NATIONAL OBSERVATORY - SEISMOLOGICAL INSTITUTE
SEISMOLOGICAL STATIONS NETWORK - GREECE
PRELIMINARY BULLETIN
JANUARY 1966

Station	Location	Type of instruments	Comp.	Mass Kgr.	T_o sec.	T_g sec.	v:1	V	Drumm speed mm/min.
ATHENS	37°58'20"N	Benioff	Z,N,E	107.5	1	0,25		12,500	60
(ATH)	23°43'0 E	Hiller	Z,N,E	1	0,82	0,25	10	5,000	60
(Attica)	h=95 m	Wood-Ander.	N,E		0.8		50	2,800	60
	Cretaceous	Sprengn.	Z	11,2	15	100		1,500	30
	Limestone	"	N,E	10.75	15	100		1,500	30
		Wiechert	Z	1300	1,5		1,4	130	ca30
		"	N	1000	5,7		4,7	130	ca30
		"	E	1000	6,0		5.5	111	ca30
		Mainka	N	135	3,2		2,7	56	ca31
		"	E	135	3,5		5,0	63	ca31
		Kritikos	N	40	2,0		5.5	4	ca40
VALSAMATA	38°10'36"N	Sprengn.	Z	1,14	0,5	0.5		50,000	60
(VLS)	20°35'24"E	"	N	1.14	0,5	0,5		12,800	60
(Cephalo-niaIsland	h=405 m Cretaceous Limestone	"	E	1.14	0.5	0.5		9,200	60
PARASKEVI	39°14'46"N	Sprengn.	Z	1,14	0,5	0,5		38,000	60
(PRK)	26°16'18"E	"	N	1.14	0,5	0,5		12,000	60
(Lesvos Island)	h=100 m Rhyolite	"	E	1.14	0.5	0.5		11,500	60
VAMOS	35°24'26"	Sprengn.	Z	1,14	0,5	0,5		30,000	60
(VAM)	24°11'59"E	"	N	1.14	0,5	0,5		15,000	60
(Crete	h=225 m	"	E	1.14	0,5	0,5		10,000	60
RHODES	36°26'14"N	Sprengn.	Z	1.14	0,5	0,5		5.000	60
(RHD)	28°13'25"E	"	N	1.14	0,5	0,5		6,500	60
(Rhodes Island)	h=45 m Alluvium	"	E	1.14	0.5	0.5		7,000	60
PATRAS	38°14'11"N	Wiechert	Z	80	2.8		2.9	133	ca30
(PAT)	21°44'48"E								
(Northern Peloponne-sus)	h=40 m Alluvium								

NOTE : In the "Component" column, each horizontal component seismograph is designated by the direction of ground motion corresponding to upward trace motion on the seismogram when it is oriented so that time increases from left to right. On all vertical component (Z) instruments, upward trace motion corresponds to upward ground motion.
Magnitudes of local shocks calculated from Wood-Anderson records are designated by M_L .

SHOCKS IN THE AREA OF GREECE

ATHENS — JANUARY 1966 —

N°.	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
1	1	VLS	Z	eiPn	20	12	26.9	D	145	H=20:12:02.4 39°5 N,21°4 E. M_L 3.3
			Z	ei			28.2	C		
			Z	i			32.9	C		
			E	eiSn			43.8			
			N	ei			44.3			
			N	ei			50.7			
		ATH	SPZ	ePn	20	12	44.8		270	
			SPZ	eiPb			47.1	D		
			SPE	ei		13	09.0			
			SPN	i			12.9			
			SPE	iSn			14.6			
		PRK	Z	ePg	20	13	13.9		405	
		VAM	Z	ePn	20	13	13.9		505	
2	2	ATH	SPZ	ePn	18	02	44.1		145	H=18:02:18.4 36°8 N, 23°2 E. M_L 3.3
			SPZ	ei			50;0	D		
			SPE	ei		03	02.3			
			SPE	eiSn			03.3			
			SPE	i			06.6			
		VAM	Z	ePn	18	02	48.3		180	
			Z	ePb			49.3			
			Z	ei			51.8	C		
			Z	ei			52.6	C		
			E	eiSn		03	10.3			
			N	ei			11.4			
			E	ei			14.8			
			E	i			18.2			
		VLS	Z	ePn	18	03	01.5		280	
			Z	ePy			05.5			
			Z	ePg			08.0			
			N	eSg			41.0			
		PRK	Z	ePn	18	03	14.4		380	
			Z	ePb			18.4			
			Z	ePg			25.5			
3	2	ATH	SPZNE	iPg	20	56	20.4	CE	65	H=20:56:08.0 37°8 N , 23°0 E. ~~M_L 3.9~~ An=20 μ T_n=2 s. M=4.2 Ae=25.5 μ Te=2 s. Felt in Corinthia (IV+ at Loutraki, III+ at Velos, Assos), Argolis (IV+ at Argos) and Attica (III+ at Megara, III at Piraeus).
			LPZ	ei			20.5	C		
			LPNE	iSg			28.3			
			LPE	i			30.1			
		PAT	Z	eiPn	20	56	29.3	D	120	
			Z	eiSg			45.5			
			Z	i			48.8			
		VLS	Z	eiPn	20	56	44.0	D	220	
			Z	iPb			45.0	C		
			Z	i!Pg			48.3			
			N	iSy		57	13.0			
			NE	i			16.4			
			N	i			18.8			
		VAM	Z	eiPn	20	56	51.8	C	290	
			Z	i(Pb)			55.1			
			Z	iPy			56.9			
			E	i		57	26.0			
			N	i!			27.9			
			N	iSg			35.1			

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N°.	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		PRK	Z	ePn	20	56	56:5		320	
			Z	ePb			59:0			
			Z	iPg		57	05:2C			
			Z	i			08:5			
			N	eiSy)			41:4			
			E	ei			43:0			
			N	eiSg			45:0			
			E	i			49.9			
4	2	ATH	Z	ePg	21	30	57:0		65	Felt in Argolis (IV at Palaea-Epidavros).
			NE	eiSg		31	04.8			
5	2	ATH	E	eiSg	22	19	07.2			Felt in Argolis (III at Mycenae).
6	2	PRK	E	e(Sg)	22	57	17.3			Felt in Kavala (II+ at Eleutherae)
7	2	ATH	Z	ePg	23	03	08:3		60	Felt in Corinthia(II+ at St-Theodoroe) .
			N	eiSg			15.4			
8	2	ATH	SPZNE	i!Pg	23	12	29.3CE		65	H=23:12:16.9 37°8 N , 23°1 E. M_L=4.7 An=204 u , Tn=1 s. M=5.0
			LPZE	iPg			29:3CE			
			LPN	i			30:0			
			LPE	iSg			37.6			
		PAT	Z	eiPn	23	12	38:9C		125	Ae=137 u , Te=1 s. H=23:12:19. 37°6 N, 23°4 E (BCIS). H=23:12:18.8 37°5 N,23°4 E. h=22 Km ; M=4.9 (USCGS).
			Z	i			42:8			
			Z	iSn			53.6			
		VLS	Z	eiPn	23	12	53:1C		220	According to press reports, 6 houses were destroyed and 99 houses were damaged. The shock was felt in Corinthia (VII at Isthmia, VI+ at Sophikon, V+ at Athikia, Assos, V at Lechaeon, Stimanga , Corinth, Velon , Loutraki, Chiliomodi, Vrachasion, IV+ at St-Theodoroe, Archaea-Corinth , Kryoneri , Panarition , St-Vasilios, IV at Perighiali, III+ at Xylokastron, III at Derveni), Attica (V+ at Megara , V at Keratsini, Ano-Liosa, IV+ at Vilia, Kalamos, IV at Athens, Ampelakia , Markopoulon, Daphni, Tauros Neon-Psychikon, Kalamaki, III+ at Avlon, Nea-Peramos, Palaeon-Phaliron, Perama, Hellinikon, III at Grammatikon, Drapetsona, Piraeus, Nea-Smyrni, Eleusis, Paeania, Aspropyrghos, Penteli , Nea-Erythrea, Kallithea, Hymitos, Koukouvaounes, II+ at Nea-Ionia, Stamata) Boeotia (V at Theves, Ste-Trias, Koryni, IV+ at Vaghia, Leontari, Thisvi ,
			Z	iPb			53:8C			
			Z	i!(Pg)			57.5			
			E	iSn		13	25.1			
			E	i!			27.7			
		VAM	Z	eiPn	23	13	00:0C		285	
			Z	iPb			01:7D			
			Z	i!Py			04:6			
			Z	i(Pg)			08:6			
			N	i			27:7			
			E	i			33.6			
			N	i!			34.2			
		PRK	Z	ePn	23	13	03:3		315	
			Z	eiPb			06.8D			
			Z	iPy			09:8C			
			Z	iPg			12:8			
			NE	i(Sn)			40:1			
			NE	iSg			52:3			
			E	i!			57.8			
		RHD	Z	ePb	23	13	30.0		480	
			Z	ePy			35:7			
			E	eiSg		14	41.7			

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N°	Date	Station	Comp.	Phase	h	m	s	Δ Km.	Remarks
									IV at St-Demetrios, Levadia Plataneae, Orchomenos, Acraephnion, III+ at Distomon , Davlia, III at Chalia, Asopos, Desphina , St-Vlasios), Achaïa (V at Lechourion, IV at Kertezi, III+ at Pteri , Diakopton, Rhododaphni , III at Temeni, Drymos, Klitor), Arcadia (V at Kandyla , IV+ at Loukas, Nestani, IV at Rizes, Partheni, Dimitsana, III+ at Vytina, Kakourion, III at St-Andreas, Doliana , St-Nikolaos, Stadion, Astros, Megalopolis, II+ at Levidi), Argolis (IV+ at Palaea-Epidavros, St-Andrianos, Drepanon, Asini, Mycenae, Nea-Epidavros, IV at Ligouri, Argos, Kranidi, Nea-Tirynthos, Nauplion, Karya, III+ at Didymoe, III at Achladokampos), Fokis (IV at Galaxidi, Itea, III at Chrison) , The shock was reported from the Islands of Aeghina (IV+ at Aeghina) and Euboea (III at Mytikas). Not felt at Marathon, Kiphisia, Ste-Paraskevi, Vouliagmeni, Vyron, St-Stephanos, Helioupolis, Philothei, Peristeri, Melissia, Nea-Liosia (of Attica), Thespiae, Pavlos, Arachova (of Boeotia), Lakopetra, Skiada, Alisos, Kalavryta, Kato-Klitor, Chalandritsa, Lousika, Valimitika (of Achaïa), Tripotamos, Amygdalia, Tropaea, Lagadia, Korakovouni, St-Petros (of Arcadia), Ermioni (of Argolis), Lidoriki, Kastelion, Polydroson (of Fokis), Potamos (of Kythira), Hydra (of Hydra), Poros (of Poros). Area of felt shaking about 55.000 Km^2. r_5=55 Km. M.M.=5.4*. Macroseismic focal depth ca 17 Km.
9	4	VLS	Z	eiPn	09	14	57.5	D 210	H=09:14:23.5 . 36.7 N, 19.1 E. M_L 3.6
			Z	eiPb			59.6		
			Z	ei		15	02.4		
			Z	ei			05.1		
			N	ei			20.1		
			NE	iSg			27.1		
		ATH	SPZ	ePn	09	15	24.5	425	
			SPZ	ei(Pb)			30.9		
			SPN	ei		16	07.2		
			SPE	eiSn			10.8		
			SPE	eiSb			18.2		
			SPN	eiSy			23.2		
		VAM	N	eSg	09	16	49.6	490	

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
10	5	VLS	Z	eSg	02	08	58.1			Felt in Aetolia (IV+ at Neochori).
11	5	VLS	Z	ePn	23	46	47.5		255	H=23:46:08.0 . 40° 1/2 N, 20° 1/2 E. M_L 4.4 .
			Z	ePb			48.7			
			Z	eiPg			52.9D			
			E	e		47	12.0			
			N	eiSn			15.7			
			E	eiSb			19.0			
			N	iSy			21.3			
			E	i			27.0			
		ATH	SPZ	ePg	23	47	16.3		390	
			SPE	e			57.1			
		PRK	Z	ePb	23	47	25.9		500	
			Z	e			32.8			
		VAM	Z	ePn	23	47	36.6		640	
			Z	ei			39.2C			
			N	e		48	39.5			
			N	eSn			41.8			
12	6	VLS	Z	eiPn	02	02	16.8D		150	H=02:01:51.6 . 39°3 N, 21°3 E. M_L 3.8
			Z	$eiP_{33}P$			19.1			
			Z	i			22.0			
			N	iSn			31.2			
			E	i			35.0			
			N	$iS_{33}S$			36.3			
			NE	i!Sg			40.6			
		ATH	SPZ	eiPn	02	02	30.7D		250	
			SPZ	iPy			33.9D			
			SPZ	iPg			36.4			
			SPZ	i			39.5			
			SPNE	i			55.2			
			SPN	i			59.7			
		PRK	Z	ePn	02	02	53.7		430	
			Z	ePy		03	01.8			
			NE	e			35.2			
			N	eiSn			39.0			
			E	ei			41.0			
		VAM	Z	ePn	02	03	02.7		500	
			Z	e			06.7			
			N	eSn			54.3			
			E	eSb		04	03.4			
			E	e			04.8			
13	6	ATH	SPZ	ePn	20	34	44.5		215	H=20:34:09.5 39° 1/2 N, 22° 1/2 E.
			SPZ	eiPg			47.8C			
			SPZ	ei			52.6D			
			SPE	eiSg		35	14.6			
			SPE	ei			19.1			
		VLS	Z	eiPn	20	34	44.7		215	
			Z	eiPg			47.9C			
			E	eiSb		35	10.6			
			N	eiSg			14.6			
			E	i			15.4			
			N	i			19.2			
		PRK	Z	ePn	20	34	57.7		320	

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ATHENS — JANUARY 1966

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
			./.							
			Z	ePy		35	02.9			
			N	eSy			40.4			
			E	e			55.6			
14	7	PRK	ZNE	i!Pg	17	22	13.9	D	95	H=17:21:55.9
			ZE	i!P$_{33}^{P}$			14.7	C		38° 1/2 N, 26° 3/4 E.
			N	i!Sg			25.7			M_L 3.9
			E	iS$_{33}^{S}$			26.7			
			N	i			33.6			
		ATH	SPZ	ePn	17	22	37.4		270	
			SPE	iSn		23	07.9			
		VAM	Z	ePn	17	22	54.1		400	
			Z	ei		23	05.6	C		
			E	e			33.3			
			N	eiSn			37.0			
			E	ei			38.5			
			N	ei			41.8			
			E	eiSy			48.3			
		VLS	Z	e?(Pn)	17	23	12.8		550	
15	8	PRK	Z	ePn	13	33	24.3		420	H=13:32:24 (BCIS)
			Z	ei			26.8	C		42° 1/2 N, 23° 3/4 E.
			N	ei		34	00.6			(Bulgarie)
			E	eiSn			08.3			
			N	ei			22.8			
			N	ei			30.9			
16	8	PRK	Z	ePn	13	36	34.4		410	H=13:35:35 (BCIS)
			Z	ei			38.0			42° 1/2 N, 23° 3/4 E.
			NE	eiSn		37	18.9			(Bulgarie)
			E	ei			33.3			
17	9	VAM	Z	ePn	23	56	29.5		150	Felt on Cythera Island
			E	eiSn			47.2			(II+ at Potamos)
18	10	VLS	ZNE	i!Pg	00	18	40.6	D	40	H=00:18:33.2
			E	iSg			45.3			38° 1/4 N, 20° 1/4 E
		ATH	E	eiSy	00	19	57.8		300	
			N	eiSg		20	02.3			
			E	ei			06.0			
		VAM	Z	ePn	00	19	38.7		460	
			N	eSn		20	28.2			
			E	e			29.1			
			N	e			33.0			
			E	e(Sb)			35.8			
19	10	VLS	ZNE	i!Pg	00	25	11.2	D	40	H=00:25:03.5
			Z	i			14.4			38° 1/4 N,20° 1/4 E.
			NE	i!Sg			16.7			
		ATH	E	eSy	00	26	28.5		300	
			NE	eiSg			33.1			
			N	ei			40.1			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		VAM	Z	ePn	00	26	08.7		450	
			Z	e			11.0			
			E	e			59.7			
			NE	eSb		27	02.7			
20	10	PRK	Z	eiPn	10	54	13.7	D	250	H=10:53:34.7
			Z	eiPg			18.9	C		37.1 N. 26.9 E
			NE	eiSg			49.6			
		ATH	SPNE	ei	10	55	00.5		300	
			SPE	eiSg			05.8			
		VAM	Z	ePn	10	54	23.0		320	
			Z	ePb			25.5			
			N	e		55	08.2			
			E	eiSg			11.0			
21	11	PRK	ZNE	i!Pn	01	25	23.6	C	115	H=01:25:02.5
			NE	ei!			36.5			39.7 N, 25.0 E.
			NE	i!			38.6			M_L 3.6
		ATH	HZ	ePn	01	25	36.2		215	Felt on St-Eustratios Island (IV at St-Eustratios)
			HZ	ePg			39.7			
			HN	ei			59.1			
			HN	eiSn		26	01.4			
			HN	eiSg			05.5			
		VLS	Z	ePn	01	26	03.2		420	
22	11	VAM	Z	ePn	02	55	33.4		225	H=01:54:57
			Z	eiPb			34.3			34° 3/4 N, 26° 1/4 E.
			Z	eiPy			35.0			
			E	ei			57.6			
			E	iSn			59.2			
			N	iSb		56	00.5			
			E	i(Sy)			02.0			
		RHD	Z	ePn	02	55	38.2		265	
			Z	eiPb			40.7			
			Z	eiPg			42.3			
			E	ei		56	03.7			
			E	eiSn			09.2			
			N	eiSy			14.7			
			N	eiSg			17.2			
		ATH	HZ	eSg	02	57	04.3		420	
		PRK	Z	ePn	02	56	05.9		485	
			Z	e			13.5			
			ZN	ePy			15.6			
			E	ePg			23.3			
			N	eSg		57	22.3			
		VLS	Z	ePn	02	56	23.4		620	
			Z	e(Pb)			30.9			
23	11	ATH	SPZ	ePn	19	17	04.6		195	H=19:16:32.7
			SPZ	ePy			06.0			39.6 N, 22.8 E
			SPZ	ePg			07.6			
			E	eiSg			31.4			
		VLS	Z	ePn	19	17	11.6		250	
			Z	ei			21.1			
			N	e(Sn)			41.2			
		PRK	Z	ePn	19	17	16.7	2	90	

Nº	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
24	11	VLS	Z	ePn	23	05	20.6	290		H=23:04:36.4
			Z	ePg			29.0			In Albanian region
			N	eiSg		06	03.1			
		ATH	SPN	eSb	23	06	27.9	420		
			SPN	eSy			34.2			
			SPE	eiSg			41.2			
25	12	ATH	SPZ	ePn	03	08	37.7	145		H=03:08:12.8
			SPE	ei			53.9			39.2 N, 22.8 E.
			SPN	eiSn			54.6			Felt on Magnesia (III+
			SPN	eiSn			59.2			at Katô-Lechonia)
		VLS	Z	ePn	03	08	48.7	225		
		PRK	Z	ePn	03	08	56.5	285		
			Z	e			58.2			
26	13	PRK	Z	eiPn	01	44	40.8D	195		H=01:44:08.8
			Z	eiPy			41.9			38.5 N, 28.3 E; M_L 4.5
			Z	eiPg			43.5			
			NE	i!Sn		45	04.5			
			N	iSy			06.2			
		RHD	Z	ePn	01	44	45.7	235		H=01:44:13.
			Z	eiPg			50.6			38.3 N, 28.5 E. (BCIS)
			Z	ei			51.7			
			NE	iSb		45	15.5			
			E	i			18.2			
			N	i			19.7			
			E	iSg			21.4			
			E	i			25.7			
		ATH	SPZ	ePg	01	45	20.0	400		
			SPE	ei		46	03.3			
			SPE	iSg			07.4			
		VAM	Z	ePn	01	45	18.7	495		
			Z	ei			22.3			
			N	eiSg			34.4			
27	13	VAM	Z	ePn	23	26	31.6	160		Felt in Laconia (III+
			Z	eiPg			35.2			at Molaoe)
			E	eiSg			55.5			
28	14	ATH	SPZ	eiPn	02	14	27.5D	140		H=02:14:03.7
			SPZ	$iP_{33}P$			29.2			36° 45' N, 23°15' E.
			SPZ	$i!P_{12}S$			32.0			M_L = 3.5
			SPNE	i			42.4			Felt in Laconia (IV+ at
			SPNE	i			44.0			Papadianika, IV at Mo-
			SPE	iSg			47.4			laoe)
		VAM	Z	eiPn	02	14	32.6D	170		
			Z	i			38.9			
			N	ei			50.4			
			NE	eiSg			55.6			
		PAT	Z	ePy	02	14	40.0	210		
			Z	ei			43.8			
			Z	ei(Sn)		15	02.2			
			Z	eiSg			07.0			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		VLS	Z	ePn	02	14	45.4		270	
			Z	ei			50:0			
			Z	ei		15	00:0			
			N	ei			10.8			
			E	ei(Sg)			23.2			
		PRK	Z	ePn	02	14	59:3		380	
			Z	e		15	15.8			
29	14	VAM	Z	e(Sg)	02	19	30.4			Felt in Laconia (IV at Molaoe)
30	14	ATH	SPZ	eiPn	02	38	06.3	D	145	H=02:37:42.0 36°7 N, 23°3 E. M_L 3.3
			SPZ	iPg			09.2			Felt in Laconia (IV at Mo-
			SPE	eiSn			22:3			laoe)
			SPE	i			24:1			
			SPE	iSg			26.9			
		VAM	Z	e	02	38	08:6		160	
			Z	eiPg			11:3			
			Z	ei			13:0			
			N	ei(Sg)			31.1			
			E	ei			35.7			
		VLS	Z	e	02	38	19:3		280	
			Z	e			23:8			
			Z	eiPg			32.0			
			N	eSn			55:9			
			E	eSy		39	02.4			
		PRK	Z	ePn	02	38	38.6		390	
31	14	ATH	SPZ	ePn	03	12	42:4		140	H=03:12:18:5 36°8 N, 23°3 E. M_L 3.2
			SPZ	eiS_{33}	P		47.0			
			SPNE	iS_{23}	S	13	00,4			
			SPN	iSg			02.9			
		VAM	Z	ei	03	12	46:5	D	165	
			Z	eiPg			48:2			
			Z	ei			49:4			
			N	eiSg		13	08:6			
			E	ei			14.1			
		VLS	Z	ePn	03	13	01:1		280	
			Z	ei(Pg)			09.0			
			N	eSn			33:1			
			E	e			46,6			
		PRK	Z	ePn	03	13	13.3		375	
32	14	VAM	Z	ePn	05	10	06:0		165	Felt in Laconia (IV at Molaoe)
			Z	e(Pg)			12:0			
			N	eSg			31.1			
33	14	VAM	Z	ePn	07	08	16.8		165	Felt in Laconia (IV at Molaoe)
			Z	e(Pg)			20:3			
			N	eiSg			42.0			
34	14	PAT	Z	ePg	15	29	53:1		75	H=15:29:39.8 27°4 N, 22°0 E. M_L=3.4
		VLS	Z	ePn	15	30	04:9		150	Felt in Achaia (IV+ at
			Z	eiPg			08:0			Klitor)
			N	eiS_{33}	S		24:0			
			E	ei			25:8			
			N	eiSg			29.5			

37.4

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		ATH	SPZ	iPn	15	30	09.2C	175		
			SPN	ei			28.9			
			SPN	ei			31:4			
			SPE	eiSg			32.4			
		VAM	Z	ePg	15	30	32:1	295		
			Z	e			35:0			
			N	eSg		31	08:4			
			E	e			14.7			
		PRK	Z	ePn	15	30	40:8	420		
			Z	e			47.8			
35	14	RHD	Z	ePn	18	40	08:2	220		H=18:39:33.2 34° 3/4 N, 26° 3/4 E M_L 4.6
			Z	ei			16:5			
			Z	ei			20:6			
			E	ei			30:3			
			E	eiSg			38.4			
										H=18:39:33 34:7 N, 27:0 E; h=40 Km (BCIS).
		VAM	Z	eiPn	18	40	12:8C	255		H=18:39:31.5
			Z	ei			19:6			
			N	ei			37:5			34:7 N, 27:0 E. h=33 R ; m=4.8
			E	eiSb			44:2			
			N	eiSy			46:6			(USCGS)
			E	eiSg			49.3			
		ATH	SPZ	eiPn	18	40	37:3C	450		
			SPZ	ei			41:7C			
			SPZ	i			46:9C			
			SPE	eiSn		41	25:4			
			SPN	ei			28:9			
			SPE	eiSb			33:9			
			SPN	eiSy			40.6			
		PRK	Z	ePn	18	40	41:8	485		
			Z	ePb			47:5			
			Z	ei			51:9			
			Z	eiPg			59:0			
			N	eSn		41	31:8			
			E	e			42:2			
			N	e			46.4			
		VLS	Z	ePn	18	41	02:1	650		
			Z	e			03:9			
			Z	ePb			12:0			
			Z	ePg			29:2			
			N	e			33:4			
			E	e			46.5			
36	15	ATH	SPZ	ePn	00	20	17:6	145		H=00:19:52:3 36:8 N, 23:2 E. M_L 3.3
			SPE	ei			37:5			
			SPN	eiSg			39.0			
		VAM	Z	ePn	00	20	22:5	180		
			Z	e			25:7			
			Z	ei			29:3			
			N	ei			44:1			
			NE	ei			49.0			
		VLS	Z	ePn	00	20	35:2	280		
			Z	ePy			39:1			
			N	eSy		21	12.7			
			N	e			19.0			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
37	15	ATH	SPZ	eiPg	13	49	11.3	D	235	H=13:48:28.5
			SPZ	i			14.8			40° 1/4 N, 23° 1/4 E
			SPNE	ei			29.1			M_L 3.7
			SPE	i(Sg)			39.1			
		PRK	Z	ePn	13	49	12.1		285	
			Z	ei			20.1			
			NE	eSg			54.2			
		VLS	Z	ei	13	49	25.0		320	
			Z	eiPg			26.2			
			N	e			31.7			
			N	eSy		50	00.2			
38	15	ATH	SPZNE	iPn	18	08	08.9	CNE	160	H=18:07:41.6. 36.6 N.,
			SPZ	iPg			09.3			23.1 E.
			SPZ	i			13.4			M_L =4.1 An= 9 u. Tn=4 s
			SPNE	i!			27.3			M=4.7
			SPE	i(Sg)			30.7			Ae=34 u. Te=3 s.
										H=18:07:52.
		VAM	Z	ePn	18	08	13.1		190	36.9 N, 23.5 E (BCIS).
			Z	ei			14.5			H=18:07:46.3
			Z	ei			15.0			36.7 N, 23.1 E. h=35 Km.
			Z	eiPg			15.5			m=4.7 (USCGS).
			N	ei			32.5			Felt in Laconia (IV+
			E	eiSn			35.6			at Papadianika, IV at E-
			N	ei			37.5			los, Molaoe). Sequence
			E	eiSy			39.0			of small quakes occured
										from October till the
		PAT	Z	eiPn	18	08	15.6	D	210	end of January coused
			Z	ei!Pg			19.6	C		some damages of VI de-
			Z	ei			23.6			gree at Diaselo.
			Z	ei!			38.0			
			Z	ei!(Sg)			46.0			
		VLS	Z	ePn	18	08	25.2		285	
			Z	ei			26.2			
			Z	eiPy			28.5			
			Z	ei			29.2			
			N	eiSb			59.2			
			E	ei		09	01.7			
			E	eiSy			03.5			
			E	eiSg			08.7			
		PRK	Z	ePn	18	08	40.3		405	
			Z	ei(Pb)			43.9			
			Z	ei			53.2			
			E	ei		09	27.3			
			E	eiSy			35.4			
			E	ei			46.6			
		RHD	Z	e?	18	08	54.4		450	
			Z	ePg		09	02.1			
			E	eiSy			49.1			
			E	ei		10	12.8			
39	15	ATH	SPZ	ePn	20	39	04.5		145	H=20:38:40.2
			SPZ	ei			11.8			36° 45' N, 23° 12' E.
			SPE	i			24.0			M_L 3.3
			SPN	iSg			24.8			
		VAM	Z	ePn	20	39	09.1		170	
			Z	e			13.6			
			E	eiSy			31.1			
			N	eiSg			32.3			

