Aug.			
11	e Pg	14 13 49.5 C	Traces. Δ=110 km. ~1.0 dg.
	ei Pn	50.7 C	
	ei!PgPg	51.5 C	
	eiSgPnPg	53.4	
	e Sg	14 03.2	
11	e(Pg)	14 37 23.7	Traces. Δ=105 km. ~0.9 dg.
	e Sg	36.0	
11	e Pg	22 16 21.6	Traces. Δ= 145 km ~1.3 dg.
	e Sn	38.5	
	e(Sg)	39.6	
11	e?(Pn)	23 29 00.4 D	ei 2901 D, e 2914 C, e 2944 E, ei 2952 (W) Weak. Δ=375 km. ~ 3.4 dg. Macedonia. Yugoslavia border, 41°1/4 N, 23°0 E.- H= 23:28:04 (BCIS). Very poorly recorded up to 83°. Felt in Kilkis (V+ at Kalindria, IV at Euzonoe, Doirani), and Serres (IV+ at Livadia, IV at Sidirokastron, III+ at Serres). Area of felt shaking ca 8.000 km^2.
	e Pg	13.0 C	
	eiSg	57.3 E	
11	ei!Pg	23 45 37.8 C	Traces. Δ =80 km. ~ 0.7 dg.
	ei!Sg	47.6	
12	e	04 00 36.5 D	Traces.
12	e(Pg)	15 42 20.9	Traces. Δ =70 km.~ 0.6 dg.
	e(Sg)	29.4	
14	e Pg_1	08 43 50.6 C	Traces. Δ=55 km.~ 0.5 dg.
	e Pg_2	59.7 C	
	ePg_2Pg_2	44 03.0	
	e Sg_2	07.2	
14	ei Pg	17 57 43.2 D	Traces. Δ=50 km.~ 0.4 dg.
	ei Sg	50.0	

Date	Phase	Time	Additional Readings and Remarks;
Aug.			
15	e?(Pg)	13 30 41.9 C	Traces. Δ = 70 km.~ 0.6 dg.
	e (Sg)	51.0	
15	e Pn	16 09 02.0	Traces. Δ = 165 km. ~ 1.5 dg.
	e Sn	20.5	
	ei Sg	23.1	
15	e Pn	23 31 31.2	Traces. Δ = 260 km.~ 2.3 dg.
	ei Pg	34.2 C	
	ei Sg	32 08.7	
16	e(Pg)	07 40 52.4	Traces. Δ= 130 km. ~1.2 dg.
	e Sg	41 08.2	
16	e Pg	12 48 52.8 C	Traces. Δ = 55 km.~ 0.5 dg.
	e Sg	59.8	
16	e(Sg)	15 59 48.8 D	Traces.
16	e?(Pn)	17 06 29.5	Traces. Δ = 235 km. ~ 2.1 dg.
	ei Pb	31.8 D	
	ei Pg	35.0 C	
	ei Sg	07 02.3	
16	i Pg	18 42 31.6DSW	ei 4250, ei 4252; An=62μ, Tn=3.8 sec; Ae=61μ, Te=2.6 sec. Δ = 175 km. ~ 1.6 dg. M=5 1/4 (Athens) Southwestern Peloponnesus, 37° 1/4 N, 22°E. H=18:42:00 (BCIS). M=5.5 (Uppsala, Kiruna); m = 5 1/4 (Kew). Poorly recorded up to 86°. Collapse of some houses at Kalliroi, Katsaros, Diavolitsi and Zacharo. Felt in Messinia (VII at Kalliroi, VI+ at Katsaros, VI at Diavolitsi, Zeugolatio, Anthousa, V+ at Meligalas, Solaki, V at Kopanaki, Gargalianoe, Philiatra, Kyparissia, IV+ at Kalamata), Elis
	ei(PgPg)	32.5 D	
	ei Sg	52.9	

Date	Phase	Time		Additional Readings and Remarks.
Aug. 16				(V+ at Zacharo, Andritsaena, Katakolon, Letrinoe, V at Ladikon, Amalias, Pyrgos, IV at Kato-Phigalia), Arcadia (V at Issari, Tripotamon, IV at Katsoulia, III+ at Tripolis), Achaia (III at Patras), and on Cephalonia Island (III at Argostoli). Macroseismic epicenter 37°1/4 N, 22° E. Area over which it was felt about 90.000 km^2.
16	e Pg	19 59 10.0	D	Traces. Δ=175 km; ~1.6 dg.
	ei(PgPg)	11.2	D	Aftershock, felt in Messinia
	ei Sg	31.4		(III+ at Meligalas) and in Elis (III at Kato-Phigalia).
17	e Pn_1	01 34 22.5	C	Probably two successive shocks!
	ei(Pb_2)	28.7	SE	An=67μ, Tn=2.9 sec; Ae=99μ, Te=
	ei(Sn_2)	35 12.8		3.8 sec. Δ=495 km. ~4.4 dg. M=
	ei. Sb_1	28.7		6 (Athens). Near west coast of
	ei(Sg_2)	36.4		Albania, 41°N, 19°1/2 E.- H=01: 33:14 (BCIS). M=6-6 1/4 (Matsushiro); 6 (Praha); 5.8 (Uppsala, Kiruna); m=5.9 (Kew). Very poorly recorded up to 130°. Felt on the Ionian islands Corfou Island (IV+ at Corfou) and Cephalonia (III at Argostoli), and further in Florina (III+ at Lechovon). Area over which it was felt about 330.000 km^2.
17	ei Pn	02 08 50.8	C	Traces. Δ=170 km. ~1.5 dg. After
	ei Sg	09 13.0		shock. Felt in Messinia (III+ at Meligalas), Elis (III at Andritsaena, Andravida) and Arcadia (III+ at Katsulia).
17	e?(Pn)	04 05 10.3		Traces.

Date	Phase	Time		Additional Readings and Remarks.
Aug. 17	e?(Pb)	04 30 09.6	D	ei 3108. An=13μ, Tn=4 sec; Ae=16μ,
	ei Sb	31 06.5		Te=4 sec. Δ=495 km. ~4.5 dg. M= 5 1/4 (Athens). Near West coast of Albania, aftershock, 41° N, 19° 1/2 E.- H=04:29:01 (BCIS). Poorly recorded up to 82°; m=5.4 (Kew).
17	e Pn	05 29 42.2		Traces. Δ = 475 km. ~4.3 dg. After-
	e Sn	30 33.2		shock (BCIS).
17	e Pg	08 20 09.1		Traces. Δ = 150 km. ~1.4 dg.
	e Sn	26.3		
	e Sg	27.7		
17	ei Pn	11 46 07.2	D	Very weak. Δ = 175 km. ~1.6 dg.
	ei Pg	08.5	D	Felt in Messinia (IV at Meligalas)
	ei Sg	30.3		and Elis (III+ at Andritsaena).
17	e (Pn)	15 16 05.3		Traces.
17	e Pn	15 39 08.5	D	Traces. Δ = 275 km. ~2.5 dg.
	e Sn	39.8		
	e Sb	43.5		
	e Sg	47.7		
17	ei(Pn)	21 20 00.9	C	Traces. Δ = 180 km. ~1.6 dg.
	e (Sg)	24.2		
18	ei Pg	06 38 43.1	D	Traces. Δ = 70 km. ~0.6 dg.
	ei Sg	52.0		
18	e Pg	08 06 52.6	D	Traces. Δ = 210 km. ~1.9 dg.
	e Sg	07 17.4		
18	e Pg	10 03 45.2	D	Traces. Δ = 70 km. ~0.6 dg.
	ei Sg	54.0		
18	ei(Sg)	12 42 45.1		Traces.
18	ei Pg	18 58 50.8	D	Very weak. Δ =60 km. ~0.5 dg.
	ei SgPg	56.4		
	ei Sg	58.0		

Date	Phase	Time	Additional Readings and Remarks.
Aug. 18	ei Pn	22 05 11.8 D	An=11 , Tn=3 sec; Ae=7μ, Te=4
	e Sn	06 05.1	sec. Δ=495 km. ~ 4.4. dg. M=5
	ei Sg	28.6	(Athens). Near west coast of
			Albania, aftershock, 41° N,
			19°1/2 E.- H=22:04:00 (BCIS).
			Poorly recorded up to 44°. M=
			4 1/4 (Praha); m= 5 1/4 (Kew).
19	e (Pg)	02 04 13.6 C	Traces. Δ = 180 km. ~ 1.6 dg.
	e (Sg)	35.9	
19	e Pn	03 37 46.0 D	ei3748, ei 3812. Very weak. Δ =
	ei Sg	38 08.7	175 km.~ 1.6 dg. Felt in Mes-
			sinia (IV at Zevgolatio. An-
			thousa, Meligalas) and Elis
			(III at Andritsaena).
19	e?(Pg)	17 49 21.5	Traces. Δ = 170 km.~ 1.5 dg.
	e Sg	42.6	
	eiSgSg	44.8	
20	e Pn	03 12 14.9	Traces. Δ = 485 km. ~ 4.4 dg.
	ei Sn	13 07.3	Near west coast of Albania.
	ei Sb	19.6	Aftershock 41° N, 19°1/2 E.-
			H=03:11,2 (BCIS). Very poorly
			recorded up to 6°.
20	i Pn	12 52 49.9 D	Traces. Δ = 85 km. ~ 0.8 dg.
	ei Sg	53 00.5	
21	e?Pg	01 27 33.1 C	Traces. Δ = 120 km. ~ 1.1 dg.
	ei Pn	33.7 C	
	e Sg	47.8	
21	e Pn	01 55 37.2	Traces. Δ = 260 km. ~ 2.3 dg.
	e Sg	56 14.6	
21	e Pn	13 58 51.0 C	Very weak. Δ = 235 km. ~ 2.1 dg.
	e Sn	59 18.6	
	ei Sg	24.1	

Date	Phase	Time	Additional Readings and Remarks,
Aug. 22	e (Sg)	15 12 39.4	e 1230, ei 1241. Traces.
23	e Pn	00 12 08.2 C	Very weak. Δ = 235 km. ~ 2.1 dg.
	ei Sg	41.5	
23	e Pg	00 34 23.2	Traces. Δ = 130 km. ~ 1.2 dg.
	eiPgPg	24.5	
	e Sg	38.8	
23	e Pg	16 28 30.4 D	Very weak. Δ = 115 km. ~1.0 dg.
	ei Pn	31.6 D	
	e Sg	44.5	
	ei(Sn)	46.1	
24	e Pn	01 58 12.5 D	Traces. Δ = 165 km. ~1.5 dg.
	e Sn	30.7	
	ei SgSg	35.5	
24	e Pn	02 21 38.4 C	Very weak. Δ = 185 km.~ 1.7 dg.
	e(Pg)	39.7 C	
	ei Sn	58,7	
	ei Sg	22 02.6	
24	i Pn	05 24 15.7	Very weak. Δ = 140 km.~ 1.3 dg.
	ei Sn	32.2	
	ei SgSg	35.1	
24	ei(Sg)	11 19 24.4	e 1916. Traces.
24	e (Sg)	19 19 48.1	Traces.
25	e? Pn	11 58 57.1	Traces. Δ =455 km.~ 4.1 dg. Cen-
	ei Sg	12 00 07.6	tral Albania, 41° N, 20° E.- H =
			11:57:52 (BCIS). Poorly recorded
			up to 22°.
25	e(Sg)	13 25 58.8	e? 2543 D. Traces.
25	i Pg	14 05 15.4 C	Traces. Δ = 35 km.~ 0.3 dg.
	ei Sg	20.4	

Date	Phase	Time		Additional Readings and Remarks.
Aug.				
25	ei Pg	16 23 02.9	C	Traces. Δ = 45 km. ~ 0.4 dg.
	e Sg	08.5		
26	e Pg	00 04 09.8	C	Traces. Δ = 155 km. ~ 1.4 dg.
	e SgPg	14.3	D	
	e Sg	29.1		
26	i Pg	18 45 19.2	C	Traces. Δ = 165 km. ~ 1.5 dg.
	i SgPnPg	21.1	D	
	ei Sg	39.5		
26	e(Pg)	22 18 03.0	C	Traces. Δ = 80 km. ~ 0.7 dg.
	e(Sg)	13.2		
27	e(Sg)	01 01 18.5		Traces.
27	e	04 06 00.8	D	Traces.
27	ei Pn	04 32 57.4	C	Traces. Δ = 250 km. ~ 2.3 dg.
	e(Sg)	33 32.7		
27	e(Sg)	04 42 13.6		Traces.
27	e?(Pg)	11 33 21.8	C	Traces. Δ = 105 km. ~ 0.9 dg.
	i Pn	23.3	C	
	ei Sg	34.7		
	ei Sn	36.5		
27	i Pg	14 28 03.6	C	Weak. Δ = 105 km. ~ 0.9 dg.
	i Pn	04.9	D	
	e Sg	17.0		
	ei Sn	18.4		
27	e Pn	14 37 54.5		Traces. Δ = 230 km. ~ 2.1 dg.
	ei Pg	59.4	C	
	ei Sn	38 21.7		
	ei Sg	26.7		
27	ei Pn	16 18 11.8	C	Traces. Δ = 240 km. ~ 2.2 dg.
	ei Sn	38.6		

Date	Phase	Time		Additional Readings and Remarks.
Aug.				
27	e?(Pn)	21 10 13.6		Traces. Δ=270 km. ~ 2.4 dg. Felt
	i Pb	17.0	C	on Chios Island (IV at Neochorion)
	ei Sn	44.3		
27	ei(Pg)	21 39 09.0		Traces. Δ = 75 km. ~ 0.7 dg.
	ei(Sg)	17.7		
27	e Pg	21 51 03.9		Traces. Δ = 50 km. ~ 0.4 dg.
	ei Sg	10.2		
28	ei(Sg)	07 58 19.1		Traces.
28	e (Pn)	13 07 13.7	D	Traces. Δ = 415 km. ~ 3.7 dg.
	e (Sg)	08 17.3		
28	i Pn	14 47 19.5	C	Traces. Δ = 170 km. ~ 1.5 dg.
	eiSgPnPg	22.2		
	eiSgPg	25.2		
	ei Sn	38.4		
	ei(SgSg)	44.0		
28	ei Pg	19 51 41.5		Traces. Δ = 50 km. ~ 0.4 dg.
	ei Pn	44.8	D	
	ei Sg	47.8		
29	ei Pn	16 31 18.0	(D)	Traces. Δ = 150 km. ~ 1.4 dg.
	i Pg	18.4	C	
	ei Sg	36.7		
29	ei Pg	23 12 02.8		Traces. Δ = 35 km. ~ 0.3 dg.
	ei Sg	07.4		
29	ei Pg	23 51 35.6		Traces. Δ = 65 km. ~ 0.6 dg.
	ei Pn	38.2		
	ei Sg	43.8		
	eiSgSg	48.8		
30	e Pn	05 42 12.7	D	Traces. Δ = 415 km. ~ 3.7 dg. Off
	ei Sg	43 16.2		south east coast of Crete Island
				34°3/4 N, 26° E.- H=05:41,2(BCIS)
				Very poorly recorded up to 20.°

Date	Phase	Time	Additional Readings and Remarks.
Aug.			
30	ei Pn	12 09 00.7 C	Traces. Δ = 170 km.~ 1.5 dg.
	ei Pg	01.6 C	
	eiSgPnPg	03.3	
	ei SgSg	25.0	
30	e Pn	18 59 36.8 C	Traces. Δ = 250 km.~ 2.3 dg.
	ei Pb	39.5 C	
	ei Sn	19 00 05.7	
	ei Sg	11.7	
30	e(Pn)	20 12 34.0	Traces. Δ = 155 km. ~1.4 dg.
	ei PgPg	35.8(C)	
	ei Sg	53.5	
31	e Pg	04 22 01.0	Traces. Δ= 175 km. ~1.6 dg.
	ei SgPg	05.5 C	
	ei Sg	21.9	
Sept.			
1	e Pb	11 38 56.9 D	e 3850 CSE, e 3949. An=141μ, Tn=4,4 sec; Ae=362μ, Te=7 sec; Δ=485 km. ~4.4 dg.- M = 6 1/2 (Athens). West Albania, 41°0 N, 19°6 E.- H=11:37:40 (BCIS). M = 6 1/2 (Praha); 6 1/4-6 1/2 (Matsushiro); 6,4 (Bucuresti); 6 1/4 (Moscow); 6,2 (Oulan Bator); 5,9 (Uppsala, Kiruna). m=6,1 (Kew). Recorded up to 140°. Desastrous earthquake in the region of Elvasan and Veration, Albania; 50 houses were collapsed, 2 killed 34 injured. The shock was felt in Thesprotia (V at Paramythia, IV at Graecochori), on Corfou Island (IV+ at Corfou, Avliotes), in Jannina (IV at Platanousa, III+ at Doliana, Katsikas, III at Jannina, Pramanta) and in Florina (IV+ at Florina). Not felt at Argostoli
	ei Sn	38 40.4	

Date	Phase	Time	Additional Readings and Remarks.
Sept.			
1			(of Cephal onia). Area of felt shaking about 130.000 km². M.M. =6.0.
1	e Pn	11 48 12.3	ei 4920. Traces. Δ = 490 km.~
	ei Sb	49 17.4	4.4 dg. Aftershock.
	ei Sg	28.5	
1	e Pn	21 40 11.7	Traces. Δ = 240 km.~ 2.2. dg.
	ei Pb	14.2 D	
	ei Sn	39.5	
	ei Sg	45.5	
3	ei Pn	04 03 09.3 D	ei 0412, An=5μ, Tn=4 sec; Ae=4μ,
	i Sn	04 02.9	Te=2 sec; Δ =495 km.~ 4.4 dg.-
	ei Sb	15.5	M=4 3/4 (Athens). West Albania, aftershock of Sept.1, 41° N, 19°6 E.- H=04:02:02 (BCIS). m= 5 (Kew) Poorly recorded up to 83°.
3	ei Pn	04 11 36.7 C	Traces. Δ = 265 km. ~2.4 dg.
	ei Pb	40.0 C	
	ei Sb	12 11.2	
	i Sg	14.5	
3	ei(Sg)	05 19 13.7	Traces.
4	e (Sg)	01 56 40.0	Traces.
4	e?(Pn)	03 44 05.9 D	Traces. Δ = 165 km.~ 1.5 dg.
	ei Pg	07.0	
	eSgPnPg	08.7	
	ei Sn	25.0	
4	e Pn	10 59 54 C	e?5953, i 5959, ei 0058. Traces.
	e Sn	11 00 46.7	Δ = 485 km. ~ 4.4.dg. West Albania, Aftershock of Sept. 1.-41°N, 19°6 E.- H=10:58:45 (BCIS). Poorly recorded up to 15°.
4	e(Sg)	11 08 13.3	Traces.

Date	Phase	Time		Additional Readings and Remarks.
Sept.				
4	e?(Pn)	16 17 31.6	C	Traces. Δ=480 km. ~4.3 dg.West Al-
	i Sn	18 23.7		bania, Aftershock of Sept. 1.- 41° N, 19°3/4 E.- H=16:16:25 (BCIS). Recorded up to 11°.
4	ei Sg	20 26 28.6		Traces.
5	i (Sg)	07 46 57.4		Traces.
5	e?(Pg)	14 29 40.4		Traces. Δ=100 km.~ 0.9 dg.
	i Pn	41.9	C	
	i SgPnPg	44.6	D	
	ei Sg	53.2		
	i Sn	55.0		
5	e (Pg)	16 00 00.0		Traces. Δ = 110 km.~ 1.0 dg.
	ei Pn	00.8	C	
	ei Sg	14.0		
5	ei Pn	23 41 07.4	D	i 4119; ei 4147, ei 4204.Traces.
	e Sn	58.2		Δ = 470 km.~ 4.2 dg. Foreschock?
6	i(Pn)	10 26 58.9		Traces.
8	e?(Pg)	07 02 55.9	C	Traces. Δ = 85 km.~ 0.8 dg.
	ei Sg	03 06.2		
8	ei(Pb)	08 55 59.0	D	ei 5554 D, i 5704. Very weak.
	i Pg	56 08.3		Δ= 465 km. ~ 4.2 dg. Off south
	i Sn	41.7		coast of Rhodes Island, 35°1/2 N, 28° E.- H=08:54:47 (BCIS). Recorded up to 33°.
8	ei(Pg)	09 34 04.7	C	Traces. Δ = 60 km. ~ 0.5 dg.
	ei(Sg)	12.1		
9	i Pg	13 08 07.8	C	Traces. Δ = 60 km. ~ 0.5 dg.
	i Pn	10.6	D	
	ei Sg	15.4		
10	e Pn	03 54 27.1	C	Traces. Δ= 470 km. ~ 4.2 dg.
	i Sb	55 30.3		Aftershock. Off south coast

Date	Phase	Time		Additional Readings and Remarks.
Sept.				
10				of Rhodes Island, about 35°1/2 N, 28° E.- H=03:53,3 (BCIS). Very poorly recorded up to 21.
10	e	04 13 18.0		ei 1348 D. Traces.
10	e Pn	04 19 54.8		ei 2108. Traces. Δ = 470 km. ~ 4.2
	ei Pg	20 12.0		dg. Aftershock.
	ei Sb	57.2		
10	e Pn	17 07 52.5		Traces. Δ = 210 km.~ 1.9 dg.
	ei Sn	08 17.7		
	ei Sb	19.0		
	ei Sg	21.6		
10	ei Pg	17 50 27.7		Traces. Δ = 380 km.~ 3.4 dg.
	ei Sb	51 05.0		
	ei Sg	12.3		
10	ei Pn	23 36 30.5	C	Traces. Δ = 280 km.~ 2.5 dg.
	e Pg	38.0		
	ei Sg	37 11.0		
11	e Pg	01 43 39.5	C	Traces. Δ = 90 km.~ 0.8 dg.
	ei Sg	50.8		
11	e Pn	22 08 11.2	D	Traces. Δ = 170 km.~ 1.5 dg.
	e Pg	12.2	C	
	ei(Sn)	30.7		
	ei Sg	33.3		
	eiSgSg	35.6		
12	e Pg	02 51 17.2		Traces. Δ = 155 km.~ 1.4 dg.
	eiPgPg	18.8		
	e Sn	34.7		
	ei Sg	36.6		
12	e Pn	07 53 33.0	C	Traces. Δ = 435 km.~ 3.9 dg.
	e(Sn)	54 20.1		
12	e Pg	11 35 53.0	D	Traces. Δ = 300 km.~ 2.7 dg.
	e Sg	36 28.0		

Date	Phase	Time	Additional Readings and Remarks.
Sept.			
12	e Pg	11 37 53.2 D	Traces. Δ = 300~ 2.7 dg.
	ei Sg	38 28.7	
12	e(Sg)	13 02 48.1	Traces.
12	e Pg	13 22 46.0	Very weak. Δ = 300 km.~ 2.7 dg.
	ei Sn	23 11.8	
	ei Sg	21.5	
12	e Pg	18 14 48.2 C	Traces. Δ = 55 km.~0.5 dg.
	e Sg	55.3	
12	i Pg	18 24 13.8 D	Weak. Δ = 130 km.~ 1.2 dg.
	ei Sg	29.9	
12	e?(Pn)	19 19 09.0 C	Traces. Δ = 335 km. ~3.0 dg.
	e Sg	58.9	Felt on Samos Island (IV at Pythagorion).
13	ei Pg	07 55 16.2 C	Traces. Δ= 80 km.~ 0.8 dg.
	ei Sg	26.5	
13	e Pg	08 49 40.0	Traces. Δ = 120 km.~ 1.1. dg.
	i Pn	40.6 C	
	iSgPg	44.9 D	
	ei Sg	54.4	
	ei Sn	55.5	
	i SgSg	57.5	
13	e	13 42 26.0 D	Traces.
14	ei(Sg)	01 14 17.8	Traces.
14	e Pn	12 22 52.7	Traces. Δ = 270 km. ~ 2.4 dg.
	ei Sg	23 31.5	
14	e Pg	15 49 23.2	Traces. Δ = 120 km.~ 1.1 dg.
	e Sg	38.2	
14	ei(Sg)	17 26 58.8	Traces.

Date	Phase	Time	Additional Readings and Remarks.
Sept.			
15	e Pg	08 59 43.1 C	Traces. Δ = 65 km. ~0.6 dg.
	e Sg	51.7	
15	e Pn	21 12 14.9 D	Traces. Δ = 325 km.~ 2.9 dg.
	e Sn	51.3	
	e Sg	13 02.9	
15	e(Pn)	21 41 53.3 C	Traces.
16	ei Pg	02 04 27.5 C	Traces. Δ = 130 km.~ 1.2 dg.
	ei Pn	27.9	
	ei Sg	43.5	
16	e Pb	05 14 52.7 C	i 1448 C, ei 1545. An=10μ, Tn =
	e Sn	15 27.3	3,8 sec. Ae=11μ, Te=2 sec. Δ =
	e Sg	42.1	360 km.~ 3.2 dg. M=5 (Athens) Near northeast coast of Crete, 35°3 N, 26°0 E.- H=05:13:52 (BCIS). Poorly recorded up to 125°. Felt on Crete Island: in Lasithion (IV at Chrysopighi) and Heraklion (IV at Ano-Viannos). Area over which the shock was felt at least 20.000 km². M.M. 4.6.
16	e Pb	13 10 54.8	e 1140. Traces. Δ = 360 km.~ 3.2
	e Sn	11 29.1	dg. Aftershock.
16	e(Sn)	16 45 45.7	Traces.
16	e Pg	17 41 38.1 C	Traces. Δ =45 km.~ 0.4 dg.
	eiSg	43.7	
17	i Pg	07 10 09.3 C	Traces. Δ = 145 km.~ 1.3 dg.
	eiPgPg	10.9	
	ei Sg	27.1	
	e SgSg	29.7	
17	e Pn	07 27 30.8 C	Very weak. Δ=245 km.~ 2.2 dg.
	ei Sn	59.0	
	ei Sg	28 04.8	

Date	Phase	Time	Additional Readings and Remarks.
Sept.			
17	e Pn	14 25 20.3(C)	Very weak. Δ = 160 km. ~ 1.4 dg.
	eSgPnPg	23.0	
	ei Sg	40.5	
	eiSgSg	43.4	
17	i Pg	15 38 58.8 C	Traces. Δ = 55 km. ~ 0.5 dg.
	ei Sg	39 05.8	
18	e(Sn)	03 35 20.7	Traces.
18	e Pn	15 21 10.3 D	Traces. Δ = 265 km. ~ 2.4 dg.
	e Sn	40.5	
	ei Sg	48.1	
18	ei Pn	21 46 11.7	Traces. Δ = 195 km. ~ 1.8 dg.
	ei Sn	33.1	
	eiSgSg	39.6	
19	i Pg	08 29 00.2 C	Traces. Δ = 45 km. ~ 0.4 dg.
	ei Sg	06.4	
19	i Pg	09 16 47.3 C	Traces. Δ = 35 km. ~ 0.3 dg.
	e PgPg	51.1	
	ei Sg	52.1	
19	e(Sg)	10 19 51.4	Traces.
19	i Pg	14 35 22.5 C	Traces. Δ = 60 km. ~ 0.5 dg.
	e SgPg	27.7 C	
	i Sg	29.6	
19	ei Pg	14 44 05.4 C	Traces. Δ = 45 km. ~ 0.4 dg.
	ei Sg	11.5	
19	e Pg	14 52 07.4 C	Traces. Δ = 45 km. ~ 0.4 dg.
	e Sq	13.5	
19	e(Pn)	16 17 41.9	Traces.
19	eiPn	19 08 35.4 D	Traces. Δ = 210 km. ~ 1.9 dg.
	eiSb	09 02.2	
	ei Sg	05.1	

Date	Phase	Time	Additional Readings and Remarks.
Sept.			
19	e Pn	21 48 54.7 C	Traces. Δ = 215 km. ~ 1.9 dg.
	e Sg	49 24.7	
20	e Pn	01 51 08.9	Traces. Δ = 225 km. ~ 2.0 dg.
	e Sg	39.9	
20	i Pg	08 40 15.7 C	Traces. Δ = 75 km. ~ 0.7 dg.
	ei(SgPg)	21.8	
	ei Sg	25.4	
20	i Pg	09 21 24.9 C	Traces. Δ = 55 km. ~ 0.5 dg.
	e Sg	31.8	
20	i Pg	09 22 43.4 C	Traces. Δ = 75 km. ~ 0.7 dg.
	eiSgPg	48.9	
	ei Sg	53.0	
20	e Pg	09 29 11.8	Traces. Δ = 45 km. ~ 0.4 dg.
	ei Sg	17.8	
20	ei Pg	09 47 49.0	Traces. Δ = 75 km. ~ 0.7 dg.
	e Sg	58.4	
20	e Pn	10 50 03.1 C	e? 5002. Very weak. Δ = 470 km. ~ 4.2 dg. Off east coast of Karpathos, about 35°1/4 N, 27°3/4 E.- H=11:48,9 (BCIS). Very poorly recorded up to 21°.
	e Sn	53.7	
20	ei Pg	12 56 37.9 C	Traces. Δ = 65 km. ~ 0.6 dg.
	e Sg	46.5	
20	ei Pg	18 10 37.0 C	Traces. Δ = 60 km. ~ 0.5 dg.
	e Sg	44.5	
20	i Pg	20 04 40.9 C	Traces. Δ = 45 km. ~ 0.4 dg.
	ei Sg	47.1	
21	ei Pn	11 35 33.3 D	Traces. Δ = 160 km. ~ 1.4 dg.
	ei Sn	51.9	
	ei Sg	53.7	

Date	Phase	Time		Additional Readings and Remarks.
Sept.				
21	e Pg	19 10 53.7		Traces. Δ = 310 km. ~ 2.8 dg.
	e Sg	11 29.8		
22	ei Pg	01 31 12.4	C	Traces. Δ = 60 km. ~ 0.5 dg.
	ei Sg	19.6		
22	e Pn	02 05 30.4		Traces. Δ = 235 km. ~ 2.1 dg.
	e Sb	06 00.7		
	ei Sg	03.3		
22	e Pg	13 01 30.7		Traces. Δ = 220 km. ~ 2.0 dg.
	ei Sg	56.9		
22	ei Pg	23 13 39.1	(C)	Traces. Δ = 45 km. ~ 0.4 dg.
	ei Sg	45.1		
23	ei Pn	02 22 33.1	D	Very weak. Δ = 185 km. ~1.7 dg.
	ei!SgPg	39.7	D	Felt in Arcadia (IV at Paloumba)
	e Sn	53.4		Elis (IV at Kato-Phyghalia), A-
	ei(Sg)	56.7		chaia (III at Daphni) and Messe-
	eiSgSg	59.4		nia (III at Kyparissia).
23	e Pg	03 35 41.0	C	Traces. Δ = 285 km. ~ 2.6 dg.
	e Sg	36 14.4		
23	e Pn	10 46 16.2		Traces. Δ = 200 km. ~ 1.8 dg.
	e Sn	40.2		
23	e Pn	10 47 45.5		Traces. Δ = 225 km. ~ 2.0 dg.
	ei Sg	48 16.3		
23	e Pn	11 06 09.7		Traces. Δ = 225 km. ~ 2.0 dg.
	ei Sn	36.2		
	ei Sg	41.0		
24	e Pn	02 29 41.4	(D)	Traces. Δ = 285 km. ~ 2.6 dg.
	ei(Sn)	30 13.5		Felt on Cephal onia (IV at Ar-
				gostoli).
24	e Pn	03 40 05.0		Traces. Δ = 220 km. ~ 2.0 dg.
	ei Sn	30.9		

Date	Phase	Time		Additional Readings and Remarks.
Sept.				
24	ei Pg	06 52 27.8		Traces. Δ = 115 km. ~ 1.0 dg.
	e Sg	42.0		
	ei Sn	43.2		
24	i Pg	06 53 26.5	D	Traces. Δ = 115 km. ~ 1.0 dg.
	e Sg	40.8		
24	e Pn	11 31 47.6	D	Traces. Δ = 385 km. ~3.5 dg
	e(Sn)	32 30.3		
	ei(Sb)	38.3		
24	ei Pg	11 40 38.9	C	Traces. Δ = 125. ~ 1.1 dg
	ei Sg	54.2		
24	e Pn	16 00 39.7	D	Traces. Δ = 340 km. ~ 3.1 dg.
	e Sn	01 17.7		
25	e Pn	04 24 31.3	C	Very weak. Δ = 245 km. ~ 2.2 dg.
	i Pb	33.9	D	
	ei Sb	25 02.5		
	ei Sg	05.6		
25	e Pg	04 53 02.5		Traces. Δ = 190 km. ~ 1.7 dg.
	ei Sg	25.9		
25	e(Sg)	11 10 50.6		Traces.
25	e(Sg)	13 24 09.2		Traces.
26	eiPb	04 01 04.0	D	e 0103, ei 0111 D, ei 0144. Very
	eiSb	36.2		weak. Δ = 275 km. ~2.5 dg. Off
				southwest coast of Peloponnesus
				37° N, 21° E.- H=04:00,3 (BCIS).
				Very poorly recorded up to 24°.
26	e (Pn)	04 12 47.0		Very weak. Δ = 275 km. ~ 2.5 dg.
	ei Sn	13 19.1		Aftershock.
	ei Sg	27.3		
26	e Pg	05 17 31.8	D	Traces. Δ = 80 km. ~ 0.7 dg.
	e Sg	41.5		

Date	Phase	Time		Additional Readings and Remarks.
Sept.				
26	e (Pn)	08 33 33.1		Traces. Δ = 330 km. ~ 3.0 dg.
	e (Sg)	34 21.9		
26	e Pn	17 04 53.3		Traces. Δ = 370 km. ~ 3.3 dg.
	e Sn	05 33.9		
	ei Sg	49.0		
26	e Pg	18 10 27.0		Traces. Δ = 125 Km. ~ 1.1 dg.
	e Sg	42.5		
27	e(Pn)	05 31 39.3		Traces. Δ = 310 km. ~ 2.8 dg.
	e(Sn)	32 14.4		
27	e Pg	08 30 05.0	D	Traces. Δ = 30 km. ~ 0.3 dg.
	e Sg	09.0		
27	ei Pn	10 38 49.0	D	Very weak. Δ = 165 km. ~ 1.5 dg.
	e Pg	49.6	D	Felt in Elis (III+ at Kato-Phy-
	e Sn	39 07.7	C	galia)
	ei SgSg	12.6		
27	ei Pg	16 55 26.0	C	Very weak. Δ = 40 km. ~ 0.4 dg.
	ei PgPg	29.5		
	ei Sg	31.2		
28	ei(Sg)	02 28 40.5		Traces.
28	e Pn	05 14 21.3		Traces. Δ = 605 km. ~ 5.4 dg.
	e Sb	15 43.1		Foreshock.
28	e Pn	05 24 49.4	D	e 2558. Traces. Δ = 595 km. ~ 5.4
	ei Sb	26 09.7		dg. Foreshock.
28	ei(Pn)	10 17 41.6	C	Traces. Δ = (590 km.) ~ 5.3 dg.
	ei Sn	18 44.5		South coast of Turkey 36°1/4N, 30°1/4 E.- H=10:16:16 (BCIS).
28	ei(Pb)	15 06 10.5	C	Traces. Δ = 205 km. ~ 1.9 dg.
	ei Pg	12.6		
	ei(Sg)	37.0		

Date	Phase	Time		Additional Readings and Remarks.
Sept.				
28	ei Sg	19 29 47.7		Traces. Felt in Corinthia (IV+ at Isthmia).
28	ei Pg	23 46 53.5	C	Traces. Local shock.
	ei(Sg)	47 01.8		
29	ei(Sg)	02 43 21.8		Traces. Felt in Kozani (IV+ at Ptolemais).
29	e Pg	11 54 32.3		Traces. Δ = 140 km. ~ 1.3 dg.
	e Sg	48.9		
29	ei Pg	12 14 57.9		Traces. Δ = 35 km. ~ 0.3 dg.
	e Sg	15 02.9		
29	e Pn_1	12 20 32.2	D	ei 2405. Traces. Δ = 210 km. ~ 1.9
	e Sn_1	56.7		dg. Probably two successive shocks.
	e(Pn_2)	59.8	D	
	e Sg_1	21 00.7		
	e(Sg_2)	27.7		
30	ei Pg	09 05 10.3		Traces. Δ = 60 km. ~ 0.5 dg.
	ei(Sg)	17.7		
30	e Pg	11 19 55.1	C	Traces. Δ = 120 km. ~ 1.1 dg.
	e Sg	20 09.4		
30	e(Sg)	20 45 32.6		Traces.
Oct.				
1	ei Pg	00 01 06.5	D	Traces. Δ = 180 km. ~1.6 dg. Fore-
	e Sg	28.4		shock. Felt in Messinia (IV+ at Meropi, Oechalia, IV at Ano-kopa- naki, Diavolitsi).
1	e P_n	04 38 18.8	CE	An=17μ, Tn=2 sec; Ae=30μ, Te=6
	ei P_g	20.0	W	sec. Δ = 180 km. ~1.6 dg.- M=
	ei SgSg	44.2		4 3/4-5 (Athens). Near southwest coast of Peloponnesus, 37°3 N, 21°9 E.- H=04:37:47 (BCIS). Very poorly recorded up to 86°. Felt in Messinia (VI at Diavolitsi,

Date	Phase	Time		Additional Readings and Remarks.
Oct. 1				V+ at Zevgolatio, V at Kyparissia Solaki, Meropi, Ano-kopanaki , Dorion, Gargalianoe, Oechalia, IV+ at Thouria, IV at Pylos, Androusa, III+ at Chrysokellaria, Charokopion), Elis (IV+ at Zacharo, IV at Letrinoe, Kato-Phygalia), Arcadia (IV at Tripolis Dimitsana, Paloumpa, Langadia) and Achaia (IV at Daphni). Macroseismic epicenter 37°1/4 N, 22° E. Area of felt shaking about 25.000 km². Macroseismic Magnitude 4,9.
1	e Pg	15 52 09.7		Traces. Δ = 155 km. ~ 1.4 dg.
	e Sn	26.8		
	ei Sg	28.1		
1	e(Sg)	16 06 48.3		Traces.
2	e(Sg)	02 24 36.9		Traces.
2	ei Pn	11 03 51.7	C	Traces. Δ = 300 km. ~ 2.7 dg.
	ei Sg	04 35.1		
4	e Pn	04 18 46.2		Very weak. Δ = 290 km. ~ 2.6 dg.
	ei Pb	49.4	D	
	ei Sb	19 23.4		
	ei Sg	28.6		
4	e Pn	05 29 31.5		Traces. Δ= 150 km. ~ 1.3 dg.
	eSgPnPg	34.0		
	e Sn	48.7		
	ei Sg	50.0		
4	ei Pg	13 44 39.9	D	Very weak. Δ = 80 km. ~ 0.7 dg.
	ei Sg	50.1		
	ei SgSg	53.7		
4	e Pn	13 48 58.7		Very weak. Δ = 195 km. ~ 1.8 dg.
	e Pg	49 00.5		Felt on the Islands of Chios (V

Date	Phase	Time		Additional Readings and Remarks.
Oct. 4	eSgPnPg	01.4		at Chios), and Oenousae (V at Oenousae).
	ei Sn	20.0		
	eiSgSg	26.7		
4	i Pg	14 29 18.1	C	Traces. Δ = 60 km. ~ 0.5 dg.
	ei Sg	26.2		
4	e Pg	16 59 39.7		Traces. Δ = 240 km. ~ 2.2 dg.
	ei Sg	17 00 07.7		
5	e Pg	09 19 07.9		Traces. Δ = 120 km. ~ 1.1 dg.
	ei Sg	22.7		
5	e Pg	10 27 55.3		Traces. Δ = 220 km. ~ 2.0 dg.
	e Sg	28 21.4		
5	e Pn	18 43 01.9		Traces. Δ = 435 km. ~ 3.9 dg.
	e(Sn)	49.4		
5	ei Pn	20 35 13.9	C	An=27μ, Tn=2.9 sec; Ae=27μ, Te= 2.9 sec. Δ =480 km. ~ 4.3 dg. M= 5 1/2 (Athens). Western coast of Albania, 41° N, 19°1/2 E. H=20: 34:06 (BCIS). M=5.5 (Uppsala), m=5 1/2 (Kew). Poorly recorded up to 130°. Felt on Corfou Island (IV at Corfou). Area of felt shaking about 80.000 km². Microseismic Magnitude 5,5.
	ei Sn	36 06.0		
5	ei Pb	22 38 44.2	C	Traces. Δ = 325 km. ~2.9 dg. Northwest of Karpathos Island, about 36° N, 26°1/2 E.- H=22:37,9 (BCIS). Very poorly recorded up to 20.°
	ei Sn	39 16.1		
	ei Sb	22.0		
6	e Pn	10 36 45.3	C	ei 3718. Weak. Δ = 270 km. ~ 2.4 dg. Off west coast of Peloponnesus, 37°1/4 N, 21° E.- H=10:36:04 (BCIS). Very poorly recorded up to 85°. Felt on the Islands of Cephal onia. (V at Argostoli) and
	ei Sb	37 20.0		
	ei Sg	24.0		