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N°	Date	Station	Comp.	Phase	h	m	s	D Km	Remarks
		VLS	Z	ePg	20	39	30.0	280	
			N	e		40	07.2		
40	15	ATH	SPZ	ePn	21	43	46.3	240	H=21:43:09 M_L 3.7
			SPN	eiSn		44	14.1		
			SPN	eiSb			15.5		
		VLS	Z	eSn	21	44	15.4	245	
41	15	VLS	Z	eiPn	21	55	25.2C	120	H=21:55:04.0 39° N, 21° 1/4 E. M_L 3.7
			ZN	ei			27.5		
			N	ei!Sg			41.1		
		ATH	SPZ	ePg	21	55	46.1	235	
			SPZ	ei			49.2		
			SPN	eiSy		56	11.3		
			SPN	ei(Sg)			15.5		
			SPE	ei			21.0		
		PRK	Z	ePg	21	56	20.6	430	
42	15	ATH	SPZ	ePn	22	17	09.8	150	H=22:16:44.9 36.7 N, 23.2 E. M_L 3.3
			SPZ	eiPg			13.3		
			SPE	i			28.0		
			SPN	iSg			31.5		
		VAM	Z	ePn	22	17	14.0	175	
			Z	ei(Pg)			16.4		
			E	eiSn			35.7		
			NE	eiSg			37.7		
		VLS	Z	eiPn	22	17	28.6C	280	
			Z	ei			31.6		
			N	eiSb		18	03.3		
			N	ei(Sy)			07.7		
			N	ei(Sg)			10.4		
		PRK	Z	ePn	22	17	41.3		
43	16	ATH	SPZ	ePn	00	35	19.4	160	H=00:34:52.0 36° 3/4 N, 23° 1/4 E.
			SPZ	e			24.3		
			SPN	ei			36.3		
			SPN	eiSg			39.3		
		VAM	Z	ePn	00	35	20.7	170	
			Z	ePg			22.8		
			N	e			44.7		
			N	e			51.7		
		VLS	Z	ePn	00	35	37.4	300	
44	16	VLS	Z	ePn	08	17	59.1	215	H=08:17:24.4
			N	e		18	22.8		
			N	eSg			30.2		
		ATH	SPZ	ePn	08	18	19.7	385	
			SPZ	ei			22.7		
45	16	ATH	SPZ	eiPn	09	47	47.3D	170	H=09:47:17.9 37.8 N, 22.8 E. M_L 3.4
			SPZ	ei			52.6		
			SPE	eiSg		48	10.1		

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		VAM	Z	eiPn	09	47	51.0	D	205	
			N	e		48	15.5			
			E	eiSn			15.9			
			N	eiSg			19.6			
		VLS	Z	ePn	09	47	55.2		240	
			Z	ei		48	09.4			
46	16	ATH	SPZ	eiPn	10	43	33.8	D	170	H=10:43:05.0 . 36° 3/4 N, 23° E. M_L = 3.4
			SPZ	ei			40.9			
			SPN	i			52.5			
			SPE	i			53.3			
			SPN	iSg			57.2			
		VAM	Z	ePn	10	43	37.5		200	
			Z	e			39.8			
			Z	eiPg			41.0			
			N	ei		44	00.3			
			N	eiSy			03.5			
			E	ei			04.5			
			N	ei			05.0			
		VLS	Z	ePg	10	43	56.3		285	
			Z	ei			58.4			
			N	ei		44	23.4			
			N	ei			31.9			
		PRK	Z	ePn	10	44	01.3		385	
47	16	ATH	SPZ	eiPn	17	59	23.7	D	155	H=15:58:58.2 . 36° 3/4N, 23° 1/4 E. M_L 3.3 Felt in Laconia (IV+ at Molaoe).
			SPZ	ei			27.9	C		
			SPNE	iSn			41.5			
			SPE	i			42.3			
		VAM	Z	ePn	17	59	27.2		170	
			Z	ei			29.9			
			Z	ei			31.5			
			N	eiSn			49.7			
			NE	ei			52.7			
		VLS	Z	ePn	17	59	39.4		270	
			Z	ei			46.0			
			Z	ei			50.4			
			N	e	18	00	14.9			
			E	eSg			19.5			
		PRK	Z	ePn	17	59	53.8		380	
			Z	e			56.3			
48	16	VAM	Z	eiPn	18	52	45.1	D	225	H=18:52:08.6 . 34.0 N, 26.0 E. M_L 4.7 . H=18:51:55 32° 3/4 N, 25° 1/2 E. (BCIS). H=18:52:00.8 . 33.2 N, 26.2 E. h=33 R Km; m=5.0 (USCGS).
			Z	i			48.7			
			N	iSn		53	12.5			
			N	i!Sy			15.6			
			NE	i!Sg			18.0			
		RHD	Z	eiPb	18	52	59.8	D	325	
			Z	ei		53	07.2			
			E	ei!Sn			37.1			
			N	ei!			39.3			
			N	ei!Sb			41.8			
		ATH	SPZ	eiPn	18	53	17.6	D	480	
			SPZ	ei			19.4			
			SPN	i		54	11.3			
			SPNE	iSb			16.9			

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N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		PRK	Z	ePn	18	53	29:5		580	
			Z	ei			32.4			
			N	ei		54	15:8			
			E	ei			36.7			
		VLS	Z	eiPn	18	53	39:6	D	660	
			NE	ei!Sn			46:6			
			E	ei			49.8			
49	16	ATH	SPZ	ePn	19	47	53:3		200	H=19:47:20.4 . 36° 1/2 N, 22° 1/2 E.
			SPZ	eiSg		48	20:7	C		
			SPE	e			53.5			
		VAM	Z	ePn	19	47	53:6		205	
			Z	ei			56.2			
			N	eiSb		48	19:4			
			NE	eiSg			22.5			
		VLS	Z	e	19	48	15:3		235	
			Z	ei(Sn)			24.7			
50	16	VLS	Z	eiPn	20	03	57:1	D	135	H=20:03:33:9 39:3 N, 21:0 E.
			Z	ei!P_{33}			58.5			
			ZN	iSg		04	15.8			
			N	ei!			19.0			
		ATH	SPZ	ePn	20	04	16.9		280	
		PRK	Z	ePn	20	04	39:2		455	
			Z	e			41.2			
		VAM	Z	ePn	20	04	46.9		520	
51	16	VAM	Z	eiPn	20	15	51:0	C	150	H=20:15:24.6 35:4 N, 25:8 E. M_L=4.4.
			Z	eiPg			52.3			
			E	i!Sg		16	11.3			
		RHD	Z	eiPb	20	16	03.4		235	H=20:15:27, 35:6 N, 25:9 E. (BCIS). H=20:15:27.4 35:6 N, 26:0 E. h=35 Km; m=4.7 (USCGS). Felt on Crete Island, especially in the regions of Rethymnon (IV at Anoghia), Heraklion (III+ at Heraklion, III at Archanae) and Lasithi (III at Vrachasi).
			Z	eiPy			04.7			
			NE	iSn			28.5			
		ATH	SPZ	eiPn	20	16	15.2	D	340	
			SPZ	iPb			18:2	C		
			SPZ	iPg			26:1			
			SPE	i(Sn)			48:3			
			SPN	i!			59:3			
			SPE	iSy		17	02.3			
		PRK	Z	eiPn	20	16	24:0	D	410	
			Z	eiPg			38:7			
			E	eiSg		17	27:5			
			N	ei			30.1			
			E	ei			30.8			
		VLS	Z	ePn	20	16	43.4		560	
			Z	ei!			45:3			
			NE	eiSn		17	40:5			
			N	ei			45,5			
52	16	ATH	SPZ	ePn	21	00	42:2		185	H=21:00:11.4 36° 3/4 N, 22° 1/2 E.
			SPE	ei		01	00:9			
			SPE	eiSy			05:8			
		VAM	Z	eiPn	21	00	46:1	D	215	
			Z	ei			48:7			
			ZNE	eiSg		01	16.9			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		VAL	Z	ePg	21	00	55.4		245	
			Z	e		01	04.7			
		PRK	Z	ePn	21	01	14.2		440	
53	17	ATH	SPZ	eiPn	01	09	39.8	C	175	H=01:09:09.9 36°7 N, 22°7 E . M_L 3.4
			SPZ	ei			47.2			
			SPN	ei			58.2			
			SPN	eiSn		10	01.3			
			SPN	i			05.8			
		VAM	Z	ePn	01	09	42.1		200	
			Z	eiPy			43.5			
			Z	ei			45.7			
			E	eiSg		10	10.2			
			N	ei			13.8			
		VLS	Z	ePg	01	09	57.2		315	
			Z	ei		10	05.6			
			Z	eiSg			29.2			
		PRK	Z	ePn	01	10	11.9		425	
54	17	VLS	Z	ei!Pn	05	37	51.5	D	170	H=05:37:22.4
			N	ei!Sg		38	14.2			
		ATH	SPZ	ePn	05	38	11.0		325	
			SPZ	ei			15.5			
55	17	VAM	Z	ePn	06	01	39.8		200	H=06:01:07.3
			N	eiSn		02	04.1			
			NE	eiSg			07.2			
		ATH	Z	eiPn	06	01	41.8	D	215	
56	17	VAM	Z	ePn	07	40	29.7		155	Felt in Laconia (IV at Molaoe).
			E	eSg			51.9			
57	17	VLS	Z	eiPn	08	40	14.1	C	195	H=08:39:41.9 . 39° 51' N, 20° 57" E. M_L 4.2 .
			Z	ei			18.0			H=08:39:45. 40° N, 20°1/2 E. (BCIS).
			E	i			40.9			
			N	iSg			41.5			
		PAT	Z	ePg	08	40	16.5		195	H=08:39:41.4. 40°2 N, 20.6 E. Greece-Albania-border region. h=34 Km;m=4.3 (US-CGS).
			Z	e			21.7			
			Z	ei			59.9			
		ATH	SPZ	ePn	08	40	30.6	D	325	Felt in Jannina (VI at Aïdonochori, IV at Doliana).
			SPZ	eiPb			33.8	C		
			SPZ	i			37.8	D		
			SPE	iSn		41	05.4			
			SPN	iSb			09.9			
			SPE	i			12.8			
		PRK	Z	eiPn	08	40	47.5	C	460	
			N	e		41	43.7			
			E	e			45.4			
			N	e			49.1			
		VAM	Z	ePn	08	41	01.3		570	
			Z	ei			04.9			
			Z	eiPb			09.0			
			N	eiSg			33.5			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
58	17	ATH	SPZ	ePn	17	44	30.1		220	H=17:43:54.3
			SPN	i			47.9			
			SPN	iSn			55.5			
		VAM	Z	ePn	17	44	33.5		250	
			Z	eiPg			38.6			
			N	eiSb		45	03.6			
			N	eiSg			10.0			
		PRK	Z	e?(Pn)	17	45	01.1		470	
59	17	PAT	Z	ei!P	20	05	07.4	D	25	H=20:04:58.1, 38°.1N, 22°.0 E. h=50 Km. M_L=4.3
			Z	iS			14.2			An=11 μ. Tn=1.0 s.
		VLS	Z	i!P	20	05	18.8	D	125	M=4.6
			E	i!S			34.0			Ae=22 u. Te=1.0 s.
			N	i!			35.9			H=20:04:59.
			E	i!			37.5			38°.0 N, 22°.0 E; h=50 Km (BCIS).
		ATH	SPZNE	iP	20	05	22.0	DNW	160	H=20:04:59.4
			SPE	i			38.8			38°.2 N, 22°.1 E.
			SPE	i(S)			41.3			h=73 Km. m=4.4 (USCGS)
		VAM	Z	eP	20	05	47.5		360	Felt in Corinth (V at Panarition) and Achaïa (IV+ at Klitor, IV at Kalavryta).
			Z	ei			51.7			
			N	ei!S		06	26.3			
		PRK	Z	eP	20	05	51.6		390	
			Z	ei			55.4			
			NE	ei!(S)		06	31.6			
60	17	VLS	Z	ePn	21	03	20.2		160	H=21:02:53.0
			E	eiSy			45.9			39° 1/2 N, 21° 1/4 E
			N	eiSg			46.9			M_L 4.0
		ATH	SPZ	ePn	21	03	36.7		290	
			SPZ	eiPy			40.6			
			SPZ	eiPg			45.3			
			SPE	eiSn		04	11.7			
			SPN	eiSb			15.9			
			SPN	iSy			19.6			
			SPE	iSg			20.0			
		PRK	Z	ePn	21	03	53.9		420	
		VAM	Z	ePn	21	04	09.1		540	
			Z	e			19.5			
61	17	VLS	Z	ePn	21	20	18.2		160	H=21:19:52
			Z	ei			32.9			39° 1/4 N, 19° 1/4 E
			NE	iSg			41.5			
		ATH	SPZ	ePn	21	20	50.1		400	
			SPZ	ePb			54.2			
			SPN	ei	21	19	0			
			SPN	i			28.3			
		PRK	Z	ePn	21	21	15.4		600	
		VAM	Z	ePn	21	21	16.8		610	
			Z	e(Py)			31.5			

N°.	Date	Station	Comp.	Phase	h	m	s.	D	Km	Remarks
62	18	ATH	SPZ	ePn	03	01	25:7	145		H=03:01:01:1
			SPZ	$eiS_{33}P$			30,5			36:8 N, 26:3 E. M_L 3.2
			SPE	ei			42:0			
			SPN	$iS_{33}S$			44,5			
			SPN	iSg			46.9			
		VAM	Z	ePn	03	01	29:8	170		
			Z	ei			31:5			
			E	ei			59.0			
		PAT	Z	eSn	03	02	00:7	210		
			Z	eSg			05.1			
		VLS	Z	ePn	03	01	43:8	280		
			Z	ei			52:5			
			N	e		02	16:3			
			N	eSy			21.4			
		PRK	Z	ePn	03	01	56.7	380		
63	18	VAM	Z	eiP	03	04	11:5C	160		H=03:03:46
			NE	iS			30.5			36° N, 26° E h=50 Km
		RHD	Z	eiP	03	04	15:7	200		M_L 4.1
			NE	iS			37.7			
		ATH	SPZNE	i!P	03	04	29:4DSE	310		
			SPNE	i!S		05	01.0			
		PRK	ZNE	i!P	03	04	35.6C	360		
		VLS	Z	eP	03	04	57.3	530		
64	18	PRK	Z	eP	20	21	54:7	660		H=20:20:27.-46:0 N,
			N	eS			.5			26:8 E. h=60 Km. (BCIS).
65	18	VAM	ZNE	eiP	21	20	18C	80		H=21:20:03.4. 35:2 N,,
										23:7 E. h=50 Km. M_L 4.1
		ATH	SPZ	iP	21	20	48:2D	320		H=21:19:56. 35:0 N,
			SPZ	i		21	00:5C			23:6 E (BCIS).
			LPE	ei!(S)			19.8			H=21:20:00:3 . 35:0 N,
		VLS	Z	ei!P	21	20	59:5D	410		23:7 E. h=52 Km. m=4.9
			N	eiS		21	43.5			(USCGS).
		RHD	Z	eP	21	21	04:9	455		
			N	ei			58.2			
		PRK	Z	ei!P	21	21	12.8C	515		
66	19	PAT	Z	ePn	07	27	10:2	90		H=07:26:53:3
			Z	e			26.4			38:8 N, 21:4 E.
		VLS	Z	eiPn	07	27	11:6C	100		
			Z	ei			12:9			
			N	i			28:9			
			N	i			33.0			
		ATH	SPZ	ePn	07	27	28:5C	220		
			SPZ	eiPg			33:3			
			SPZ	ei!			53:9			
			SPNE	ei!		28	00.0			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		PRK	Z	ePn	07	27	54.4	420		
			Z	e		28	00.6			
			E	e			49.0			
		VAM	Z	eiPb	07	28	02.5C	450		
			Z	ei		29	07.0			
67	20	ATH	SPNE	i!Pn	00	39	23.5C	SW 135		H=00:39:00.5
			LPZ	iSg			39.6			39° 01' N, 24° 24' E
										M_L = 4.4. An=48 μ, Tn=2.5s
		PRK	Z	eiPn	00	39	27.1D	160		M=5.2
			Z	ei!			29.3			Ae=101μ, Te=1.5s
			NE	i!			51.2			H=00:39:00 , 39.0 N,
										24.4 E. (BCIS).
		VLS	Z	eiPn	00	39	50.4C	340		H=00:39:01.6 39.2 N,
			Z	ei!Py			56.9			24.4 E; h=25 Km. m=4.3
			Z	ei!(Pg)		40	01.9			(USCGS).
			N	iSn			28.4			Felt on Skyros Island
			N	i			47.6			(IV at Skyros)
		VAM	Z	eiPn	00	39	59.2C	400		
			Z	ei		40	14.5			
			Z	ei			20.3			
			N	ei			37.4			
			N	eiSn			41.7			
68	20	ATH	SPZ	eiPn	04	35	20.7C	130		H=04:34:56.6
			SPZ	eiS$_{33}$P			23.0			39.2 N, 24.4 E.
			SPN	iSn			37.5			Felt on Lemnos Island
			SPNE	i			39.5			(III at Myrina)
		PRK	Z	eiPn	04	35	23.8D	165		
			Z	ei			25.9			
			N	i			44.9			
			NE	iSg			48.7			
		VLS	Z	ePn	04	35	47.2	340		
			Z	ei			48.5			
			Z	eiPg			57.2			
			N	e		36	16.5			
			N	eSb			28.6			
		VAM	Z	ePn	04	35	56.4	410		
			Z	e(Pg)		36	09.5			
69	21	ATH	SPZ	ePn	07	08	50.5	145		H=07:08:26.-36.7N,23.2 E.
			SPZ	eiS$_{23}$P			55.5			
			SPN	eiSn		09	07.4			
			SPE	eiS$_{33}$S			09.5			
			SPN	ei!Sg			11.5			
		VAM	Z	ePn	07	08	55.1	170		
			N	eiSn		09	16.5			
			N	eiSg			17.8			
		VLS	Z	ePn	07	09	08.1	280		
70	21	VAM	Z	e	07	13	29.8			
		ATH	SPZ	e	07	13	44.0			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
71	21	VLS	Z	ePn	09	09	48.5		145	H=09:09:24.-39°1 N,21°7E.
			N	eSn		10	05.1			
			ZN	eSg			09.6			
		ATH	SPE	eSn	09	10	24.0		215	
			SPE	eSy			27.4			
72	21	ATH	SPZ	ePn	09	46	27.5		160	H=09:46:01.-36°8N,22°9E.
			SPE	eiSn			45.7			
			SPN	eiSg			51.1			
		VAM	Z	ePn	09	46	32.5		190	
			N	eSn			55.7			
		VLS	Z	ePg	09	46	48.1		260	
73	21	VLS	Z	ePn	15	41	02.5		140	H=15:40:36.-39°1 N,21°7 E.
			Z	eSg			19.4			
		ATH	SPE	eSg	15	41	42.1		220	
74	21	ATH	SPZ	ePg	20	39	39.0		140	H=20:39:12.- Probably 39° 1/4 N, 24° 1/4 E.
			SPNE	iSg			56.4			
		PRK	Z	ePn	20	39	40.5		175	
			Z	ePg			42.3			
			E	eSn		40	02.3			
			NE	eSg			04.3			
75	22	PRK	ZE	eiPn	00	24	32.8	D	370	H=00:23:38.- 37° 3/4 N, 30° 1/4 E; M_L=4.9 H=00:23:46.- 37°9 N, 30°0 E. (BCIS). H=00:23:42.7.- 37°7 N, 30°0 E. h=23 Km. m=5.0 (USCGS).
			Z	i(Pg)			45.8			
			NE	ei(Sn)		25	11.8			
			E	eSg			30.8			
		ATH	SPZ	ePn	00	24	58.0		565	
			SPN	e(Sn)		25	57.0			
			SPN	eiSb		26	07.0			
			SPE	e			15.0			
			SPE	eiSg			28.0			
		VAM	Z	ePn	00	25	02.3		600	
		VLS	Z	ePn	00	25	34.9		860	
76	22	VLS	Z	ePn	03	33	54.8		130	H=03:33:32.-39°2N,21°4E.
			Z	ePg			56.8			
			NE	eiSg		34	12.3			
		ATH	SPE	eiSg	03	34	46.5		245	
77	22	RHD	Z	ePg	03	38	21.4		90	H=03:38:04.4.-36°2 N, 27°2 E.
			NE	eiSg			32.4			
		VAM	Z	ePn	03	38	48.0		285	
			ZE	ei			50.5			
			N	eiSn		39	20.0			
			E	eiSb			23.0			
		PRK	Z	ePn	03	38	55.8		345	
		ATH	SPZE	ePn	03	38	59.7		375	

N°	Date	Station	Comp.	Phase	h	m	s	Km.	Km	Remarks
78	22	VLS	Z	ePn	03	42	59:8	140		H=03:42:36.-39°2N,21°5E.
			N	eSg		43	19.3			
		ATH	SPZ	e(Pg)	03	43	17:0	230		
			SPNE	ei(Sn)			37:5			
			SPE	eiSg			44.2			
79	22	VLS	Z	ePn	05	02	00:4	140		H=05:01:36.4:-39°2 N, 21°5 E. M_L=3.8
			NE	eiSg			20.3			
		ATH	SPZ	ePn	05	02	14:1	240		Felt in Evrytania (III+ at Karpenisi)
			SPZNE	eiPy			17:1DW			
			SPZE	eiPg			19:0C			
			SPN	iSn			42:1			
			SPE	iSb			44.3			
		PRK	Z	ePn	05	02	37.8	420		
		VAM	Z	ePn	05	02	45.1	485		
80	22	VLS	Z	ePn	05	21	06:2	145		H=05:20:42.-39°2N,21.6E.
			N	eiSg			26.8			
		ATH	SPN	eSn	05	21	44:5	230		
			SPE	eiSg			51.1			
81	22	VLS	Z	ePn	05	45	40:8	140		H=05:45:17.-39°2 N,21°6 E.
			N	eSg		46	00.6			
		ATH	SPE	eiSn	05	46	19.0	225		
82	22	VLS	Z	ePn	06	03	10:8	135		H=06:02:47 39°1N, 21°6E.
			Z	eiSg			30.1			
		ATH	SPZ	ePg	06	03	26:0	220		
			SPNE	eSn			47:4			
			SPN	e			50:0			
			SPN	ei			51.3			
83	22	VLS	Z	ePn	06	52	13:8	140		H=06:51:50.-39°2N,21°6E
			ZN	eSg			33.3			
		ATH	SPE	eiSn	06	52	52.1	225		
84	22	VLS	Z	ePn	09	54	03:7	140		H=09:53:40.-39°2N,21°5E.
			Z	eiSg			22.4			
		ATH	SPE	e(Sg)	09	54	50.6	235		
85	22	VLS	Z	ePn	10	45	13:7	140		H=10:44:50:- 39°2 N, 21°6 E.
			NE	eiSg			32.3			
		ATH	SPE	ei(Sn)	10	45	51.7	225		
86	22	ATH	SPZ	ePn	14	52	28:5	155		H=14:52:02.5:- 36°9 N, 24°8 E. ~~M_L 3.3~~
			SPE	eiSn			46:0			
			SPN	ei			51.5			
		VAM	Z	ePn	14	52	32:5	180		
			E	eiSg			57.0			
		VLS	Z	ePn	14	52	48.0	300		

N°.	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
87	22	ATH	SPZ	ePn	18	29	42.7	225		H=18:29:07.-M_L 3.7
			SPZ	ePy			45.1			
			SPN	eiSn		30	08.4			
			SPNE	eiSb			11.5			
			SPE	eiSg			15.0			
		PRK	Z	ePn	18	30	02.7	380		
88	23	VLS	Z	ePn	29	29	44.0	140		H=09:29:20.-39°1N,21°7E.
			NE	eiSg		30	03.3			
		ATH	SPE	eSn	09	30	21.5	220		
89	23	VLS	Z	ePn	10	29	37.3	140		H=10:29:13.-39°2 N, 21°6 E
			Z	eiSg			53.3			
		ATH	SPE	eiSg	10	30	17.7	215		
90	23	VLS	Z	ePn	11	25	30.3	135		H=11:25:07.-39°0 N, 21°8 E.
			Z	ePg			32.9			
			Z	eiSg			49.4			
		ATH	SPNE	eiSg	11	26	08.0	200		
91	23	VLS	Z	eiPn	19	13	35.2	140		H=19:13:11.-39°0 N, 21°8 E.
			Z	eiPg			38.2			
			NE	eiSg			57.4			
		ATH	SPE	eiSg	19	14	12.0	200		
92	23	ATH	SPZ	ePn	22	45	53.1			Felt in Magnesia (III at Volos and Kato-Lechonia)
		VLS	Z	ePn	22	46	03.6			
		PRK	Z	ePn	22	46	08.1			
93	24	ATH	SPZ	ePn	00	59	51.6	160		H=00:59:24.-39° 1/2 N, 23° E. M_L 3.3
			SPNE	eiSn	01	00	11.9			
		VLS	Z	ePn	01	00	07.0	280		
		PRK	Z	ePn	01	00	08.8	295		
94	24	VLS	Z	ePg	01	19	54.1	140		H=01:19:28.-39°2 N,21°6 E.
			ZNE	eiSg		20	11,1			
		ATH	SPE	eSg	01	20	36.2	225		
95	24	ATH	SPZ	ePn	03	56	48.1	155		H=03:56:22.-39°N.23°E; M_L 3.3
			SPE	eiSn		57	06.1			Felt in Magnesia (IV at Volos, Sesklon, III at Kato-Lechonia)
			SPNE	eiSg			10.6			
		VLS	Z	ePn	03	56	59.1	230		
		PRK	Z	ePn	03	57	02.7	260		
96	24	VLS	Z	ePn	04	49	00.6	135		H=04:48:37.-38°9 N,21°7 E. M_L 3.5
			NE	eiSg			19,6			Felt in Evrytania (IV+ at Karpenisi)
		ATH	SPNE	eiSg	04	49	36.5	195		
		PRK	Z	ePn	04	49	35.9	400		