Date Oct.	Phase	Time		Additional Readings and Remarks.
6				Zante), and in Elis (III at Letrinae). Area of felt shaking about 40.000 km^2. Macroseismic magnitude 5.0.
7	ei Pn	08 31 50.7	CE	ei 3245. An=63μ, Tn=3.8 sec. Ae=62μ, Te=4.8 sec. Δ=475 km. ~ 4.3 dg. M=5^3/4-6 (Athens). Near southwest coast of Albania, 41°N, 19° 3/4 E.- H=08:30:41 (BCIS). M=5.9 (Uppsala, Kiruna), 5^1/2 (Praha), m=5.8 (Kew). Recorded up to 140°. Felt in Kastoria (IV+ at Kastoria), Jannina (III+ at Jannina) and on Corfou Island (IV+ at Leukimi III+ at Corfou, Avliotes). Area of felt shaking about 100.000 km^2. Macroseismic magnitude 5.6.
	ei Sn	32 42.0		
7	e Pb	09 36 09.8	C	e 3805. Traces. Δ=480 km. ~ 4.3 dg. Albania aftershock. H=09:34:55 (BCIS). Very poorly recorded up to 22.°
	ei Sb	37 05.0		
7	e Pn	21 20 10.1		Traces. Δ =480 km. ~4.3 dg. Albania, aftershock. H = 21:19:00 (BCIS). Very poorly recorded up to 22°.
	e Sn	21 02.1		
8	e(Pn)	02 58 27.7	D	Traces. Δ = 190 km. ~ 1.7 dg.
	ei Sn	48.8		
8	e Pn	03 24 21.3	C	Traces. Δ = 200 km. ~ 1.8 dg. Felt in Achaia (V+ at St.George-Rion, III at Patras), and Aetolia (IV+ at Naupaktos).
	eiSgPnPg	24.3	C	
	ei Sn	43.3		
8	e Pn	04 36 47.7	C	Very weak. Δ = 195 km. ~ 1.8 dg.
	e Sn	37 08.8		
	ei Sg	13.8		

Date Oct.	Phase	Time		Additional Readings and Remarks.
8	ei Pn	07 22 03.1	D	ei 2303. Very weak. Δ = 490 km. ~ 4.4 dg. Albania afterschock of 7 oct. H=07:20:51 (BCIS). Very poorly recorded up to 22°.
	ei Sn	56.2		
8	e Pg	13 33 07.2		Traces. Δ = 185 km.~ 1.7 dg.
	e Sg	29.9		
9	e Pn	01 00 26.7		Very weak. Δ = 315 km.~ 2.8 dg.
	ei Sn	01 01.9		
	ei Sb	07.5		
9	e Pg	14 28 22.5	C	Traces. Δ = 215 km.~ 1.9 dg.
	e Sg	47.9		
9	e Pg	17 43 15.2		Traces. Δ = 95 km.~ 0.9 dg.
	ei Sg	27.1		
10	e Pn	12 27 04.7		Traces. Δ = 280 km.~ 2.5 dg.
	e Pg	12.3		
	ei Sg	45.6		
10	e Pg	13 34 08.3	D	Very weak. Δ = 120 km. ~ 1.1 dg.
	ei Pn	09.1	D	Felt in Corinthia (IV at Lykoporia) and Phokis (III+ at Chrison).
	ei PgPg	09.8		
	e Sg	22.9		
	ei Sn	23.7		
10	e Pn	16 12 06.4		ei 1306. Traces. Δ = 425 km ~3.8 dg. Off West coast of Albania, 40° N,19°1/2 E.- H=16:11:01 (BCIS) Poorly recorded up to 21°.
	ei Sb	13 03.2		
11	ei Pn	04 02 10.2	C	Traces. Δ = 205 km. ~ 1.8 dg.
	ei Pg	13.9	C	
	e Sg	34.4		
11	e(Sg)	05 40 00.6		Traces.
12	e?(Pg)	10 26 00.0		Traces. Local shock.
	ei Sg	01.2		

Date	Phase	Time		Additional Readings and Remarks.
Oct.				
13	e (Pn)	15 48 22.5	C	Traces. Δ = 485 km. ~ 4.4 dg.
	ei Sn	49 14.8		
14	ei Pn	01 58 16.9	C	e 5823, e 5833, e 5919. Traces.
	e Sg	59 33.3		Δ = 490 km. ~ 4.4 dg. Off south coast of Rhodes Island, about 35° N, 28° E.- H=01:57,1 (BCIS). Very poorly recorded up to 20°.
15	e(Pg)	06 20 18.7		Traces. Δ = 285 km. ~ 2.6 dg.
	e(Sg)	52.5		
17	e Pg	00 29 08.9	(C)	Traces. Δ = 255 km. ~ 2.3 dg.
	ei Sg	38.8		
17	ei Pn	07 50 23.6	D	Traces. Δ = 205 km. ~ 1.8 dg.
	ei Sn	48.0		
	ei Sg	51.0		
17	e Pn	22 36 02.8	C	Very weak. Δ = 155 km.~ 1.4 dg.
	eiSgPnPg	05.6		
	ei(SgPg)	07.7		
	ei Sn	20.7		
	ei Sg	22.3		
17	e Pg	23 34 16.9		Traces. Δ = 160 km. ~ 1.4 dg.
	e Sn	34.3		
	ei SgSg	38.9		
18	e(Sg)	21 38 27.6		Traces.
18	eiPg	22 16 58.8		Traces. Δ = 95 km. ~ 0.9 dg.
	eiSg	17 10.0		
19	i Pg	04 34 42.3	C	Very weak. Δ = 130 km.~ 1.2 dg.
	eiPgPg	44.0	C	
	ei Sg	58.2		
19	e(Pg)	05 02 51.1		Traces. Δ = 285 km. ~ 2.6 dg.
	e(Sg)	03 24.6		

Date	Phase	Time		Additional Readings and Remarks.
Oct.				
19	i Pg	08 28 07.8	C	Very weak. Δ = 85 km.~ 0.8 dg.
	ei Sg	18.4		
20	e(Sg)	15 09 01.4		ei 0906. Traces.
20	iPg_1	22 26 17.8	C	Traces. Δ = 70 km.~ 0.6 dg.
	iPg_2	19.5	C	
	$eiSg_1$	26.7		
	$eiSg_2$	28.5		
21	e Pg	01 51 37.9		Traces. Local shock.
	i Sg	41.2		
21	e Pg	01 52 20.3	C	Traces. Local shock.
	i Sg	23.9		
21	ei Pg	04 21 34.8	D	Very weak. Δ = 115 km.~ 1.0 dg.
	ei Sg	48.8		
21	i Pn	11 45 05.5	D	Very weak. Δ = 165 km. ~ 1.5 dg.
	i PgPg	07.5	D	
	ei Sg	26.6		
22	ei Pg	03 48 56.4	D	Traces. Δ = 215 km.~ 1.9 dg.
	e(Sg)	49 21.6		
22	ei Pg	17 39 46.4	D	Traces. Δ = 115 km. ~ 1.0 dg.
	ei Sg	40 00.6		
23	e Pg	23 05 58.9		Traces. Δ = 265 km. ~ 2.4 dg.
	ei Sg	06 29.9		
24	e Pg	16 38 59.0		Traces. Δ = 300 km. ~ 2.7 dg.
	ei Sg	39 34.1		
25	ei Pn	01 29 37.5	C	Traces. Δ = 205 km. ~ 1.8 dg.
	i Pg	39.9	C	
	ei Sg	30 05.2		
25	ei(Sg)	01 47 17.8		Traces.

Date	Phase	Time		Additional Readings and Remarks.
Oct. 25	e?(Pg)	06 05 58.5	C	Traces. Δ = 120 km. ~ 1.1 dg.
	e (Sg)	06 13.5		
25	ei Pg	23 37 06.7	D	Traces. Δ = 180 km. ~ 1.6 dg.
	ei Sg	29.1		
26	e (Sg)	00 03 45.7		Traces.
26	e Pn	02 05 26.1		Traces. Δ = 340 km. ~ 3.1 dg.
	ei Sn	06 04.7		
26	e Pn	02 33 05.1		Traces. Δ = 335 km. ~ 3.0 dg.
	e Sg	55.1		Felt on Crete Island (IV at St. Nicolaos)
26	e(Sg)	02 56 26.7		Traces. Felt on Crete Island (IV at St. Nicolaos).
26	ei Pn	04 54 10.6	D	Traces. Δ =195 km. ~ 1.8 dg.
	eiSgPg	17.2		
	ei Sg	36.7		
26	e Sg	05 02 52.8		Traces.
26	e Pg	10 54 49.7		e 5441 C. Traces. Δ =355 km. ~
	e Sn	55 17.8		3.2 dg. Felt on Corfou Island
	e Sg	31.9		(III at Corfou).
26	e(Sg)	15 59 08.9		Traces.
27	i Pg	14 40 26.7	C	Traces. Δ = 35 km. ~ 0.3 dg.
	i!Sg	31.7		
28	e Pn	07 41 09.5		Traces. Δ = 320 km. ~ 2.9 dg.
	e Sg	56.9		
28	e Pg	07 48 08.5	C	Traces. Δ = 30 km. ~ 0.3 dg.
	e(Sg)	12.6		
28	eiPn	09 20 43.1	D	Traces. Δ = 115 km. ~ 1.0 dg.
	eiSg	56.2		

Date	Phase	Time		Additional Readings and Remarks.
Oct. 28	e Pg	13 24 07.7		Traces. Δ = 290 km. ~ 2.6 dg.
	e Sg	41.3		
29	ei Pg	09 33 01.7		Traces. Δ = 110 km. ~ 1.0 dg.
	e(Sg)	15.7		
29	ei(Sg)	11 41 13.7		Traces.
29	ei Sg	14 44 48.2		Traces.
30	ei(Sg)	13 47 30.4		Traces.
30	e Pn	18 00 46.9		Traces. Δ = 400 km. ~ 3.6 dg. Felt
	e Sn	01 30.5		on Corfou Island (V at Karousades Avliotes, IV+ at Corfou).
30	ei(Pn)	20 22 10.7		e?2210 D. Traces. Δ = 710 km. ~ 6.4
	e (Sn)	23 25.9		dg. Eastern Mediterranean, Cyprus region (BCIS).
31	e Pg	01 29 36.8		Traces. Δ = 75 km. ~ 0.7 dg.
	e Sg	46.2		
31	ei Pg	01 32 56.3	C	Traces. Δ = 65 km. ~ 0.6 dg.
	ei Sg	33 04.9		
31	ei Pg	03 38 23.1	C	Traces. Δ = 65 km. ~ 0.6 dg.
	ei Sg	31.9		
31	e Pg	03 58 53.0		Traces. Δ = 65 km. ~ 0.6 dg.
	e Sg	59 01.1		
31	e Pn	05 21 38.9		Traces. Δ = 260 km. ~ 2.3 dg.
	ei Pg	45.4		
	ei Sn	22 08.9		
	ei Sg	16.3		
31	e Pn	11 02 11.2	(C)	Very weak. Δ = 210 km. ~ 1.9 dg.
	ei Pg	14.8	D	
	e Sb	37.6		
	ei Sg	39.8		
31	ei Sg	13 02 38.9		Traces.
31	i(Pn)	15 45 35.7	D	Traces.
31	e Pg	16 34 10.1		Very weak. Δ = 105 km. ~ 0.9 dg.
	i!!Pn	11.1		
	ei Sg	22.8		
	ei Sn	24.4		

Date Nov.	Phase	Time	Additional Readings and Remarks.
1	e Pb	08 02 33.0	e 0231, e 0309, ei 0316. Very weak
	eiSb	03 19.4	Δ =520 km. ~ 4.7dg. Foreshock?
1	e Pg	10 10 44.4 C	Traces. Δ = 55 km.~ 0.5 dg.
	e Sg	51.1	
1	ei!Pn	15 56 01.5 C	e 5610 D, ei 5621. Very Weak. Δ =520
	ei Sb	57 11.5	km. ~ 4.7 dg. Off South East coast Rhodes Island, 35°N, 28°1/4 E.- H= 15:54:45 (BCIS). Recorded up to 33°.
1	ei(Sg)	16 19 52.8	Traces.
2	e Pg	03 57 02.0	Traces. Δ = 25 km.~ 0.2 dg.
	eiSg	05.5	
2	ei(Sg)	14 04 26.6	Traces.
2	ei(Sn)	14 53 49.7	Traces.
2	ei Pg	20 18 50.6	Traces. Δ=190 km. ~ 1.7 dg.
	ei Sg	19 13.4	
3	ei(Sg)	14 36 39.9	Traces.
3	e Pg	19 07 50.2	Traces. Δ=215 km. ~ 1.9 dg.
	e Sg	08 15.6	
3	e Pg	23 35 01.0	Traces. Δ=205 km. ~ 1.8 dg.
	ei Sg	24.9	
4	e Pn	06 15 12.1	Very weak, Δ=400 km. ~ 3.6 dg.
	e Sn	56.0	
4	e Pn	16 57 42.1	Traces. Δ=245 km. ~ 2.2 dg.
	ei Sg	58 16.5	
5	ei(Sg)	12 47 06.1	Traces.
5	e (Sg)	13 46 17.8	Traces.
5	ei!Pn	20 53 51.9 C	Very weak. Δ =205 km.~ 1.8 dg.
	ei Pg	54.4 C	Felt on Amorgos Island (III at
	ei Sn	54 13.8	Katapola).
	ei!Sg	19.7	
6	e(Pg)	06 13 49.7 C	Traces. Δ = 210 km.~ 1.9 dg.
	e Sb	14 11.8	
	e Sg	13.8	
6	e(Pg)	07 38 37.8	e 3831 D. Ae=10μ, Te=3,2 sec.-
	e Sn	39 11.7	Δ =470 km. ~ 4.2 dg. M=5 (Athens).

Date Nov.	Phase	Time	Additional Readings and Remarks.
6	e Sb	23.3	Yougoslavia, 41°3/4 N, 21°1/4 E.-
	eiSg	33.8	H=07:37:08 (BCIS). M=4 1/2 Collm.) Recorded up to 26°.
6	e Pg	08 48 02.5 C	Traces. Δ= 25 km.~ 0.2 dg.
	eiSg	06.3	
6	eiPn	11 43 40.0 D	Very weak. Δ =170 km. ~ 1.5 dg. Felt
	e Sn	58.9	in Aetolia (V+ at Naupaktos, III+
	eiSg	44 02.0	at Platanos).
6	e Pn	12 33 36.2 D	Traces. Δ =265 km. ~ 2.4 dg.
	e Pg	43.2	
	ei Sg	34 13.9	
6	e Pg	12 38 22.6	Traces. Δ =50 km.~ 0.5 dg.
	e Sg	29.4	
6	e(Sg)	13 14 56.7	Traces.
6	ei(Sg)	14 05 28.9	Traces.
7	e Pn	04 10 58.2	Very weak. Δ =195 km. ~ 1.8 dg.
	i Pg	59.7	Felt in Eurytania (IV+ at Fourna)
	ei PgPg	11 01.0 C	and Phthiotis (III+ at Leuka).
	ei Sn	19.2	
7	i!! Pb	06 25 19.9 C	i! 2548, ei 2543. Very weak. Δ=250
	ei Sn	46.1	km~2.3 dg. Off South coast of Peloponnesus, 36° N, 22°1/2 E.- H= 06:24:38 (BCIS), Recorded up to 24°
7	e Pg	08 32 54.9(C)	Traces. Δ =180 km.~ 1.6 dg. Felt
	ei SgPg	59.6	in Eurytania (II+ at Fourna).
	ei Sn	33 13.1	
	ei Sg	16.8	
7	e (Pb)	09 41 08.2	Traces. Δ= 255 km.~ 2.3 dg.
	ei Pg	11.9 C	
	e Sg	41.5	
7	e(Sg)	13 13 54.1	Traces.
7	ei Pn	13 41 11.9 D	ei 4909. Very weak. Δ =340 km.~
	ei(Sg)	42 03.0	3.1 dg. Off South West of Crete Island, about 35° N, 23°1/2 E.- H=13:41,3 (BCIS). Very poorly recorded up to 21°.
8	ei(Sg)	08 48 47.6	Traces.

Date	Phase	Time	Additional Readings and Remarks.
Nov.			
9	ei Pg	04 44 28.0	Traces. Δ =265 km. ~ 2.4 dg.
	e Sg	59.3	
9	ei Pg	08 03 55.9 C	Traces. Δ =165 km. ~ 1.5 dg.
	ei Sg	04 16.0	
9	e Pg	11 21 41.0	Traces. Δ = 25 km. ~ 0.2 dg.
	ei Sg	44.7	
9	e Pg	12 05 59.6	Traces. Δ = 120 km. ~ 1.1 dg.
	eiSg	06 14.1	
10	e Pn	07 05 08.2 D	Traces. Δ = 380 km. ~ 3.4 dg.
	e Pg	21.4	
	ei Sg	06 06.5	
10	e Pg	09 55 55.4	Traces. Δ = 120 km. ~ 1.1 dg.
	e Sg	56 10.0	
	ei SgSg	12.8	
10	e Pg	11 39 48.5 C	Traces. Δ = 35 km. ~ 0.3 dg.
	ei Sg	53.2	
10	e Pg	15 41 13.2	Traces. Δ = 240 km. ~ 2.2 dg.
	e Sg	41.3	
10	e Pn	19 44 54.8	Very weak Δ= 260 km. ~ 2.3 dg.
	ei Pg	45 01.2	Felt on Cephal onia Island (IV+
	ei Sn	24.7	at Sami).
10	e(Pb)	20 25 15.3	e 2513, ei 2546. Weak. Δ=245
	ei Pg	18.4 N	km. ~ 2.2 dg. Chalkidiki, 40°1/4
	e Sg	47.3	N, 23°3/4 E.- H=20:24:34 (BCIS).
			Very poorly Recorded up to 23°
			Felt in Chalkidiki (IV at Ka-
			sandra).
11	ei Pg	07 05 32.3	Traces. Δ = 245 km. ~ 2.2 dg.
	ei Sb	57.6	
11	ei Pg	07 32 01.8 D	Traces. Δ =130 km. ~ 1.2 dg.
	e Sg	18.0	

Date	Phase	Time	Additional Readings and Remarks.
Nov.			
11	ei Pg	10 40 31.8	Traces. Δ = 35 km. ~ 0.3 dg.
	ei Sg	36.4	
11	ei(Sg)	14 36 07.7	Traces.
12	e Pg	00 36 05.0	Traces. Δ = 120 km. ~ 1.1 dg.
	e Sg	19.9	
12	e Pg	06 24 20.4 C	Traces. Δ = 35 km. ~ 0.3 dg.
	e Sg	25.2	
12	ei Pg	06 43 01.1 D	Traces. Δ = 85 km. ~ 0.8 dg.
	eiSgPnPg	05.6 C	
	ei Sg	11.4	
12	ei(Sg)	09 38 51.8	Traces.
12	e (Pg)	14 37 11.4 C	Traces.
12	ei Pn	15 12 17.0 C	Traces. Δ =200 km. ~ 1.8 dg.
	e Sn	38.8	
	e Sg	43.6	
12	i Pg	17 02 39.8 C	Traces. Δ = 75 km. ~ 0.7 dg.
	i PgPg	42.4 D	
	ei Sg	49.8	
12	ei	19 08 36.4 C	Traces.
13	e Pg	03 11 23.6	Traces. Local shock.
	ei Sg	26.1	
13	ei Pg	07 26 12.3 C	Traces. Δ = 85 km. ~0.8 dg.
	ei Sg	23.0	
	eiSgSg	26.8	
13	e?(Pg)	07 56 55.5	Traces. Δ= 95 km. ~ 0.9 dg.
	e Sg	57 07.5	
13	eiPn	10 54 21.8 C	Traces. Δ=200 km. ~ 1.8 dg.
	eiPgPg	24.1 D	
	e Sg	48.5	

Date Nov.	Phase	Time	Additional Readings and Remarks.
13	ei(Sg)	14 48 20.6	Traces.
14	e (Pg)	05 15 13.5 C	Traces. Δ = 70 km. ~ 0.6 dg.
	ei Sg	21.7	
14	e Pg	05 15 54.3	Traces. Δ =65 km. ~ 0.6 dg.
	e Sg	16 02.4	
15	ei Pn	04 08 27.1 C	ei 0632, ei 0902. weak Δ=240
	i!!Pg	32.5 C	km ~2.2 dg. Kyclades Islands,
	ei Sg	09 01.1	36°3/4 N, 26° E.- H=04:07:47 (BCIS).- Very poorly recorded up to 48°. Felt on the Islands of Amorgos (IV+ at Katapola), Kalymnos (IV at Kalymnos), Naxos (IV at Chalkion, III at Naxos), Astypalaea (III at Astypalaea), Nisyros (III at Mandraki) and Crete (III at Hierapetra). Area of felt shaking 110.000 km². M.M=5.6.
15	e(Sg)	06 04 47.9	Traces.
15	e Pn	07 55 57.4 C	Traces. Δ =230 km. ~ 2.1 dg.
	ei Pg	56 02.1 C	
	e Sb	26.6	
	ei Sg	29.4	
15	e Pb	15 40 28.5 C	Traces. Δ=280 km.~ 2.5 dg.
	e Pg	32.5	Foreshock. Felt on Chefal onia
	e Sg	41 05.7	Island (IV+ at Sami).
15	i! Pb	17 09 28.0 E	An=740 μ, Tn=3.4 sec. Ae=575μ,
	ei Pg	32.3	Te=3.7 sec. Δ=280 km. ~ 2.5 dg.
	i! Sb	10 01.2	M=6 1/2-6 3/4 (Athens). Ionian Islands 37°8 N, 20°5 E.- H=17:08:41 (BCIS). Recorded up to 142°. M=7-7 1/4 (Matsushiro), 7 1/2 (Budapest), 7 (Praha) 6.9 Uppsala, Kiruna) 6 1/2-6 3/4 (Pa-

Date Nov.	Phase	Time	Additional Readings and Remarks.
15			sadena), 6,6 (Wellington), 6,5 (M'Bour, Peking), 5 3/4 (Moscow). m=6,6 (Kew). I S A: 38°N, 20°.9E. Very severe, probably intermediate, earthquake in the Ionean Sea, near the northwest coast of the Island of Zante. They were repated a settling of the ground along the littoral road and small cracks on the quay of the town. The shock was felt on the island of Zante (VII at Ano-Volimae, VI+ at Gaitani, VI at Lithakia, Keri, Zante, St.Nicolaos, Machaeradon. V+ at Katastari, Skoulicadon), Cephal onia (V+ at Argostoli, Dellaportata, Vlachata, Makryotika, V at Sami, Lixouri, Touliata, Chionata, Skala, Asprogherakas, Digaleton, Spartia), Leukas (V at Leukas). Ithaka (V at Ithaca IV+ at Kalamos), and Corfou (V+ at Avliotes, V at Corfou, Leukimi Episkepsis IV at Ano-Korakiana, III+ at Kato Korakiana). It was reported from Elis (VI+ at Selinus, Skillountia, Vrina, Kyllene, Krestaena, V+ at Gastouni, Vartholomio, Amalias Kalydona, Manolas, Katakalon, Chavari, Letrinoe Lechaena, Alfiousa, Varvasaena, Savalia, Ladikon, V at Pyrgos, Pelopion, Andravida, Nea-Manolas, Andritsaena, Kaïaphas, Zacharo III+ at Zacha III at Kato-Phyghalia), Achaia (VI at Perithorion V+ at Kato-Achaïa, St.- Georgios-Rion, Alepochorion, V at Patras, Vrachneïka, Drepanon, Prostovitsa, Draganon, Valimitika, Aeghion IV+ at Kalavryta Livartzi, Sagheika, IV at Diakopton, Temeni Kertezi,

Date	Phase	Time	Additional Readings and Remarks,
Nov. 15			Ano-Klitoria, Klitor, Lykouria III at Rachova, Mostitsion), Messinia (V+ at Micromani, Meropi, Zevgolatio Anthousa, Solaki, Eva, V at Ghianitsanika, Asprochoma, Kyparissia, Ano-Vorion, Koryphasion, Philiatra, Kentrikon, Oechalia, Gargalianoe, Thouria, Androusa, Kalamae, Arphara, Valyra, Charokopi, Phoenikous, Evangelismos, IV at Pylos, Vasilitsi, Diavolitsi, Koroni, Kopanaki, Chrysokelaria), Arcadia (V+ at Valtetsi, V at Dimitsana, Megalopolis, Vilali IV+ at Tripolis, Vyziki, Langadia, Paloumpa IV at Tropea, Hypsous), Laconia (V at Skoura, IV at Mystras), Corinthia (V at Corinth, Chiliomodi, Xylokastron, Lykoporia IV+ at Loutraki, Vrachati, Kiaton IV at Isthmia St. Theodoroe), Argolis (IV+ at Argos, Mykinae, Nea-Kios). Acarnania (VI+ at Katouna, V+ at Astakos, Floriada, V at Vonitsa, IV at Archondochori, Amphilochia, III at Loutron, Ampelaki), Aetolia (V+ at Agrinion, Analipsis Kenourghion Aetolikon, Messolonghi, V at Nea-Avorani, Gavalou, Mataranga, Paravola, Papadatos, IV at Platanos St.- Vlasios, Naupaktos), Boeotia (V at Asopia, IV at Thebes, Arachova Alalkomenae, Panaghia, Lefktra, Akontion, Vathy III+ at St.-Thomas, III at Davlia, Mavroneri), Attica (IV at Boghiati, Dekelia, III+ at Megara, Piraeus III at Poros, II+ at Athens, Spata), Phokis (IV at Amphisa, III+ at Kallithea, III at Chrysos), Phthiotis (IV+ at Molos,

Date	Phase	Time	Additional Readings and Remarks.
Nov. 15			III at Bralos), Evrytania (IV at Karpenisi), Preveza (V+ at Preveza, V at Philipias IV+ at Rizovouni), Thesprotia (V+ at Mourtos, IV+ at Paramythia Grekochori, Eleutherion, Egoumenitsa, Philiates), Jannina (IV at Jannina, Platanousa, Kourenta, Valanidia), Arta (IV at Arta, III at Klidi), Kozani (IV at Krokos, III+ at Ptolemaïs, Asvestopetra, III at Anarachi, Pentalophos), Trikala (V at Kephalovrison IV+ at Trikala, IV at Kalambaka, Raxa), Larisa (IV+ at Larisa, IV at Tyrnavos, III+ at Chalki, Vamvakou) Karditsa (IV+ at Karditsa) and Magnesia (IV at Kanalia, Kato-Lechonia). Further it was felt on the Islands of Euboea (IV+ at St.- Nikolaos) Aeghina (III+ at Aeghina), Amorgos (III at Amorgos), Milos (III at Trypiti) and Paros (II+ at Paros). According to the bulletin of ING the shock was left in southern Italy: IV at Latiano, Santonaci, (Brindisi). Monteroni, Nardo (Lecce), Grottaglie (Taranto), Canossa di Puglie. IV-III Taranto III Barletta, Molfetta, Terlizzi (Bari), Stornarella (Foggia), Laterza, S.Giorgio Ionico (Taranto), Ostuni, Mesagne (Brindisi), Brindisi, Bernalda, Isrina, Montalbano Ionico (Matera), Marigliano (Napoli), Napoli, Acireale (Catarnia), Comiso (Ragusa) II Arnesano, Casarano (Leccee), Bitonto, Putignano (Bari), Castellaneta, Massafra, Ruvodi Puglia (Taranto), Biccari, Candela, Lucera, Torremaggiore (Foggia), Chiaramonte, Guifi,

Date	Phase	Time	Additional Readings and Remarks.
Nov. 15			Giarratana, Scicli (Ragusa) Augusta, Ferla (Siracusa) Vizzini (Catana). The shock was not felt at St.-Vlasios (of Arcadia), at Molae Daphni (of Laconia), at Leondari Haliartos, Koryni, Mavromati (of Boetia), at Neon-Phaliron, Kiphissia, Koukouvaounes, Stamata, Markopoulon, Kalamos, Gramatikon Raphina (of Attica), at Lamia (of Phthiotis), at Paleomonastiri, Pyli, Rizoma (of Trikala) at Drepanon, Koela, Platanorema, Kipourion, Siatista, Tsotili, Neapolis, Eratyra, Amygdala, Perdikas (of Kozani), at Toïvasion, Omolion, Rapsani, Domenikon Verdicousa (of Larissa) at Nea-Ionia, St.- Lavrentios, Lavkos, Velestinom Trikeri, Sourpi (of Magnesia), and on the Islands Skiathos, Kea, Kimolos, Syros, Tinos, Mykonos, Naxos, Ios, Samos and Crete (Mourniae, Nerokouros, Heraklion, Moerae, Zaros, Pompia, Thraganon, Episkopi, Kasteli , Mochos, Charakas, Arkalochori, Matala, St.-Myron, St.-Nikolaos, Elounda, Peukoe, Chrysopighi, Sitia, Kavousion, Zakion). r_5=180 km. Area over which the shock was felt about 1.200.000 km^2 M.M.=7.3.
15	e Pb	17 20 30.7	e 2106. Traces. Δ =285 km. ~ 2.6 dg. Aftershock. Felt in Elis (IV at Pyrgos, III at Ladikon).
	e Sg	21 09.0	
15	e Pg	17 26 10.6	e 2643. Traces. Δ=290 km. ~ 2.6 dg.
	e Sg	44.6	

Date	Phase	Time	Additional Readings and Remarks.
Nov. 15	e Pb	17 32 12.9 C	e 3247, ei 3252, e 3247. An=41μ, Tn=2,4 sec. Ae=26μ, Te=1.5 sec. Δ=285 km. ~ 2.6 dg. M=5-5 1/4 (Athens). Aftershock of Nov.15 1959.- H=17:31:25. Poorly recorded up to 85°. Felt on the Ionian Islands of Cephalonia (IV+ at Sami, IV at Argostoli), and Zante (IV at Zante, Macheradon, III at Keri), and further in Elis (IV at Gastouni, III at Letrinoe), Messenia (IV at Gargalianoe), Arcadia (IV at Tropea St.- Petros, Hypsous) and Arta (III at Tetrakomon). Not felt at Megalopolis, Dimitsana, Langadia, and Cosmas (of Arcadia). Area over which it was felt about 70.000 km^2. M.M = 5.4.
	e Sb	41.6	
	ei Sg	50.3	
15	ei Pg	17 37 03.2	e 3658, ei 3734, ei 3739. Weak, Δ=280 km. ~ 2.5 dg.
	ei Sn	27.6	
	ei Sb	31.8	
15	e? Pg	17 39 12.3	e 3914. Traces. Δ =275 km. ~ 2.5 dg.
	ei Sg	44.8	
15	ei Pg	17 44 06.2 C	Very weak. Δ =290 km. ~ 2.6 dg.
	i Sg	40.5	
15	e(Sg)	17 46 42.0	Traces.
15	e Pn	17 47 39.0 C	Weak. Δ= 280 km. ~ 2.5 dg.
	e Sg	48 19.8	
15	e Pn	17 50 17.6	Traces. Δ =280 km. ~ 2.5 dg.
	e Sn	49.4	
	e Sb	53.6	
15	e Pb	17 53 50.5	Traces. Δ =285 km. ~ 2.6 dg.
	ei Pg	54.7 C	

Date	Phase	Time	Additional Readings and Remarks.
Nov.			
15	ei Sb	54 24.1	
	ei Sg	28.4	
15	e Pn	17 58 16.7	Traces. Δ = 285 km. ~ 2.6 dg.
	ei Sb	53.7	
	ei Sg	57.9	
15	e Pb	18 04 51.8	Traces. Δ = 285 km.~ 2.6 dg.
	e Sg	05 29.8	
15	e Pg	18 08 40,9 C	Traces. Δ = 285 km.~ 2.6 dg.
	ei Sg	09 14,4	
15	e Pn	18 14 37.7	Very weak. Δ = 280 km.~ 2.5 dg.
	ei Sn	15 09.8	
	ei Sb	13.7	
15	e Pg	18 37 04.9	Traces. Δ = 285 km.~ 2.6 dg.
	e Sg	38.4	
15	e Pn	18 40 42.1	Traces. Δ = 270 km. ~ 2.4 dg.
	ei Pg	48.9 C	
	e Sn	41 13.0	
	ei Sb	16.5	
	ei Sg	21.0	
15	e Pg	18 54 45.5	Traces. Δ= 300 km. ~ 2.7 dg.
	ei Sg	55 21.0	
15	ei Pn	19 17 16.5 D	Very weak. Δ = 430 km. ~ 3.9 dg.
	ei(Sg)	18 23.0	Off south coast of Crete, 34° 1/2 N, 25° E.- H=19:16,3 (BCIS). Very poorly recorded up to 21°.
15	e Pg	19 39 13.7	Traces. Δ = 290 km. ~ 2.6 dg.
	ei Sg	47.9	
15	e Pg	20 11 52.8	Traces. Δ= 285 km.~ 2.6 dg.
	e Sb	12 22.5	Felt on Cephalonia (III at Asprogherakas, Skala).

Date	Phase	Time	Additional Readings and Remarks.
Nov.			
15	ei	20 21 04.1 C	Traces.
15	ei Pn	20 57 38.1 C	ei 5741, ei 5822. An=4μ, Tn=2 sec;
	ei Sn	58 10.9	Ae=3μ, Te=1,6 sec. Δ=285 km.~ 2.6
	e Sb	15.4	dg. M = 4 1/2 (Athens). Aftershock of Nov. 15. H=20:56:54 (BCIS). Very poorly recorded up to 30°.-Felt on the Ionian Islands of Zante (VI at Gaïtani, V+ at Zante, Gerakari, III at Keri) Ithaca (V at Ithaca), Leukas (IV+ at Englouvi), Cephallonia (IV at Argostoli) and further in Elis (VI at Vartholomio, IV at Katakolon, Manolas, III at Chavari). Not felt on Corfou Island (at Nymphes), in Achaia (at Rion) and Elis (At Andravida, Savalia). Area of felt shaking about 20000 km². M.M.=4.9.
15	e Pg	21 46 00.4	Traces. Δ= 270 km. ~ 2.5 dg.
	e Sn	24.0	
15	e Pn	21 57 16.6	Weak. Δ = 285 km. ~2.6 dg. Felt
	e Pb	20.3	on Zante Island (V at Zante), in
	ei Sn	49.3	Achaia (IV at Perithorion) and in Messenia (III at Kyparissia).
15	e(Sg)	22 08 29.6	Traces.
15	e(Sg)	23 06 25.0	e 0622. Traces.
15	e Pn	23 40 13.6	Traces. Δ = 285 km. ~ 2.6 dg.
	ei Sg	55.1	
15	ei Pn	23 45 19.8 C	Very weak. Δ= 285 km.~ 2.6 dg.
	ei Pb	23.5	Felt on Zante Island (III at Zan-
	ei Sb	57.2	te).
15	e(Sg)	23 58 27.9	Traces.

Date	Phase	Time	Additional Readings and Remarks,
Nov,			
16	e Pn	00 30 40.8	Traces. Δ = 280 km. ~ 2.5 dg.
	e Sb	31 16.5	
16	e Pg	02 11 46.4	Traces. Δ = 285 km. ~ 2.6 dg.
	e Pb	12 15.4	
	e Sg	20.4	
16	e(Sg)	03 04 04.6	Traces.
16	e Pn	05 57 41.4	Weak, Δ = 280 km. ~ 2.5 dg. Felt
	e Sn	58 13.7	on Cephalonia (III at Argostoli).
	ei Sb	17.5	
16	e Pg	07 07 59.3	e? 0754. Traces. Δ = 285 km. ~
	e Sg	08 33.3	2.6 dg.
16	e Pn	07 29 53.4	Very weak. Δ = 300 km. ~ 2.7 dg.
	ei Pb	57.1	
	ei Sb	32.5	
16	e(Sg)	07 36 58.0	Traces.
16	ei Pn	08 04 55.7 D	Traces. Δ = 220 km. ~ 2.0 dg.
	ei Sg	05 26.1	
16	e Pn	08 38 51.2	Traces. Δ = 280 km. ~ 2.5 dg.
	e Sb	39 27.6	
16	e?Pn	09 20 55.9	Very weak. Δ = 285 km. ~ 2.6 dg.
	ei Pg	21 04.0 C	
	ei Sg	37.8	
16	ei Pn	09 47 32.4	Traces. Δ = 285 km. ~ 2.6 dg.
	ei Sb	48 09.3	
16	ei Pb	12 20 37.0 D	Traces. Δ = 285 km. ~ 2.6 dg.
	ei Sn	21 05.9	
16	e(Sg)	12 51 40.0	Traces. Felt on Cephalonia Island (III+ at Argostoli).

Date	Phase	Time	Additional Readings and Remarks.
Nov.			
16	e Pg	16 35 27.1	Traces. Δ = 275 km. ~2.5 dg.
	ei Sg	59.4	
16	e Pg	17 21 12.8	Traces. Δ = 295 km. ~ 2.7 dg.
	e(Sn)	38.3	
	e Sg	47.5	
16	ei Pg	19 17 46.9	Traces. Δ = 115 km. ~1.0 dg.
	e (Sg)	18 01.1	
16	e Pn	20 16 49.4C	Traces. Δ = 160 km. ~ 1.4 dg.
	ei(PgPg)	51.7C	
	e Sg	17 10.0	
	e SgSg	12.2	
16	ei Pg	21 45 16.6	ei 4514. Traces. Δ = 285 km. ~ 2.6
	ei Sg	50.3	dg.
17	ei Pg	00 29 47.6D	Traces. Δ = 295 km. ~ 2.7 dg.
	e Sb	30 17.7	
17	ei(Pg)	00 32 53.0D	Traces.
17	e Pn	01 59 30.5	Traces. Δ = 300 km. ~ 2.7 dg.
	ei Sg	02 00 14.2	
17	e Pg	05 05 54.3C	Traces. Δ = 280 km. ~ 2.5 dg.
	e Sg	06 20.9	
17	e?(Pn)	05 50 22.1	Very weak. Δ = 280 km. ~ 2.5 dg.
	ei Pb	25.4C	
	e Sb	58.1	
	ei Sg	51 02.3	
17	i Pg	06 27 00.5D	ei 2724, ei 2729. Very weak. Δ =
	ei Sg	33.5	280 km. ~2.5 dg. Felt on Zante Island (IV+ at Zante) and in Elis (III at Manolas, Andravida).
17	e Pg	06 31 18.9 D	Traces. Δ = 300 km. ~2.7 dg.
	e Sb	49.6	
	ei Sg	54.2	

Date	Phase	Time		Additional Readings and Remarks,
Nov.				
17	e Pg	08 55 11.7		Traces. Δ = 40 km.~ 0.4 dg.
	ei Sg	17.5		
	ei1PgPg	18.2		
17	e Pg	09 41 09.8	C	Traces. Δ = 280 km. ~2.5 dg.
	e(Sg)	42.4		
17	ei(Pg)	18 31 47.9	C	Traces.
18	e Pg	01 36 21.9		e 3619: Traces. Δ = 295 km. ~
	e Sn	46.9		2.7 dg.
	e Sg	57.0		
18	e(Sg)	02 14 56.6		Traces.
18	ei Pg	02 18 46.8	C	e 1846. Traces. Δ = 285 km. ~2.6
	e Sn	19 11.8		dg.
18	ei Pg	07 51 17.0	C	Traces. Δ = 265 km. ~2.4 dg.
	ei Sg	47.7		
18	e Pg	08 38 19.0		Traces. Δ = 30 km.~ 0.3 dg.
	ei Sg	22.9		
18	ei Pn	09 11 01.4	C	Very weak. Δ = 105 km.~ 0.9 dg.
	eiSgPnPg	04.2		
	ei Sg	13.4		
	ei(Sn)	15.4		
18	ei(Sg)	16 34 44.3		Traces.
18	e Pg	20 04 24.1		Traces. Δ = 50 km. ~ 0.4 dg.
	eiPgPg	27.4		
	i Sg	31.1		
18	ei Pn	22 12 04.8	C	Very weak. Δ = 240 km.~ 2.2 dg.
	ei Sn	32.6		
19	e Pn	08 09 22.8		Traces. Δ = 260 km.~ 2.3 dg.
	e Sg	10 00.1		

Date	Phase	Time		Additional Readings and Remarks.
Nov.				
19	e Pg	08 26 33.1	C	Traces. Δ = 25 km.~ 0.2 dg.
	ei Sg	36.6		
19	e Pn	08 50 06.5	D	Traces. Δ = 260 km. ~ 2.3 dg.
	ei Sb	39.4		
	ei Sg	43.1		
19	e? Pn	09 23 46.5	D	Traces. Δ = 270 km. 2.4 dg.
	ei Sg	24 25.5		
19	e Pn	11 28 01.2	D	Traces. Δ = 270 km. 2.4 dg.
	e Sb	36.1		
	ei Sg	40.7		
19	ei Pn	14 01 08.9	CW	i 0137. An = 36μ, Tn = 2.7 sec.
	ei Pb	11.9	D	Ae = 40μ, Te = 2.7 sec; Δ=265
	e Sg	47.2		km ~2.4 dg. M = 5 1/4-5 1/2 (A-thens). Off south coast of Les-bos, 38°8 N, 26°5 E.- H=14:00:26 (BCIS). M=5.4 (Uppsala, Kiruna), 5 1/4 (Praha), m = 6-6 1/4 (Kew). Recorded up to 130°. Felt on the Islands of Lesbos (VI at Plaghia, Messagros, Skope-los, Palaeokipos, Loutra, V+ at Vasilika, Kalloni, Methymna, Pe-tra, Kato-Tritos, V at Mytilene, Vrisa, Moria, Polychnitos, St.-Paraskevi, Agra, Anemotia, Ploma-ri , IV at Parakoela, Philia, Loutropolis of Thermi, Koustaros, Kapi, Daphia, III+ at Mantamados), Oenoussae (V at Oenoussae), Chios (V at Neochorion, IV+ at Vronta-dos, IV at Kalimasia, Tholopota-mi, Nenita, Langadas III+ at Kardamyla), Ikaria (III at St.-Kirykos) and Samos (II+ at Limin Vatheos). It was reported V-VI et Edremit, IV at Burhaniye. According to the