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
97	24	VLS	Z	ePn	04	52	27.1	140		H=04:52:03.-39°N,21°1/2 E.
			E	eSg			47.1			
		ATH	SPE	eiSg	04	53	03.3	200		
		PRK	Z	ePn	04	53	02.9	415		
98	24	VLS	Z	ePn	04	53	51.3	130		H=04:53:28.-39°N,21°6E.
			Z	eSg		54	09.6			
		ATH	SPNE	eiSg	04	54	31.1	210		
99	24	VLS	Z	ePn	05	00	41.8	140		H=05:00:18.-39°1 N, 21°6 E. M_L 3.6
			E	eiSg		01	01.6			
		ATH	SPE	eiSn	05	01	17.8	215		
			SPN	ei(Sy)			21.5			
		PRK	Z	ePn	05	01	17.4	410		
100	24	VLS	Z	e	05	20	21.3			
		ATH	SPE	e(Sg)	05	20	23.1			
101	24	VLS	Z	ePn	09	06	11.9	145		H=09:05:47.-39°1 N, 21°8 E.
			Z	e(Sg)			32.6			
		ATH	SPN	e(Sg)	09	06	50.5	210		
102	24	VLS	Z	e(Pn)	11	09	22.4			
		ATH	SPE	e(Sg)	11	09	58.0			
103	24	PRK	ZNE	ePg	14	40	06.3	180		H=14:39:34
			N	eiSn			26.3			
			E	eiSy			27.8			
		ATH	SPE	ei(Sg)	14	40	55.7	270		
104	24	VLS	Z	e	16	28	54.0			
		ATH	SPE	e	16	29	34.0			
105	24	VLS	Z	e(Pn)	16	44	47.8			
		ATH	SPE	e(Sg)	16	45	22.5			
106	24	VLS	Z	ePn	17	02	32.3	140		H=17:02:08.5 .39° N, 21° 1/2 E.
			N	eiSg			51.3			
		ATH	SPNE	eiSg	17	03	09.0	200		
		PRK	Z	ePn	17	03	08.3	410		
107	24	VLS	Z	ePn	17	54	31.4	140		H=17:54:08. 39°0 N, 21°8 E
			N	eiSg			50.3			
		ATH	SPE	eSg	17	55	08.0	200		
108	24	VLS	Z	ePn	17	56	20.0			
		ATH	SPZ	ePn	17	56	57.2			

Nº	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
109	24	ATH	SPZ	eiPn	18	46	52.6	C	160	H=18:46:24.-36.8 N,22.6E.
			SPN	iSn		47	13.0			An=3 u. Tn=1.5 s. M=4.1
		VAM	Z	ePn	18	46	57.5		205	Ae=8 u. Te=2.0 s.
			E	eiSn		47	21.5			Felt in Laconia (V at
			E	eiSy			24.6			Molaoe)
			ZN	eiSg			26.2			
		VLS	Z	ePg	18	47	10.3		260	
			Z	e			12.8			
			Z	e			15.4			
			N	ei			49.9			
			N	ei			57.5			
		PRK	Z	ePn	18	47	24.5		420	
110	24	ATH	SPZ	ePg	20	33	37.2		115	H=20:33:15
			SPNE	eiSg			51.5			
		VLS	Z	ePg	20	33	45.2		170	
			Z	eiSn		34	04.8			
111	24	VLS	Z	ePn	21	37	50.3		140	H=21:37:26. 39.1 N,21.8E.
			E	eSg		38	10.3			
		ATH	SPE	eSg	21	38	30.5		210	
112	25	VLS	Z	ePn	01	18	39.4		125	H=01:18:17 .
			Z	ePg			41.4			
			NE	eSg			56.2			
		ATH	SPE	e	01	19	30.8			
113	25	VAM	Z	ePg	01	39	10.6		70	H=01:38:57
			NE	iSg			19.5			
		ATH	SPE	eSg	01	40	21.5			
114	25	VLS	Z	ePn	02	13	12.4		125	H=02:12:50. 39.0 N,21.6 E.
			Z	ePg			14.2			
			ZNE	eiSg			29.2			
		ATH	SPE	eSg	02	13	54.5		210	
115	25	VLS	Z	e	02	19	06.7			
		ATH	SPE	e	02	20	33.0			
116	25	VLS	Z	ePn	03	54	45.9		140	H=03:54:22
			ZN	eiSg		55	05.8			
		ATH	SPE	e	03	55	43.0			
117	25	VLS	Z	ePn	03	56	15.6		125	H=03:55:54.-38.9N,21.7E.
			E	ei			32.7			
		ATH	SPE	eSg	03	56	55.5		200	
118	25	VAM	Z	eiPg	16	55	03.8	D	70	
			NE	iSg			12.4			
		ATH	SPE	e	16	55	51.5			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
119	25	VLS	Z	ePn	18	27	50.5	140		H=18:27:26.5.-39°1 N,
			ZN	ei(Sn)		28	07.0			21°8 E.
			Z	eiSg			10.3			
		ATH	SPE	e(Sg)	18	28	32.0	210		
120	25	VLS	Z	ePn	20	29	17.4	115		H=20:28:56.-38°8N,
			NE	eSg			33.0			21°6 E.
		ATH	SPE	eSg	20	29	59.3	205		
121	25	VLS	Z	ePn	21	54	06.9	145		H=21:53:42.-39°2 N,
			N	eSg			27.4			21°6 E.
		ATH	SPE	eSg	21	54	48.7	220		
122	26	VAM	Z	ePn	00	21	32.4	280		H=00:20:49.- 35° 3/4 N,
			E	e(Py)			36.1			21° 1/4 E. M_L 4.1
			E	ePg			40.0			
			ZN	eiSn		22	03.6			
			E	eiSb			07.5			
			Z	eiSy			11.5			
			E	eiSg			14.0			
		VLS	Z	e(Pg)	00	21	41.2	290		
			Z	e(Sg)		22	17.5			
		ATH	SPZ	ei(Pb)	00	21	41.2C	320		
			SPE	ePy			43.0			
			SPN	eiSn		22	12.8			
			SPE	eiSy			21.5			
			SPE	eiSg			26.5			
123	26	PRK	Z	ePn	02	54	24.6	130		H=02:54:02
			ZN	eiSg			43.1			
		ATH	SPE	eSg	02	54	46.0	140		
124	26	VLS	Z	ePn	07	21	40.7	145		H=07:21:16. 39°1 N,
			Z	eSn			57.7			21°8 E.
			Z	eiSg		22	02.0			
		ATH	SPE	eSn	07	22	14.5	210		
125	26	VAM	Z	ePn	08	34	42.2	115		H=08:34:21.4 35°4 N,
			ZNE	iPg			43.4			22°9 E.
			NE	eiSg			57.5			
		ATH	SPZ	ePg	08	35	15.8	300		
		VLS	Z	ePn	08	35	15.9	370		
126	26	PRK	Z	e	10	09	19.7			
		ATH	SPZ	ePn	10	09	25.0	190		
			SPN	eSn			49.0			
			SPE	eiSy			50.3			
			SPN	eiSg			51.4			
127	26	VLS	Z	ePn	10	30	36.9	135		H=10:30:13.-39°1 N, 21°6 E
			N	eSg			56.2			E.
		ATH	SPE	eSg	10	31	19.0	220		

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
128	26	VLS	Z	ePn	12	43	01.2		140	H=12:42:37
			Z	eSg			21.4			
		ATH	SPE	e	12	43	33.0			
129	26	VAM	Z	e	13	29	04.5			
		VLS	Z	e	13	29	13.2			
		ATH	SPE	e	13	29	51.5			
130	26	PAT	Z	ePg	13	30	43:0		120	H=13:30:20.2;-39:2 N,
			Z	e(Sg)			58.5			21:2 E. M_L=4.2
		VLS	Z	eiPn	13	30	42:2	D	125	An= 8 u. Tn=2.5 s. M=4.6
			E	iSg			59.2			Ae=12 u. Te=2.0 s.
		ATH	SPZ	ePb	13	31	00:2		245	H=13:30:31; Forshock of Feb. 5. (BCIS).
			SPZ	i(Py)			02:0			H=13:30:27:9 39:0 N,21:4
			SPZE	iPg			04:0			E; h=45 Km. m=4.4 (USCGS).
			SPN	iSn			27:0			According to press re-
			SPE	iSb			29:1			ports due to 10 shocks oc-
			SPE	iSg			35.0			curred in Acarnania on
		PRK	Z	ePn	13	31	23.6		440	January 26. 2 houses col-
		VAM	Z	ePn	13	31	30:6		500	lapsed 4 houses were seri-
			E	eiSb		32	33.5			ously damaged and 12
										slightly.
										The shock was felt in
										Acarnania (VI+ at Chalkio-
										poulon, Achyrada, V+ at
										Statha) and Aetolia (V at
										Perdikaki).
131	26	VLS	Z	ePn	13	49	45:2		120	H=13:49:24.-39:0 N, 21:5E .
			ZNE	ei		50	01.7			Felt in Acarnania (III
		ATH	SPE	eSg	13	50	33.0		230	at Patiopoulon).
132	26	VLS	Z	ePn	14	29	12:3		120	H=14:28:51.-38:9N,21:6 E.
			ZE	eiSg			28.2			
		ATH	SPE	eSg	14	29	54.5		210	
133	26	VLS	Z	ePn	17	34	21:6		120	H=17:34:00.-39:1 N,21:4 E.
			E	eSg			38.1			
		ATH	SPE	eiSg	17	35	11.5		235	
134	26	PRK	Z	ePn	21	11	29:4		220	H=21:10:54.5.-40° N,25°E.
			Z	ePb			30:4			M_L 4.2
			Z	eiPg			33:9			
			E	eSn			55:5			
			E	eSg		12	01.2			
		ATH	SPZ	ePn	21	11	33:0		245	
			SPZ	eiPy			36:0			
			SPZ	eiPg			38:3			
			SPN	eiSn		12	01.0			
		VLS	Z	ePn	21	11	56.9		430	
		VAM	Z	ePn	21	12	07.5		510	

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
135	26	VLS	Z	ePn	21	38	39.3	120		H=21:38:18. 39°0N,21°5E.
			Z	eSg			55.5			
		ATH	SPE	eSg	21	39	24.5	220		
136	26	VLS	Z	ePn	22	21	52.5	125		H=22:21:30. 39°0N,21°5E.
			Z	eSg		22	09.5			
		ATH	SPE	eSg	22	22	38.5	225		
137	27	VLS	Z	ePn	11	51	41.8	135		H=11:51:19.39°1N,21°6E.
			N	eSg		52	00.6			
		ATH	SPE	eiSg	11	52	26.0			
138	27	VLS	Z	ePn	15	24	33.8	135		H=15:24:11.-39°N, 21°7E.
			N	eSg			52.9			
			SPE	eSn		25	09.2			
139	27	VLS	Z	ePn	16	43	47.8	130		H=16:43:25.- 39°0 N, 21°6 E.
			E	eSg		44	06.8			
		ATH	SPE	eSn	16	44	24.0	210		
140	27	VLS	Z	ePn	17	01	18.2	135		H=17:00:55.- 39°0 N, 21°7 E.
			Z	eiSg			36.7			
		ATH	SPE	eSg	17	01	56.8	205		
141	27	VLS	Z	ePg	18	06	38.7	60		H=18:06:27
			NE	eiSg			46.2			
		ATH	SPE	eSg	18	07	42.0	250		
142	27	ATH	SPZ	ePn	20	32	45.4	215		H=20:32:10.- 40° 1/4 N, 23° 3/4 E.
			SPZ	eiPg			+9.5			
			SPE	eiSy		33	14.3			
			SPNE	eiSg			16.0			
		PRK	Z	ePn	20	32	49.6	255		
			N	eiSn		33	18.2			
		VLS	Z	ePn	20	33	02.6	360		
		VAM	Z	ePn	20	33	23.5	525		
143	27	VLS	Z	ePg	20	38	11.1	135		H=20:37:46.- 39°0 N, 21°7 E.
			N	dSg			27.6			
		ATH	SPE	eSg	20	38	50.0	210		
144	27	VLS	Z	ePn	22	24	02.8	135		H=22:23:40.
			Z	eSg			21.6			
		ATH	SPE	e	22	24	35.5			
145	28	VLS	Z	ePn	02	31	06.2	135		H=02:30:43.-39°1 N, 21°6 E.
			NE	eSg			25.1			
		ATH	SPE	eSg	02	31	50.5	220		

N°.	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
146	28	VLS	Z	ePn	03	53	34.3	140		H=03:53:10.
			E	eSg			54.1			
		ATH	SPE	e	03	54	19.5			
147	28	VLS	Z	ePn	07	06	38.5	140		H=07:06:15.5. 39°0 N, 21°8 E.-
			E	eSg			58.5			
		ATH	SPE	eSg	07	07	15.0	200		
148	28	VLS	Z	ePn	12	50	45.4	135		H=12:50:22.-39°1N,21°6E.
			Z	eiSg		51	04.5			
		ATH	SPE	eSg	12	51	27.5	215		
149	28	VLS	Z	ePg	13	32	27.9	105		H=13:32:03.
			ZNE	eiSg			40.6			
		ATH	SPE	e	13	33	15.5			
150	28	VLS	Z	ePn	14	55	48.7	140		H=14:55:24.-39°1 N,21°7E.
			Z	eiSg		56	09.0			
		ATH	SPE	eSg	14	56	30.5	220		
151	28	VLS	Z	ePn	16	13	29.1	120		H=16:13:07.-39°0 N,21°5E.
			E	eSg			45.0			
		ATH	SPE	eSg	16	14	13.5	220		
152	28	VLS	Z	ePn	18	35	47.6	120		H=18:35:26. 39°0N,21°5E.
			Z	eSg		36	05.0			
		ATH	SPE	eSg	18	36	34.5	225		
153	28	VLS	Z	ePn	19	30	46.9	105		H=19:30:27.5.-38°9N, 21°3 E; M_L=3.7
			N	eiSn			59.9			
		ATH	SPZ	eiPy	19	31	06.5C	230		Felt in Acarnania (II+ at Patiopoulon).
			SPZE	eiPg			08.5D			According to press reports owing to the shocks of January 27 and 28 occurred in Acarnania 1 house collapsed in Chalkiopoulon and 5 houses were seriously damaged in Psylovrachos.
			SPN	eiSn			31.0			
			SPNE	eiSb			33.0			
			SPN	ei(Sy)			34.5			
			SPE	ei!(Sg)			38.3			
		PRK	Z	ePn	19	31	29.0	425		
		VAM	Z	ePb	19	31	38.5	460		
			E	eSb		32	30.5			
154	29	VLS	Z	ePn	05	31	08.5	130		H=05:30:46
			Z	eiSg			26.2			
		ATH	SPE	e	05	31	37.0			
155	29	VLS	Z	ePn	05	39	01.2	125		H=05:38:39. 38°9N,21°6E.
			Z	e			18.7			
		ATH	SPE	eSg	05	39	42.5	210		

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
156	29	VLS	Z	e	20	12	17.5			
		ATH	SPE	e	20	12	45.0			
157	29	ATH	SPZ	ePn	20	59	05.8	125		H=20:58:44
			SPNE	eiSg			23.3			
		PRK	Z	ePn	20	59	18.7	220		
			N	e(Sb)			47.0			
158	30	VLS	ZNE	eiPn	03	02	10.3C	125		H=03:01:48.4.-39°1N,21°4 E. M_L=3.8
			N	eiPg			12.2			
			E	eiSg			27.2			
		ATH	SPZ	ePy	03	02	28.6	235		H=03:01:59.-38°8 N,21°7E; h=69 Km. m=4.1 (USCGS). Felt in Aetolia (IV at Kaenourghion) and Acarnania (II+ at Patiopoulon)
			SPZ	iPg			30.7D			
			SPE	iSn			53.3			
			SPN	ei(Sb)			56.0			
			SPN	ei(Sy)			58.0			
			SPN	iSg			59.5			
		PRK	Z	ePb	03	02	53.3	420		
			Z	e(Py)			57.5			
		VAM	E	eSn	03	03	49.6	495		
159	30	VLS	Z	ePn	04	30	10.7	125		H=04:29:49.- 39°1N, 21°4E. M_L < 3.7 Felt in Acarnania (II+ at Patiopoulon)
			Z	ePg			12.2			
			E	eiSg			27.4			
		ATH	SPZ	ePg	04	30	31.0	235		
			SPE	eSn			53.5			
			SPE	eiSb			55.5			
			SPE	eiSy			58.0			
		PRK	Z	ePb	04	30	55.3	425		
160	30	VLS	Z	ePg	04	48	49.5	120		H=04:48:28.-38°9 N,21°6E.
			Z	eiSg		49	05.5			
		ATH	SPE	eSg	04	49	31.5	210		
161	30	VLS	Z	eiPn	05	50	32.9	140		H=05:50:09.- 39°N,21° 1/2E. M_L < 3.6 Felt in Aetolia (III+ at Kaenourghion)
			E	eiSg			52.6			
		ATH	SPZ	ePb	05	50	46.0	220		
			SPZ	ePg			49.0			
			SPNE	eiSg		51	10.3			
		PRK	Z	ePn	05	51	06.8	420		
			Z	ePb			11.3			
162	30	VLS	Z	ePn	06	27	26.9	135		H=06:27:03.- 39°1N,21°6E.
			NE	eiSg			45.9			
		ATH	SPE	eSg	06	28	10.0	220		
163	30	VLS	Z	ePn	06	47	15.5	120		H=06:46:54.-39°0N, 21°5E. H=06:47:04.foreshock of Feb. 5 . (BCIS).
			E	eiSg			31.9			
		ATH	SPZ	ePy	06	47	32.5	225		H=06:47:02.8.-38°8N,21°7E; h=47 Km. m=4.4 (USCGS).
			SPZ	eiPg			34.5D			
			SPE	iSn			56.2			

Nº	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		PRK	SPZ	ePn	06	47	56.2	430		
			SPZ	ePb		48	00.8			
			SPN	e(Sy)			54.8			
		VAM	SPZ	ePb	06	48	05.1	460		
			SPE	eiSb			56.3			
			SPN	eiSy		49	03.0			
164	30	VLS	Z	ePg	07	08	47.9	160		H=07:08:20
			N	eiSg		09	07.6			
		ATH	SPZ	ePg	07	09	06.0	255		
			SPN	eiSn			29.5			
			SPE	eiSg			37.5			
165	30	RHD	Z	ePg	07	46	55.2	90		H=07:46:38.-37°0 N,27°9 E.
			E	eiSg		47	06.7			
		PRK	ZNE	ePn	07	47	22.1	290		
			Z	ePg			29.8			
			NE	ei		48	04.8			
		VAM	Z	ePg	07	47	45.6	380		
			E	e(Sg)		48	30.1			
		ATH	SPZ	ePn	07	47	35.1	390		
			SPZ	ePg			47.2			
			SPNE	eiSy		48	27.8			
			SPE	eiSg			36.0			
166	30	VLS	Z	e	07	55	49.9			
		ATH	SPE	e	07	56	42.0			
167	30	VLS	Z	ePn	12	14	20.4	135		H=12:13:57.-39°0N,21°7E.
			Z	ei(Sn)			35.9			
			N	diSg			39.4			
		ATH	SPE	eSg	12	14	58.5	205		
168	30	VLS	Z	ePn	14	07	25.9	140		H=14:07:02.-39°0N,21°8E.
			ZN	eiSg			45.4			
		ATH	SPE	eSg	14	08	04.6	205		
169	30	VLS	Z	ePn	17	09	06.8	115		H=17:08:46.-38°9N,21°6E.
			NE	eiSg			22.3			
		ATH	SPE	eSg	17	09	49.5	210		
170	30	VLS	Z	ePg	20	38	17.3	130		H=20:37:55.-39°1N,21°5E.
			N	eSg			35.3			
		ATH	SPE	eSg	20	39	04.5	230		
171	30	VLS	Z	ePn	22	05	30.3	140		H=20:05:07. 39°2 N,21°6E.
			Z	eSg			49.7			
		ATH	SPE	eSg	22	06	16.0	230		

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
172	30	VLS	Z	ePn	23	40	36.8	125		H=23:40:15.-38°9N,21°7E.
			ZE	eSg			53.8			
		ATH	SPE	eSg	23	41	17.5	205		
173	31	VLS	Z	e	01	01	17.3			
		ATH	SPE	eSg	01	01	33.2			
174	31	VLS	Z	ePn	04	31	14.0	140		H=04:30:50. 39°1 N,21°5E. M_L=3.8
			E	eiSg			34.3			
		ATH	SPZ	ePb	04	31	27.0	220		H=04:30:56.-39°2N,21°9 E; h=40 Km. m=4.7 (USCGS). Felt in Arta (IV at Tetrakomon) and Acarnania(II+ at Patiopoulon)
			SPZ	eiPg			29.6C			
			SPE	eSn			51.1			
			SPN	i(Sy)			54.3			
			SPN	iSg			57.0			
		PRK	Z	ePn	04	31	49.8	415		
		VAM	Z	ePn	04	31	58.7	480		
175	31	VLS	Z	ePn	05	06	05.8	135		H=05:05:43.-39°0N,21°8E.
			Z	eSg			24.8			
		ATH	SPE	eSg	05	06	43.0	200		
176	31	VAM	Z	ePn	05	25	15.5			
		ATH	SPE	e	05	25	19.5			
		PRK	Z	ePn	05	25	25.1			
177	31	VLS	Z	ePn	05	49	32.3	135		H=05;49:09.-39°0 N, 21°0 E.
			E	eiSg			50.8			
		ATH	SPE	eiSg	05	50	09.5	200		
178	31	RHD	Z	eP	09	52	07.3	185		H=09:51:40.-36°1/2 N, 26° 1/4 E; h=50 Km.
			N	eiS			27.8			
		VAM	Z	eP	09	52	14.1	240		
			N	eiS			41.5			
		ATH	SPZNE	eP	09	52	21.DW	290		
		PRK	Z	eiP	09	52	22.0	300		
		VLS	Z	eP	09	52	50.3	525		
179	31	VLS	Z	ePn	09	55	15.7	120		H=09:54:54.7.-39°1N,21°3 E. M_L=4.0
			Z	eiPg			16.8			An=5 u. Tn=3 s. M=4.2
			E	eiSy			31.5			Ae=4 u. Te=1 s.
		ATH	SPZ	e(Py)	09	55	32.6C	225		
			SPZE	eiPg			36.0C			
			SPE	iSn			57.2			
		PRK	Z	ePn	09	55	56.6	430		

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		VAM	Z	ePn	09	56	04.1	490		
			N	eSn			54.3			
			E	eSb		57	03.7			
180	31	VLS	Z	ePn	10	22	29.8	120		H=10:22:08
			N	eSg			47.3			
		ATH	SPE	e	10	22	58.5			
181	31	VLS	Z	ePn	10	53	22.8	145		H=10:52:58.-39°1/4 N, 21°1/2 E. M_L 3.6
			N	eSg			43.8			
		ATH	SPZ	ePy	10	53	35.7	220		
			SPZ	ePg			38.0			
			SPN	eiSn			59.8			
		PRK	Z	ePn	10	53	58.1	415		
182	31	VLS	Z	ePn	11	28	33.3	140		H=11:28:09.-39°1N,21°7 E.
			Z	eiSg			53.7			
		ATH	SPE	eSg	11	29	14.5	215		
183	31	ATH	SPZ	ePn	11	54	38.0	145		H=11:54:14
			SPNE	eiSg			58.3			
		PRK	Z	ePn	11	54	43.1	170		
			E	eSn		55	04.2			
184	31	VLS	Z	ePn	12	21	26.8	135		H=12:21:03. 39°2 N,21°5E.
			N	eSg			45.9			
		ATH	SPE	eSg	12	22	14.5	230		
185	31	VLS	Z	ePn	13	28	34.2	125		H=13:28:12.-39°0 N,21°6E.
			Z	eSg			51.3			
		ATH	SPE	eSg	13	29	17.2	215		
186	31	VLS	Z	ePn	14	01	55.0	140		H=14:01:31.-39°1 N,21°8 E.
			E	ei		02	15.0			M_L 3.6
		ATH	SPE	eiSn	14	02	30.0	210		
187	31	VLS	Z	ePn	14	10	52.0	125		H=14:10:30. 39°0 N,21°6E.
			Z	eiSg		11	08.8			
		ATH	SPE	eSg	14	11	35.0	215		
188	31	VLS	Z	ePn	15	14	49.3	120		H=15:14:28. 39°0 N,21°5 E
			E	eiSg		15	05.8			M_L 3.6
		ATH	SPE	eiSg	15	15	34.5	220		

LONG DISTANCE SHOCKS

ATHENS — JANUARY 1966 —

N°	Date	Station	Comp.	Phase	h	m	s	D	Remarks
1	3	PRK	Z	eiPKP	16	03	44.2C	143°0	H=15:44:44.9 New Hebrides Islands. 18°9 S,
		ATH	SPZ	ei!PKP	16	03	51.1C	144°	169°4 E. h=249 Km.m=5.4
		VAM	Z	eiPKP	16	03	54.3C	144°5	(USCGS). M=4,8 - 5 (BRK).
		VLS	Z	eiPKP	16	03	59.0C		
2	4	ATH	LPZ	e(R)	04	17.2			
3	4	ATH	LPZ	e(R)	05	17.1			
4	5	PRK	Z	eP	17	32	19.4	65°5	H=17:21:28.4. Andaman
			Z	e			25.3		Islands 13°2 N, 95°5 E.
			Z	e			35.4		h=37 Km. m=5.3 (USCGS).
		VAM	Z	eP	17	32	30.6	67°0	
		ATH	LPZ	eP	17	32	31.6	67°0	
			SPZ	e			31.7		
			LPZ	ePPP		36	36.0		
			LPE	eiS		41	16.0		
			LPE	e(ScS)		42	18.0		
5	10	PRK	Z	eiP	01	31	32.4C	86°0	H=01:19:12.1. Mindoro, Philippine Islands.
		VAM	Z	eP	01	31	45.7	87°5	13°9 N, 120°8 E. h=134 Km
		VLS	Z	e	01	31	53.4	89°0	m=5.5 (USCGS).
			Z	e			54°7		
6	11	ATH	SPZ	eiP	14	29	07.0C	86°	H=14:16:32.2. Near South coast of Honshu, Japan
			SPNE	iS		39	40.0		33°7 N.137° E (USCGS). h=33 Km.. m=5.3 .
7	13	PRK	Z	eiP	10	53	41.4C	85°	H=10:41:11,0 Near Islands, Aleutian
		VLS	Z	eP	10	53	53.1	87°	Islands. 52°9 N, 172°0 E. h=140;
		VAM	Z	eP	10	54	01.0	88°5	m=5.6 (USCGS). M=4 - 4 1/2 (BRK). M=5 1/2 - 5 3/4 (PAL)
8	14	VLS	Z	ePn	17	48	47.3	330Km	H=17:47:58.0 39°5 N, 17°2 E.
			Z	ei			49.5		
			Z	ei		49	11.4		
			N	ei			33.5		
			NE	eiSg			36.8		
		ATH	SPZ	ePn	17	49	20.1	585 Km	
			SPZ	ei			28.9		
			SPN	eiSb			31.5		
			SPE	ei!			34.3		
		VAM	Z	ePn	17	49	41.6	760 Km	
			Z	e			45.3		
			N	eSb		51	13.9		
			E	e			19.3		