Date	Phase	Time	Additional Readings and Remarks.
Nov. 19			press information the earthquake was felt also at Ismir, and Çanakkale Not felt on the islands of Lemnos (Moudros), St.- Evstratios, Skyros and Syros (Hermoupolis). r_5 = 100 km: Area of felt shaking 50.000 km^2. M.M.=5.3.
19	e Pn	16 01 30.2 D	Traces. Δ = 265 km. ~ 2.4 dg.
	e Sn	02 00.7	Felt on Lesbos Island (II+ at
	eiSb	04.1	Messagros).
20	e Pn	01 21 45.1 C	Traces. Δ = 275 km. ~ 2.5 dg.
	e Sb	22 20.8	
20	e(Pg)	06 52 01.3	Traces. Δ = 265 km. ~ 2.4 dg.
	e Sn	25.0	
	e(Sb)	29.1	
	eiSg	32.6	
20	e Pg	07 05 02.0	Traces. Δ = 265 km. ~ 2.4 dg.
	ei Sg	33.4	
20	e Pn	07 10 00.8	Very weak, Δ= 265 km. ~ 2.4 dg.
	ei Pb	04.0	
	ei Sn	31.3	
	ei Sg	39.3	
20	ei!Pn	08 07 15.6 C	Weak. Δ = 310 km. ~ 2.8 dg.
	ei!!Pb	20.1 C	
	e Sn	51.1	
20	e Pg	09 08 14.0 C	Traces. Δ = 30 km.~ 0.3 dg.
	ei Sg	18.2	
20	e(Sg)	15 14 03.3	Traces.
20	e?(Pn)	15 16 06.7	Traces. Δ = 335 km. ~ 3.0 dg.
	e (Sg)	56.5	
20	e Pn	18 47 32.1	Traces. Δ = 260 km. ~ 2.4 dg.
	ei Sg	48 03.4	

Date	Phase	Time	Additional Readings and Remarks,
Nov. 20	e (Pn)	20 59 41.7	Traces Δ = 345 km. ~ 3.1 dg.
	e Sn	21 00 19.9	
21	ei Pn	03 30 21.1 C	Very weak. Δ = 290 km. ~ 2.6 dg.
	ei Pb	24.7 C	
	ei Sn	53.7	
	ei Sg	31 03.0	
21	e?(Pn)	04 44 00.8 C	Traces. Δ = 315 km. ~ 2.8 dg.
	e Pg	10.2	
	e Sn	36.5	
21	e(Sg)	07 10 12.6 D	Traces.
21	e(Pg)	11 26 46.0	Traces. Δ = 25 km. ~ 0.2 dg.
	ei Sg	49.5	
21	e(Pn)	12 13 24.2	Traces. Δ= 300 km. ~ 2.7 dg.
	ei Sn	57.9	
21	e(Pn)	20 39 40.6 C	Traces. Δ = 325 km. ~ 2.9 dg.
	eiSg	40 28.6	
21	e Pn	21 46 00.3	Traces. Δ = 460 km. ~ 4.1 dg.
	ei Sg	47 11.7	
22	e(Sg)	03 04 04.6	Traces.
22	eiPn	03 12 37.4 C	Very weak. Δ = 185 km. ~ 1.7 dg.
	e(SgPnPg)	40.6	Felt in Aetolia (IV at Naupaktos,
	eiSn	57.8	III at Gavalou).
	e Sg	13 01.8	
	ei SgSg	04.0	
22	e Pg	13 50 17.6	Traces. Δ = 75 km. ~ 0.7 dg.
	e Sg	26.7	
22	ei	20 53 38.3(C)	Traces.
22	e Pn	21 32 57.5 C	Traces. Δ = 270 km. ~ 2.4 dg.
	ei(Sn)	33 28.3	
	ei(Sg)	35.6	

Date Nov.	Phase	Time	Additional Readings and Remarks.
22	e Pn	22 21 38.2	Traces. Δ = 320 km. ~ 2.9 dg.
	e Pg	47.6	
	ei Sg	22 25.8	
23	e?(Pn)	00 08 12.5	Traces. Δ = 295 km. ~ 2.7 dg.
	e Sg	55.3	Felt on Dodecanese (IV+ at Kalymnos, Leros).
23	ei Pn	00 57 30.0 D	Traces. Δ = 325 km. ~ 2.9 dg.
	e Sn	58 06.0	
	ei Sg	18.0	
23	e Pg	14 10 27.2(D)	Traces. Δ = 20 km. ~ 0.2 dg.
	ei Sg	30.1	
23	e(Sg)	16 34 47.0	Traces.
24	e Pg	00 24 44.9	Traces. Δ = 25 km. ~ 0.2 dg.
	e Sg	48.4	
24	ei(Sg)	01 31 59.6	Traces. Local shock.
24	e (Pn)	08 41 36.5	Traces. Δ = 305 km. ~ 2.7 dg.
	ei Sn	42 10.8 D	
24	i! Pn	14 18 34.5 C	Very weak. Δ = 205 km. ~ 1.8 dg.
	i! PgPg	38.2 C	
	ei! Sg	19 01.8	
24	e Pg	20 43 49.7	Traces. Δ = 115 km. ~ 1.0 dg.
	ei Sg	44 04.3	
	ei SgSg	07.7	
25	e(Sg)	00 40 05.7	Traces.
25	e	01 03 01.8 C	Traces.
25	e(Pn)	01 53 38.7	Traces. Δ = 335 km. ~ 3.0 dg.
	ei Sg	54 28.1	
25	e(Pn)	02 44 39.7	Traces. Δ = 310 km. ~ 2.8 dg.
	ei(Sn)	45 14.4	
25	e(Sg)	04 16 55.8	Traces.
25	e Pg	14 58 10.5 D	Traces. Δ = 25 km. ~ 0,2 dg.
	ei Sg	14.1	
25	ei Pg	15 26 08.3 D	Traces. Δ = 340 km. ~ 3.1 dg.
	ei Sg	48.4	
25	e Pn	23 10 11.1	Traces. Δ = 320 km. ~ 2.9 dg.
	ei Sg	58.1	
26	e Pn	03 34 34.1	Traces. Δ = 165 km. ~ 1.5 dg.
	e Sn	52.8	
26	i Pg	08 08 28.8 C	Very weak. Δ = 115 km. ~ 0.1 dg.
	i!PgPg	30.5 C	
	ei Sg	42.9	
26	ei Pn	14 25 20.9 D	Traces. Δ = 350 km. ~ 3.2 dg.
	ei Sn	59.8	
26	ei Pb	15 00 27.1 D	Very weak. Δ = 315 km. ~ 2.8 dg.
	ei Sn	58.4	
26	e Pg	15 47 15.3 D	Traces. Δ = 25 km. ~ 0.2 dg.
	ei Sg	18.9	
26	e(Sg)	17 03 49.6	Traces.
27	ei Pn	00 23 11.7 W	An=57μ, Tn=3.6 sec; Ae=38μ, Te=
	i! Sn	47.7	3,5 sec. Δ=320 km. ~ 2.9 dg. M= 5 1/2 (Athens). Off west coast of Zante, 37°8 N, 20°1 E.- H=0:22: 24 (BCIS).- M=5 (Praha). Recorded up to 97°. Felt on Zante (IV at Zante), in Elis (III at Andravida, Pelopion, Chavari) and in Aetolia (IV at Aetolikon). Area of felt shaking 50.000 km². M.M= 5.2.

Date Nov.	Phase	Time	Additional Readings and Remarks.
27	ei Pb	00 27 08.7	e 2707, ei 2754. An=57μ, Tn=
	ei Pg	13.8	3,6 sec; Ae=38μ, Te=3,5 sec.
	i Sb	45.1	Δ = 315 km.~ 2.8 dg. M = 5 1/2 (Athens). Aftershock of Nov.27.- H=00:26:13 (BCIS). Recorded ip to 46°. Felt on Zante Island (IV+ at Zante) Area of felt shaking at least 15.000 km². M.M=(4.5).
27	e(Sn)	02 43 30.2	Very weak.
27	e Pb	06 39 04.4	Very weak. Δ =310 km. ~ 2.8 dg.
	e Sg	46.2	
27	e Pb	06 39 26.1	Weak. Δ = 320 km.~ 2.9 dg. After-
	ei Sg	40 09.2	shock of Nov. 27.- H = 06:38:34. Very Poorly recorded up to 85°.
27	e Pg	08 41 07.2	Traces. Δ = 300 km.~ 2.7 dg.
	e Sn	32.8	
	e Sb	37.7	
27	e(Sn)	09 57 57.2	Traces.
27	e Pb	10 11 34.0 C	e 1132 D. Traces. Δ =320 km.~
	e Pg	39.5 D	2.9 dg.
	ei Sb	12 11.7	
27	e Pg	12 23 00.2	e? 2252, e 2256, e 2340. Traces
	ei Sb	32.2	Δ = 320 km. ~ 2.9 dg.
27	ei(Sg)	22 09 08.9	Traces.
27	e (Sg)	23 25 51.6	Traces.
28	e? Pn	06 47 27.7	Traces. Δ = 320 km. ~ 2.9 dg.
	e Pb	32.2	
	e Sn	48 03.7	
28	e Pg	08 23 16.0	Traces. Δ = 85 km. ~ 0.8 dg.
	ei Sg	27.0	

Date Nov.	Phase	Time	Additional Readings and Remarks.
28	ei Pg	22 15 39.6	e 1534 C. Very weak. Δ = 315 km.
	ei Sb	16 11.6	~ 2.8 dg.
29	e Pb	01 18 50,8	e? 1847, e 1919. Traces. Δ =325~
	ei Sg	11 34.9	km. ~ 2.9 dg.
29	e(Sg)	10 19 37.2	Traces.
29	e(Pn)	11 46 35.7	Traces. Δ = 315 km. ~ 2.8 dg.
	e(Sg)	47 22.0	Felt on Zante Island (III+ at Ka- tastari).
29	e Pg	12 03 08.5	Traces. Δ = 310 km. ~ 2.8 dg.
	e Sg	44.9	
29	e Pg	12 23 31.1 C	Traces. Δ = 300 km. ~ 2.7 dg.
	e Sg	24 06.3	
29	e Pn	15 26 22.6	Traces. Δ = 305 km. ~ 2.7 dg.
	ei Sg	27 07.4	
29	ei Pg	21 19 31.9	Traces. Δ = 90 km. ~ 0.8 dg.
	ei Sg	43.6	
29	e Pg	23 37 58.3	Traces. Δ = 150 km. ~ 1.4 dg.
	ei(Sg)	38 16.4	Felt in Phokis (V at Kallithea).
29	ei Pn	23 50 18.8 D	An=16μ, Tn=1.4 sec; Ae=30μ, Te=
	ei Pg	23.7 C	1.4 sec. Δ = 230 km. ~ 2.1 dg. M=
	ei(Sb)	47.6	5 (Athens). Off northwest coast
	ei Sg	50.9	of Crete Island, 36° N, 23o3/4 E.- H=23:49:42 (BCIS). Poorly recorded up to 88°. Felt on the Islands of Crete (V at Mourniae, IV+ at Nerokouros, IV at Chania), Cythera (IV at Cythera) and Milos (IV at Trypi- ti). Area of felt shaking 30.000 km². M.M = 5,3.
30	e Pn	03 35 56.9	Traces. Δ = 225 km. ~ 2.0 dg.
	e Sn	36 23.6	

Date	Phase	Time	Additional Readings and Remarks.
Nov.			
30	ei Pn	07 37 03.3 C	Traces. Δ = 230 km. ~ 2.1 dg.
	e Sb	32.3	
30	e Pg	08 16 46.6	Traces. Δ = 35 km.~ 0.3 dg.
	eiSg	51.2	
30	e(Pn)	11 07 22.2	Traces. Δ = 310 km. ~ 2.8 dg.
	e Pg	27.4 D	
	e Sb	58.7	
30	e Pg	11 12 13.5 C	Traces. Δ = 320 km. ~ 2.9 dg.
	e Sn	40.2	
30	e Pg	13 30 39.6	Traces. Δ = 155 km.~ 1.4 dg.
	e Sn	57.2	
	ei Sg	59.0	
30	e Pg	14 25 47.0	Traces. Δ = 45 km.~ 0.4 dg.
	ei Sg	53.2	
30	e Pn	20 03 27.9(C)	Traces. Δ = 295 km.~ 2.7 dg.
	ei Pg	35.9 C	
	ei Sn	04 01.4	
Dec.			
1	ei Pn	05 00 24.8 C	Very weak. Δ =185 km.~ 1.7 dg.
	e Sn	45.3	Felt in Arcadia (IV+ at Hypsous,
	e Sg	49.3	III at Dimitsana), Elis (IV+ at
	e SgSg	51.3	Andritsaena, III at Kato-Phygaleia) and Messenia (IV at Diavolitsi, III+ at Kopanaki, III at Kyparisia).
1	e Pn	12 36 48.2	e 3651, ei 3731. An=3μ, Tn=3,4
	ei Sn	37 23.4	sec; Ae=3μ, Te=2.8 sec; Δ =315 km. ~ 2.8 dg. M=4^1/4-4^1/2 (Athens). Foreshock of Dec.1. Near West coast of Greece. Poorly recorded up to 33°.
1	ei Pn	12 39 35.5 C	i! 3948 CNE. An=99μ, Tn=3 sec;
	i Sb	40 15.9	Ae=98μ, Te=3,5 sec. Δ =310 km.~ 2.8

Date	Phase	Time	Additional Readings and Remarks.
Dec.			
			dg. M=5^3/4-6 (Athens). Near west coast of Greece, 38°.0 N, 20°.1 E.- H=12:38:49 (BCIS). M=5.9 (Uppsala, Kiruna), 5^1/4 (Moscow), m= 5^1/2 (Kew). Recorded up to 136°. Felt on Ionian Islsnds of Zante (IV+ at Katastari, III+ at Zante) and Cephalonia (III+ at Argostoli, III at Sami), and further in Elis (IV+ at Pyrgos), Acarnania (IV at Astakos), Aetolia (III+ at Agrinion) and Achaïa (III at Patras). Area over which it was felt about 70.000 km^2. M.M=5.4.
1	e Pn	12 44 26.5 D	Traces. Δ=320 km. ~2.9 dg.
	e Sn	45 02.2	
1	e Pn	12 47 07.4 C	Very weak. Δ= 330 km. ~ 3.0 dg.
	ei Pb	12.0 D	
	ei Sn	44.4	
1	ei Pb	12 52 55.6 C	e 5252, ei 5324, ei 5333. An=13μ,
	ei Sn	53 26.5	Tn=4.0 sec. Ae=10μ, Te=2.8 sec.
	ei Sg	37.8	Δ =315 km. ~ 2.8 dg. M=5 (Athens). Aftershock of Dec.1.- H=12:52:02 (BCIS). Recorded up to 85°. Felt on Zante Island (III at Zante). Area over which it was felt about 20.000 km^2. M.M=4.5.
1	e(Sg)	13 34 20.7	Traces.
1	ei Pb	14 20 36.2 C	Traces. Δ = 320 km. ~ 2.9 dg.
	ei Sn	21 07.6	
	ei Sg	13.3	
1	e(Sg)	14 51 33.3	Traces.
1	e Pg	15 10 16.1	Traces. Δ = 285 km. ~ 2.6 dg.
	ei Sg	50.0	

Date	Phase	Time	Additional Readings and Remarks.
Dec.			
1	e Pg	15 48 05.3 C	Traces. Δ=320 km. ~2.9 dg.
	ei Sb	39.5	
1	e (Sn)	16 08 12.2	Traces.
1	e Pg	16 14 37.5	Traces. Δ= 320 km. ~ 2.9 dg.
	ei Sb	15 09.6	
1	e(Sg)	16 56 07.5	Traces.
1	e Pn	17 32 11.8	Very weak. Δ = 320 km. ~ 2.9 dg.
	ei Pg	21.8	
	ei Sn	47.4	
	ei Sg	59.6	
1	e Pg	18 04 19.7	Traces. Δ = 320 km. ~ 2.9 dg.
	e Sg	05 07.7	
1	e Pg	19 23 59.7	Traces. Δ = 130 km. ~ 1.2 dg.
	ei Sg	24 15.4	
	ei SgSg	18.4	
1	e Pb	20 36 40.1	Traces. Δ = 310 km. ~ 2.8 dg.
	ei Sg	37 21.5	
1	e Pb	22 08 03.7 D	Very weak. Δ = 320 km. ~2.9 dg.
	ei Sg	46.7	
2	ei Pg	01 36 21.1 C	Traces. Δ = 320 km. ~ 2.9 dg.
	ei Sb	53.6	
2	e Pg	03 00 08.4	Traces. Δ= 320 km. ~ 2.9 dg.
	ei Sb	40.7	
2	e Pg	04 13 03.9	Traces. Δ = 320 km. ~ 2.9 dg.
	ei Sb	36.3	
	ei Sg	42.0	
2	e(Sg)	11 08 14.9	Traces.
2	e Pg	13 28 02,9	Traces. Δ = 315 km. ~ 2.8 dg.
	e Sn	28.9	

Date	Phase	Time	Additional Readings and Remarks.
Dec.			
2	e Pg	14 17 48.4 C	Traces. Δ = 320 km. ~ 2.9 dg.
	e Sb	18 20.9	
3	e(Pb)	13 35 35.3	Traces. Δ = 310 km. ~ 2.8 dg.
	e Sn	36 06.4	
	ei Sg	16.8	
4	ei Pb	04 01 23.0	Traces. Δ = 325 km. ~ 2.9 dg.
	ei Sg	02 06.8	
4	ei Pn	09 01 40.8 C	ei 0142D, e 0146, e 0212, e 0215.
	ei Pg	47.6 C	An=6μ, Tn=1.0 sec; Ae=8μ, Te=1.0sec.
	ei Sg	02 18.6	Δ=260 km. ~ 2.3 dg. M=4 1/2-4 3/4 (Athens) Near North coast of Crete Island 35°3/4 N, 24° E.- H=09:01:00 (BCIS). Poorly recorded up to 85°. Felt in Crete island, Chania region (V at Platanos, IV+ at Voukoliae, IV at Palaeochora, III at Mourniae). Area over which it was felt about 15.000 km². M.M=4.6
4	e Pg	09 16 16.2	Traces. Δ = 245 km. ~2.2 dg.
	e Sb	41.8	
	e Sg	45.0	
4	ei Pn	09 16 52.3 C	Very weak. Δ = 260 km. ~ 2.3 dg.
	ei Pb	55.0	Aftershock. Felt on Crete island
	ei Sb	17 25.6	(V+ at Gramvousa, IV+ at Mourniae,
	e Sg	29.4	IV at Voukoliae, Nerokoyros, Palaeochora).
4	e Pg	11 35 49.6	Traces. Δ = 50 km. ~ 0.4 dg.
	i Sg	56.2	
4	e Pn	15 55 15.7 C	Traces. Δ = 265 km. ~ 2.4 dg.
	e Pg	22.2 C	
	ei Sn	46.6	
	ei Sg	53.9	
5	ei Pg	00 42 03.7	e 4159. Traces. Δ = 250 km. ~ 2.2 dg.
	e Sn	26.5	
	ei Sg	33.2	

Date	Phase	Time		Additional Readings and Remarks.
Dec.				
5	e Pn	03 12 37.7		Traces. Δ =165 km. ~ 1.5 dg. Felt in Achaia (IV at Drepanon).
	e Pg	39.0		
	e Sn	56.8		
	ei Sg	59.3		
	ei SgSg	13 01.7		
5	e Pn	06 34 04.6		Traces. Δ =175 km. ~ 1.6 dg. Felt in Achaia (IV at Drepanon), and Arcadia (III at Dimitsana, Tripolis).
	ei Sn	23.8		
	ei Sg	27.1		
5	e(Sn)	15 19 36.0		Traces.
5	e Pn	16 03 41.2	C	An=8μ, Tn=2,8 sec. Ae=6μ, Te= 2,2 sec; Δ = 280 km. ~ 2.5 dg. M=$4^1/2$-$4^3/4$ (Athens). Off South-west coast of Peloponnesus 36° 1/4 N, 21°1/2 E.- H=16:03,0 (BCIS). Very poorly recorded up to 85°.
	ei!Pg	48.5	D	
	ei Sb	04 17.0		
	ei Sg	21.3		
5	e Pn	18 18 56.2	C	Very weak. Δ = 165 km. ~ 1.5 dg.
	e PgPg	58.5	D	
	eiSgPnPg	59.2		
	ei Sn	19 15.3		
	ei Sg	17.5		
5	e Pg	23 31 22.6		Traces. Δ = 130 km. ~ 1.2 dg.
	ei Pn	23.1	C	
	e Sg	38.2		
6	e Pg	00 12 40.1		Traces. Δ = 70 km. ~ 0.6 dg.
	ei Sg	49.2		
6	e Pn	05 03 30.3		Traces. Δ= 155 km.~ 1.4 dg.
	e Sn	48.2		
6	e Pn	13 24 54.9		Traces. Δ = 400 km. ~ 3.6 dg.
	e Sn	25 38.6		
7	i Pg	02 30 26.4	C	Weak. Δ=115 km. ~ 1.0 dg. Felt on Euboea Island (V at St.Anna).
	i!PgPg	28.2		
	ei Sg	40.3		

Date	Phase	Time		Additional Readings and Remarks.
Dec.				
7	i Pg	02 31 50.3	C	Weak. Δ = 110 km. ~ 1.0 dg. Felt on Euboea. Island (V at Limni, St.- Anna).
	i Sg	32 03.8		
7	ei Pg	02 35 20.3	D	Traces. Δ =130 km. ~ 1.2 dg. Felt in Phthiotis (III at Pelasghia).
	eiPgPg	21.9	D	
	ei Sg	36.7		
7	e Pg	02 40 43.9		Very weak. Δ = 105 km. ~ 0.9 dg.
	i Pn	45.2	C	
	ei Sn	56.8		
	ei Sg	58.6		
7	e Pg	02 57 58.2		Traces. Δ = 105 km. ~ 0.9 dg. Felt on Euboea Island (IV+ at St.Anna).
	i!!Pn	59.7		
	ei Sg	58 11.3		
7	ei Pg	02 58 45.8		Traces. Δ = 110 km.~1.0 dg.
	i! Pn	46.7	C	
	ei Sg	59.4		
7	i!Pn_1	03 20 56.7	D	Traces. Δ = 105 km.~ 0.9 dg.
	i!Pn_2	21 02.2		
	eiSg_1	08.8		
	eiSg_2	14.7		
7	eiPg	06 02 10.9	C	Very weak. Δ= 105 km. ~ 0.9 dg.
	i!Pn	12.2		
	eiSg	23.9		
7	i!Pn	07 09 15.1		Traces. Δ = 110 km. ~1.0 dg.
	eiSg	28.6		
	eiSn	30.4		
7	ei(Pb)	08 05 28.0	C	e 0527 D, ei 0616. Very weak. Δ = 370 km. ~ 3.3 dg. Felt on Corfou Island (IV at Corfou).
	e Pg	34.2		
	eiSn	06 03.2		
7	eiPn	13 12 01.5	C	Traces. Δ = 280 km.~ 2.5 dg.
	ei Pb	05.2		
	ei Sn	34.1		

Date	Phase	Time	Additional Readings and Remarks.
Dec.			
7	e Sb	37.7	
	ei Sg	42.5	
7	i Pg	15 23 06.5 C	Traces. Δ = 270 km. ~ 2.4 dg.
	ei Sg	38.1	
7	ei Pn	17 41 23.1 C	Traces. Δ = 280 km. ~ 2.5 dg.
	ei Sn	54.6	
	ei Sg	42 03.6	
7	e Pg	20 16 39.1 D	Very weak. Δ = 100 km. ~ 0.9 dg.
	i Pn	40.6 C	
	ei Sg	51.1	
7	ei Pg	20 17 21.6 C	Traces. Δ = 105 km. ~ 0.9 dg.
	i!PgPg	22.9 D	
	ei Sg	34.2	
8	e Pg	00 25 04.9 C	Traces. Δ = 105 km. ~ 0.9 dg.
	i!Pn	06.0 D	
	eiSg	18.1	
8	e Pg	00 34 06.6 D	Traces. Δ = 110 km. ~ 1.0 dg.
	i!Pn	07.6 D	
	ei Sg	20.0	
8	ei Pg	01 21 27.9 D	Very weak. Δ = 105 km. ~ 0.9 dg.
	i! Pn	29.4 D	
	eiSg	40.9	
	eiSn	42.8	
8	e Pn	09 36 18.1 C	e?3617. An=6μ, Tn=2.4 sec; Ae= 10μ, Te=3.2 sec. Δ= 450 km. ~ 4.1 sec. M = 5 (Athens). South Turkey; 37°1/4 N, 28°3/4 E. H= 09:35:15 (BCIS). Poorly recorded up to 109°.
	eiSg	27.4	
8	e Pg	10 51 46.2 D	Traces. Δ = 455 km. ~ 4.1 dg.
	e Sb	52 30.0	
8	ei Pg	11 24 43.7 D	Traces. Δ = 170 km. ~ 1.5 dg. Felt in Arcadia (III at Dimitsana).
	ei Sn	25 02.0	
	ei Sg	04.6	
	ei SgSg	07.0	
8	e Pn	11 27 24.1 C	Traces. Δ = 345 km. ~ 3.1 dg.
	ei(Pg)	34.5	
	ei Sb	28 09.4	
	ei Sg	15.9	
8	e Pg	15 06 55.5	Traces. Δ = 220 km. ~ 2.0 dg.
	ei Sg	07 21.5	
8	e Pn	21 54 35.3	Traces. Δ = 295 km. ~ 2.7 dg.
	ei Pb	38.8 C	
	ei Pg	42.9	
	ei!(Sn)	55 09.1	
	ei Sg	17.9	
9	e Pn	00 53 45.0 D	Traces. Δ = 290 km. 2.6 dg.
	e Pb	48.6 D	
	eiSg	54 27.5	
9	e Pb	01 40 10.5 D	Traces. Δ = 300 km. ~ 2.7 dg.
	ei Pg	14.8 C	
	ei Sb	44.4	
	ei Sg	49.8	
9	e Pn	02 34 19.2 C	Traces. Δ = 280 km. ~ 2.5 dg.
	ei Sn	50.6	
	ei Sg	59.8	
9	e Pn	02 36 34.5	Traces. Δ = 310 km. ~ 2.8 dg.
	ei Pb	38.6	
	ei Sb	37 14.7	
	ei Sg	19.8	
9	e (Pg)	06 19 49.2	Traces. Δ = 270 km. ~ 2.4 dg.
	e (Sn)	20 13.0	
9	i! Pn	08 32 04.5 D	Traces. Δ = 100 km. ~ 0.9 dg.
	ei Sg	15.7	

Date Dec.	Phase	Time		Additional Readings and Remarks.
9	e Pb	10 26 06.0		Traces. Δ = 290 km. ~ 2.6 dg.
	e Sg	44.0		
9	ei Pn	15 31 42.7	D	Traces. Δ = 280 km. ~ 2.5 dg.
	ei Sn	32 15.0		
	ei Sg	23.3		
9	ei Sg	16 10 33.0	D	Traces.
9	e Pn	16 12 34.7	D	Traces. Δ = 290 km. ~ 2.6 dg.
	ei Sn	13 07.9		
	ei Sb	11.9		
	ei Sg	17.1		
9	e Pn	19 22 03.0		Very weak. Δ = 290 km. ~ 2.6 dg.
	ei Sn	35.8		
	ei Sb	40.3		
9	e Pn	20 39 04.5		Traces. Δ = 300 km. ~ 2.7 dg.
	ei(Pb)	09.0		
	ei Sg	48.5		
9	e Pn	22 28 47.6		Traces. Δ = 295 km. ~ 2.7 dg.
	e Sg	29 30.4		
9	e Pn	22 53 45.8		Traces. Δ = 270 km. ~ 2.4 dg.
	ei Pb	48.8		
	ei Sn	54 16.7		
10	e Pn	02 00 00.9		Traces. Δ = 330 km. ~ 3.0 dg.
	e Sn	37.6		
	ei Sg	50.3		
10	e(Sg)	03 17 51.2		Traces.
10	ei Pb	13 03 52.3	C	e 0354, ei! 0442. Very weak.
	ei(Pg)	58.8		Δ = 355 km. ~ 3.2 dg. Off west
	ei!Sb	04 33.7		coast of Peloponnesus, about 37°1/2 N, 19°3/4 E.- H=13:03,0 (BCIS). Very poorly recorded up to 88°.

Date Dec.	Phase	Time		Additional Readings and Remarks.
10	e Pn	16 26 57.7		Traces. Δ = 240 km. ~ 2.2 dg. Felt
	ei(Pb)	27 00.2	C	in Acarnania (V at Amphilochia).
	ei Sg	31.8		
10	e Pg	21 00 41.0		Traces. Δ = 60 km. ~ 0.5 dg.
	ei Sg	48.7		
10	ei Pg	22 54 13.5	C	e? 5400. Traces. Δ = 360 km. ~ 3.2
	ei Sb	49.4		dg.
11	e Pg	02 00 14.4		Traces. Δ = 360 km. ~ 3.2 dg.
	ei Sg	56.8		
11	e Pn	08 36 53.6		Traces. Δ = 365 km. ~ 3.3 dg.
	e Sg	37 48.4		
11	e Pn	22 09 38.8		Traces. Δ = 340 km. ~ 3.1 dg.
	e Sb	10 23.5		
11	e Pg	22 17 05.5		Traces. Δ = 365 km. ~ 3.3 dg.
	e Sg	48.6		
12	e Pn	02 26 27.3		Traces. Δ = 345 km. ~ 3.1 dg.
	e Sn	27 05.9		
12	e Pg	05 03 13.1		Traces. Δ = 115 km. ~ 1.0 dg.
	e Sg	27.4		
	e(Sn)	28.8		
	eiSgSg	30.7		
12	e Pg	12 59 42.3		Traces. Δ = 370 km. ~ 3.3 dg.
	ei Sg	13 00 26.0		
12	ei Pn	14 07 55.0	D	Traces. Δ = 400 km. ~ 3.6 dg.
	ei Sg	08 55.7		
13	e(Pb)	03 25 46.0		Traces. Δ = 365 km. ~ 3.3 dg.
	e Sn	26 14.3		
	e Sb	22.3		
13	e Pg	04 26 53.3		Traces. Δ = 370 km. ~ 3.3 sg.
	e Sb	27 30.1		

Date Dec.	Phase	Time	Additional Readings and Remarks.
13	e(Sg)	07 32 30.2	Traces.
13	e Pn	13 09 18,9(D)	Very weak. Δ = 295 km. ~ 2.7 dg.
	ei Pb	22.9(C)	
	ei Sn	52.0	
	ei Sb	57.4	
13	e Pn	13 44 04.4	Traces. Δ = 300 km. ~ 2.7 dg.
	ei Sg	49.3	
13	ei Pg	14 35 24.4 C	Traces. Δ = 140 km. ~ 1.3 dg.
	ei Sg	41.9	
	eiSgSg	44.2	
13	ei(Sg)	14 36 25.3	Traces. (Two successive shocks superposed).
13	i Pn	15 01 33.7 D	Traces. Δ = 100 km. ~ 0.9 dg.
	e Sg	45.7	
13	ei(Pn)	16 15 37.6 D	Traces.
13	e Pn	17 08 21.4	Traces. Δ = 280 km. ~ 2.5 dg.
	e(Pg)	28.4	
	ei Sg	09 01.9	
14	ei Pg	09 24 54.8 C	Traces. Δ = 250 km. ~ 2.2 dg.
	e Sg	25 24.4	
14	e Pn	09 29 00.4 D	Traces. Δ = 395 km. ~ 3.6 dg.
	ei Sg	30 00.6	
14	ei Pn	12 00 13.5 D	Very weak. Δ = 170 km. ~ 1.5 dg.
	ei Sg	35.1	Felt in Phthiotis (IV at Ladikon).
15	ei Pn	00 00 37.3 C	Very weak. Δ = 300 km. ~ 2.7 dg.
	ei Sg	01 21.3	
15	e Pn	01 03 41.9 C	Traces. Δ = 280 km. ~ 2.5 dg.
	e Sb	04 18.1	
	ei Sg	22.4	

Date Dec.	Phase	Time	Additional Readings and Remarks.
15	e (Pn)	03 44 53.5 D	Traces. Δ = 310 km. ~ 2.8 dg.
	ei Sg	45 39.4	
15	e Pn	18 13 47.1	Traces. Δ = 155 km. ~ 1.4 dg.
	ei Pg	47.5 D	
	i Sg	14 06.5	
16	ei Pn	14 23 55.4	Traces. Δ = 285 km. ~ 2.6 dg.
	ei Sn	24 28.3	
	ei Sb	32.8	
16	ei Pn	14 43 56.9	Traces. Δ = 300 km. ~ 2.7 dg.
	ei Sn	44 31.4	
	ei Sg	41.3	
16	e Pn	14 52 52.0	Traces. Δ = 305 km. ~ 2.7 dg.
	e Pb	55.9	
	e Sn	53 26.2	
16	e Pn	15 57 48.4	Traces. Δ = 305 km. ~ 2.7 dg.
	e Sb	58 28.1	
	e Sg	33.6	
16	e Pg	17 17 44.7	Traces. Δ = 295 km. ~ 2.7 dg.
	e Sg	18 19.3	
16	e Pn	21 02 31.3 C	Traces. Δ = 305 km. ~ 2.7 dg.
	ei(Pg)	40.6	
	ei Sb	03 10.6	
	ei Sg	16.4	
16	e Pg	23 53 36.7	Traces. Δ = 360 km. ~3.2 dg.
	ei Sg	54 19.2	Felt on Crete Island (V+ at Pitsidia, IV at Listaros-Kousse).
17	e Pg	02 28 40.1	Traces. Δ = 30 km. ~ 0.3 dg.
	ei Sg	44.1	
17	ei Pn	07 05 02.7 D	Traces. Δ = 175 km. ~ 1.6 dg.
	ei Sg	25.3	

Date	Phase	Time	Additional Readings and Remarks.
Dec.			
17	e Sg	07 13 16	Traces.
17	i Pn	07 14 07.3 D	Traces. Δ = 125 km. ~ 1.1 dg.
	ei Sg	22.3	
	ei SgSg	25.3	
17	e Pg	13 56 08.1	Traces. Δ = 60 km. ~ 0.5 dg.
	ei Sg	15.9	
17	ei Pb	20 04 15.9 D	Very weak. Δ = 330 km. ~ 3.0 dg.
	ei Sb	54.5	
17	ei Pn	20 04 59.3	Traces. Δ = 330 km. ~ 3.0 dg.
	ei Sg	05 48.3	
17	e Pn	20 11 18.4 C	Very weak. Δ = 330 km. ~ 3.0 dg.
	ei Pg	28.7	Off southwest coast of Zante
	ei Sg	12 07.0	Island, about 37°1/2 N, 20°E.- H=20:10,5 (BCIS). Very poorly recorded up to 21°.
17	ei Pn	21 43 43.5	Traces. Δ = 310 km. ~ 2.8 dg.
	e Pb	48.1	
	ei Sg	44 30.0	
18	e Pn	00 17 01.6	Traces. Δ = 115 km. ~ 1.0 dg.
	ei Sn	19.5	
	ei Sg	21.4	
18	e Pg	02 03 57.1 D	Traces. Δ = 325 km. ~ 2.9 dg.
	e Sb	04 29.8	
18	e Pn	04 02 56.2	Traces. Δ = 300 km. ~ 2.7 dg.
	e Pg	03 05.2	
	ei Sg	39.9	
18	e?(Pn)	08 19 17.6	Traces. Δ = 315 km. ~ 2.8 dg.
	e Pg	26.4	
	ei Sg	20 03.7	
18	e Pn	10 19 18.0 C	Very weak. Δ = 280 km. ~ 2.5 dg.
	ei Sg	58.6	

Date	Phase	Time	Additional Readings and Remarks.
Dec.			
18	ei(Sg)	11 56 21.2	Traces.
18	e?(Pg)	22 03 08.0 D	Very weak. Δ = 125 km. ~ 1.1 dg.
	e SgPg	12.8 C	
	eiSg	23.3	
18	e Pn	22 35 51.3	Traces. Δ = 325 km. ~ 2.9 dg.
	ei Sn	36 28.3	
	ei Sg	40.0	
19	e Pn	11 09 50.1	Traces. Δ = 325 km. ~ 2.9 dg.
	ei Sg	10 38.4	
19	e Pn	11 22 07.3	Traces. Δ = 275 km. ~ 2.5 dg.
	ei Sg	46.8	
19	e?(Pg)	21 25 02.4	Traces. Δ = 125 km. ~ 1.1 dg.
	e (Sg)	17.6	
	ei Sn	18.6	
	ei SgSg	20.7	
19	e Pn	22 59 57.8	Very weak. Δ = 300 km. ~ 2.7 dg.
	ei Sg	23 00 42.3	Off southwest coast of Peloponnesus, 36°1/4 N, 21°1/4 E.- H= 22:59,2 (BCIS). Very poorly recorded up to 24°.
19	e Pg	23 07 00.5	Traces. Δ = 170 km. ~ 1.5 dg.
	e Sn	18.4	
	e Sg	21.6	
19	e Pn	23 21 23.7	Traces. Δ = 310 km. ~ 2.8 dg.
	e Pb	27.7	
	ei Sg	22 09.3	
19	e Pg	23 27 33.4	Traces. Δ = 305 km. ~ 2.7 dg.
	ei Sn	58.9	
	ei Sg	28 09.4	
20	e(Pn)	01 59 34.6	Traces. Δ = 325 km. ~ 2.9 dg.
	e Sg	22.8	

Date Dec.	Phase	Time	Additional Readings and Remarks
20	e Pb	02 35 08.6 C	Very weak. Δ = 330 km. ~ 3 dg.
	ei Pg	14.0	
	ei Sn	41.0	
	ei Sb	47.3	
21	e Pn	03 16 06.1	Traces. Δ = 305 km. ~ 2.7 dg.
	e Sb	45.4	
20	e(Sg)	04 06 08.7	Traces.
20	e(Sg)	05 37 47.3	Traces.
20	e Pn	06 51 11.6	Traces. Δ = 410 km. ~ 3.7 dg.
	ei Sg	52 14.0	
20	e Pn	09 12 59.7	Traces. Δ = 310 km. ~ 2.8 dg.
	ei Sg	13 45.3	
20	e(Sg)	09 58 21.9	Traces.
20	e Pg	10 36 43.7	Traces. Δ = 225 km. ~ 2.0 dg.
	e Sg	37 10.4	
20	e(Pn)	12 10 09.2	Traces.
21	e Pn	08 16 18.2	Traces. Δ = 360 km. ~ 3.2 dg.
	e Pb	24.4 D	
	ei Sg	17 13.2	
21	e Pn	08 52 16.2	Traces. Δ = 330 km. ~ 3.0 dg.
	e Sg	53 05.1	
21	e Pg	09 01 33.7	Traces. Δ = 30 km. ~ 0.3 dg.
	e Sg	37.5	
21	e Pg	09 46 28.3	Traces. Δ = 285 km. ~ 2.6 dg.
	ei Sg	47 02.0	
21	e(Sg)	11 06 21.5	Traces.
22	ei Pg	00 18 00.3 D	Very weak. Δ = 110 km. ~ 1.0 dg.
	e Pn	01.3	
	e Sg	13.9	

Date Dec.	Phase	Time	Additional Readings and Remarks.
22	ei Pn	02 28 15.7 C	Traces. Δ = 240 km. ~ 2.2 dg.
	ei Sg	49.2	
22	ei Pg	02 43 36.6 C	Very weak. Δ = 105 km. ~ 0.9 dg.
	ei Sg	49.5	
22	e Pg	03 29 30.8	Traces. Δ = 35 km. ~ 0.3 dg.
	e PgPg	34.8	
	ei Sn	35.8	
22	e Pg	03 30 31.0	Very weak. Δ = 155 km. ~1.4 dg.
	eiSgPnPg	33.5 D	
	e Sg	50.5	
	eiSgSg	52.9	
22	ei Pg	11 40 29.5	Traces. Δ = 110 km. ~1.0 dg.
	ei Sg	43.1	
22	e Pg	12 40 32.6	Traces. Δ = 60 km. ~ 0.5 dg.
	e PgPg	35.4	
	ei SgPg	38.4	
	ei Sg	40.4	
22	e Pn	13 37 49.1	Traces. Δ = 275 km. ~ 2.5 dg.
	e Sn	38 19.9	
	ei Sg	28.2	
22	e Pn	16 11 56.6 C	Very weak. Δ = 155 km. ~1.4 dg.
	ei Pg	56.8 C	Felt in Laconia (V at Molaoe).
	ei PgPg	58.2 C	
	ei Sg	12 16.0	
23	ei(Sg)	06 04 36.1	Traces.
23	e Pg	06 20 10.3	Traces. Δ = 105 km. ~ 0.9 dg.
	e Sg	23.4	
	ei Sn	25.1	
23	e Pn	21 39 55.2 C	ei 3959, ei! 4021. An=28 , Tn=
	ei(Pg)	40 00.6	2.6 sec; Ae=26μ, Te=2,4 sec; Δ =
	ei Sb	26.5	245 km. ~ 2.2 dg., M=5 (Athens).
	ei Sg	29.6	Off southwest coast of Peloponn-

Date	Phase	Time	Additional Readings and Remarks.
Dec.			
23			nesus, 36°.8 N, 21°.3 E.- H=21:39:18 (BCIS). Very poorly recorded up to 86°. Felt in Messenia (IV at Koroni, Chrysokellaria) and Laconia, (III+ at Ghythion).Area over which it was felt about 40.000 km^2. M.M.=5.0.
24	e Pn	15 57 45.7 C	Traces. Δ = 245 km. ~ 2.2 dg.
	e Sn	58 14.3	
	e Sg	20.0	
24	e Pn	16 58 25.8	Traces. Δ = 170 km. ~ 1.5 dg.
	e SgPg	31.4 D	
	e Sg	48.0	
24	e Pn	17 14 04.3	Weak. Δ = 335 km. ~ 3.0 dg. Off southwest coast of Zante Island, about 37°1/2 N, 20° E.- H=17:13,2 (BCIS). Very poorly recorded up to 24°
	ei Sn	42.0	
	e Sg	54.5	
24	e (Sg)	17 41 47.1	Traces.
25	e Pb	00 24 42.9	Very weak. Δ = 330 km. ~ 3.0 dg.
	ei Pg	48.5 D	
	ei Sb	25 21.3	
25	e Pg	04 00 51.3 C	Traces. Δ = 95 km. ~ 0.9 dg.
	e Sg	01 03.4	
	e Sn	05.9	
25	ei Pg	04 48 55.9 C	Traces. Δ = 105 km. ~ 0.9 dg.
	e PgPg	57.9	
	e Sg	49 08.9	
	ei Sn	10.7	
25	e Pg	09 17 09.9	Traces. Δ = 330 km. ~ 3.0 dg.
	ei Sb	42.9	