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Nº	Date	Station	Comp.	Phase	h	m	s	D	Remarks
		PRK	Z	ePn	17	49	42.5	770Km	
			Z	ei			43.9		
			Z	ei			51.7		
9	15	ATH	LPZ	eiP	12	12	18.4C	82°5	H=11:59:58.6 Gulf of Alaska 59°5 N, 144°6 W, h=33R , m=5.1 (USCGS) M=5.3 - 5.5 (BRK).
			LPN	eiS		22	40.0		
		VAM	Z	e?(P)	12	22	32.0	(85°5)	
		PRK	Z	e?	12	13	01.1		
10	15	ATH	LPZ	e(R)	20	27.4			
11	16	ATH	LPZ	e(R)	00	54.9			
12	16	ATH	LPZ	ePP	09	27	38.3	84°5	H=09:11:50.0 . Near Islands Aleutian Islands : 52°9 N, 171°9E. h=25 Km; m=5.7(USCGS).
13	17	ATH	LPZ	e(R)	02	00.5			
14	22	PRK	Z	ePKP	11	19	49.2	150°0	H=11:01:05.3.- Fiji Islands region, 17°9 S, 178°5 W. h=598 Km.m=5.3 (USCGS)
		ATH	SPZ	ePKP	11	19	54.0	151°0	
		VAM	Z	ePKP	11	19	58.5	152°0	M=5 - 5.4 (BRK).
		VLS	Z	ePKP	11	19	58.7	152°0	
15	22	PRK	Z	eP	14	39	41,7	84°0	H=14:27:07.9.- South of Alaska 56°0 N, 153°7 W h=33 Km. m=5.8 (USCGS); m=6 1/4 (BRK) 6 (PAS) ; 6 1/4 - 6 1/2 (PAL).
		VLS	Z	eP	14	39	46,7	85°0	
		ATH	LPZ	eiP	14	39	48,9C	85°0	
			LPN	iS		50	10.0		
		VAM	Z	e	14	40	00.5	87°5	
16	23	ATH	LPZ	e(R)	01	51.1			
17	24	PRK	Z	eP	07	30	15.8	37°5	H=07:23:07.6.- West Pakistan 29°9 N. 69°7 E. h=12 Km. m=5.8 (USCGS).
		VAM	Z	eP	07	30	31.5	39°5	
		VLS	Z	eP	07	30	51.5	41°0	
18	24	PRK	Z	eP	15	39	58.8	37°5	H=15:32:48.1.- West Pakistan 29°9 N, 69°8E.- h=4 Km. m=5.3 (USCGS).
		VAM	Z	eP	15	40	14.0	39°5	
		ATH	SPZ	eP	15	40	17.5	40°0	
		VLS	Z	eP	15	40	34.8	41°0	
19	25	ATH	LPZ	e(R)	18	58	36		
20	28	PRK	Z	ePKP	04	55	27.2	151°0	H=04:36:46.1.- Fiji Islands region 17°5 S, 176°9 E. h=558 Km. m=5.6 USCGS). M=5 (BRK)
		ATH	SPZ	e PKP	04	55	32.4	152°0	
		VAM	Z	ePKP	04	55	35.8	153°0	
		VLS	Z	ePKP	04	55	37.0	153°0	

N°	Date	Station	Comp.	Phase	h	m	s	D	Remarks New
21	28	VAM	Z	ePKP	06	01	51.0	142°5	H=05:42:16.4-Hebrides Islands. 17°1 S. 168°4 E. h=24 Km. m=5.7(USCGS). M=6 1/2 (PAS); 5 3/4 -6 (BRK).
		VLS	Z	ePKP	06	01	51.5	142°5	
		ATH	SPZ	e?(PKP)	06	01	54.0	144°5	
22	28	VLS	Z	eP	22	50	24.3	82°5	H=22:38:12.2.-Near east coast of Kamchatka h=107 Km. m=5:6 (USCGS); m=5 1/4 (BRK).
		VAM	Z	e?(P)	22	50	31.5	84°0	
23	31	ATH	LPZ	ePS	14	29	48.6	111°0	H=14:01:25.4 Salta Province, Argentina h=43 Km. m=5.8 (USCGS). m=5.6 (BRK).

The Director

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NATIONAL OBSERVATORY - SEISMOLOGICAL INSTITUTE

SEISMOLOGICAL STATIONS NETWORK - GREECE

PRELIMINARY BULLETIN FEBRUARY 1966

Station	Location	Type of instruments	Comp.	Mass Kgr	T_o sec.	T_g sec.	V:1	V	Drumm speed mm/min.
ATHENS	37°58'20"N	Benioff	Z,N,E	107,5	1	0,25		12,500	60
(ATH)	23°43'0 E	Hiller	Z,N,E	1	0.82	0,25	10	5,000	60
(Attica)	h=95 m	Wood-Ander.	N,E		0.8		50	2,800	60
		Sprengn.	Z	11,2	15	100		1,500	30
		"	N,E	10,75	15	100		1.500	30
		Wiechert	Z	1300	1,6		1,8	107	ca.30
		"	N	1000	5,8		5.0	126	ca.30
		"	E	1000	6,0		5,5	117	ca.30
		Mainka	N	135	2,7		4.0	59	ca.31
		"	E	135	3,6		5,3	50	ca,31
		Kritikos	N	40	2.0		5.0	4	ca.40
VALSAMATA	38°10'36"N	Sprengn.	Z	1.14	0.5	0.5		50,000	60
(VLS)	20°35'24"E	"	N	1.14	0.5	0.5		12,800	60
(Cephalonia Island)	h=405 m Cretaceous Limestone	"	E	1.14	0.5	0.5		9.200	60
PARASKEVI	39°14'46"N	Sprengn.	Z	1.14	0.5	0.5		38.000	60
(PRK)	26°16'18"E	"	N	1.14	0.5	0.5		12.000	60
(Lesvos Island)	h=100 m Rhyolite	"	E	1.14	0.5	0.5		11.500	60
VAMOS	35°24'25"N	Sprengn.	Z	1.14	0.5	0.5		30,000	60
(VAM)	24°11'59"E	"	N	1.14	0.5	0.5		15,000	60
(Crete Island)	h=225 m Marly Limestone	"	E	1.14	0.5	0.5		10.000	60
RHODES	36°26'14"N	Sprengn.	Z	1.14	0.5	0.5		5,000	60
(RHD)	28°13'25"E	"	N	1.14	0.5	0.5		6,500	60
(Rhodes Island)	h=45 m Alluvium	"	E	1.14	0.5	0.5		7,000	60
PATRAS	38°14'11"N	Wiechert	Z	80	2.8		2.4	133	ca.30
(PAT)	21°44'48"E								
(Northern Peloponnesus)	h=40 m Alluvium								

NOTE : In the "Component" column, each horizontal component seismograph is designated by the direction of ground motion corresponding to upward trace motion on the seismogram when it is oriented so that time increases from left to right. On all vertical component (Z) instruments, upward trace motion corresponds to upward ground motion.
Magnitudes of local shocks calculated from Wood-Anderson records are designated by M_L .

N°.	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
1	1	VLS	Z	ePn	01	47	34.8			Felt in Aetolia (V at Papadatoe) and Acarnania II+ at Patiopoulon).
2	1	-	-	-	02	37				The shock was not recorded, even on Cephalonia, but according to Press reports the shock was severe at Chalkiopoulon; It was reported that more than 50°/o of the houses collapsed. Fissures 1 - 3 cm wide and 3 - 5 m long were observed in Perdikari. Probably the reported damage is accumulative effect of the foreshocks of January 31, 1966. The shock was reported from the following localities : Acarnania (VI+ at Ampelakia, VI at Drymos, V+ at Papadata, Kandila, Phytiae, V at Katouna, Babalion, Vonitsa, IV+ at Amphilochia, Patiopoulon, Thyrion, IV at Paliampela, Kastraki, Anoexatikon, Palaeros, Lepenou), Aetolia (VI+ at Perdikaki, VI at Rigani, V+ at Dokimion, IV+ at Gouria, IV at Panaetolion, Naupaktos, III+ at Analipsis, Platanos, Stamna, III at Nea-Avorani, Paravolas).
3	1	PAT	Z	ePg	10	03	58.5	100		H=10:03:39.8 . 39°2 N, 21°5 E. M_L 3.7
			Z	e		04	11.7			
		VLS	Z	ePn	10	04	03.6	140		
			Z	ei			04.3D			
			Z	iPg			06.3C			
			N	eiSn			23.6			
			N	ei			24.2			
			E	ei			26.8			
		ATH	SPZ	ePn	10	04	17.0	235		
			SPZ	iPg			21.6C			
			SPN	ei			40.5			
			SPN	iSn			44.6			
			SPN	i(Sb)			47.0			
		PRK	N	e	10	05	16.0	415		
			N	e			21.5			
			E	eSn			23.5			
4	2	VLS	Z	eiPn	20	05	47.5D	140		H=20:05:24.1 39° 1/4 N, 21° 1/2 E. M_L 3.8
			Z	eiP_{33}			48.9C			
			Z	ei			50.9C			
			N	ei		06	06.1			
			E	eiSg			07.6			
			N	ei			08.6			
			N	ei			10.0			
			E	i			11.2			

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N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		ATH	SPZ	ePn	20	06	05.0		260	
			SPN	e			32.6			
			SPNE	eiSn			34.5			
		PRK	N	e	20	07	04.1		405	
			N	eSn			06.6			
5	2	PAT	Z	ePn	23	51	52.3		115	H=23:51:31.6
			Z	e		52	03.9			39°2 N, 21°7 E
			Z	eSn			06.6			M_L 3.6
		VLS	Z	eiPn	23	51	56.0	C	145	
			Z	$iP_{33}P$			57.7	D		
			Z	i		52	02.0	C		
			Z	i			04.8	C		
			N	iSn			12.9			
			E	$iS_{12}S$			14.9			
			N	iSg			16.8			
			E	i			18.2			
		ATH	SPZ	eiPg	23	52	13.3	C	220	
			SPZ	ei			15.4	D		
			SPZ	ei			17.4	D		
			SPZ	i			23.2	C		
			SPE	eiSn			34.6			
			SPE	ei			36.3			
			SPN	eiSb			37.0			
			SPN	eiSg			40.3			
			SPN	i!			43.5			
		PRK	Z	ePn	23	52	32.5		395	
			ZZ	ePy			47.3			
			E	e		53	17.4			
			E	eSn			21.2			
			E	e(Sy)			31.9			
		VAM	Z	ePb	23	52	44.3		470	
			Z	ePy			48.8			
			Z	ePg			55.6			
			N	eSb		53	34.9			
			E	e			39.6			
			N	e			41.6			
			E	eSy			43.5			
			E	e			49.9			
6	3	VLS	Z	eiPn	04	02	24.5	D	145	H=04:01:59.8
			Z	$eiP_{33}P$			26.2	C		
			Z	$iPg_{33}P$			27.8	D		
			E	$eiS_{33}S$			43.4			
			N	ei			44.0			
			NE	iSg			45.9			
		ATH	SPE	eiSg	04	03	08.0		225	
7	3	ATH	SPZ	eiPn	04	26	43.1	C	140	H=04:26:19.2
			SPZ	i			45.5	D		39°2 N, 23°1 E. M_L=3.5
			SPNE	$eiS_{33}S$		27	01.7			Felt in Magnesia V at Volos, Drakia, IV+ at Agria, Sesklon, St-Vlasios, IV at Argalasti)
			SPN	iSg			04.5			
			SPN	i!			11.5			
		PAT	Z	ePn	04	26	44.4		150	
			Z	eSn		27	01.2			
			Z	e			08.2			

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Nº	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		VLS	Z	ePn	04	26	54.9		225	
			Z	eiPb			56.0D			
			Z	ei			58.1C			
			N	ei		27	11.2			
			E	ei			14.5			
			N	ei			15.1			
			N	ei			16.9			
			E	ei			18.9			
			E	iSg			27.0			
		PRK	Z	eiPn	04	26	58.4C		250	
			Z	eiPb			59.5D			
			Z	eiPg		27	01.2D			
			Z	i			06.6D			
			N	eiSn			27.8			
			N	ei			29.0			
			E	eiSg			34.8			
			NE	ei			41.5			
		VAM	Z	ePn	04	27	20.2		425	
			Z	ei			21.8C			
			Z	ei			23.1C			
			Z	i			26.7C			
			N	eiSn		28	06.2			
			E	ei			09.1			
			E	eiSb			13.1			
			E	eiSy			19.4			
8	3	VLS	Z	ePn	18	00	08.3			Felt in Acarnania (IV at Patiopoulon).
9	3	VAM	ZN	eiPg	20	46	C8.4CN		80	H=20:45:53.4 35:0 N, 24:7 E.
			Z	i!			09.3			
			E	iSg			18.1			
			E	$iS_{33}S$			20.4			
		ATH	SPN	eiSn	20	47	19.5		335	
		RHD	N	eiSn	20	47	22.9		350	
			E	eiSg			39.3			
		PRK	Z	ePn	20	47	05.4		500	
			Z	ePg			23.9			
			E	e		48	19.9			
			E	e			33.3			
			E	e			46.6			
		VLS	Z	ePn	20	47	08.4		530	
			N	e(Sb)		48	13.9			
			N	eiSy			21.6			
			E	ei			30.9			
			N	eiSg			31.7			
10	4	VLS	Z	ePn	02	00	26.9			Felt in Aetolia (V+ at Grammatikon, Stamna, IV at Thermón), Acarnania (V+ at Papadatae), Karditsa (V at Palaeoklisi), Arta (IV+ at Tetrakomon) and Phthiotis (IV at Tithorea)
11	4	VLS	Z	ePn	02	02	43.7			Felt in Aetolia (IV+ at Stàmna)
12	4	VLS	Z	ePn	05	28	50			Felt in Acarnania (IV at Patiopoulon)
13	4	VAM	ZNE	ei!Pn	08	38	20.5DSW		140	H=08:37:56.4 , 34.2 N , 23:9 E. M_L=4.6 .

N°.	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
			Z	i!P_{33}^{P}			23.3	D		H=08:38:02 . 34°2 N,
			E	i!Sg			39.4			24° E. (BCIS).
			E	i!			41.0			H=08:38:01.1
										34°3 N, 24°0 E .
		ATH	SPZ	eiPn	08	38	57.2	C	425	h=21 Km ; m=4.8 (USCGS).
			SPZ	i		39	03.1	D		
			SPZ	eiPg			12.5	D		
			SPZ	i			17.2	D		
			SPZ	i!			21.6	D		
			SPE	ei			37.0			
			LPNE	ei			38.0			
			SPN	eiSg		40	03.6			
			SPE	i			05.1			
			SPNE	i			10.3			
			SPN	i			16.5			
		RHD	Z	ePn	08	39	03.5		470	
			Z	e			05.3			
			ZNE	e			06.7			
			Z	ePb			09.2			
			ZE	eiPy			13.7			
			E	iSn			53.3			
			E	i			54.3			
			N	ei			55.8			
			N	i			56.6			
		VLS	Z	eiPn	08	39	12.4	D	540	
			Z	ei			16.2	D		
			Z	ei			17.9	D		
			N	eiSy		40	07.7			
			NE	ei			09.8			
			E	ei			12.2			
			NE	ei			15.5			
		PRK	Z	ePn	08	39	19.8		610	
			Z	e			23.0			
			Z	eiPy			34.4	D		
14	4	PAT	Z	ePg	09	12	43.6		95	H=09:12:25.4
			Z	e		13	05.8			39°2N, 21°7 E
										M_L 3.6
		VLS	Z	eiPn	09	12	49.2	D	140	
			Z	iPg			52.0			
			N	ei		13	03.5			
			NE	eiSn			05.5			
			NE	iSg			09.1			
		ATH	SPZ	ePg	09	13	04.5		220	
			SPZ	ei			06.4	C		
			SPZ	ei			11.3	D		
			SPE	ei!Sg			32.0			
		VAM	Z	ePn	09	13	34.0		480	
			Z	e			37.2			
			Z	ePy			44.4			
			N	e		14	20.6			
			NE	e			27.6			
			N	e			35.1			
			E	e			42.4			
15	4	VLS	Z	ePn	17	56	09.4		140	H=17:55:45.7
			Z	iP_{33}^{P}			10.8	D		39° 1/4 N, 21° 1/4 E.
			Z	i			14.0	D		M_L 3.8
			./.							

N°	Date	Station	Comp.	Phase	h	m	s	D	Km.	Remarks
			E	eiSn			25.4			
			N	eiS$_{33}$S			26.5			
			NE	iSg			28.8			
		ATH	SPZ	eiPn	17	56	25.5	D	255	
			SPZ	eiPy			28.8			
			SPE	ei			50.2			
			SPE	ei			52.5			
			SPE	eiSn			54.5			
		PRK	Z	ePg	17	56	49.3		415	
			Z	e			53.2			
			Z	e			56.1			
			N	eSb		57	27.3			
		VAM	Z	ePn	17	56	58.6		510	
			Z	e		57	06.0			
			N	eSn			51.2			
			E	e			55.1			
16	4	VLS	Z	ePn	22	27	25.5			Felt in Preveza (IV at Preveza)
17	4	VLS	Z	e?	23	59	36.5			Felt in Arta (III at Kompoti).
18	5	PAT	Z	i!Pg	02	01	59.2	C	90	H=02:01:42.8 39?1N, 21?6 E. M_L = 5.9
			Z	iSg		02	10.1			
		VLS	ZNE	eiPn	02	02	06.2	CSW	135	Ma_n=863 u ,Tn=3.0 s. M=6.1
			Z	i!			12.4	C		
			N	i!S$_{33}$S			240			Ma_e=588 u ,Te=3.0 s.
			N	i!!Sg			25.2			H=02:01:49 39?0 N,21?9 E M=6 1/2 (Str).
			E	i!!			27.1			6.2 (Moxa).
		ATH	SPZNE	i!Pn	02	02	18.1	DNW	225	6.1 (Pruh).
			HZNE	i			18.4	DNW		(BCIS).
			WAE	eiPb			19.2			H=02:01:48.3
			WHZ	iPy			20.4			39?2N, 22?0 E; h=38 Km;
			WANE	ei			21.8			m=5.8 M=6 1/4 (PAS),
			WHZ	i			22.6			5 3/4 - 6 (BRK) (USCGS).
			WANE	i!(Pg)			24.1			H=02:01:45. 38?9 N, 21?4 E.
			MN	i			41.9			M=6 (Moskow).
			ME	i			42.8			The station of Rhodes
			WANE	i!Sn			44.4			was out of operation from
			MNE	i!			44.4			09 00 February 4 to 09 00
			ME	i			46.4			February 5, due to mal fun-
			MN	i!Sg			49.5			ction of the recording drum.
			ME	i			51.7			An exceptionally long se-
		PRK	ZE	i!Pn	02	02	41.3	DW	400	quence of small local shocks
			Z	i!			43.6			with an exponently increas-
			Z	i!!Py			49.5			ing frequency preceded the
			E	i		03	22.0			principal shock. The se-
			E	i!Sb			30.4			quence started after the
			E	i!Sy			36.4			damming of the Acheloos
			E	i!			46.1			River and the impounding
		VAM	ZNE	ei!Pn	02	02	49.9	D	470	of the artificial Lake of
			Z	i			52.0	C		Kremasta. It was found
			Z	i!			53.9	D		that the numbers of the
			Z	i!Pg		03	07.1	C		foreshocks could be corre-
			NE	i			19.9			lated with increasing of
			N	i			24.0			reservoir loading . There
			E	i!Sn			39.1			seems, therefore , to be
			N	i!!			45.1			good reasons for believing
										that the tectonic equili-

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N°	Date	Station	Phas.	h	m	s	D	Km	Remarks

brium in the area of Kremasta was sufficiently ripe to be disturbed by this comparatively minor additional, unilateral load. The weight of the water in the new lake is of the order of 4.7×10^9 tons. A detailed investigation of the problem is in progress.

Many earth slides and slump fractures were observed in the mezoseismal ' area.

According to press reports 480 houses collapsed and about 1200 were seriously damaged ; slight damage was incurred in 950 houses. One dead and 60 injured ; four of them seriously. Most of the damage is due to earthslides and extremely poor construction ; this and the mixing up with the effect of the foreshocks made, the intensity assignement very problematic.

The shock was felt in Eurytania (IX at Mavromata, VIII+ at Vracha, Phourna, Palaeokatouna, Chochlia, Petralona, VIII at Voulpi, Viniari, Pavlopoulon, Kliston, Domianoe, Neraïda, Limerion, VII+ Karoplesion, Paparousion, Stenoma, Tripotamos, VII at Sarantaporon, Daphni, VI+ at Dermati, Vraghiana, Molocha, Agrapha, Esochoria , Raphtopoulon, Stavloe, Karitsa, VI at Marathia, St-Nikolaos, Nostimon, Stephani, Aspropyrgos, V+ at Topoliana, St-Vlacherna, Domnista, Karpenision, Krikelon, V at Mouzilon, Vernikion, IV+ at Velaora), Karditsa (VII at Oxya, Rentina, VI at Morphovouni, St-Georges, V at Anavra, Anthiron, Neochori, Vraghiana, Vanari, Kanalia, Myrina, Agnanda, Kedros, Kourtesion, Mirousion, Palaeoklision, Drakotrypa, Karpochori, Artesianon, Karditsomagoula, Koumades, Paraprastaena, Kalliphonion, Leondari, Koskina, Agnanderon, Phanari, Mesenikola, IV+ at Itea, Mataraga, Kranea, Karditsa, Palama, Magoula, IV at Mouzakion), Acarnania (VI+ at Kandila, VI at Kastraki, Katouna, V+ at Ariada, V at Amphilochia , Babalion, Nea-Avorani, Vonitsa, Perdikari, Agrinion, Patiopoulon, Phloriada, IV+ at Astakos, Drymon, Palaeros, Mytikas, Lepenou, IV at Palaeomanina, Paliampela), Aetolia (VI at Perdikaki, Phytiae, Dokimion, St-Vlasios, V+ at St-Andreas, Palaeochorion, Kokkinochori, IV+ at Naupaktos, Platanos, Aetolikon, Panaetolion, Gavalou, Neochori, IV at Paravolas, Mesologhi, Analipsis, Agelokastron), Phthiotis (VI at Leukas, St-Georges, Sperchias, V+ at Hypati, Lianokladi. V at Amphiklia, Domokos, Makrakomi, Omvriaki, Neon-Monastirion, Lamia, Bralos, IV+ at Ladikou, Anthili, Stylis, St-Konstantinos, Zelion, Molos, Elatia, Livanatae, Pelasghia, Roditsa, IV at Atalanti, Martinon, Melitaea, Rachae, Reghinion, III+ at Kato-Tithorea, III at Malesina), Trikala (VI+ at Vasiliki, VI at Pialia, Valtinon, V+ at Phyki, Gomphoe, V at Theopetra, Kastraki, Pyli, Taxiarchae, IV+ at Palaeopyrgos, Trikala,

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N°	Date	Stat.	Comp.	Phas.	h	m	s	D	Km.	Remarks

Megarchi, Megala-Kalyvia, Petroton, Grizanon, Rizoma, Pighi, Phargadon, Zarkon, Megalo-Chorio, Neochori, Kephalovryson, Palaeomonastiri, Panaghia, Phaneromeni, IV at Raxa, Krya-Vrysi, Dialekton, Asproclisi-Arta (V+ at Klidi, Tetrakomo, Pighi, V at Ramia, Agnanda, Graekikon, IV+ at Kompoti, Athamanion, Aneza, Petas, Voulgareli, IV at Chalkiades, St-Paraskevi, Arta, Ano-Kalentini, Grammenitsa, Kataraktis, Ammotopos, II+ at Neochori),
Preveza (V+ at Kryopighi, V at Polyvryson, Flampoura, Philippias, IV+ at Preveza, IV at Myrsini, Rizovouni, Kamarina, Thesprotikon, Louros, Papadatae, III at Nea-Sapsounta, Parga, Michalitsi, Kranea, Kanali, II+ at Aghia),
Elis (V at Ano-Samikon, IV at Krounoe, Vouprasion, Vounargos, Ladikon, Krestena, III+ at Andravida, Traganon, Goumeron, Vartholomio, Katakolon, III at Epitalion),
Achaïa (V at Temeni, Lechouri, Sageika, Kertezi, IV+ at Patras, Akrata, Vrachneika, IV at Kalavryta, Kato-Achaïa, Drepanon, Ano-Kastrizion, III+ at Drosia, Ano-Klitor, Lousika, Aeghion, Valimitika, Kato-Klitor, Mazaraki, III at Kareika, Diakopton, Rhododaphni, Draganon, Metochi, Alissos, II+ at Chalandritsa, Lakopetra),
Phokis (V at Kalithea, Chrison, Kasteli, Galaxidi, IV+ at Lidoriki, Itea, Desphina, IV at St-Euthimia, Polydroson),
Boeotia (V at Plataeae, Davlia, IV+ at Arachova, Theves, IV at Orchomenos, Kyriakion, Levadea, Pavlon, III+ at Panaghia, Distomon, III at Aliartos, Asopia, St-Trias, Koryni, St-Vlasios),
Magnesia (V at Platanos, Perivlepton, Trikeri, IV+ at Kanalia, Kato-Lechonia, Keramidi, St-Vlasios, Almyros, Stephanoviki, Neochori, IV at Euximoupolis, Ano-Lechonia, Pteleon, Argalasti, Sourpi, St-Lavrentios, Zagora, Seskoulon, III+ at Volos, Promyri, III at St-Georges-Iolkou, Laukos, St-Georges-Nilias, Agria),
Larisa (V at Thomaion, Verdikousa, Sotirion, Rachoula, Amourion, Pharsala, IV+ at Platykampos, Myrae, Krini, Stavros, Valanida, Kranea, St-Anargyroe, Domenikon, Chalki, Tirnavos, Nikaea, Damasion, Phalani, Argyropoulon, Larisa, Vamvakou, IV at Eretria, Sykourion, Gonoe, Pyrgetos, Ampelon, Elason, Aghia, Kalochorio, Vlachoghiani, Karya, Stephanovounon, III+ at Melivoea, Kallipeuki, Sykea, Pythion, III at Kokkinopoulon),
Kozani (V at Metaxa, IV+ at Kranea, Kastanea, IV at Tranovaltos, Pontokomi, Velventos, Grevena, Knidi, III+ at Kozani, Eratyra, Amygdaleae, Ano-Komi,

N	Date	Stat.	Comp.	Phas.	h	m	s	D	Km	Remarks
										III at Komnina, Siatista, Kipourion, Anatolikon, Servia, II+ at Spilaeon, Koeladа), Jannina (IV+ at Metsovon, Katsika , Terovon, IV at Pramanta, Melissopetra , III at Kouklia, Delvinaki, Perama, II+ at Eleousa), Pieria (IV+ at St-Demetrios , IV at Litochoro, Moschopotamos, Skotini , III at Peristasis, Korinos), Corinthia (IV at Panariti, Derveni, Stimaga, Perighiali, III+ at Sikyon, Kryoneri), Attika (III+ at Avlon, Nea-Makri, Paeania, III at Nea-Erythraea, II+ at Persteri) Salonika (III+ at Triandria, Sochos). The shock was further reported from the Islands of Leukas (IV at Leukas, St-Petros), Chephalonia (III+ at Argostoli, III at Lixouri, II+ at Skala, Digaleton), Kalamos (II+ at Kalamos), Skiathos (III at Skiathos) and Skopelos (III at Skopelos).
										Not felt at Peratia (of Akarnania), Rigani (of Aetolia), Vrrachos (of Preveza), Gastouni, Kalydona, Zacharo, Lampia, Dounaeika (of Elis), Kounina, Klitor, Drymos, Skiada, Daphni(of Achaia), Chalia, Thisvi,Mavromati, Eleon, St-Georges, Akraephnion (of Boeotia), Drepanon, Pyrgoe, Tsotyli (of Kozani), Parakalamos , St-Paraskevi,(of Jannina), Platamon, Aghinion, Alonia, Lophos, Katerini, Nea-Ephesos (of Pieria), Loutraki, St-Theodoroe, Asos , Isthmia, Athikia, St-Vasilios,Lechaeon, (of Corinthia), Keratea, Kapandriti, Erythrae, Grammatikon, Mandra, Eleusis , St-Stephanos, Vilia, (of Attica), Polychni, Ossa, Menemeni, Sykeae, Vasilika, Epanomi, Pentalophos (of Salonika), Marantochori, (of Leukas), Asprogerakas , Svoronata, Phiskardon, Chionata, Kouvalata (of Chephalonia).
										Area of felt shaking about 180.000 Km^2; r_5 = 110 Km. M. M. = 6.3*
										Macroseismic focal depth ca 14 Km.
19	11	VLS	Z	ePg	02	11	29.9		145	H=02:11:02.0 . 39?2N,21?5 E. ~~M_L=4.6~~
			N	ei			34.6			a_n=11 u Tn=1.2 s.
		ATH	SPZ	iPg	02	11	39.4	D	235	a_e=14 u Te=1.4 s. M=4.7 .
			SPNE	i!Sn	12		02.3			H=02:11:10 . 39?2N,22?2E; h=33 R; m=4.8 (USCGS).
		PRK	Z	eiPn	02	11	01.1	C	410	Felt in Akarnania (IV at Patiopoulon) Trikala (III+ at Asproklisia), Karditsa (III at Agnanderon) and Arta (III at Pighi).
			Z	ei			01.9	D		
			Z	i			03.9			
			Z	iPb			05.9			
			E	ei			31.3			
			N	ei			38.8			
			NE	i			40.5			
			N	iSn			44.6			
		VAM	Z	ePn	02	12	12.0		495	
			Z	ei			13.0			
			Z	iPb			17.3			
			Z	eiPy			22.9			
			N	ei		13	01.1			
			E	eiSn			03.3			

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No.	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
			E	i			08.8			
			N	ei			09.6			
			E	ei			10.7			
			N	eiSb			12.9			
20	5	VLS	Z	eiPg	02	17	43.5	150		H=02:17:14.7 39?3 N, 21?6 E. M_L 3.7
			Z	ei			47.9			
		ATH	SPZ	ePg	02	17	51.9	235		Felt in Acarnania (IV at Patiopoulon), Trikala IV at Taxiarchis, III+ at Asproklisia) and Arta (III at Pighi).
			SPZ	eiSn			57.2			
			SPN	ei!		18	14.6			
			SPE	i			15.1			
		PRK	Z	ePn	02	18	15.3	390		
			Z	ePb			20.0			
			Z	e			23.1			
			N	e			54.5			
			N	eSn			56.7			
			E	e		19	01.0			
		VAM	Z	ePn	02	18	24.2	490		
			Z	e			25.2			
			Z	ePb			30.2			
			E	e		19	10.4			
			N	e			18.8			
			E	e			22.2			
			N	eSb			23.8			
21	5	VLS	Z	eiPn	02	30	17.3D	145		H=02:29:53.2 39?2 N, 21?7 E M_L 3.6 Felt in Phthiotis (III at Ladikon).
			Z	ei			18.4D			
			Z	$eiP_{33}P$			19.1C			
			ZE	iPg			20.4C			
			E	iSg			38.0			
			E	i			42.3			
		AT	SPZ	ePn	02	30	27.7	215		
			SPZ	e			31.1			
			SPE	ei			48.0			
		PRK	Z	ePn	02	30	49.1	385		
			Z	e			52.0			
			N	e		31	27.6			
			E	e			28.8			
			N	eSn			29.6			
		VAM	Z	ePb	02	31	04.6	460		
			Z	e			07.5			
			E	eSn			47.9			
22	5	VLS	Z	iPn	02	42	20.6C	145		H =02:41:56.5 39?1 N, 21?8 E. M 3.6 A shock at the same time was reported from Arta (III at Pighi) and Jannina (III at Metsovon).
			Z	iPg			23.2			
			E	ei			38.0			
			N	eiSg			41.2			
			E	i			44.2			
		ATH	SPZ	ePn	02	42	30.5	210		
			SPE	ei			52.0			
		PRK	Z	ePn	02	42	51.4	375		
			Z	ePb			55.1			
			Z	e		43	00.6			
			E	e			21.1			
			E	e			27.9			
			N	e			30.7			
			N	eSn			32.2			
			E	e			41.3			

N°.	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		./.								
		VAM	Z	ePn	02	43	02.9		465	
			Z	e			09.5			
			Z	e			16.4			
			E	e			45.8			
			N	e			50.9			
			E	eSn			52.1			
23	5	VLS	Z	eiPn	02	56	40.7D		140	H=02:56:16.8
			Z	eiPg			43.3C			39?0 N, 21?8 E . M_L=3.8
			N	ei			53.9			Felt in Phthiotis (IV
			N	eiSn			57.1			at Zeli) and Karditsa(III
			E	ei		57	05.8			at Agnanderon).
		ATH	SPZ	ePn	02	56	49.0		200	
			SPZ	ei!Pg			52.5C			
			SPNE	ei!		57	11.0			
		PRK	Z	ePn	02	57	12.3		380	
			Z	e			15.4			
			E	eSn			52.8			
			N	e			56.2			
			E	eSb			59.4			
		VAM	Z	ePn	02	57	21.5		450	
			Z	e			25.0			
			E	e		58	04.6			
			N	eSn			09.4			
			E	e			11.6			
			E	e			14.9			
24	5	VLS	Z	eiPn	02	58	21.4C		135	H=02:57:58.1
			Z	iPg			23.7C			39?0 N, 21?9 E . M_L=4.9
			Z	i			24.8D			M_{an}=39 u Tn=1.0 s.
										M=5.2 .
		ATH	SPZ	iPn	02	58	30.0D		195	M_{ae}=58 u Te=1.2 s.
			SPNE	i!Sn			54.0			H=02:58:00.6
		PRK	Z	eiPn	02	58	51.4D		365	39?2 N, 22?2 E; h=45 Km;
			Z	i!Pb			54.4D			m=5.2 (USCGS).
			Z	i!		59	00.4D			H=02:57:59
			N	i			19.7			39?1 N, 21?6 E; M= 5.
			E	i			23.0			(Moscow).
			E	i			29.8			Felt in Phthiotis (V
			N	iSn			30.8			at Neon-Monastiri, IV+ at
			E	i			32.7			Lamia, IV at St-Konstanti-
		VAM	Z	ePn	02	59	02.7		450	nos, Ladikou), Acarnania
			Z	ei			03.6C			(V at Patiopoulon), Aeto-
			Z	ei			05.9C			lia (IV+ at Kaenourghion),
			Z	ei			09.3			Boeotia (IV+ at Davlia),
			E	i			43.9			Trikala (IV at Taxiarchae),
			E	iSn			49.8			Karditsa (III at Kotseri),
			E	i			50.8			Larisa(IV at Ampelon),
			E	iSb			58.0			Jannina (IV at Metsovon)
										and Arta (III+ at Pighi).
										Area of felt shaking
										about 40.000 Km^2.
										M. M.=5.0* ; Macroseismic
										focal depth ca 30 Km.
25	5	VLS	Z	eiPn	04	53	58.4C		140	H=04:53:34.4
			Z	ei		54	00.5			39?0 N, 21?9 E. M_L 3.5 .
			Z	iPg			01.1			
			E	ei			13.2			
			NE	iSg			18.4			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		ATH	SPZ	ePn	04	54	05.5		190	
			SPZ	eiPg			08.1	D		
			SPN	i!Sn			28.3			
		PRK	Z	ePn	04	54	28.6		370	
			Z	e(Pb)			31.5			
			Z	ePy			36.2			
			N	eSn		55	07.8			
		VAM	Z	ePn	04	54	39.0		450	
			Z	e			41.8			
			Z	ePy			49.1			
			E	eSn		55	27.1			
			E	eSy			40.9			
26	5	VLS	Z	eiPn	04	56	53.9	C	145	H=04:56:29.4 39°1 N , 21°8 E. M_L 3.6
			Z	iPg			57.2	D		
			E	ei		57	10.9			
			N	iSg			14.8			
			NE	i			16.5			
			E	i			18.1			
		ATH	Z	ePn	04	57	02.5		205	
			Z	ei			07.6			
			N	ei!			23.9			
			E	iSn			26.5			
		PRK	Z	ePn	04	57	24.3		380	
			Z	ePb			28.6			
			N	e			59.2			
			N	eSn		58	05.3			
			N	e			08.5			
		VAM	Z	ePn	04	57	36.6		470	
			Z	e			38.9			
			Z	e			44.1			
			Z	ePg			53.6			
			E	e		58	20.9			
			N	eSn			25.1			
			N	e			37.1			
			E	e			38.2			
27	5	VLS	Z	ePn	06	38	15.4		155	H=06:37:49.6 39° 1/4 N, 21° 3/4 E.
			Z	eiP	P		17.3	C		
			N	eiSg	33		38.2			
			E	ei			40.8			
		ATH	SPZ	ePn	06	38	23.5		210	
			SPZ	eiPg			28.0	C		
			SPNE	i!Sg			46.2			
		PRK	E	eSg	06	39	46.8		390	
		VAM	N	eSn	06	39	49.0		485	
28	5	VLS	Z	ePn	06	47	05.5		145	H=06:46:41.1 39°25N, 21°5 E.
			Z	eiP	P		07.6			
			E	eiSn	33		22.6			
			NE	ei			24.4			
			N	ei			25.7			
		ATH	SPZ	ePg	06	47	24.6		240	
			SPN	ei			41.5			
			SPN	ei			44.5			
			SPN	eiSn			47.1			

N°.	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		PRK	E	eSb	06	48	36.5		400	
			E	e Sg			41.1			
29	5	VLS	Z	ePn	06	50	43.7		140	H=06:50:19.8
			Z	eP12P			46.9			
			N	eiSg		51	03.9			
		ATH	SPE	iSg	06	51	22.0		210	
30	5	VLS	E	eSg	06	52	04.2		150	H=06:51:17.0
		ATH	SPZ	ePn	06	51	52.0		220	
			SPE	i!Sg		52	23.0			
31	5	VLS	Z	eiPn	07	21	16.3	D	165	H=07:20:49.3
			Z	ei			24.0	C		
			N	eiSg			41.4			
			E	ei			42.7			
		ATH	SPZ	ePg	07	21	34.7		250	
			SPZ	ei			37.0			
			SPE	i!Sn			56.1			
32	5	VLS	N	e	07	39	46.6		145	H=07:39:10.6
			E	eSg			51.5			
		ATH	SPZ	ePn	07	39	42.1		190	
			SPZ	ei			43.8	D		
			SPE	eiSg		40	02.4			
33	5	VLS	Z	ePn	08	09	14.0		135	H=08:08:50.6
			Z	eiPg			16.3			
			NE	eiSg			33.3			
			E	ei			36.9			
		ATH	SPZ	ePn	08	09	29.1		245	
			SPZ	eiPb			30.5	C		
			E	ei			48.5			
			E	iSn			57.0			
34	5	VLS	SPZ	ePn	08	29	02.8		150	H=08:28:47.6 38?9 N, 22?0 E,
			SPZ	eiP23P			04.8			
			SPNE	eiSg			24.8			
			SPE	ei			26.5			
		ATH	SPZ	ePn	08	29	17.6		180	
			SPE	ei			37.5			
		PRK	N	e	08	30	16.6		370	
			N	eSn			21.6			
		VAM	E	eSg	08	30	36.1		435	
35	5	VLS	Z	eiPn	09	07	19.0	D	140	H=09:06:55.3
			Z	eiPg			21.4	D		
			NE	eiSg			38.7			
			NE	ei			41.8			
		ATH	SPZ	ePg	09	07	34.0		215	
			SPNE	ei(Sn)			54.8			
			SPN	iSg		08	00.2			

N°	Date	Station	Comp.	Phase	H	m	s	D	Km	Remarks
36	5	VLS	Z	ePn	09	28	52.8	150		H=09:28:27.5
			Z	eiPg			55.7C			39°2 N, 21°7 E
			Z	i			58.9C			M_L 3.6
			N	eSg		29	15.0			
			E	ei			19.2			
		ATH	SPZ	ePn	09	29	02.7	220		
			SPZ	iPb			03.6D			
			SPZ	i(Pg)			06.4			
			SPNE	i!			24.0			
		VAM	Z	ePn	09	29	35.2	470		
			Z	e			42.1			
			E	eSn		30	24.0			
			E	eSb			33.2			
37	5	VLS	Z	ePn	09	41	40.4	155		H=09:41:14.7
			Z	eiPg			43.8D			
			N	eiSg		42	03.4			
		ATH	SPZ	ePn	09	41	53.0	240		
			SPNE	ei		42	12.0D			
			SPZ	i			14.1			
			SPE	ei			15.2			
38	5	VLS	Z	ePn	09	48	22.1	145		H=09:47:57.3
			Z	eiP$_{23}$P			24.2			39°2 N, 21°6 E. M=3.7
			E	eiSn		49	39.0			
			N	i			40.1			
			N	iS$_{23}$S			41.0			
			E	iSg			43.4			
		ATH	SPZ	ePn	09	48	33.5	225		
			SPZ	eiPy			35.8D			
			SPZ	eiPg			37.8D			
			SPN	i			52.0			
			SPNE	i!Sg			57.2			
			PRK							
		PRK	N	eSn	09	49	37.6	395		
			N	e			41.8			
			N	eSy			49.6			
		VAM	Z	ePn	09	49	07.1	490		
			Z	e			09.9			
			Z	ePb			12.2			
			N	e			53.2			
			N	eSn			58.1			
			N	e		50	09.4			
39	5	VLS	Z	eiPn	10	40	22.0D	150		H=10:39:56.8
			Z	iPg			25.6			39°2 N, 21°75 E . M_L 3.6
			E	i			42.9			
			N	iSg			44.3			
			E	i			45.6			
		ATH	SPZ	eiPn	10	40	31.0D	215		
			SPZ	eiPy			32.5D			
			SPZ	eiPg			35.4C			
			SPN	ei			49.0			
			SPNE	i!			53.2			
		PRK	Z	ePn	10	40	54.0	390		
			Z	ePb			58.9			
			N	e		41	38.9			
			N	eSb			42.6			

N`.	Date	Station	Comp.	Phase	h	m	s	D	Remarks
		VAM	Z	ePn	10	41	02.6	D 465	
40	5	VLS	Z	eiPn	10	53	06.1	D 140	H=10:52:42.2
			Z	eiPg			08.9	C	39:25 N, 21:50 E. M_L = 3.7
			E	ei			19.6		
			N	eiSn			22.2		
			NE	i			24.8		
			N	iSg			26.1		
		ATH	SPZ	ePn	10	53	18.9	235	
			SPZ	eiPy			21.5	C	
			SPZ	ei!Pg			23.9	D	
			SPNE	ei!			42.9		
			SPN	iSg			48.5		
		PRK	Z	ePn	10	53	41.3	405	
			N	eSn		54	23.0		
			E	e			29.4		
			N	eSb			31.4		
		VAM	Z	ePn	10	53	51.6	490	
			Z	e			54.6		
41	5	VLS	Z	ePn	11	03	03.5	140	H=11:02:39.7
			Z	ei			09.0	C	
			N	eSg			23.3		
			N	ei			27.5		
		ATH	SPE	eSg	11	03	37.2	205	
42	5	VLS	Z	eiPn	12	31	11.8	C 145	H=12:30:47
			Z	eiP_{33}			13.3	P	
			E	eiSn			28.5		
			NE	ei			31.4		
		ATH	SPZ	ePg	12	31	28.9	230	
			SPZ	e			32.4		
			SPE	eiSb			53.4		
			SPN	ei!			59.0		
43	5	VLS	Z	eiPn	12	39	01.5	C 160	H=12:38:35.1
			Z	eiPg			05.6		39:3 N, 21:7 E. M_L = 3.7
			N	ei			21.5		
			N	iSg			35.8		
		ATH	SPZ	ePn	12	39	11.7	230	
			SPZ	eiPb			13.2	C	
			SPZ	i			18.3	C	
			SPE	ei			31.5		
			SPNE	i!Sn			35.0		
		PRK	Z	ePn	12	39	31.6	390	
			Z	ePb			35.9		
			Z	e			40.6		
			Z	e			48.7		
			E	e		40	06.3		
			N	eSn			14.0		
		VAM	Z	ePn	12	39	45.7	495	
			Z	ePb			50.9		
			E	e		40	28.7		
			E	eSn			36.7		
44	5	VLS	Z	ePn	12	45	46.6	160	H=12:45:19.5
			Z	eiPg			49.4	D	
			E	eiSn		46	04.5		

N°.	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
			N	ei			05.2			
			N	ei			06.1			
		ATH	SPZ	ePg	12	46	12.6		240	
			SPE	ei			23.5			
			SPN	eiSn			24.6			
45	5	VLS	Z	eiPn	13	12	22.6	D	145	H=13:11:58.1 39°.1 N, 21°.9 E. M_L 3.5
			Z	iPg			24.6	D		
			E	i			45.3			
			N	i			47.3			
		ATH	SPZ	ePn	13	12	31.6		200	
			SPZ	eiPg			34.5	C		
			SPNE	i			50.6			
		PRK	Z	ePn	13	12	52.2		370	
			Z	ePb			55.5			
			N	e		13	29.1			
			N	e			39.9			
46	5	VLS	Z	ePn	16	13	50.5		145	H=16:13:26
			Z	eiPg			53.3	C		
			N	eiSg		14	11.2			
			NE	ei			14.4			
		ATH	SPZ	eiPg	16	14	04.0		210	
			SPNE	i			22.2			
47	5	VLS	Z	ePn	18	30	11.3		160	H=18:29:45.3 39°.3 N, 21°.7 E. M_L 3.7 .
			Z	iPg			14,9	D		
			E	i			32.2			
			N	i			33.1			
			N	iSg			34.0			
		ATH	SPZ	ePn	18	30	21.3		225	
			SPZ	ePy			24.0			
			SPZ	ePg			25.5			
			SPE	i!			40.0			
			SPN	i!			45.1			
		PRK	Z	ePn	18	30	44.0		400	
			Z	e			46.3			
			Z	e(Py)			50.8			
			N	e		31	24.2			
			E	eSb			33.1			
48	5	VLS	Z	iPn	19	00	48.8	D	160	H=19:00:22.2 39°.4 N, 21°.7 E. M_L 3.7 Felt in Arta (III+ at Tetrakomon).
			NE	iSg		01	13.0			
			N	i			15.7			
		ATH	SPZ	eiPn	19	01	05.7	C	240	
			SPZ	ei!			08.9			
			SPN	ei			27.5			
			SPN	i!Sn			28.6			
		PRK	Z	ePy	19	01	27.6		390	
			Z	ei			30.2			
			N	eSb		02	08.4			
		VAM	Z	ePy	19	01	47.2		510	
			N	eSn		02	32.1			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
49	6	VLS	Z	eiPn	00	35	28.3C		140	H=00:35:04.4
			Z	iPg			32.2D			39°1 N, 21°8 E. M_L=3.6
			E	eiSg			48.2			
			N	i			50.6			
			E	i			51.3			
		ATH	SPZ	eiPn	00	35	37.5C		205	
			SPZ	i!			45.0			
			SPNE	i! (Sn)		36	00.4			
		PRK	Z	ePn	00	36	00.0		380	
			Z	ei			02.0C			
			Z	ei			10.1C			
			N	eSn		37	39.7			
		VAM	Z	ePn	00	36	11.1		460	
			Z	ePg			26.9			
50	6	VLS	Z	eiPn	01	53	15.2D		140	H=01:52:51.6
			Z	i			22.0			39°2 N, 21°6 E M_L 3.7
			N	iSg			35.6			Felt in Jannina (IV+
			NE	i			37.8			at Platanousa) and Ar-
		ATH	SPZ	ePn	01	53	28.5		230	ta (III+ at Tetrakomon)
			SPZ	ei(Pg)			32.5D			
			SPNE	i			51.5			
		PRK	Z	eiPy	01	53	57.2		395	
			NE	eSn		54	31.4			
			N	e			39.3			
		VAM	Z	ePn	01	53	59.4		475	
51	6	VLS	Z	eiPn	02	10	13.7C		140	H = 02:09:49.7
			Z	iPg			16.7C			39°0 N, 21°8 E M_L 3.5
			E	eiSg			34.2			
			E	i			36.7			
		ATH	SPZ	ePn	02	10	21.6		195	
			SPZ	ePg			24.0			
			SPN	ei			41.7			
			SPE	i			44.3			
			SPN	iSg			49.0			
		PRK	Z	ePn	02	10	45.1		380	
			Z	e			50.3			
			N	e		11	24.8			
			E	eSn			26.5			
52	6	VLS	Z	ePn	02	52	36.0		150	H=02:52:11
			Z	eiP$_{33}$P			38.2			39°4 N, 21°5 E.
			N	eiSg			57.6			
			N	ei		53	00.1			
		ATH	SPN	eiSg	02	53	26.5		250	
		PRK	Z	ePb	02	53	14.0		405	
			Z	e			20.3			
53	6	VLS	Z	ePn	03	08	29.9		150	H=03:08:04.9
			Z	eiPg			33.4C			39°3 N, 21°6 E. M_L 3.7
			N	eiSg			51.9			Felt in Evrytania (IV+
		ATH	SPZ	ePg	03	08	46.0		230	at Karitsa) and Jannina
			SPZ	ei			47.6			(IV+ at Platanousa)
			SPNE	ei		09	06.5			

Nº	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		PRK	Z	ePb	03	09	08.5		405	
			E	eSb			53.0			
			E	eSg		10	06.0			
		VAM	Z	ePg	03	09	31.5		490	
54	6	VLS	Z	eiPn	04	57	24.0	C	145	H=04:56:59.6
			Z	ei			29.5			
			N	eiSg			45.0			
			N	i			47.7			
		ATH	SPZ	ePg	04	57	39.2		235	
			SPZ	ei			43.7			
			SPNE	ei!			59.3			
55	6	VLS	Z	ePn	05	14	04.1		135	H=05:13:40.8
			Z	ei			09.1			
			N	eiSg			23.0			
			N	i			26.3			
		ATH	SPZ	ePg	05	14	23.8		240	
			SPZ	e			29.2			
			SPN	ei			49.5			
56	6	VLS	Z	eiPn	06	34	57.2	D	145	H=06:33:32.5
			Z	eiPg		35	00.5	C		
			N	eiS			16.1			
			W	eiSg			18.3			
		ATH	SPZ	ePg	06	34	15.5		240	
			SPN	ei			34.5			
57	6	VLS	Z	eiPn	07	39	50.1	C	150	H=07:39:25.2
			Z	eiPg			53.4			
			N	ei		40	10.1			
			N	eiSg			11.7			
		ATH	SPZ	ePg	07	40	04.6		220	
			SPNE	eiSn			26.3			
58	6	VLS	Z	ePn	09	39	14.6		150	H=09:38:49.6
			Z	eP			18.5			
			N	eiSg			36.8			
		ATH	SPZ	ePg	09	39	27.5		215	
			SPE	ei			48.5			
			SPN	eSn			49.5			
59	6	VLS	Z	ePn	09	58	21.5		140	H=09:57:57.6 M_L < 3.6
			N	eiSg			41.3			
		ATH	SPZ	eiPn	09	58	31.4	D	210	
			SPNE	i			49.0			
60	6	VLS	Z	ePn	12	10	59.1		150	H=12:10:54.0
			Z	eiPg		11	02.4	D		39.0 N, 21.9 E. M_L 3.5
			NE	iSg			21.3			
		ATH	SPZ	ePn	12	11	06.0		195	
			SPN	eiSn			28.9			
			SPE	iSg			32.6			
		PRK	Z	ePy	12	11	31,9		375	
		VAM	Z	ePb	12	11	42.2		440	

N°.	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
61	6	PAT	Z	ePn	13	24	51.0		100	H=13:24:32.0
			Z	eiSg		25	03.6			39°2 N, 21°5 E. M_L=4.0 .
										H=13:24:37
		VLS	Z	iPn	13	24	56.5	D	145	39°2 N, 21°7 E (BCIS).
			Z	$iP_{33}P$			58.4			H=13:24:38.3
			N	i!Sn		25	13.4			39°0 N, 21°7 E. h=36 Km;
			E	$i!S_{33}S$			14.9			m=4.2 (USCGS).
			N	i!Sg			17.2			
		ATH	SPZ	ePn	13	25	09.0		235	
			SPZ	ePy			11.5			
			SPZ	ei!Pg			13.5	D		
			SPN	iSn			36.3			
			SPN	iSb			38.6			
		PRK	Z	ePn	13	25	31.1		410	
			Z	e			38.8			
			N	eSn		26	14.8			
		VAM	Z	ePb	13	25	41.0		470	
			Z	eiPy			46.5			
			NE	ei		26	32.1			
			N	eiSb			34.8			
			N	eiSy			41.6			
62	6	VLS	Z	ePn	13	47	41.5		140	H=13:47:16.9
			Z	e			46.9			
			N	iSg		48	01.2			
		ATH	SPZ	ePn	13	47	46.2		175	
			SPZ	ePg			48.3			
			SPNE	iSg		48	09.2			
63	6	VLS	Z	ePn	15	08	04.4		145	H=15:07:39.9 M_L < 3.8
			Z	ei			09.0	C		
			E	$eiS_{33}S$			22.4			
			N	eiSg			25.2			
		ATH	Z	ePg	15	08	14.3		250	
			Z	ei			18.0			
			NE	ei!			36.5			
			N	eiSy			42.7			
64	6	VLS	Z	eiSg	15	09	56.6		140	H=15:09:13.4
		ATH	W.A.N.	eSn	15	10	22.9		260	39°3 N, 21°3 E M_L =3.8
		PRK	Z	ePn	15	10	14.0		420	
			Z	e(Py)			21.0			
			Z	eSn			58.9			
			N	iSb		11	15.3			
		VAM	Z	e	15	11	06.2		495	
			Z	eSn			14.8			
65	6	VLS	Z	eiSg	15	10	40.8			
		ATH	W.A.N.	eiSg	15	11	36.9			M_L = 3.9
66	6	VLS	Z	ePn	16	16	32.9		110	H=16:16:12.7
			Z	i!Pg			35.2	C		
			N	ei			46.5			
			N	eiSn			48.6			
		ATH	SPN	eSn	16	17	31.1		300	