Date	Phase	Time	Additional Readings and Remarks.
Dec.			
25	e Pg	09 32 32.3	Traces. Δ = 330 km. ~ 3.0 dg.
	ei Sb	33 05.6	
25	e Pn	14 42 45.6	Traces. Δ = 180 km. ~ 1.6 dg.
	eSgPnPg	48.4	
	ei Sg	43 09.1	
25	ei Pg	15 18 24.7	Traces. Δ = 290 km. ~ 2.6 dg.
	ei Sg	58.5	
25	e?(Pn)	23 51 45.5	Traces. Δ = 440 km. ~ 3.0 dg.
	ei Sg	52 52,5	
26	e Pg	03 51 37.0	Traces. Δ = 250 km. ~ 2.2 dg.
	e Sg	52 06.6	
26	e Pg	04 08 29.1 C	Traces. Δ = 245 km. ~ 2.2 dg.
	e Sb	54.5	
	ei Sg	57.9	
26	e Pn	13 08 21.1 C	Traces. Δ = 320 km. ~2.9 dg.
	e Sg	09 08.2	Felt on Zante Island (IV at Katastari).
26	ei Pg	21 51 21.3	Traces. Δ = 120 km. ~ 1.1 dg.
	ei Sg	36.1	
26	e Pg	22 02 08.1	Traces. Δ = 195 km. ~ 1.8 dg.
	ei Sg	33.8	
	ei SgSg	36.3	
26	e Pn	22 33 21.6 C	Weak. Δ = 320 km. ~ 2.9 dg.
	e Pg	31.0	
	ei Sn	57.2	
	ei Sg	34 09.1	
27	e Pn	00 08 58.5 C	Very weak. Δ = 335 km. ~ 3.0 dg. Near southwest coast of Crete Island, about 35° N, 24° E.- H=00:08,0 (BCIS). Very poorly recorded up to 86°.
	e Sg	09 49.0	

Date	Phase	Time		Additional Readings and Remarks.
Dec.				
27	e Pn	00 21 59.6		Traces. Δ = 265 km. ~2.4 dg.
	e Sg	22 37.6		
27	e Sg	00 33 42.8		Traces.
27	e Pn	01 30 50.3	D	Traces. Δ = 330 km. ~3.0 dg.
	e Sg	31 39,1		
27	e Pn	02 54 32.9		Traces. Δ = 275 km. ~ 2.5 dg.
	e Sg	55 12.7		
27	e Pg	05 14 15.2		Traces. Δ = 130 km. ~ 1.2 dg.
	e Sg	30.8		
27	e Pn	05 23 36.9	D	An=17μ, Tn=2.4 sec; Ae=15μ, Te=2.4 sec. Δ=380 km~ 3.4 dg. M=5-5 1/4 (Athens). Near east coast of Crete Island, 35°1 N, 26°2 E.- H=05:22:42 (BCIS). Poorly recorded up to 93°. Felt on Crete Island (V+ at Chrysopighi, V at Sitia, Zakros, Peukoe, IV+ at Phourni, Lithinae, IV at Neapolis) Area over which it was felt about 10.000 km². M.M=4.3.
	ei Sg	24 34.4		
27	e Pn	05 44 30.6		Traces. Δ = 400 km. ~ 3.6 dg.
	e Sn	45 14.4		
27	i Pn	06 22 43.5	C	Traces. Δ= 380 km. ~3.4 dg.
	ei Sb	23 33.5		
27	e? Pn	06 25 35.3		Traces. Δ = 370 km. ~ 3.3 dg.
	e Sn	26 16.4		
	e Sb	24.3		
27	e Pg	07 19 29.1		Traces. Δ = 175 km.~ 1.6 dg.
	ei Sg	50.6		
27	e Pn	12 34 30.3		Traces. Δ = 265 km. ~2.4 dg.
	e Sg	35 08.0		
27	e Pn	12 50 32.4		Traces. Δ = 455 km. ~ 4.0 dg.
	e Sg	51 42.2		
27	e Pn	12 55 38.2		Traces. Δ = 370 km.~3.3 dg.
	e Sg	56 33.6		
27	ei Pn	21 51 02.8	C	Very weak. Δ = 155 km.~ 1.4 dg. Felt in Arcadia (V+ at Tripotamon, Megalopolis, IV+ at Vilali, IV at Vytina, Dimitsana), Messenia (V+ at klisoura, Zeugolatio, IV+ at Meropi, IV at Kyparissia, III at Arphara, Kopanaki), and Elis (III at Zacharo). Makroseismic epicenter about 37° 1/2N, 22° E.- Area over which it was felt about 5.000 km². M.M= 3.9.
	ei Sn	20.5		
	e Sg	22.4		
27	ei(Sg)	22 35 34.6		Traces.
28	e (Pn)	08 23 25.2		Traces.
28	e? Pn	11 35 49.2		Traces. Δ = 290 km. ~ 2.6 dg.
	ei Sg	36 31,5		
28	ei Pg	15 52 10.4	C	Very weak. Δ = 290 km.~ 2.6 dg. Near northwest coast of Zante. Island, about 37°3/4 N, 20°1/2 E.- H=15:51,3 (BCIS). Very poorly recorded up to 24°.
	ei Sg	45.2		
28	e Pg	18 47 39.5	C	Traces. Δ=60 km.~ 0.5 dg.
	ei Sg	47.3		
29	e Pn	02 24 41.8		Traces. Δ = 295 km. ~ 2.7 dg.
	e Sg	25 25.0		
29	e Pn	04 35 52.0		Traces. Δ = 325 km. ~ 2.9 dg.
	ei Sn	36 28.0		
	e Sb	34.1		
	ei Sg	40.0		

Date	Phase	Time		Additional Readings and Remarks
Dec.				
29	e Pg	08 21	21.9	Traces. Δ = 305 km. ~ 2.7 dg.
	ei Sg		57.9	
29	e Pg	12 32	38.1	Traces. Δ = 300 km. ~ 2.7 dg.
	ei Sg	33	13.1	
29	e?(Pn)	22 53	31.9	Traces. Δ = 365 km. ~ 3.3 dg.
	e Sg	54	27.1	
29	e Pn	23 52	45.3	Traces. Δ = 315 km. ~ 2.8 dg.
	e Pg		54.3	
	e Sn	53	20.3	
	e Sb		26.1	
	e Sg		31.1	
30	e Pg	07 59	05.9	Traces. Δ = 35 km. ~ 0.3 dg.
	e Sg		11.1	
30	e Pg	13 51	47.5	Traces. Δ = 345 km. ~ 3.0 dg.
	e Sg	52	28.1	
30	ei Pn	16 42	52.7	Traces. Δ = 315 km. ~ 2.8 dg.
	ei Sg	43	39.1	
30	ei Pn	23 21	32.0	Traces. Δ = 235 km. ~ 2.1 dg.
	ei Sg	22	04.5	
31	ei Pg	07 41	16.5 D	Traces. Δ = 35 km. ~ 0.3 dg.
	ei Pn		20.5	
	e Sg		21.4	
31	ei Pb	11 38	16.3	ei 3814. Traces. Δ = 300 km. ~
	ei Sn		46.4	2.7 dg.
	ei Sb		51.4	
	ei Sg		56.6	
31	ei Pn	16 08	24.6	Traces. Δ = 300 km. ~ 2.7 dg.
	ei Sb	09	03.3	
31	ei Pg	18 54	01.0 C	Traces. Δ = 50 km. ~ 0.4 dg.
	ei Sg		07.6	

C. FELT SHOCKS NOT RECORDED.

Date	Time h.m.	Localities	Provinces	Intensities
Jan.				
6	13 25	Kastoria	Kastoria	III
11	21 43	Arnaea	Arnaea	IV
		Polygyros	Chalkidiki	IV
21	23 05	Ios	Thera	IV
22	02 08	Ios	Thera	IV
27	09 30	Karpenisi	Euritania	IV
29	02 45	Symi	Rhodes	V
29	03 30	Symi	Rhodes	V
29	13 43	Livartzi	Kalavryta	III
Feb.				
5	05 12	Agrinion	Trichonis	IV
		Mesolongi	Mesolongi	IV
8	04 10	Argostoli	Kranaea	IV
28	06 52	Volos	Volos	III
March				
10	02 50	Ano Kastritsi	Patras	IV
10	14 55	Lechourion	Kalavryta	III
13	15 30	Ithaca	Ithaca	III
18	01 55	Naupaktos	Naupaktia	IV
19	05 25	Arnaea	Arnaea	IV
		Polygyros	Chalkidiki	III
20	11 57	Argostoli	Kranaea	III
20	12 40	Sami	Sami	III
20	13 47	Argostoli	Kranaea	III
		Sami	Sami	III
20	14 09	Sami	Sami	IV
		Argostoli	Kranaea	III
21	18 07	Argostoli	Kranaea	IV
22	03 00	Argostoli	Kranaea	IV
23	23 30	Leros	Kalymnos	V
Apr.				
4	16 14	Argostoli	Kranaea	III
8	21 30	Corinth	Corinthia	V

Date	Time h.m.	Localities	Provinces	Intensities
Apr.				
12	03 05	Neochori	Chios	III
14	01 45	Leros	Kalymnos	V
15	08 54	Kalymnos	Kalymnos	III
18	12 01	Argostoli	Kranaea	V
19	03 14	Dystos	Karystia	IV
25	00 34	Limin-Vatheos	Samos	III
May				
2	05 00	Perithorion	Aeghialia	V
7	15 56	Kastron	Lemnos	IV
8	08 46	Kastron	Lemnos	IV
12	12 10	Nea-Silata	Chalkidiki	III
15	04 23	Paleochora	Selinon	II
16	07 00	Heraklion	Temenos	III
16	09 30	Heraklion	Temenos	III
17	02 45	Kardamyla	Chios	III
17	03 30	Kamilari	Pyrghiotissa	IV
20	17 40	Thera	Thera	III
25	00 00	Moerae	Kaenourghion	III
26	18 05	Patras	Patras	IV
		Naupaktos	Naupaktia	III
June				
2	00 55	Arnaea	Arnaea	IV
2	03 10	Kamilari	Pyrghiotissa	IV
5	21 00	Zaros	Kaenourghion	III
6	00 30	Kouses	Kaenourghion	III
6	13 20	Apelokastron	Aetolia	V
9	03 40	Kallithea	Doris	III
10	17 45	Gramvousa	Kissamos	IV
10	21 02	Palaeochora	Selinon	III
10	21 55	Kallithea	Doris	IV
12	18 30	Amorgos	Thera	III
13	04 40	Kamilari	Pyrghiotissa	III
14	06 37	Kantanos	Selinon	IV
15	02 15	Corfou	Corfou	III
16	19 26	Limin-Vatheos	Samos	II
18	00 35	Platania	Drama	III
23	19 20	Karpathos	Karpathos	V
24	14 20	Meligalas	Messini	IV

Date	Time h.m.	Localities	Provinces	Intensities
June				
25	12 30	Kamilari	Pyrghiotissa	IV
27	21 50	Kamilari	Pyrghiotissa	IV
July				
8	12 30	Polykastron	Kilkis	III
13	07 45	Kourenta	Dodoni	IV
14	03 25	Gargalianoe	Triphylia	IV
15	09 00	Kephalos	Kos	III
16	22 45	Leucas	Leucas	III
20	07 40	St. George	Volos	IV
		Mileae	Volos	IV
21	03 45	Volos	Volos	II
Aug.				
8	02 00	Solaki	Messini	IV
16	18 46	Meligalas	Messini	IV
17	03 34	Corfou	Corfou	IV
19	04 15	Solaki.	Messini	IV
19	11 30	Meligalas	Messini	III
21	14 00	Kalymnos	Kalymnos	III
21	21 28	Sami	Sami	IV
Sept.				
4	23 12	Pitsidia	Pyrghiotissa	IV
		Tympakion	Pyrghiotissa	IV
		Moerae	Kaenourghion	IV
27	22 42	Andritsaena	Olympia	III
Oct.				
1	06 50	Phoenix	Syros	III
8	11 30	Valanidia	Dodoni	III
15	01 32	Lechovon	Florina	III
15	23 00	Katapola	Thera	III
16	21 00	Katapola	Thera	III
26	03 00	Kallithea	Doris	IV
26	08 30	St. Nicolas	Mirambellon	III
Nov.				
1	11 32	Avliotes	Corfou	III
7	04 30	Leuka	Phthiotis	III

Date	Time h.m.	Localities	Provinces	Intensities
Nov.				
14	17 15	Vytina	Ghortinia	III
15	07 09	Staviae	Monophatsion	IV
15	15 08	Argostoli	Kranaea	III
15	16 17	Argostoli	Kranaea	III
15	16 40	Zeli	Lokris	IV
15	21 30	Argostoli	Kranaea	III
16	01 00	Preveza	Preveza	III
16	15 10	Argostoli	Kranaea	III
16	17 05	Kyparissia	Triphylia	III
18	21 45	Argostoli	Kranaea	III
22	02 48	Naupaktos	Naupaktia	IV
22	03 25	Naupaktos	Naupaktia	IV
23	04 50	Argostoli	Kranaea	III
26	00 30	Lithakia	Zante	III
26	05 43	Klesoura	Nikopolis	V
27	17 10	Letrinae	Elis	II
29	18 45	Katastari	Zante	IV
30	01 30	Kallithea	Doris	III
Dec.				
1	13 40	Leucas	Leucas	III
10	06 37	Vrysae	Apokoronon	IV
12	04 35	Zante	Zante	IV
13	16 00	Andritsaena	Olymbia	III
15	15 09	Platanos	Naupaktia	III
16	08 15	Argostoli	Kranaea	III
19	06 30	Katastari	Zante	IV

TABLE

INTENSITIES OF THE SHOCKS FELT IN GREECE

Localities	Provinces	Intensities on Mercalli-Sieberg Scale										
		II	III	IV	V	VI	VII	VIII	IX	X	XI	Tot.
Aedipsos	Istiaea		1									1
Aeghina	Aeghina		1	3	1							5
Aeghion	Aeghialia		1	2	2							5
Aetolikon	Mesolonghi		1	2	1							4
Agra	Mithymni				2							2
Agrinion	Trichonis		1	2	2							5
Alkomenae	Levadia			1								1
Alepochori	Patras				1							1
Alithini	Kaenourghion						1					1
Aliveri	Karystia			2								2
Amalias	Elis		1	2	2							5
Ambelaki	Valtos		1									1
Ambelouzos	Kaenourghion					1						1
Amorgos	Thera		3		1							4
Amphilochia	Valton			3	1							4
Amphissa	Parnassis		2	2								4
Anarrachi	Eordaea		1									1
Anavissos	Attica				1							1
Andravida	Elis		5	2	2							9
Andritsaena	Olymbia		9	3	2							14
Androusa	Messini			1								1
Anemotia	Mithymni				1							1
Anoghia	Lakedaemon		1	2		1						4
Ano-Kastritsi	Patras			1								1
Ano-Klitoria	Kalavryta			1								1
Ano Korakiana	Korfou		1									1

Localities	Provinces	Intensities on Mercalli-Sieberg Scale										
		II	III	IV	V	VI	VII	VIII	IX	X	XI	Tot.
Ano-Lechonia	Volos				1							1
Ano-Vianos	Vianos					1						1
Ano-Volimae	Zante						1					1
Ano-Dorion	Triphylia				1							1
Anthousa	Messini		1	4	2	1						8
Antirion	Naupaktia			1								1
Antiskari	Kaenourghion							1				1
Apesokari	Kaenourghion						1					1
Arachova	Gortinia			1								1
Archontochori	Vonitsa			1								1
Argos	Argos		2	1								3
Argostoli	Kranaea		5	11	2							18
Argyroupolis	Rethymni			3		1						4
Arkalochori	Monophatsion					1						1
Armenion	Larisa				1							1
Arnaea	Arnaea		1									1
Arphara	Kalamata		1		1							2
Arta	Arta			1								1
Asopia	Thebes				1							1
Asprochoma	Kalamata				1							1
Asprogerakas	Kranaea		1		1							2
Astakos	Vonitsa			4	2							6
Astypalaea	Kalymnos		1	1								2
Asvestopetra	Eordaea		1									1
Athens	Attica	3	1	1								5
Avdellas	Grevena					1						1
Avliotes	Corfou		2	1	3							6
Avlon	Kozani		2									2

Localities	Provinces	Intensities on Mercalli-Sieberg Scale										
		II	III	IV	V	VI	VII	VIII	IX	X	XI	Tot.
Boghiati	Attica		1	2								3
Bralos	Phthiotis			2								2
Bougha	Patras			2								2
Chalandri	Attica		1	1								2
Chalki	Larisa		1									1
Chalkion	Chios			1								1
Chania	kydonia			3	2							5
Charakas	Monophatsion				1							1
Charokopion	Pylia				1							1
Chavari	Elis		2		1							3
Chiliomodi	Korinthia		1	1	1							3
Chios	Chios				1							1
Chranoe	Megalopolis			1								1
Chrysopighi	Patras			2	1							3
Chrysokellaria	Pylia		1	1								2
Chryson	Serrae		2									2
Corinth	Corinthia		1	2	1							4
Corfou	Corfou		4	4	1							9
Dafni	Attica			1	1							2
Dafni	Kalavryta		1	1								2
Daphiae	Mithymni			1								1
Dasochori	Serrae			1								1
Davlia	Levadia		1									1
Dekelia	Attica			1								1
Delaportata	Pali				1							1
Diakopton	Aeghialia			1								1
Diavolitsi	Messini		1	5		2						8

Localities	Provinces	Intensities on Mercalli-Sieberg Scale										
		II	III	IV	V	VI	VII	VIII	IX	X	XI	Tot.
Didymotichon	Didymotichon			1								1
Digaleton	Sami				1							1
Dimitsana	Gortinia		3	3	1							7
Dôirani	Kilkis			1								1
Doliana	Dodoni			2	1							3
Draganon	Patras				1							1
Drepanon	Nauplia			2	1							3
Eglouvi	Leukas			1								1
Egoumenitsa	Thyamis			1								1
Eleuterion	Salonica			1								1
Eleuteroupolis	Pangaeon		1									1
Epano-Archanae	Temenos				1							1
Episkepsis	Corfou				1							1
Episkopi	Imathia					1						1
Eva	Messini				1							1
Evangelismos	Pylia				1							1
Euzonoe	Kilkis			1								1
Floriada	Valtos					1						1
Florina	Florina			1								1
Fourna	Euritania	1		1								2
Gaitani	Zante				2							2
Galatas	Kydonia				1							2
Gargaliarpe	Triphylia			3	2							5
Gastouni	Elis			1	1							2
Gavalou	Mesolonghi		1		1							2
Gavdos	Salinon		1									1
Gerakari	Zante				1							1
Gergeri	Kaenourghion						1					1
Gianitsanika	Kalamata				1							1
Graekochori	Thyamis			2								2
Grammatikon	Attica			2								2
Gramvousa	Kissamos				1	1						2
Gythion	Gythion		2									2
Heraklion	Temenos	1	3	2		1						7
Hermoupolis	Syros		1									1
Hierapetra	Hierapetra		1		1							2
Hydra	Hydra		2	1	2							5
Hypsous	Gortynia			3								3
Ios	Thera				1							1
Iria	Nauplia		2									2
Isari	Megalopolis			1	4							5
Isthmia	Korinthia		2	3	1							6
Istiaea	Istiaea				1							1
Ithaca	Ithaca				3							3
Jannina	Dodoni		2									2
Kaenourghion	Trichonis				1							1
Kalamata	Kalamata		1	5	1							7
Kalambaka	Kalambaka			1								1

Localities	Provinces	Intensities on Mercalli-Sieberg Scale										
		II	III	IV	V	VI	VII	VIII	IX	X	XI	Tot,
Kalamitsa	Leucas			1								1
Kalamos	Attica			1								1
Kalavrita	Kalavrita			1								1
Kalindria	Kilkis				1							1
Kalipeuki	Tirnavos			1								1
Kalliroi	Messini						1					1
Kallithea	Olympia		2	4	2							8
Kalydona	Olympia				1							1
Kalymnos	Kalymnos		3	4								7
Kamilari	Pyrgiotissa			4					1			5
Kanalia	Volos			1								1
Kantila	Vonitsa		1									1
Karditsa	Karditsa			1								1
Karpenisi	Eurytania			2								2
Karusades	Corfou			1	1							2
Kassandra	Chalkidiki		1	3								4
Kastelion	Kissamos					1						1
Kastoria	Kastoria			2								2
Katakolon	Elis		1	4								5
Katapola	Thera		1	2	1							4
Katastari	Zante		1	2	1							4
Kato-Achaia	Patras				1							1
Kato-Korakiana	Corfou		1									1
Kato-Lechonia	Volos			1								1
Kato-Phygalia	Olympia		5	3								8
Kato-Tithorea	Lokris			1								1
Katouna	Vonitsa				1							1
Katsaros	Messini				1							1
Katsikas	Dodoni		1									1
Katsoulia	Gortynia		1	1								2

Localities	Provinces	Intensities on Mercalli-Sieberg Scale										
		II	III	IV	V	VI	VII	VIII	IX	X	XI	Tot.
Kentrikon	Messini				1							1
Kephalos	Ko			1								1
Kephalovrison	Trikala				1							1
Keri	Zante		2			1						3
Kertezi	Kalavrita			1								1
Kiaton	Korinthia			1								1
Kilkis	Kilkis			1								1
Kiphisia	Attica		1	1								2
Klitor	Kalavrita			1								1
Knosos	Temenos					1						1
Kolymvari	Kissamos						1					1
Kopanaki.	Triphylia		2	1	1							4
Korakovouni.	Kynouria		1									1
Korisos	Kastoria		1									1
Koroni	Pylia			2								2
Koropi	Attica			2								2
Koryphasi.	Pylia				1							1
Kos	Ko		1									1
Kourenta	Dodoni			1								1
Kouses	Kaenourghion				1	1						2
Koustaros	Mithymni			1								1
Kranidi	Errmionis			2								2
Krestena	Olympia				1							1
Krokos	Kozani			1								1
Krouson	Malevizion					1						1
Kyllini	Elis				1							1
Kyparissia	Triphylia	3	7	3								13
Kyparissos	Temenos					1						1
Kythera	Attica	1	2									3
Ladikon	Elis	1		1								2
Ladikon	Phtiotis	1	1	1								3
Langadia	Gortinia		2									2

Localities	Provinces	Intensities on Mercalli-Sieberg Scale										
		II	III	IV	V	VI	VII	VIII	IX	X	XI	Tot.
Larisa	Larisa			3								3
Lechaena	Elis				3							3
Leros	Kalymnos			2	1							3
Letrinae	Elis		2	1	3							6
Leuka	Phthiotis		1									1
Leukas	Leukas		5	1	1							7
Leukimi	Corfou				1							1
Limin Vathe-os	Samos	3										3
Listaros	Kaenourghi-on		1					1				2
Lithakia	Zante					1						1
Lithinae	Sitia			1								1
Litsarda	Apokoronon		1									1
Livadia	Sintiki			1								1
Livartzi	Kalavrita		1	3								4
Lixouri	Pali				2							2
Loutra	Mytilini					1						1
Loutraki	Korinthia			1								1
Loutron	Valtos		1									1
Loutropolis	Mytilini			1								1
Lykoporia	Korinthia		1									1
Lykouria	Kalavrita			1	1							2
Machaeradon	Zante			1		1						2
Maleme	Kydonia			2	1							3
Malia	Pedias		1									1
Manolas	Elis		1	1	1							3
Manolas-Nea	Elis				1							1
Marathon	Attica		1	1								2
Markopoulon	Attica		2									2
Marmarion	Karystia		1	1								2
Matala	Pyrghiotis-sa				1			1				2
Mataranga	Karditsa				1							1
Mavroneri	Kilkis		1									1

Localities	Provinces	Intensities on Mercalli-Sieberg Scale										
		II	III	IV	V	VI	VII	VIII	IX	X	XI	Tot.
Megalopolis	Megalopo-lis				2							2
Megara	Megaris		2	1								3
Melambae	St;Vasili-os						1					1
Meligalas	Haghia		4	3	3							10
Meropi	Messini			2	2							4
Messagros	Mytilene	1				1						2
Mesolonghi	Mesolonghi	1	2	2	1							6
Miamou	Kaenourr-ghion			1			1					2
Mikromani	Kalamata				1							1
Milaton	Mirambel-los			1								1
Mileae	Elis			1	1							2
Milos	Milos		1									1
Mithymni	Mithymni			1								1
Mochos	Pedias			1								1
Moerae	Kaenour-ghion		6	2			1					9
Molaoe	Limira				1							1
Molos	Lokris			1								1
Moria	Mytilene				1							1
Moschaton	Attica		1									1
Mourniae	Kydonia		1	1	3							5
Mykinae	Argos			1								1
Mykonos	Syros		2									2
Mystras	Lakedae-mon			1								1
Mytilene	Mytilene				1							1
Naupaktos	Naupaktia		1	3	2							6
Nauplion	Nauplia		1	1								2
Naxos	Naxos		2	1	1							4
Nea-Alikar-assos	Temenos				1							1

Localities	Provinces	Intensities on Mercalli-Sieberg Scale										
		II	III	IV	V	VI	VII	VIII	IX	X	XI	Tot.
Nea-Anchialos	Volos			1								1
Nea-Avorani	Trichonis				1							1
Nea-Epidavros	Nauplia			2								2
Nea-Ionia	Volos			1								1
Nea-Kios	Argos		1	1								2
Nea-Psara	Chalkidiki			2	1							3
Nea-Silata	Chalkidiki			2								2
Neapolis	Mirambellon			1								1
Neochori	Arnaea		2	1	1							4
Neon-Gynaekokastron	Kilkis			1								1
Nerokouros	Kydonia			3								3
Oechalia	Messini			1	2							3
Oenoi	Megaris			1								1
Olymbos	Karpathos		1									1
Paeania	Attica			1								1
Palaeochora	Selinon			4	2							6
Palaeokastron	Kissamos		1									1
Palaeokipos	Mytilene					1						1
Paloumba	Gortynia		1	4								5
Panaghia	Thebes			1								1
Papadaton	Vonitsa				1							1
Parakoela	Mithymni			1								1
Paramythia	Paramythia			1	1							2
Paravola	Trichonis				1							1
Parga	Nikopolis			1								1
Paros	Paros	1		1	1							3
Patmos	Kalymnos			2								2
Patras	Patras		3	4	1							8

Localities	Provinces	Intensities on Mercalli-Sieberg Scale										
		II	III	IV	V	VI	VII	VIII	IX	X	XI	Tot.
Pelasghia	Phthiotis		1									1
Pelopi	Elis		1	1	1							3
Pentalophon	Voion		1									1
Perithorion	Aeghialia			1	3	1						5
Perivolakia	Sitia		1									1
Perivolia	Kydonia				1							1
Petra	Mithymni				1							1
Peukoe	Sitia			1	1							2
Phaneromeni	Pyrgiotissa						1					1
Philia	Kalavrita			1								1
Philiates	Philiates			1								1
Philiatra	Triphylia			2	2							4
Philippias	Nikopolis				1							1
Phoenikous	Pylia				1							1
Phourni	Mirambellon			1								1
Pigaidakia	Kaenourghion						1					1
Pikermi	Attica		1	1								2
Piraeus	Attica		2	1								3
Pitsidia	Pyrgiotissa			3	2			1				6
Plagia	Plomari					1						1
Plaka	Attica		1									1
Platanos	Naupaktia		1	2								3
Platanos	Aegialia		1									1
Platanos	Kissamos			1	1							2
Platanoussa	Dodoni			2								2
Plomari	Plomari				1							1
Poligyros	Chalkidiki			1								1
Polychnitos	Mytilene				1							1
Pombia	Kaenourgion						1					1
Poros	Troezinia		1	2								3
Portocheli	Ermionis			2								2
Potamos	Kythera		1	3								4

Localities	Provinces	Intensities on Mercalli-Sieberg Scale										
		II	III	IV	V	VI	VII	VIII	IX	X	XI	Tot.
Pramanta	Dodoni		1									1
Preveza	Nikopolis				1							1
Prostovitsa	Patras				1							1
Ptolemaïs	Eordaea		1	1								2
Pylos	Pylia			1								1
Pyrgos	Elis		1	2	4							7
Pyrgos	Monophatsi-on					1						1
Pythagori	Samos			1								1
Pythion	Didymoti-chon				1							1
Rachova	Aegialia		1									1
Raphina	Attica			2								2
Raxa	Trikala			1								1
Rethymnon	Rethymnon		1	4		1						6
Rhodes	Rhodos		1	1								2
Rion	Patras			1	1							2
Rizovouni	Nikopolis			1								1
Sagheika	Patras			1								1
Saktouri	St.Vasilios			1			1					2
Sami	Sami	1	1	7	2							11
Sarchos	Malevizion						1					1
Selinous	Aegialeia					1						1
Seriphos	Kea		1									1
Serrae	Serrae		1									1
Sidirokas-tron	Sintiki		1	1								2
Sitia	Sitia			1	1							2
Siva	Pyrgiotissa				1							1
Skala	Kranae		1		1							2
Skillountia	Olymbia					1						1
Skopelos	Skopelos					1						1
Skouliades	Zante				1							1
Skoura	Lakaedemon				1							1

Localities	Provinces	Intensities on Mercalli-Sieberg Scale										
		II	III	IV	V	VI	VII	VIII	IX	X	XI	Tot.
Solaki	Messini		1		3	1						5.
Souda	Kydonia				1							1
Souphli	Souphli			1								1
Spartiae	Kranaea				1							1
Spata	Attica	1										1
Spetsae	Attica			1	1							2
St.Anna	Chalkis		1	2	2							5
St.Euthymia	Parnasis				1							1
St.Galini	St.Vasilios							1				1
St.George-Nilias	Volos			2	1							3
St.George-Riou	Patras				1							1
St.Kirykos	Zante			1								1
St.Kirykos	Ikaria		1									1
St.Myron	Malevizion		1	1		1						3
St.Nikolaos	Mirambellos		3									3
St.Paraskevi	Mithymni				1							1
St.Petros	Kinouria			1								1
St.Theodoros	Korinthia			1	1							2
St.Thomas	Thebes		1									1
St.Vasilios	Trichonis			1								1
Stavrakia	Malevizion							1				1
Stavroupolis	Xanthi		1									1
Styra-Nea	Karystia			2								2
Tinos	Tinos			1								1
Tirnavos	Tirnavos		1									1
Thebes	Thebes			1								1
Thera	Thera		1	3								4
Thermon	Trichonis				1							1
Tholopota-mi	Chios			1								1
Thouria	Kalamata		1	1								2
Thrapsanon	Pedias				1							1
Touliata	Sami				1							1
Trianta	Rhodes		1									1

Localities	Provinces	Intensities on Mercalli-Sieberg Scale										
		II	III	IV	V	VI	VII	VIII	IX	X	XI	Tot.
Trikala	Trikala			1								1
Triovasalon	Milos		1									1
Tripolis	Mantinia		2	2								4
Tripotamon	Megalopolis				1							1
Tropaea	Gortynia			2								2
Trypiti	Milos		1	1								2
Tylisos	Malevizion						1					1
Tymbaki	Pyrgiotissa		1	2	1		1					5
Tyros	Kynouria		1		1							2
Valimitika	Aegialia				1							1
Valtetsi	Mantinia				1							1
Vamos	Apokoronon			1	3							4
Vartholomio	Elis				2							2
Varvasaena	Elis				1							1
Vasilitsi	Pylia			1								1
Vatolakos	Kydonia			1								1
Velestinon	Volos				1							1
Vlachata	Sami				1							1
Volos	Volos		1	2	1							4
Vonitsa	Vonitsa			1	1							2
Xylokastron	Korinthia				1							1
Zacharo	Olymbia		1	3	2							6
Zante	Zante		2	6		2						10
Zaros	Kaenourghi-on		2	3		1						6
Zeugolatio	Messini			1	2	1						4
	Total	13	218	379	215	41	20	5				891

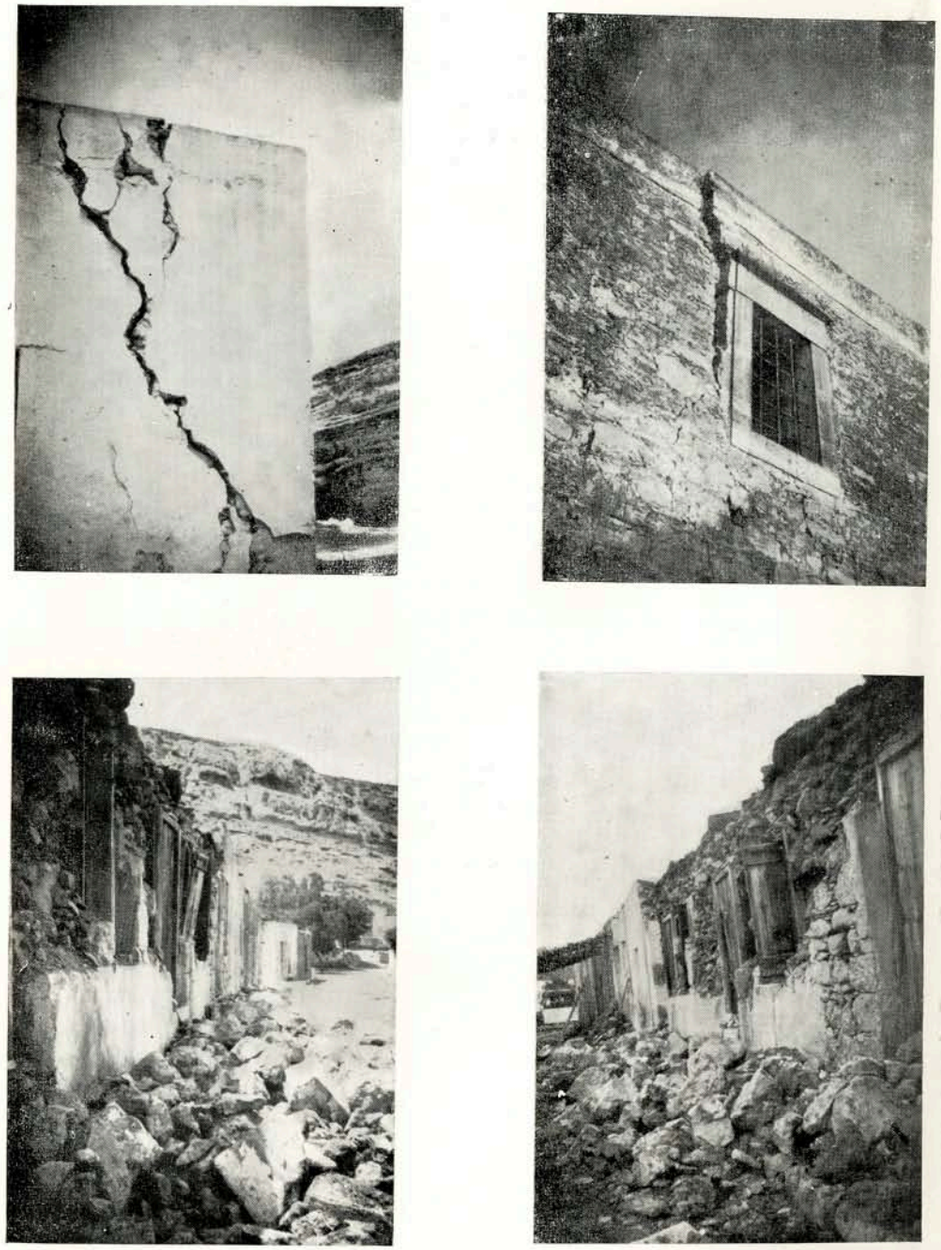

Fig. 1. — Common earthquake failures in the southern part of the Central Crete during the Earthquake of May 14, 1959. Above, wall cracks to houses with flat heavy earthen roofs built upon thin alluvium in Pitsidia. Below, ruins of houses resting on alluvium 80-100 m from the sea-shore of Matala. See in the background of the left picture houses built on limestones left intact. (Photos by M. Karatarakis)

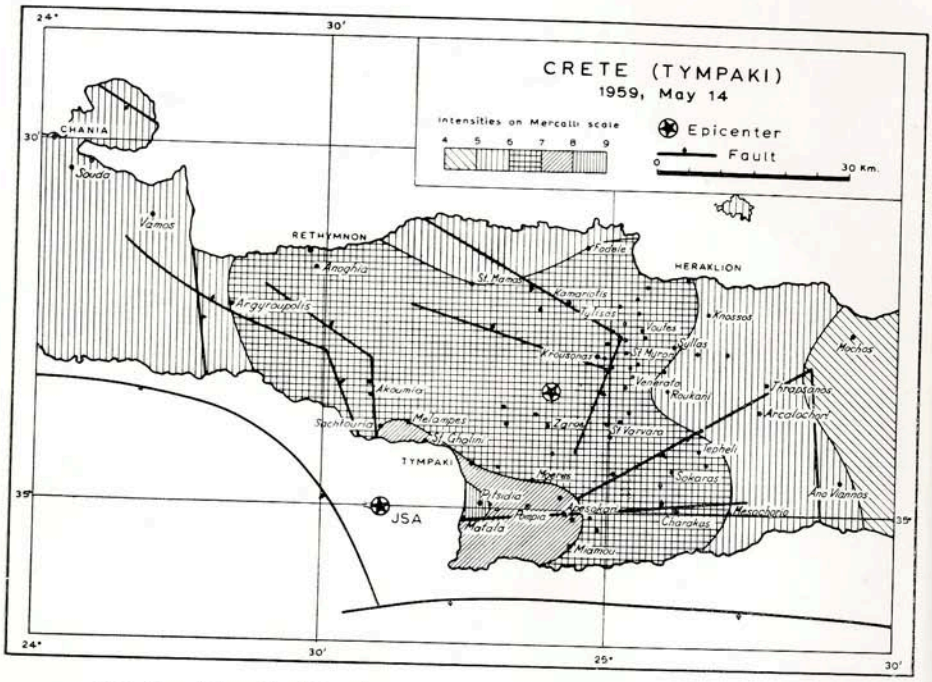

Fig. 2. — Intensity Distribution in the Area most strongly affected by the Earthquake of May 14, 1959.

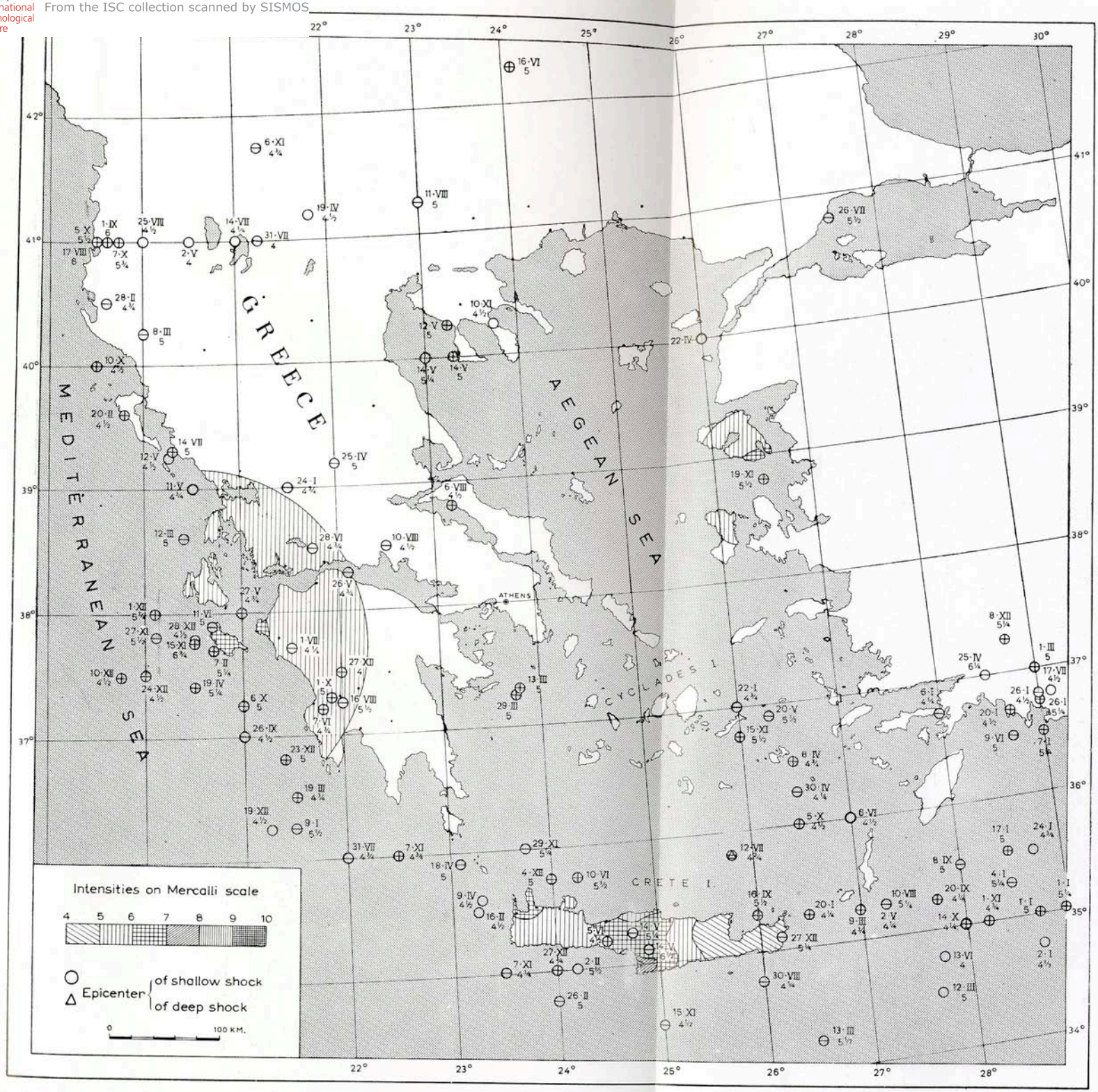

Fig. 3. — The Earthquake Activity in the Greek Area in 1959.