No.	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
67	6	VLS	Z	ePn	16	22	24.5	145		H=16:22:00.0
			Z	iPg			27.4D			
			E	eiSn			41.5			
			N	i			47.2			
		ATH	SPZ	ePn	16	22	34.4	215		
			SPZ	ei			41.0			
			SPN	eiSn		23	00.0			
68	6	VLS	Z	ePn	16	53	01.9	150		H=16:52:36.6
			Z	eiPg			05.9			39°2 N, 21°7 E.
			N	eiS_{33}			21.1			
			N	eiSg			24.1			
		ATH	Z	eiPg	16	53	16.5C	225		
			NE	ei			36.1			
			E	eiSn			37.8			
		PRK	Z	ePn	16	53	33.7	395		
			Z	ePb			37.7			
69	6	VLS	Z	ePn	18	07	34.5	145		H=18:07:10.3
			Z	eiP_{33}			36.1C			39°3 N, 21°4 E.
			Z	eiPg			37.6C			
			N	eiSn			50.9			
			N	eiS_{33}			53.6			
			E	eiSg			55.2			
		ATH	SPZ	ePg	18	07	55.0	245		
			SPNE	eiSg		08	24.2			
		PRK	Z	e	18	08	15.4	420		
			Z	ePg			25.9			
70	7	VLS	Z	ePn	00	05	22.5	150		H=00:04:57.3
			Z	ei			31.5C			
			NE	eiSn			39.8			
		ATH	SPZ	ePg	00	05	39.0	235		
71	7	VLS	Z	eiPn	05	37	04.9C	155		H=05:36:39.0
			Z	ei			07.5C			
			N	eiSn			22.8			
			N	eiSg			27.9			
		ATH	SPZ	ePg	05	37	20.1	230		
			SPZ	eiSn			42.5			
72	7	VLS	Z	eiPn	14	05	09.9C	140		H=14:04:45.8
			Z	i			13.9C			39°2 N, 21°4 E. M_L 3.8
			NE	iSn			26.4			
		ATH	SPZ	ePg	14	05	29.5	245		
			SPE	iSn			52.6			
			SPE	iSy			57.2			
		PRK	Z	ePy			54.8	420		
		VAM	Z	ePb	14	06	00.0	485		
73	7	PAT	Z	e	20	24	30.5	100		H=20:24:10.0
			Z	eSn			40.8			39°1 N, 21°7 E. M_L 3.6
		VLS	Z	eiPn	20	24	33.4C	135		

No.	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
			E	ei			54.0			
			N	eiSg			56.6			
		ATH	SPZ	ePn	20	24	44.0		210	
			SPZ	eiPg			48.0C			
			SPN	ei		25	07.5			
		PRK	Z	ePn	20	25	06.2		385	
			Z	ePb			10.8			
			N	eSn			47.0			
		VAM	Z	ePn	20	25	16.0		465	
74	8	VLS	Z	ePn	06	03	10.4			
75	8	VLS	Z	ePn	06	06	25.4			
76	8	VLS	Z	ePn	06	18	18.1		140	According to press reports the shocks occurred at 06 h were felt in the region of Kremasta-Valtou and Southwards as far as Agrinion.
				eSg			37.9			
77	8	RHD	ZNE	i!P	13	16	35.2	DNW	20	H=13:16:26.5 36° 1/2 N, 28° E. h=50 Km; M_L 4.5
		VAM	Z	eP	13	17	12.2		325	H=13:16:26 36°6 N, 28°1 E (BCIS). H=13:16:16 36°0 N, 27°8 E (Moscow). Felt on Rhodes Island (III at Rhodes).
			N	ei!S			47.4			
		PRK	ZNE	iP	13	17	14.0	CNW	330	
			NE	i!S			48.6			
		ATH	SPZNE	i!!P	13	17	23.0	CNW	415	
			SPN	eiS		18	06.6			
		VLS	Z	eP	13	17	55.5		650	
			N	iS		19	04.8			
78	8	VAM	Z	ePn	17	13	43.9			Felt in Laconia (IV at Molaoe).
79	8	VLS	Z	ePn	17	23	02.0		145	H=17:22:37.4 39 1/2 N, 21° 1/2 E. M_L 3.8
			Z	$eiP_{33}P$			03.8D			
			E	eiSn			19.0			
			E	eiSg			23.2			Felt in Acarnania (IV at Patiopoulon) and Arta (IV at Kompoti)
		ATH	SPZ	ePg	17	23	21.8		245	
			SPE	ei			48.1			
			SPE	iSg			51.2			
		PRK	Z	ePy	17	23	42.5		390	
		VAM	Z	ePn	17	23	52.0		530	
80	8	PRK	ZNE	i!P	20	08	38.5	DNW	225	H=20:08:05.1 41°0 N, 25°1 E. h=100Km; H=20:08:07 . 41°2 N , 25°2 E. M=4 1/2 (Moscow) (BCIS) . H=20:08:06.3 . 41°4 N, 25°1 E. h=33R ; m=4.9 (USCGS). H=20:08:08. 41°1 N, 25°1 E. M=4 1/2 (Moscow)
			NE	i!S			59.9			
		ATH	SPZ	eiP	20	08	53.0	D	345	
			SPZ	iS		09	37.1			
		VLS	Z	eiP	20	09	12.8	D	500	
		VAM	Z	eP	20	09	27.0		620	

N°	Date	Stat.	Comp.	Phase	h	m	s	D	Km	Remarks
										Felt in Xanthi (VI at Genisea, Polisiton, V+ at Xanthi, Koutson, IV at Evlalon, Toxotae), Drama (V at Paranesti, IV+ at Choristi, Adriani , IV at Doxaton, Kalambakion, III+ at Phtelia), Kavala (IV+ at Nea-Karvali, Kipia, Lekani, IV at Limenaria, Moustheni, Podhochori), Serrae (IV+ at Palaeokomi, IV at Terpni, Aghista, St-Pnevma, Rhodolivos, III+ at Nea-Zichni, Serrae, Skoutari, III at Kato Kamila, Dimitra), Evre (IV at Peplon,, Eukarpia, Draviskos, III at Soufhli, Tycheron) , Rhodopi (IV at Komotini) Chalkidike (IV at Arnaea), Salonika (III+ at Sochos). Area of felt shaking about 70.000 Km^2, r_5=40 Km; M. M. = 5.5* . Macroseismic focal depth ca 40 Km.
81	9	VLS	Z	ePn	01	24	18.5		140	Felt in Aetolia (IV at Agalianos, Psilovrachos) and Arta (IV at St-Vlasios)
			N	eSg			38.5			
82	9	VLS	Z	eiPn	02	37	38.1	C	150	H=02:37:13.1 . 39°2 N, 21°8 E. M_L 3.6
			Z	iPg			41.5	C		
			N	eiSg			59.7			
			NE	ei		38	03.8			
		ATH	SPZ	eiPg	02	37	50.0	D	205	
			SPZ	ei			54.0			
			SPN	eiSn		38	10.5			
		PRK	Z	ePn	02	38	09.4		380	
			Z	ei			25.6			
		VAM	Z	ePn	02	38	20.3		470	
83	9	PRK	Z	e	05	12	02			Felt in Kavala (III+ at Moustheni) and Serrae (III at St-Pnevma)
84	9	PRK	Z	iPn	05	36	55.9	D	220	H=05:36:20.7 , 41°0 N, 24°9 E. M_L 4.2 . H=05:36:25 , 41°1 N, 24°9 E. (BCIS).
			Z	i		37	02.6	C		
			N	eiSn			21.5			
			E	ei			28.9			
			N	i			31.1			
			E	i			33.4			
		ATH	SPZ	ePn	05	37	12.3		345	Felt in Kavala (IV+ at Nea-Karvali, III+ at Limenaria, III at Rhodochori) , Xanthi (IV at Xanthi, Toxotae, Evlalon, III at Polysiton, Genisea), Serrae (IV at Palaeokomi, III at Eukarpion), Drama (III at Kalambakion). Area of felt shaking about 25.000 Km^2. M. M.=4.6 * Macroseismic focal depth ca 27 Km.
			SPE	ei			32.5			
			SPE	ei			37.0			
			SPZ	ei			48.0			
			SPNE	eiSn			49.2			
			SPN	eiSg		38	04.1			
		VAM	Z	ePn	05	37	46.5		615	
			Z	e			50.7			
85	9	PAT	Z	ePg	06	04	57.9		100	H=06:04:39.4 . 39°1 N, 21°5 E . ~~Felt in Aetolia~~ (V at St-Vlasios) Acarnania (IV at Babalion), and Arta (IV at Kompoti)
			Z	$eP_{33}S$		05	03.3			
		VLS	Z	ePn	06	05	03.5		140	
			Z	iPg			06.5	D		
			N	iSn			20.4			
			E	iSg			21.5			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		ATH	SPZ	ePn	06	05	16.7		230	
			SPZ	eiPb			19.2			
			SPZ	ei			22.1			
			SPE	iSn			43.4			
			SPN	iSg			44.5			
		VAM	Z	ePn	06	05	46.0		470	
			Z	e			50.1			
86	9	VLS	Z	ePn	18	38	22,2		150	H=18:37:56.9 , 39° 1/4 N, 21° 3/4 E. M_L 3.6
			Z	$eiP_{33}P$			24.6			
			N	eiSg			44.5			
		ATH	SPZ	eiPg	18	38	34.5	C	210	According to press reports due to the shocks occurred at 18:38 and 19:06 in Acarnania (Embesos Ghianopouloe, Malesiada) and Aetolia (Potamoula, Sarghiada, Kyparisos) 14 houses collapsed or were damaged beyond repair.
			SPZ	ei			40.1	D		
			SPNE	iSn			55.8			
		PRK	Z	ePn	18	38	55.4		400	
			Z	ePb			59.6			
			N	eSn		39	36.5			
87	9	VLS	Z	ePn	19	06	19.6		125	
			N	eiSg			38.0			
88	9	VLS	Z	eiPn	22	09	29.5	C	140	H=22:09:05.6 , 39°1 N, 21°7 E. M_L =3.6 .
			Z	iPg			32.3			
			E	eiSg			49.9			
		ATH	SPZ	eiPn	22	09	40.0	C	215	
			SPZ	eiPy			41.8	D		
			SPZ	ei			46.5			
			SPNE	i		10	03.3			
		PRK	Z	ePn	22	10	02.7		390	
			Z	e			08.9			
			N	e			42.9			
		VAM	Z	ePn	11	10	12.6		470	
			Z	e			14.7			
			N	eSb		11	11.1			
89	10	VLS	Z	e	01	51	05.8		140	According to press reports the shock was felt in the regions of Kremasta-Valtou.
			N	e			26.9			
90	10	PAT	Z	ePn	13	22	00.1		95	H=13:21:42.5 . 39°0 N, 21°9 E. M_L = 3.7
		VLS	N	eiSn	13	22	23.1		140	Ma_e = 5 u Te=2 s. M=4.2
			E	$eiS_{33}S$			25.1			
		ATH	SPZ	ePn	13	22	14.0		190	H=13:21:44 39°N, 21° 3/4 E (BCIS).
			SPZ	eiPy			15.3			H=13:21:46 , 39°1 N, 21°.8 E. h=33 Km; m=4.5 (USCGS).
			SPN	iSn			37.4			
			SPE	i!Sy			38.9			
		PRK	E	eSn	13	23	39.0		450	Felt in Evrytania (IV+ at Rhaphtopoulon) and Arta (IV at Tetrakomon).
			E	eiSb			42.7			
91	10	VLS	Z	eiPn	14	18	42.4	D	150	H=14:18:17 . M_L 3.3
			Z	eiPg			45.7	D		
			N	eiSn		19	01.8			
			E	eiSg			04.6			
		ATH	SPZ	ePn	14	18	43.3		160	
			SPNE	ei		19	03.4			

N°	Date	Station	Comp	Phase	h	m	s	D	Km	Remarks
92	10	VLS	Z	e	15	16	22.7		150	
			N	e			45.3			
93	10	PAT	Z	eSg	16	11	18.1		125	H=16:10:41.6 39°3 N, 21°3 E . M_L 3.8
		VLS	Z	eiPn	16	11	06.0	C	145	According to press reports the shocks occurred at 15:16 and 16:11 were felt in the regions of Kremasta-Valtou.
			Z	$iP_{33}P$			07.5	D		
			Z	iPg			09.1	D		
			N	iSn			22.6			
			E	i			23.4			
		ATH	SPZ	eiPg	16	11	27.0	C	250	
			SPN	ei			47.2			
			SPNE	ei!Sb			51.4			
			SPNE	iSy			54.5			
		PRK	Z	ePb	16	11	47.2		420	
			Z	ePy			52.2			
			N	eSy		12	32.6			
			E	e			37.3			
		VAM	Z	e(Pn)	16	11	54.6		510	
			Z	e		12	33.2			
			Z	e			35.8			
94	10	PAT	Z	$eS_{33}P$	16	33	24.3		120	H=16:33:00.6 . 39° 1/4 N, 21° 1/4 E. M_L 3.9
			Z	$eP_{12}S$			26.7			Felt in Elide (V at Vartholomio)
			Z	eSg			38.5			
		VLS	Z	eiPn	16	33	25.9	C	150	
			Z	iPg			29.7	C		
			NE	i			36.1			
		ATH	SPZ	ePg	16	33	49.7		270	
			SPZ	ei			53.5			
			SPN	eiSb		34	16.4			
			SPE	ei			17.2			
			SPNE	iSg			19.5			
		VAM	Z	ePn	16	34	09.4		480	
			Z	e			21.1			
			N	e		35	04.4			
95	10	PAT	Z	ePn	19	46	12.2		100	H=19:45:53.7 39°1 N, 21°8 E. M_L 3.6 .
			Z	$eS_{33}S$			25.4			Felt in Arta (IV at Tetrakomon).
		VLS	Z	eiPn	19	46	18.5	D	145	
			Z	eiPg			21.6	D		
			N	eiSg			39.0			
			E	ei			41.6			
		ATH	SPZ	ePn	19	46	28.9		220	
			SPZ	eiPg			33.0			
			SPN	ei			50.0			
			SPE	i!			52.0			
96	10	VLS	Z	e	23	47	54		140	According to press reports the shock was felt in the regions of Kremasta-Valtou and Southwards as far as Agrinion .
			N	e		48	15			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
97	11	PAT	Z	ePn	00	58	15.8		120	H=00:57:54.6 . 39°2 N,21°1 E
			Z	$eP_{23}S$			20.9			M_L 3.9 .
			Z	e			33.9			According to press reports the shocks occurred at 00:58 and 03:23 were felt in the regions of Kremasta-Valtou and southwards as far as Agrinion.
		VLS	Z	ePn	00	58	17.1		130	
			Z	ePg			19.6			
			Z	ei			24.1			
			N	ei(Sg)			36.8			
		ATH	SPZ	ePn	00	58	35.9		270	
			SPZ	eiPy			39.5D			
			SPZ	eiPg			43.0C			
			SPN	iSn		59	05.8			
			SPE	iSb			09.0			
			SPE	iSg			15.4			
		PRK	Z	ePn	00	58	58.6		445	
			Z	ePg		59	13.7			
			Z	e			24.1			
		VAM	Z	ePn	00	59	07.9		515	
			Z	e			09.3			
			Z	ePb			13.8			
			E	e(Sy)	01	00	17.3			
			N	eSg			28.3			
98	11	VLS	Z	e(Pn)	03	23	56.3			
99	11	PAT	Z	eiPn	05	40	40.2C		100	H=05:40:21.6 39°2 N, 21.4 E M_L=3.8
			Z	ei			55.7			
			Z	ei		41	01.2			
		VLS	Z	eiPn	05	40	44.4D		130	
			Z	eiPg			46.7			
			Z	ei			50.1			
			N	ei		41	02.8			
			E	eiSg			03.0			
		ATH	SPZ	eiPn	05	41	00.0C		245	
			SPN	ei			20.2			
			SPNE	ei			23.6			
			SPN	iSg			27.9			
		PRK	Z	ePn	05	41	21.7		415	
			Z	ePb			24.9			
			Z	eiPy			30.7			
			Z	ei			51.0			
			E	e(Sb)		42	12.1			
			N	eiSg			26.6			
		VAM	Z	ePn	05	41	30.8		485	
			Z	ei			34.8			
			NE	ei(Sb)		42	30.0			
			E	ei			36.5			
100	11	PAT	Z	eiPn	06	49	53.3C		115	H=06:49:32.8 . 39°3 N,21°3E.
			Z	eiSg		50	08.1			H=06:49:43 . 39° 1/2 N,
		VLS	ZNE	eiPn	06	49	57.3C	SW	140	21° 1/4 E. (BCIS)
			Z	$eiS_{33}P$		50	00.0			Felt in Karditsa (V+ at Drakotrypa) Aetolia (V at Phloriada) Evrytania(IV+ at Raptopoulon) and Arta (IV+ at Tetrakomon).
			E	ei			15.3			
			NE	iSg			16.8			
		ATH	SPZ	eiPb	06	50	14.0C		255	
			SPZ	i(Py)			14.9D			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
			SPZ	i			19.2C			
			SPNE	iSn			41.3			
		PRK	Z	ePn 06		50	33.5	420		
			Z	ei			40.7			
			Z	ei			46.1			
		VAM	Z	ePn 06		50	43.2	500		
			Z	ePg			50.1			
			E	ei(Sn)		51	36.7			
			N	ei			40.9			
			N	eiSb			44.7			
			E	ei			54.3			
101	11	RHD	Z	ePn 23		56	39.9	105		H=23:56:20.6 , 36°1/2 N, 27° 1/4 E
			Z	ei			41.0			
			N	iSn			52.5			
			E	iSg			53.1			
		PRK	Z	ePn 23		57	07.1	310		
			Z	ei			14.8			
			NE	eSg			53.5			
		VAM	Z	ePg 23		57	17.2	315		
			N	e			57.2			
		ATH	SPZ	ePg 23		57	23.5	350		
			SPE	eSg		58	05.2			
		VLS	Z	ePn 23		57	44.3	600		
102	12	PAT	Z	ePn 06		07	53.9	105		H=06:07:33 . 39° 1/4 N, 21 1/2 E Felt in Arta (V at Klidi)
			Z	e			55.9			
		VLS	Z	ePn 06		07	58.6	140		
			Z	ei		08	02.7			
			N	eiSn			16.2			
			N	eiSg			19.1			
		ATH	SPZ	ePn 06		08	15.0	250		
103	12	PAT	Z	eiPn 13		36	34.2C	125		H=13:36:13.4 . 39°3 N , 21°4 E . M_L = 4.1
			Z	ei			36.8			an=3 u Tn=2 s. M=4.4
			Z	ei			46.0			ae=8 u Te=1.2 s.
		VLS	Z	eiPn 13		36	36.4C	135		H=13:36:27, 39° 3/4 N, 22° 1/4 E (BCIS)
			Z	ei			37.6			According to press reports
			N	i			50.5			55 houses collapsed in Ampelia(of Evrytania) Charatsi, Sarghiada, Kastanoula and St-Vlasios (of Aetolia).
			N	iSg			55.2			
		ATH	SPZ	ePn 13		36	53.1	250		Severe damage was reported from Alevrada (of Acarnania).
			SPZ	eiPy			56.5			
			SPZ	ei			57.9			The shock was felt in Aetolia (IV at Agrinion)
		PRK	Z	ePn 13		37	13.6	420		
			Z	ePb			18.7			
			Z	ei(Py)			23.8			
			Z	ei			32.8			
			N	e		38	07.8			
		VAM	Z	ePn 13		37	23.6	495		
			Z	e			24.2			
			Z	e			26.8			
			N	e(Sn)		38	16.1			
			NE	i(Sb)			24.3			

Nº	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
104	12	VLS	Z	ePn	16	25	39.2			Felt in Arta (IV at Tetrakomon).
105	12	VLS	Z	e	18	37	21.6			Felt in Arta (IV+ at Tetrakomon).
106	13	VLS	Z	ePn	05	48	17.1	140		H=05:47:53.5 M_L 3.6
			Z	i			26.7C			
			N	eiSg			36.8			
		ATH	SPZ	ePn	05	48	28.0	215		
			SPZ	ei			47.5			
107	13	VLS	Z	e	07	32	54.9	150		H=07:32:37.2
			N	eiSg		33	24.4			
		ATH	SPZ	ePn	07	33	17.7	260		
			SPZ	e			29.5			
			SPN	eiSg			55.5			
108	13	VLS	Z	ePn	17	20	39.3	160		H=17:20:12.6 39°4 N, 21°7 E
			Z	e			42.6			
			E	eiSg		21	03.9			
		ATH	SPZ	ePn	17	20	51.2	200		
			SPNE	ei		21	10.0			
		PRK	Z	ePn	17	21	10.0	395		
			Z	e			11.5			
		VAM	Z	ePn	17	21	22.8	490		
109	14	VLS	Z	eiPn	13	46	10.1D	140		H=13:45:46.1 , 38° 3/4 N, 21° 3/4 E. M_L 3.5 .
			Z	eiP			13.4			
			NE	eiSg			30.3			
		ATH	SPZ	ePg	13	46	20.6	190		
			SPN	i!Sg			43.9			
		PRK	Z	ePn	13	46	44.4	400		
		VAM	Z	ePn	13	46	54.2	480		
110	14	RHD	Z	ePn	17	58	21.2	195		H=17:57:49.0 . 34°9 N, 27°1E. Ae=6 u. Te=1.2 s. M=4.8 M_L = 4.7 .
			Z	ei			23.6			
			E	i			33.4			
			N	ei			35.3			
		VAM	Z	eiPn	17	58	30.2C	265		H=17:57:51 . 34°9 N, 27°1 E. h=50 Km. (BCIS). H=17:57:50.0 . 35°0 N, 27°2E. h=46 Km. m=5.0 East Mediteranean Sea (USC-GS).
			Z	eiPb			32.0			
			Z	ei			34.6			
			Z	eiPg			36.4			
			E	ei		59	01.8			
			N	ei			07.5			
			N	eiSg			09.3			
		ATH	SPZ	ei!Pn	17	58	53.1D	450		
			SPZ	ei			57.0D			
			SPZ	ei!		59	05.2D			
			SPE	i(Sn)			415			
			SPNE	i			57.3			
			SPE	iSg	18	00	03.0			
		PRK	Z	eiPn	17	58	55.9D	470		
			Z	ei		59	09.1			
			N	ei	18	00	03.9			
			E	ei			20.4			

N°	Date	Station	Comp.	Phase	h	m	s	D Km	Remarks
		VLS	Z	ePn	17	59	23.3	680	
			N	ei			37.3		
			E	ei			40.0		
111	14	PAT	Z	eiPn	20	17	10.2C	120	H=20:16:48.6 . 39°3 N, 21°2E M_L = 4.1 .
			Z	eiP$_{23}$S			15.4		
			Z	ei			20.2		H=20:16:59 . 38°9 N, 21°7 E (BCIS).
		VLS	Z	ePn	20	17	12.7	140	H=20:17:21. 39°0 N, 21°9 E h=73 Km; m=4.3 (USCGS).
			Z	i			14.8		
			N	i			24.6		
			E	iSn			29.4		
			E	i!Sg			33.1		
		ATH	SPZ	ePn	20	17	29.5	265	
			SPZ	eiPb			31.7		
			SPZ	eiPy			33.8		
			SPN	i			53.1		
			SPN	iSb			56.7		
			SPE	i			57.6		
			SPN	iSg		18	00.4		
		PRK	Z	ePn	20	17	52.6	440	
			Z	ei(Pb)			57.9		
			N	eiSn		18	37.2		
			NE	ei			43.1		
		VAM	Z	ePn	20	18	00.3	505	
			Z	eiPb			07.0		
			Z	eiPy			13.5		
			E	ei			57.8		
			N	eiSb		19	02.1		
			E	ei			06.8		
			N	eiSy			10.4		
			E	ei			13.8		
112	15	VLS	Z	ePn	05	20	41.3	120	H=05:20:19.8 . 39° 1/4 N, 21° 1/4 E.
			Z	e			42.3		The standardized seismo-
			Z	ei			44.2		
			NE	iSg			57.6		graphs were out of operation on account of the annual
		ATH	HE	eSb	05	21	29.1	250	maimtainance from February
			HE	eSg			34.5		15 till 24.
		VAM	Z	ePn	05	21	29.8	495	
113	15	VLS	Z	ePn	22	48	45.2	150	H=22:48:20.3 . 39° 1/4 N, 21° 1/2 E. M_L 3.6
			Z	eiP$_{23}$P			47.3		
			Z	eiPg			48.5		
			Z	ei			49.7		
			NE	eiSg		49	06.7		
			NE	ei			08.0		
		ATH	WANE	eiSn	22	49	19.5	210	
			WAN	eiSg			250		
		PRK	Z	ePn	22	49	20.4	415	
			Z	e			21.8		
114	15	VLS	Z	ePn	23	34	06.7	145	H=23:33:42.3 . 39° 1/4 N, 21° E. M_L 3.6
			E	ei			22.5		
			E	eiS$_{23}$S			25.1		
			N	eiSg			27.5		
		ATH	WAN	e	23	34	39.6	210	
			WANE	eiSg			45,1		

No	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		PRK	Z	ePn	23	34	42.5	415		
		VAM	Z	ePn	23	34	50.2	480		
			Z	e			51.1			
115	16	VLS	Z	ePn	03	06	25.2	145		H=03:06:00.6 : 39°1 N, 21°8 E. M_L 3.6
			Z	ei			26.7			
			Z	eiPg			27.8			
			Z	ei			29.4			
			E	ei			43.3			
			N	eiSg			46.3			
			N	ei			47.8			
		ATH	WAN	eSn	03	06	58.8	210		
			WAN	eiSg		07	03.2			
		PRK	Z	ePb	03	07	00.3	380		
			Z	eiPg			08.7			
		WAM	Z	ePn	03	07	05.8	455		
			Z	ePb			10.9			
			Z	e			12.9			
116	16	PAT	Z	ePg	07	12	41.4	75		H=07:12:27.2 38°9 N, 21°8 E M_L 3.5
			Z	e		13	00.8			
		VLS	Z	eiPn	07	12	48.6C	130		
			Z	i			50.3			
			Z	i			56.0			
			E	ei		13	04.6			
			NE	iSg			06.4			
		ATH	HZ	ePn	07	12	59.8	200		
			HZ	eiPg		13	02.7C			
			WANE	e			22.2			
			HE	ei			22.6			
			HE	eiSy			25.6			
			WAN	eiSg			27.2			
		PRK	Z	ePn	07	13	22.4	380		
			Z	e			54.1			
		VAM	Z	e	07	13	51.2	440		
			Z	eiSb		14	25.1			
117	16	VLS	Z	ePn	07	40	25.3	130		H=07:40:02.9
			N	eiSg			43.2			
		ATH	HE	e	07	41	00.0	220		
			HE	eSg			03.5			
118	16	PAT	Z	$eP_{23}S$	09	02	46.6	110		H=09:02:20.9 . 39° 1/4 N, 21° 1/2 E. M_L 3.8
			Z	e		03	02.8			
		VLS	Z	eiPn	09	02	46.0C	150		
			Z	eiPg			49.2			
			N	ei!Sn		03	03.7			
			E	iSg			07.8			
		ATH	HZ	ePy	09	03	04.8	260		
			HZ	ePg			08.3			
			HN	e			14.5			
		PRK	Z	ePb	09	03	23.6	400		
			Z	e			24.6			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		VAM	Z	e	09	03	33.1	480		
			Z	ePy			39.7			
119	16	VLS	Z	ei	12	00	01.1			M_L < 3.6
			N	eiSg			16.6			
		ATH	HE	ei	12	00	24.5			
			WAN	eiSg			24.8			
120	16	VLS	Z	ePn	12	13	04.1	145		H=12:12:39.7
			Z	e(Pg)			06.6			
			Z	ei			24.2			
			N	ei(Sg)			25.0			
		ATH	HE	e	12	13	44.5	220		
			HE	eSg			45.5			
121	16	PAT	Z	e	13	08	54.9	100		H=13:08:31.0
			Z	e			58:3			39° 1/4 N, 21° 3/4 E. M_L < 3.6
			Z	eSg		09	03.3			
		VLS	Z	ePn	13	08	55.9	140		
			N	eiSg		09	15.8			
			N	ei			22.1			
		ATH	HZ	ePn	13	09	04.2	205		
			HZ	ePg			07.4			
			HZ	ei			28.7			
			HZ	eiSg			32.8			
122	16	PAT	Z	e	15	00	14.1	105		H=14:59:45.4
			Z	e			24.9			39°1 N, 21°9 E. M_L < 3.5
			Z	eSg						
		VLS	Z	ePn	15	00	10.9	145		
			N	eiSg			31.7			
			N	ei			35.1			
		ATH	HZ	ePn	15	00	17.3	195		
			HZ	ePg			20.9			
			HE	ei			39.8			
			HE	eiSg			45.1			
		PRK	Z	e	15	00	45.0	380		
			Z	e		01	17.?			
			Z	eSn			22.5			
		VAM	Z	ePn	15	00	50.1	450		
			Z	e			54.4			
123	16	VLS	Z	ePn	23	15	32.5	140		H=23:15:08.5
			Z	e			37.5			
			N	e(Sn)			49.5			
			N	eSg			53.0			
		ATH	Z	ePy	23	15	46.2	220		
			N	e		16	05.9			
			N	eSn			10.2			
			Z	eSg			15.4			
124	17	VLS	Z	e	01	02	17			Felt in Phthiotis (III at Leukas)
125	17	VLS	Z	ePn	06	01	16.1	155		H=06:00:50.2
			Z	e			18.6			
			N	eiSg			39.0			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		ATH	Z	e	06	01	41.8	240		
			Z	eSg		02	02.6			
126	17	PAT	Z	ei n	07	37	59.5C	90		H=07:37:42.8
			Z	ei		38	08.2			39°1 N, 21°6 E. M_L=3.7
			Z	ei			14.7			an=5 u Tn=2 sec.
										M=4.3
		VLS	Z	eiPn	07	38	05.9C	135		ae=6 u Te=2 sec.
			Z	i			07.9			Felt in Acarnania (III
			N	ei!Sg			2[illegible].7			at Astakos)
			E	i			27.9			
		ATH	HZ	ePn	07	38	17.5	215		
			HZ	eiPg			20.7			
			HN	eiSn			42.8			
			WAE	ei			42.9			
		PRK	Z	ePn	07	38	40.4	400		
			Z	eiPy			48.8			
			E	e(Sn)		39	21.7			
			E	e			25.3			
			N	e			32.7			
		VAM	E	ei	07	39	31.6	465		
			N	eSn			37.4			
			N	ei			48.0			
127	17	VLS	E	ePn	09	15	02.9	150		H=09:14:37.7
			Z	e			04.0			
			ZE	eiSg			24.9			
		ATH	HZ	e	09	15	35.1	225		
			HZ	eSn			39.9			
128	17	PAT	Z	eiPn	10	41	37.5C	90		H=10:41:20.2
			Z	ei			42.5			39°1 N, 21°7 E. M_L=3.8
			Z	ei			44.9			Felt in Phthiotis (III
										at Leukas)
		VLS	Z	ePn	10	41	45.5	150		
			Z	ei			47.1			
			Z	iPg			48.9			
			NE	i		42	04.4			
			E	iSg			07.7			
		ATH	HZ	ei	10	41	54.6D	225		
			HZ	ei(Pg)			59.7			
			WANE	ei!Sg		42	27.9			
			HN	i!			28.1			
		VLS	Z	ePn	10	42	17.7	395		
			Z	ei			34.9			
			Z	ei			40.6			
			N	eiSg		43	23.3			
		VAM	Z	ePn	10	42	26.3	465		
			Z	ei(Pb)			31.3			
			Z	ei			39.1			
			N	ei(Sn)		43	17.2			
			N	eiSb			24.4			
			E	ei			27.0			
			E	eiSg			41.0			
129	17	PAT	Z	ePn	22	04	27.8	95		H=22:04:09.4 39°1 N,
			Z	e			42.2			21°7 E. M_L = 3.6

N°.	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		VLS	Z	ePn	22	04	33,3	140		
			Z	ei			34.2			
			Z	i			51.2			
			E	ei						
			N	eiSg			54.4			
		ATH	HZ	ePg	22	04	48.8	220		
			WANE	ei		05	06.9			
		PRK	Z	ePn	22	05	07.9	400		
			Z	e			10.5			
			N	ei			47.5			
		VAM	Z	ePn	22	05	15.3	460		
			Z	ePb			20.7			
			Z	e			24.6			
			N	e		06	07.5			
			E	e(Sy)			17.8			
			N	e			20.3			
			N	eSg			27.4			
130	18	VLS	Z	eiPn	05	43	18.4D	130		H=05:42:45.5
			Z	eiP_{33}^{P}			19.9			
			Z	ei			22.4			
			Z	eiP_{12}^{S}			23.8			
			NE	e			36.8			
131	19	PAT	Z	ePn	10	22	43.6	100		H=10:22:25.2 . 39°2 N 21°7 E. M_L = 3.7
			Z	e			46.8			
		VLS	Z	ePn	10	22	49.6	145		
			Z	ei			50.5			
			Z	iP_{23}^{P}			51.5			
			Z	i			56.1			
			NE	iSg		23	10.2			
		ATH	WAN	eiSn	10	23	25.2	220		
			HZ	eiSy			29.5			
		PRK	Z	ePn	10	23	24.2	400		
			Z	ePy			32:5			
			N	ePg			38.5			
			N	ei		24	10.4			
		VAM	Z	ePn	10	23	32:9	480		
			Z	e			37.2			
			Z	ei			45.2			
			N	eiSn		24	23.3			
132	20	VAM	Z	ePn	06	23	23.7			
			Z	i!			24.3			
			E	ei			40.1			
133	20	VLS	Z	ePn	08	44	48.9	145		H=08:44:24.2 39°2 N, 21°5 E. M_L 3.7
			Z	eiP_{12}^{P}			52.5			
			Z	ei			55.4			
			N	iSg		45	10.7			
		ATH	HE	i!	08	45	23.5	235		
			HE	iSg			35.3			
		PRK	Z	ePy	08	45	30.9	405		
			Z	e			33.8			

N°.	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		VAM	Z	ePg	08	45	34.9	480		
			Z	e			43.4			
			Z	e			46.1			
134	20	VLS	Z	ePn	09	11	21.0	165		H=09:10:53.8 . 39°.4 N, 21°.6 E.
			Z	i			27.5			
			NE	i,Sg			46.0			
			E	i			53.2			
		PRK	Z	ePg	09	12	10.4	425		
			N	eSn			39.9			
			N	e			44.7			
		VAM	Z	ePn	09	12	05.9	505		
			Z	e			08.1			
			Z	e			13.0			
135	20	PRK	Z	ePn	16	30	10.6	125		H=16:29:48.4 38°.2 N, 26°.6 E . M_L 4.0
			Z	eiPg			12.3			
			NE	eiSg			28.6			
		ATH	HE	eiSg	16	31	14.1	285		
			HE	e			29.8			
		VAM	Z	e?(Pn)	16	30	40.4	340		
			Z	e			46.3			
			Z	ei			47.8			
			NE	ei!Sg		31	31.3			
			N	i			32.3			
		VLS	Z	ePb	16	31	07.9	520		
136	20	VLS	Z	ePn	22	09	57.5	135		H=22:09:34.1
			Z	eiSg		10	16.6			
137	21	VAM	Z	ePn	06	24	06.1	290		H=06:23:21.6
			Z	ePg			10.6			
			NE	eSg			48.1			
		VLS	Z	ePn	06	24	55.5	680		
138	21	VLS	Z	ePn	09	30	28.5	170		H=09:29:59.4 39° 1/4 N, 22° E. M_L=3.5
			Z	ei			41.2			
			NE	eiSg		31	52.5			
		ATH	WANE	eiSg	09	30	59.8	200		
		PRK	Z	eiPg	09	31	02.6	355		
			E	eiSg			12.1			
		VAM	E	eSg	09	32	20.1	470		
139	21	VLS	Z	ePn	13	40	42.2	175		H=13:40:12.6 39°.4 N, 21°.9 E . M_L 3.6
			E	eiSg		41	06.6			
		ATH	SPZ	ePg	13	40	51.5	220		
		PRK	N	eSn	13	41	47.5	370		
140	21	VLS	Z	ePn	14	22	30.4	155		H=14:22:03.2 M_L 3.5
			Z	eiPg			32.4			
			N	eiSg			51.6			
		ATH	SPZ	ePg	14	22	39.0	200		

N°	Date	Station	Comp.	Phase	h	m	s	Δ	Km	Remarks
141	21	VLS	Z	ePn	20	31	43.3		420	H=20:30:42 42°1 N, 21°7 E (BCIS)
		ATH	SPZ	ePn	20	31	50.2		480	M_L 4.7 .
		PRK	Z	eiPn	20	31	51.5D		490	
142	22	VLS	Z	iPn	10	05	56.2D		125	H=10:05:32.7 39°2 N, 21°2 E . M_L 3.8
				iSn		06	13.2			
		ATH	HE	eiSn	10	06	43.6		260	
		PRK	Z	ePn	10	06	35.2		440	
		VAM	Z	ePn	10	06	43.2		500	
143	22	PRK	Z	ePn	13	05	09.9		145	H=13:04:43.9 38°0 N, 26°6 E . M_L 3.8
			Z	eiPg			11.4			
			E	eiSg			29.4			
		RHD	N	eiSg	13	05	49.8		220	
		ATH	WAN	eSg	13	06	02.0		260	
		VAM	Z	eiPg	13	05	47.3		360	
			N	eiSg		06	31.3			
144	23	VLS	ZNE	iPg	19	17	59.3	DNW	20	Felt on Cephalonia Island (IV at Valsamata)
			NE	iSg		18	01.8			
145	24	VAW	Z	eiPg	03	46	02.3	C	70	Felt on Crete Island, especially in the regions of Rethymnon (IV at Anoghia) and Heraklion,(III at Daphne, St-Myron).
			NE	iSg			11.3			
146	24	PRK	Z	ePn	23	33	51.9		290	H=23:33:07.9 36°7 N, 27°0 E
			Z	eiPg			58.9			
			N	eiSg		34	34.9			
		VAM	NE	eiSg	23	34	35.3		290	
		ATH	SPNE	eSg	23	34	44.0		320	
147	25	VLS	Z	eiPn	02	46	52.9		120	H=02:46:30.2 39°2 N, 21°2 E M_L 3.8
			NE	iSn		47	09.4			
		ATH	SPZ	ePn	02	47	10.5		260	
			SPE	ei[illegible]			35.4			
		PRK	Z	ePb	02	47	40.9		440	
		VAM	Z	ePb	02	47	46.8		500	
148	25	PAT	Z	ePn	12	36	42.5		120	H=12:36:21.5 39.2 N, 21.2 E M_L 3.8
		VLS	Z	ePn	12	36	42.6		120	Felt in Arta (V at Kombo-ti)
			Z	eiPg			44.0			
			N	eiSn			56.7			
			E	iSg			58.7			
		ATH	SPZ	ePn	12	37	01.5		260	
			SPZ	eiPb			03.6			
			SPE	ei!Sn			31.4			
		PRK	Z	ePn	12	37	23.3		430	
		VAM	Z	ePn	12	37	30.8		490	
			Z	ePb			36.8			

Nº	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
149	25	VLS	Z	ePn	13	44	23.2	130		H=13:44:00.7
			Z	eiPg			25.2			Felt in Acarnania (V at
			N	eiSg			41.2			Patiopoulon)
		ATH	SPZ	ePg	13	44	39.9	220		
150	26	VLS	Z	ePn	02	39	40.1	125		H=02:39:18.3
			N	eiSg			57.1			39°0 N, 21°5 E M_L 3.6
		ATH	SPZ	ePn	02	39	53.5	220		
			SPZ	eiPg			57.4			
			SPN	ei!Sn		40	18.9			
		PRK	Z	ePn	02	40	16.7	410		
151	26	ATH	SPZ	ePn	07	29	19.6	120		H=07:28:58
			SPZ	eiPg			21.0			The station of Vamos was
			SPN	eiSg			36.2			out of operation from 23:00
										February 25 to 12:00 Febru-
		VLS	Z	ePg	07	29	48.0	280		ary 26.
										Felt in Laconia (IV at Mo-
152	26	PRK	Z	ePn	10	50	31.1	140		laoe).- H=10:50:05.9
			N	eiSg			49.8			38°0 N, 26°6 E M_L 3.8
		RHD	E	eiSb	10	51	08.6	220		
			E	eiSg			11.6			
		ATH	SPN	eiSn	10	51	23.8	260		
153	27	VLS	Z	ePn	01	53	05.8	140		H=01:52:41.9
			Z	eiPg			08.7			39°3 N, 21°4 E M_L 3.6
			E	eiSn			22.1			
		ATH	SPZ	ePg	01	53	27.0	220		
			SPE	eiSb			52.0			
		PRK	Z	ePy	01	53	52.5	420		
154	27	PAT	Z	ePg	14	43	54.3	90		H=14:43:37.5
		VLS	Z	ePn	14	44	01.6	140		39°2 N, 21°6 E M_L = 3.6
			Z	eiPg			04.4			
			E	eiSg			22.1			
		ATH	SPZ	eiPn	14	44	13.2	220		
			SPE	iSg			45.8			
		PRK	Z	ePn	14	44	34.9	400		
			E	eSg		45	37.4			
		VAM	Z	ePn	14	44	44.8	480		
			Z	ePb			50.3			
			E	eSy		45	51.3			
155	27	PAT	Z	ePg	19	39	34.3	90		H=19:39:16.9
		VLS	Z	eiPn	19	39	40.5D	140		39°2 N, 21°6 E M_L 3.6
			Z	ei!Pg			43.6			
			N	ei		40	00.7			
		ATH	SPZ	ePn	19	39	51.8	220		
			SPN	eiSg		40	22.8			
		PRK	Z	ePn	19	40	14.9	400		
			E	eiSg		41	23.4			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		VAM	Z	ePb	19	40	30.8		480	
			N	eSy		41	30.8			
156	27	VLS	ZNE	iPg	20	29	55.1	DNW	20	Felt in Cephalonia Island (IV at Valsamata)
			NE	iSg			57.6			
157	28	PAT	Z	ePg	06	46	44.5		85	H=06:46:28.1 39°0 N, 21°9 E
		VLS	Z	ePn	06	46	51.9		140	
			Z	eiPg			54.4			
			N	eiSg		47	11.7			
		ATH	HE	eiSy	06	47	24.7		190	
		PRK	Z	ePn	06	47	23.4		380	
		VAM	E	eSn	06	48	19.3		450	
			N	eSy			34.3			
158	28	VLS	Z	iPg	07	15	54.9		10	Felt on Cephalonia Island (IV at Valsamata) . A shock at the same time was reported from the region of Acarnania (II+ at Patiopoulon)
			NE	iSg			56.5			
159	28	ATH	SPZ	e(Pn)	21	10	14.1		420	H=21:09:14.5
			SPZ	e(Pb)			20.5			The station of Vamos was out of operation from 19:30 February 28 to 12:00 March1.
			SPZ	ePg			29.5			
			SPN	eSg		11	20.5			
		PRK	Z	ePn	21	10	38.4		570	Felt on Crete Island, especially in the region of Rethymnon (III at Anoghia)

LONG DISTANCE SHOCKS
FEBRUARY 1966

ATHENS

N°.	Date	Station	Comp.	Phase	h	m	s	D	Remarks
1	1	PRK	Z	eP	07	11	39.8	17°0	H=07:07:45.8 35°1 N, 46°0 E. Iran-Irac Border region. h=4 Km; m=4.2 (USCGS).
		VAM	Z	eP	07	11	59.0	19°0	
		VLS	Z	eiP	07	12	27.6D	21°0	
2	2	PRK	Z	eiP	09	27	19.6C	38°	H=09:20:07.5 33°9 N, 73°0 E West Pakistan. Felt at Rawalpidi and Havelian. . m=5.3 h=26 Km. (USCGS).
		VAM	Z	eiP	09	27	43.3	40°	
		VLS	Z	eiP	09	27	59.3	42°	
3	3	PRK	Z	eP	02	31	10.4	(81°)	H=02:19:43 49°6 N, 154°8 E Kurile Islands h=118 Km m=5.0 (USCGS).
		ATH	SPZ	eP	02	31	52.3	85°	
		VLS	Z	eiP	02	31	58.6C	86°	
		VAM	Z	eP	02	32	03.7	87°	
4	3	PRK	Z	eiP	06	01	16.8C	93°5	H=05:48:06.1 0°1 N, 123°5 E. Northern Celebes .h=131 Km. m=5.9 (USCGS).
		ATH	SPZ	eP	06	01	25.5	96°	
		VAM	Z	eP	06	01	26.4	96°	
		VLS	Z	eP	06	01	37.5	98°	
5	3	PRK	Z	eP	12	10	51.3	82°	H=11:58:35.3 16°6 N, 120°0 E. Luzon Phillipine Islands. h=69 Km; m=5.8 Felt at Bacuio (USCGS).
		ATH	SPZ	eiP	12	11	02.5C	84°	
		VAM	Z	eiP	12	11	05.6C	84°5	
		VLS	Z	eP	12	11	14.5	85°5	
6	3	PRK	Z	eP	17	23	32.1	81°5	H=17:11:17.2 24°0 N, 121°8 E. Taiwan m=5.2 h=24 Km (USCGS).
		VAM	Z	eP	17	23	39.3	83°5	
		VLS	Z	eP	17	23	46.9	85°0	
7	3	PRK	Z	e	17	33	10	(81°5)	H=17:21:10.0 24°4 N, 121°7 E Taiwan h=55 Km m=4.9
		VAM	Z	eP	17	33	37.5	83°5	
		VLS	Z	e P	17	33	34.9	(85°0)	
8	4	PRK	Z	ePKP	10	58	11.8	140°	H=10:39:12.2 15°9 S,167°9 E. New Hebrides Islands h=190 Km m=6.0
			Z	ei(PP)	11	01	36.3C		
		ATH	LPZ	ePKP	10	58	18.0	142°	
			SPZ	e			18.0		
			LPZ	ePP	11	01	22.4		
			SPZ	i			42.8D		
			SPZ	ei			52.2D		
		VAM	Z	eiPKP	10	58	19.6D	143°5	
		VLS	Z	ePKP	10	58	24.1	146°5	
			Z	ei			25.3		

N°	Date	Station	Comp.	Phase	h	m	s	D	Remarks
9	5	PRK	Z	eP	15	23	05.9	64°	H=15:12:29.1
			Z	ei			07.8D		26°.1 N, 103°.1 E
									Yunan province, China
		ATH	SPZ	eiP	15	23	22.4D	67°	h=15 Km; m=6.1
		VAM	Z	e P	15	23	24.1	67°.5	
			Z	ei			24.6D		
		VLS	Z	eiP	15	23	36.2D	69°	
10	5	PRK	Z	eiP	16	28	02.6C	81°	H=16:16:01
									50°.2 N, 155°.1 E
		ATH	SPZ	eiP	16	28	12.6C	83°	Kurole Islands h=98 Km;
			SPZ	ei			20.0		m=5.8 (USCGS).
			SPZ	ei			50.8		
		VLS	Z	eiP	16	28	19.2	84°.5	
		VAM	Z	eP	16	28	23.4	85°	
			Z	ei			24.2D		
			Z	i!			26.0D		
11	6	PRK	Z	eP	23	40	12.0	81°.5	H=23:28:07.8
									60°.4 N, 152°.3 W
		VLS	Z	eiP	23	40	17.7C	82°.5	Southern Alaska h=91 Km;
									m=5.3
		ATH	SPZ	eiP	23	40	17.8C	82°.5	
		VAM	Z	eP	23	40	31.7	84°.5	
12	7	PRK	Z	eiP	04	33	18.5C	37°	H=04:26:13.9
			Z	i			27.3C		29°.8 N, 69°.7 E
									West Pakistan ;
		VAM	Z	eiP	04	33	34.5C	38°.5	h=33 R . m=6.0
			Z	i!			43.7C		12 dead, extensive dam-
		ATH	SPZ	eP	04	33	35.0	39°	age at Barkhan and near-
			LPZ	eiP			36.2C		by villages. Felt at
			LPZ	ei(PP)		35	05.0D		Bahawalpur, Fort Munro
			LPE	i		39	36.6		and Lahore . M=6 1/4 -
			LPN	iS			39.2		6 1/2 (PAS); 6 1 /2 -
			LPN	iSS		42	37.0		6 3/4 (PAL) (USCGS).
		VLS	Z	eP	04	33	57.6	41°	
			Z	ei		34	04.4D		
13	7	PRK	Z	eP	05	28	55.3	37°	H=05:21:44.6
									30°.0 N, 69°.9 E
		VAM	Z	eP	05	29	10.7	39°.0	West Pakistan; h=10 Km:
									m=5.4
		ATH	SPZ	eP	05	29	13.0	39°.5	
		VLS	Z	eP	05	29	29.8	41°	
14	7	PRK	Z	eP	05	37	24.5	36°.5	H=05:30:19.2
									30°.0 N, 69°.9 E.
		VAM	Z	eP	05	37	38.3	38°	West Pakistan; h=48 Km;
									m=5.3(USCGS)
		ATH	SPZ	eP	05	37	42.6	39°	
15	7	PRK	Z	eP	23	13	41.7	36°.5	H=23:06:34.5
									30°.2 N, 69°.8 E.
		VAM	Z	eP	23	13	56.2		West Pakistan; h=10 Km;
			Z	ei			58.0D		m=5.8

N°.	Date	Station	Comp.	Phase	h	m	s	D	Remarks
		ATH	LPZ	eP	23	14	01.2	39°	Felt in Loralai district
			LPZ	ei			02.4D		Bahawalpur; Fort Munro
			LPZ	eiPP		15	42.4		and Multan.
			LPN	eiS		20	00.0		M=6 1/4 - 6 1/2 (PAL)
			LPN	ei		21	05.2		
			LPN	iSS		22	55.0		
		VLS	Z	eP	23	14	18.9	41°	
			Z	ei			21.5C		
16	9	ATH	LPZ	e(R)	01	49.4			
17	9	ATH	LPZ	eP	04	54	28.0	104°5	H=04:40:28.4
			LPN	i	05	05	04.0		56°7 S. 25°7 W
			LPN	i			05.0		h=27 Km. m=5.9
			LPN	i		07	53.0		South Samdwich islands
			LPE	iPS			56.0		region
									M=6 1/4 - 6 1/2 (PAL)
18	10	ATH	LPZ	e(R)	06	38.2			
19	10	PRK	Z	eP	20	25	27.3	81°	H=20:13:33.0
									47°2 N, 150°8 E.
		VLS	Z	eP	20	25	48.0	85°	Kurile Islands . h=162R
									m=5.3 (USCGS)
		VAM	Z	eP	20	25	51.2	85°5	
20	13	PRK	Z	iP	05	05	17.6C	38°	H=04:58:00
			Z	eiPP		06	48.1		50° N, 78°0 E (BCIS)
									H=04:57:57.7
		ATH	SPZ	eiP	05	06	37.6D	40°5	49°8 N, 78°1 E . h=0 R;
			SPZ	ei(PP)		07	10.0		m=6.3
									Eastern Kazakh SSR
		VAM	Z	eiP	05	05	45.5C	41°	(USCGS)
			Z	ei(PCP)		07	45.3C		
		VLS	Z	eiP	05	06	50.6C	42°	
			Z	ei(PP)		07	27.6		
21	13	PRK	Z	eP	19	16	53.4	37°	H=19:09:47.4
			Z	eP	19	17	08.2	39°	29°8 N, 69°7 E
									West Pakistan.Felt at
									Barkhan. CGS)
									h=33 Km ; m=5.1 (US-
22	16	PRK	Z	ePKP	03	37	44.2	138°	H=03:18:27.2
									17°7 S, 167°9 E.
		VAM	Z	ePKP	03	37	57.7	140°	h=31 Km m=6.5
									New Hebrides islands
		VLS	Z	iPKP	03	38	03.4C	143°	Felt at Lunganville,
									Nospur and porta vila.
									M=6 1/2 (Pas) 6 1/2
									(BRK) 6 1/2 - 6 3/4
									PAL (USCGS)
23	17	VAM	Z	eP	12	00	32.9	73°5	H=11:48:00.8
		PRK	Z	eiP	12	00	40.7	75°5	32°2 S 78°9 E;
									k=33 R m=6.4
		ATH	HZ	eP	12	00	42.0	75°	Mid-Indian Rise
		VLS	Z	eP	12	00	51.9		M=6 1/4 (PAS);
			Z	ei			59.4C		6.2-6.6 (BRK);
									6 1/2 (PAL) (USCGS)

No	Date	Station	Comp.	Phase	h	m	s	D	Remarks
24	17	VAM	Z	eP	12	55	31.8	84°	H=12:43:01.1 32°2 S, 79°0 E h=33 R; m=5.7 . Amsterdam-Naturaliste ridge (US-CGS)
		PRK	Z	eiP	12	55	41.7C	85°5	
		VLS	Z	eiP	12	55	53.2C	87°0	
25	17	PRK	Z	eP	18	33	25.0	37°	H=18:26:17.7 29°9 N, 69°8 E h=22 Km; m=4.4 West Pakistan (USCGS).
		VAM	Z	eP	18	33	41.1	38°5	
		PRK	Z	e	18	39	27.2		
26	17	VAM	Z	ePKP	18	39	37.2	(152°)	H=18:20:32.4 23°5 S, 179°9 W South of fiji islands h=548 Km m=5.6 (USCGS)
		VLS	Z	e	18	40	01.7		
27	17	PRK	Z	eP	20	58	17.7	85°	H=20:45:45 6°1 S, 104°3 E Sunda strent h=33 R; m=5.6 (USCGS)
		VAM	Z	eP	20	58	23.1	85°5	
		VLS	Z	eP	20	58	40.0	88°5	
28	18	PRK	Z	eP	19	14	36.2	80°	H=19:02:51.5 44°3 N, 143°1 E Hokkaide, Japan region h=225 Km; m=5.2 (USCGS)
		VLS	Z	eiP	19	14	53.5C	83°	
		VAM	Z	eP	19	14	54.3	83°	
29	19	VLS	Z	e	01	37	42.3		H=01:15:35 8°8 S, 123.6 E Flores Islands region h=36 Km. m=5.2 (USCGS)
30	19	PRK	Z	eP	12	57	36.5	36°5	H=12:50:52.1 35.3 N, 70°9 E Hindu Kush region Felt at peshavan h=59Km m=5.1
		VAM	Z	eP	12	57	55.	38°0	
		VLS	Z	eP	12	58	12.5	40°	
31	20	PRK	Z	eiP	06	10	13.7	78°5	H=05:58:09.6 53°1 N, 159°8 E Near East coast of Kamchatka , h=44Km; m=4.9 (USCGS)
		VLS	Z	eiP	06	10	29.4C	81°5	
			Z	eP	06	10	34.3	82°	
32	21	PRK	Z	eiP	13	30	50.0C	81°0	H=13:18:47.0 26°3 N, 125°7 E; Northeast of Taiwan, h=103 Km; m=5.6 (USCGS).
		VAM	Z	eiP	13	31	06.7C	84°0	
		VLS	Z	eiP	13	31	22.2C	87°0	
33	22	PRK	Z	eiPKP	05	21	26.5D	118°0	H=05:02:37.2 ; 5,4 S, 151°5 E New Britain region. Felt Widely h=28 Km m=6.2 (USCGS).
		ATH	LPZ	eiPKP	05	21	30.2D	120°0	
			LPZ	ei(PP)		23	11.0		
			LPE	ei(PS)		32	59.0		
		VAM	Z	eiPKP	05	21	32.2	121°0	
34	24	ATH	LPZ	e(R)	21	51	10		
35	25	PRK	Z	$ePKP_2$	23	10	37	144°0	H=22:50:47.1 15°1 S, 173°2 W Tonga Islands h=33 Km m=5.5 (USCGS)
		ATH	LPZ	$ePKP_1$	23	10	30	145°0	
			LPZ	ei(PP)		14	30		

No.	Date	Station	Comp.	Phase	h	m	s	D	Remarks
36	26	PRK	Z	eiP	00	46	18.7D	84°0	H=00:33:50.1 52°4 N, 173°6 E. Near Islands, Aleutian Islands. h=51 Km ; m=5.3 (USCGS)
		ATH	SPZ	eP	00	46	27.0	85°0	
		VLS	Z	eP	00	46	31.6	86°5	
37	26	ATH	LPZ	e(R)	12	47	24		
38	28	PRK	Z	eiP	02	13	47.4D	77°5	H=02:02:13.6 43°7 N, 139°6 E Eastern sea of Japan h=225 Km. m=5.5 (USCGS).
		ATH	SPZ	eiP	02	13	54.9D	80°5	
			SPZ	eiPP		16	06.5		
		VLS	Z	eiP	02	14	07.5D	82°5	
			Z	eiPP		17	18.5		
		VAM	Z	eP	02	14	08.3	83°0	
39	28	PRK	Z	eP	13	47	56.3	82°0	H=13:35:39.0 29°2 N, 130°1 E Ryukyu Islands h=33 Km. m=5.5 (USCGS)
		ATH	SPZ	eiP	13	48	07.6D	84°0	
		VAM	Z	eP	13	48	13.3	85°0	
		VLS	Z	eiP	13	48	18.3D	85°5	
40	28	PRK	Z	ePKP	18	12	44.4	144°0	H=17:53:19.8 21°7 S, 170°5 E Loyalty Islands region h=106 Km. (USCGS)
		ATH	SPZ	ePKP	18	12	51.0	148°0	
		PRK	Z	ePKP	18	12	53.3	149°5	

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NATIONAL OBSERVATORY - SEISMOLOGICAL INSTITUTE
SEISMOLOGICAL STATIONS NETWORK - GREECE
PRELIMINARY BULLETIN
MARCH 1966

Station	Location	Type of instruments	Comp.	Mass Kgr	T_o sec.	T_g sec.	v:1	V	Drumm speed mm/min.
ATHENS	37°58'20"N	Benioff	Z,N,E	107,5	1	0,25		12,500	60
(ATH)	23°43'0 E	Hiller	Z,N,E	1	0,82	0,25	10	5,000	60
(Attica)	h=95 m	Wood-Ander.	N,E		0.8		50	2,800	60
	Cretaceous	Spreng.	Z	11,2	15	100		1,500	30
	Limestone	"	N,E	10,75	15	100		1.500	30
		Wiechert	Z	1300	1,6		1,1	101	ca,30
		"	N	1000	5,8		5,0	117	ca 30
		"	E	1000	6,0		4,3	117	ca,30
		Mainka	N	135	2,6		4,8	44	ca,31
		"	E	135	3,5		4,8	53	ca.31
		Kritikos	N	40	2,0		6.0	3	ca.40
VALSAMATA	38°10'36"N	Sprengn.	Z	1,14	0,5	0,5		50,000	60
(VLS)	20°35'24"E	"	N	1.14	0,5	0,5		12,500	60
(Cephalo-	h=405 m	"	E	1.14	0.5	0.5		9.200	60
niaIsland	Cretaceous								
	Limestone								
PARASKEVI	39°14'46"N	Sprengn.	Z	1.14	0.5	0,5		38,000	60
(PRK)	26°16'18"E	"	N	1,14	0.5	0.5		12,000	60
(Lesvos	h=100 m	"	E	1.14	0.5	0.5		11.500	60
Island)	Rhyolite								
VAMOS	35°24'25"N	Sprengn.	Z	1.14	0,5	0,5		30,000	60
(VAM)	24°11'59"E	"	N	1.14	0.5	0,5		15,000	60
(Crete	h=225 m	"	E	1.14	0.5	0.5		10.000	60
Island)	Marly								
	Limestone								
RHODES	36°26'14"N	Sprengn.	Z	1.14	0.5	0,5		5.000	60
(RHD)	28°13'25"E	"	N	1.14	0.5	0,5		6.500	60
(Rhodes	h=45 m	"	E	1.14	0.5	0.5		7.000	60
Island)	Alluvium								
PATRAS	38°14'11"N	Wiechert	Z	80	2.8		2.2	139	ca.30
(PAT)	21°44'48"E								
(Northern	h=40 m								
Peloponne-	Alluvium								
sus)									

NOTE : In the "Component" column, each horizontal component seismograph is designated by the direction of ground motion corresponding to upward trace motion on the seismogram when it is oriented so that time increases from left to right. On all vertical component (Z) instruments, upward trace motion corresponds to upward ground motion.
Magnitudes of local shocks calculated from Wood-Anderson records are designated by M_L .

ATHENS

SHOCKS IN THE AREA OF GREECE
MARCH 1966

N°	Date	Station	Comp.	Phase	h	m	s	D Km	Remarks
1	1	VLS	Z	ePn	04	48	35.9	135	H=04:48:12.3.- 39°2 N, 21°4 E M_L 3.7
			Z	eiP$_{33}$P			37.3C		
			Z	eiP$_{12}$P			38.7D		
			N	i			53.0		
			E	ei!			54.0		
			N	i			54.8		
			E	iSg			55.4		
		ATH	SPZ	ePn	04	48	50.1	240	
			SPZ	ei			54.3C		
			SPE	i		49	13.1		
			SPN	ei!			13.6		
			SPE	iSn			17.5		
		PRK	N	eSy	04	50	07.6	410	
2	2	VLS	Z	ePn	22	49	53.9	120	H=22:49:32.5.- 39° N, 21° 1/4 E. Felt i Aetolia (V at Agrinion).
			Z	ei			55.1C		
			Z	ei			58.7C		
			N	ei		50	05.8		
			N	ei			09.1		
			E	iSg			10.1		
		ATH	SPZ	ePg	22	50	14.5	235	
			SPZ	ei			17.0C		
			SPN	eiSb			38.0		
			SPN	eiSg			43.1		
		PRK	Z	ePb	22	50	39.7	430	
3	2	VLS	Z	eiPn	23	13	40.2D	145	H=23:13:15.6.- 36°9 N, 21°0 E M_L 3.9
			Z	ei			42.7		
			N	ei			59.7		
			NE	iSg		14	01.2		
			E	i			01.9		
		PAT	Z	e	23	13	(49.6)	160	
			Z	ei(Sg)		14	(05.7)		
		ATH	SPZ	ePn	23	13	57.0	270	
			SPZ	ei		14	06.2C		
			SPZ	ei			14.5		
			SPE	eiSg			36.7		
			SPN	ei			40.4		
		VAM	Z	ePn	23	14	04.8	330	
			Z	e			12.8		
			Z	e			18.0		
		PRK	Z	ePb	23	14	36.6	530	
			Z	ePg			50.9		
			Z	e			55.0		
4	3	VLS	Z	ei!Pg	17	04	26.6C	45	H=17:04:18.3.- 37°7 N, 21°5 E M_L 3.9
			E	iSg		05	32.1		
		PAT	Z	e(Pg)	17	04	43.7	130	
			Z	ei			49.8D		
			Z	ei		05	04.1		
		ATH	SPZ	eiPg	17	05	07.6D	280	
			SPZ	ei			09.2		

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Nº	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
			SPN	i			53.7			
			SPE	i			58.7			
		VAM	Z	e?	17	05	20.8	415		
			Z	ePb			22.4			
			Z	ePy			27.1			
			Z	e(Pg)			33.0			
			E	eiSb		06	09.0			
			E	ei(Sy)			13.7			
		PRK	Z	ePb	17	05	39.3	530		
			Z	e(Pg)			54.4			
5	4	VLS	Z	ePn	07	07	03.8	160		H=07:06:37
			Z	ei			05.9D			
			N	eiSg			27.8			
		ATH	SPZ	ePg	07	07	14.5	205		
			SPE	ei			33.8			
			SPZ	eiSg			39.5			
6	5	VLS	Z	ePn	07	33	03.8	140		07:32:40
			E	eiSg			24.1			
		ATH	SPE	eiSn	07	34	43.5	230		
7	5	VLS	Z	ePn	07	34	10.1	145		H=07:33:46
			E	eiSn			31.3			
		ATH	SPE	eiSg	07	35	05.0	260		
			SPN	ei			14.0			
8	5	RHD	Z	ePn	13	02	38.9	165		H=13:02:12
			N	eiSg		03	03.9			
		PRK	Z	ePg	13	03	38.1	480		
			E	e		04	41.2			
9	5	VLS	Z	ePn	20	47	53.2	145		H=20:47:29.- 38° 1/2 N, 22°1/4 E M_L < 3.3
			E	eiSg		48	14.4			
		ATH	SPZ	eiPg	20	47	56.9D	155		
			SPNE	i		48	14.4			
			SPE	iSg			16.4			
		PRK	Z	ePn	20	48	21.3	360		
		VAM	Z	ePn	20	48	23.7	380		
			E	ei		49	07.1			
10	6	PRK	Z	ePn	02	40	12.1	125		H=02:39:50.1.- 38°4 N, 25°5 E M_L < 3.4
			Z	ei			13.0C			
			E	ei!			26.2			
			N	$eiS_{23}S$			27,8			
			NE	iSg			29.2			
		ATH	SPZ	ePn	02	40	19.0	170		
			SPZ	e			20.0			
			SPZNE	i			35,4			
		VAM	Z	ePn	02	40	42.2	350		
			Z	e			55.2			

N°.	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks.
11	6	VLS	Z	ePn	06	03	35.6		150	H=06:03:10.5.-
			Z	i!Pg			38.6D			39° N, 21° 3/4 E M_L 3.4
			E	eiSn			52.8			
			N	eiSg			57.4			
		ATH	SPZ	eiPg	06	03	44.0C		185	
			SPZ	ei			49.5			
			SPNE	iSg		04	06.9			
		PRK	Z	ePn	06	04	08.6		400	
			Z	e			21.2			
			N	eSn			46.0			
		VAM	Z	ePn	06	04	16.4		460	
			Z	ePb			22.3			
12	6	VLS	Z	ePn	06	23	01.1		145	H=06:22:37. M_L 3.7
			Z	ei!Pg			03.9			
			N	ei			20.4			
			E	eiSg			21.4			
		ATH	SPZ	eiPn	06	23	13.4D		230	
			SPNE	i			32.0			
13	6	VLS	Z	ePn	08	52	19.1		145	H=08:51:54 M_L 3.7
			Z	ePg			22.1			
			N	eiSg			40.2			
		ATH	SPZ	ePg	08	52	37.5		240	
			SPE	eiSb		53	01.3			
			SPE	eiSg			05.8			
			SPE	ei			13.2			
14	8	VLS	Z	ePn	00	55	27.4		135	H=00:55:04 M_L 3.6
			Z	e			31.7			
			N	ei			45.6			
			E	eiSg			45.9			
			N	ei			47.2			
		ATH	SPZ	eiPn	00	55	38.1D		210	
			SPZ	iPg			41.9D			
			SPNE	ei		56	00.9			
			SPN	iSg			07.6			
			SPE	i			08.6			
15	8	VLS	Z	ePn	01	14	26.1		120	Felt in Acarnania (III+ at Patiopoulon) and in Phthiotis (III at Leukas)
			Z	eiSg			42.5			
16	8	VLS	Z	ePn	01	21	32.0			Felt in Acarnania (III at Patiopoulon).
17	8	VLS	Z	ePn	01	48	46.0			Felt in Acarnania (III at Patiopoulon).
18	8	VLS	Z	ePn	12	14	29.8		130	H=12:14:07 M_L 3.6
			Z	$eP_{33}P$			31.2			
			Z	e			33.3			
			Z	ei			37.4C			
			E	eiSg			49.5			
			N	ei			53.8			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		ATH	SPZ	eiPg	12	14	46.2		220	
			SPZ	ei			49.7D			
			SPNE	eiSn		15	07.8			
			SPN	ei			10.1			
			SPE	eiSg			13.5			
			SPN	ei			14.1			
19	8	ATH	SPZNE	i!Pg	13	32	38.5	CSW	70	H=13:32:27.3.-38°.5 N, 23°.9 E. M_L 3.4
			SPNE	i!Sg			47.3			
			SPE	i			48.4			
		PRK	Z	ePg	13	33	07.0		220	Felt on Euboea Island (IV+ at Psachna, IV at Chalkis)
			Z	ei			11.3C			
			Z	ei			21.7C			
			N	eiSy			31.9			
			N	ei			36.0			
			E	ei!			37.5			
		VLS	Z	ePn	13	33	11.3		290	
			Z	e			14.8			
			Z	ei			17.8C			
			N	ei			42.6			
			N	eSy			49.9			
			N	ei			51.7			
			E	e		34	01.5			
		VAM	Z	e	13	33	20.2		345	
			Z	ePb			21.4			
			Z	e			22.)			
			N	eSy		34	04.4			
			E	e			16.6			
			N	e			17.4			
20	8	PAT	Z	eiPn	18	51	57.5D		100	H=18:51:39.2.- 39°.2 N, 21°.2 E M_L 4.4
			Z	ei		52	18.5			An=14 μ, Tn=2 s. M=4.8
		VLS	Z	ePn	18	52	01.2		125	Ae=10 μ, Te=2 s.
			Z	i			02.0C			
			Z	i			04.9			H=18:51:49.- 38°.9 N, 21°.4 E; h=60 Km (BCIS).
			N	iSn			16.2			
			E	iSg			18.3			
		ATH	SPZ	eiPn	18	52	19.7C		260	H=18:51:47.2.-38°.9 N, 21.3 E ; h=48 Km. M=5.1 (USCGS).
			SPZ	eiPb			21.4C			Felt in Acarnania (IV+ at Patiopoulon, III at Astakos)
			SPZ	ei!Py			22.7C			
			SPZ	i!Pg			25.5C			
			SPN	i			44.9			
			SPN	i			46.9			
			SPE	i			47.8			
			SPN	i!Sb			52.1			
			SPE	i			55.5			
		PRK	Z	ePn	18	52	43.1		445	
			Z	ei(Pb)			44.6D			
			Z	ei!			47.5C			
			Z	i			49.4			
			E	ei		53	58.1			
		VAM	Z	ePn	18	52	50.5		500	
			Z	ei			58.7			
			N	eiSn		53	42.3			
			E	ei			49.6			
			E	eiSy			59.3			
			N	ei		54	00.0			

N°.	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
21	8	VAM	Z	ePn	20	30	10.9		205	H=20:29:37.5.-
			Z	ei			20.5D			36°7 N, 25°7 E. M_L=3.7
			NE	ei			30.7			
			NE	eiSg			38.6			
		ATH	SPZ	ePn	20	30	13.5		225	
			SPZ	e			16.8			
			SPZ	iPg			18.2D			
			SPE	ei			37.5			
			SPN	ei(Sn)			39.5			
			SPN	iSy			44.0			
			SPE	ei			44.9			
		RHD	E	eiSg	20	30	50.2		235	
			E	ei			57.0			
		PRK	Z	eiPn	20	30	20.6D		280	
			Z	ei(Pb)			34.7			
			E	ei		31	06.9			
			N	ei			07.3			
22	9	-	-	-	01	03	-		-	The shock was not recorded even on Cephalonia , but according to press reports damage was incurred in Aetolia (VI at Chouni, V+ at Pentakorphon and St-Vlasios) ; The shock was also felt in Evrytania.
23	9	VLS	Z	ePn	07	51	13.7		120	H=07:50:52.3 . M_L < 3.7
			Z	ei			15.7C			
			E	eiSg			30.1			
		ATH	SPZ	ePg	07	51	34.0		230	
			SPZ	ei			39.1C			
			SPNE	iSg		52	01.8			
			SPE	i			06.1			
24	10	VLS	Z	ePn	01	24	03.1		120	H=01:23:41.5
			Z	ei!			07.4D			39°2 N, 21°1 E. M_L < 3.8
			Z	i			10.4D			
			N	$eiS_{33}S$			18.9			
			E	iSg			19.8			
			N	i			22.6			
		ATH	SPZ	ePn	01	24	22.0		260	
			SPZ	eiPb			23.6D			
			SPZ	eiPy			24.9D			
			SPZ	iPg			28.1D			
			SPE	ei			45.2			
			SPE	ei			47.1			
			SPN	i			49.8			
			SPE	iSn			51.6			
		PRK	Z	ePn	01	24	45.3		455	
		VAM	Z	ePn	01	24	51.6		495	
25	10	VLS	Z	ePn	02	33	31.7		125	H=02:33:09.5
			Z	ei!			32.5C			39°2 N, 21°1 E M_L < 3.8
			Z	$i!S_{23}P$			36.2			Felt in Aetolia
			N	i			47.3			./.

N°.	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
			E	i			48.4			(VI at St-Vlasios ,Chouni, Ampelia, Kastanoula, * V at Agrinion) and Acarnania (III+ at Patiopoulon).
			E	iSg			49.2			
			N	i			51.0			
		ATH	SPZ	ePn	02	33	50.3	265		Area of felt shaking about 15,000 Km^2.
			SPZ	eiPb			52.1D			
			SPZ	eiPy			53.6C			M. M.=4.5*.
			SPZ	ei			59:5C			
			SPN	ei		34	15.6			Macroseiamic focal depth ca 12 Km.
			SPE	i			18:5			
			SPN	iSn			20.2			
			SPN	iSy			25.1			
		PRK	Z	ePy	02	34	13.8	450		
			Z	e			17.4			
			Z	e(Pb)			18:6			
			Z	eiPy			24. 4			
			N	ei		35	04:3			
			E	ei			05.5			
		VAM	Z	ePn	02	34	21.7	510		
			E	ei		35	19.2			
			E	ei			26.5			
26	10	VLS	Z	ePn	10	53	10.2	180		H=10:52:40.0 36° 3/4 N, 21° 1/2 E M_L 3.8
			Z	e			19:2			
			Z	e			21:9			
			N	eSn			36.0			
		ATH	SPZ	ePn	10	53	1[illegible].0	245		
			SPZ	eiPg			24:3			
			SPZ	ei			29:2			
			SPE	eiSg			54.0			
			SPN	ei			58.4			
		VAM	Z	ePn	10	53	23.0	280		
			Z	e			28:2			
			Z	e			35:0			
			E	eSn			55.0			
			E	ei		54	16.1			
27	10	VLS	Z	ePn	21	28	35:8	120		Felt in Acarnania (IV at Patiopoulon)
			Z	iSg			52.0			
28	11	PRK	Z	iPg	09	34	12:2	70		H=09:34:00
			N	i!Sg			21.2			
		ATH	SPE	eiSg	09	35	03.5	210		
29	11	VAM	ZN	i!!Pn	20	02	07:0CN	105		H=20:01:42.1.- 34°3 N, 24°0 E. An=4 u, Tn=2 s. M=4.5 Ae=4 u, Te=1.5 s. M_L = 4.6 .
			E	i			11:9			
			N	i!			13:5			
			E	i!			16.7			
			N	i!			18.3			
			N	i!Sg			20 5			
		ATH	SPZ	eiPn	20	02	41:4C	410		H=20:01:46.- 34°4 N, 24°3 E (BCIS). H=20:01:43.8.- 34°4 N; 24°4 E ; h=22 Km. m=5.1 (USCGS)
			SPZ	ei!			52:0			
			SPZ	i			56:7			
			SPN	iSg		03	44:3			
			SPE	i			46.1			
		RHD	Z	ePn	20	02	46:7	450		
			NE	ei		03	29:2			
			E	eiSn			32.9			

* V+ at Potamoula . *

N°.	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		PAT	Z	e(Pn)	20	02	(50)			
		VLS	Z	ePn	20	02	56.4	530		
			Z	i!			58.9D			
			Z	iPb		03	23.4C			
			N	ei			52.6			
			NE	ei			55.6			
		PRK	Z	ePn	20	03	03.6	585		
			Z	ei			06.4D			
			Z	ei			13.6			
			N	e			50.7			
			E	e			52.8			
30	11	PAT	Z	e(Pn)	20	19	(32)	(120)		H=20:19:10.7.- 39° 1/4 N,21° 1/4 E.
		VLS	Z	eiPn	20	19	34.5D	140		An=4 u,, Tn=1 s. M=4.4
			E	eiSg			54.3			
			N	ei			54.8			Ae=9 u. Te=1,5 s.
			N	ei			57.8			M_L = 4
		ATH	SPZ	ei!Pn	20	19	48.8C	240		
			SPZ	iPy			51.9C			
			SPZ	i			55.6			
			SPE	i!		20	12.5			
			SPN	i!			13.3			
			SPE	iSg			22.6			
		PRK	Z	eiPn	20	20	12.6C	430		
			Z	ei			15.4C			
			Z	iPy			22.6			
			N	e			39.2			
			N	ei			54.4			
		VAM	Z	ePn	20	20	22.2	505		
			E	e		21	16.0			
			E	e			20.7			
31	12	VLS	Z	ePn	02	02	30.5	125		H=02:02:08.-
			Z	ei			33.8			
			N	eiS_{23}^{S}			46.0			
			E	eiSg			47.7			
32	12	ATH	Z	e	02	03	22.7			
33	12	VLS	Z	ePn	02	07	13.0	190		H=02:06:42.- 40°N , 20° 1/2 E
			N	eiSb			36.3			
			E	eiSg			38.4			
		ATH	SPZ	ePn	02	07	31.5	335		
		PRK	Z	ePb	02	07	57.0	485		
		VAM	Z	ePn	02	08	04.4	600		
34	12	PAT	Z	ePg	17	04	55.7	90		H=17:04:39.- 39° N, 21° 1/4 E M_L 3.7
		VLS	Z	eiPn	17	05	01.3D	130		
			Z	i			04.7			
			Z	i			07.6			
			E	iSg			19.7			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		ATH	SPZ	ePn	17	05	16.5		240	
			SPZ	eiPg			22.0C			
			SPE	eiSn			43.5			
		PRK	Z	ePn	17	05	40.7		430	
			Z	e			53.3			
35	13	VLS	Z	eiPn	00	17	07.4		150	H=00:16:42 39° 1/4 N, 21° 1/4 E M_L 3.8
			N	ei			29.4			
			E	eiSg			29.9			
		ATH	SPZ	ePn	00	17	21.8		260	
			SPZ	ei(Pg)			25.7D			
		PRK	Z	ePn	00	17	45.8		445	
36	13	VLS	ZNE	i!!Pg	04	53	08.7D	SW	20	Felt on Cephalonia Island (IV at Valsamata)
				i!!Sg			10.9			
37	13	VLS	Z	ePn	06	49	52.0		150	H=06:49:27.- Probably 39° 1/4 N, 21° 3/4E. M_L 3.6
			Z	$eiP_{33}P$			53.7C			
			Z	$eiP_{12}P$			55.0D			
			E	ei		50	10.9			
			E	eiSg			13.8			
		ATH	SPZ	ePn	06	50	01.8		220	
			SPZ	ei			08.6D			
			SPN	ei			25.8			
38	13	PAT	Z	eiPg	19	36	06.3C		90	H=19:35:49.1.- 39.0 N, 21.6 E An=5 u, Tn=2.2 s. M=4.4 Ae=8 u, Te=1 s. M_L = 4.
			Z	ei			08.3			
			Z	ei			20.0			
		VLS	Z	eiPn	19	36	11.7C		130	H=19:35:51.5 ; 38.9 N, 21.6 E; h=11 Km. m=4.3(USCGS).
			Z	i			15.5C			
			Z	i			16.8D			
			E	iSg			29.8			
		ATH	SPZ	iPn	19	36	24.8D		220	Felt in Aetolia (IV+ at Agrinion, III+ at Neochori, Milia) and Phthiotis (III+ at Leukas , II+ at Ladikou). Area of felt shaking about 15,000 Km2. M. M.=4.4* Macroseismic focal depth ca 22 Km.
			SPZ	ei			26.3			
			SPZ	i			28.8			
			SPNE	ei			43.1			
			SPE	ei			46.1			
			SPN	i			48.0			
			SPE	i(Sn)			50.0			
		PRK	Z	eiPn	19	36	48.6D		410	
			Z	ei			55.1			
			Z	eiPy			56.8C			
			N	eSn		37	31.6			
			N	e			38.5			
			E	eSb			39.2			
			E	e			47.8			
			N	e(Sg)			51.0			
		VAM	E	eSn	19	37	42.5		460	
			E	e			53.8			
39	14	PAT	Z	eiPn	14	08	56.1C		125	H=14:08:34.0.-39.4 N, 21.1 E. M_L = 4.6 H=14:08:43.- 39.2 N,21.4 E; h=45 Km.(BCIS). H=14:08:40.7.-39.2 N,21.4 E; h=48 Km m=4.4. (USCGS). Felt in Arta (VI at Pigae,
			Z	$iS_{23}P$		09	03.6			
			Z	i			07.7			
		VLS	Z	ePn	14	08	58.4		145	
			Z	$iS_{23}P$			03.2C			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
			N	i			18.5			IV at Komboti, III+ at Ano-Kalentini) Evrytania (V at Raphtopoulon) and Aetolia (III+ at Aetolikon). Area of felt shaking about 35,000 Km^2 ; r_5 =40 Km; M. M.=5* ; Macroseismic focal depth ca 20 Km.
			E	iSg			19.1			
		ATH	HZ	eiPn	14	09	17:0C		280	
			HZ	ei			21.7C			
			HE	i			41:6			
			HE	i			50.3			
		PRK	Z	eiPn	14	09	37:7D		445	
			Z	i			44:3			
			Z	i			55.8			
			N	ei		10	20:6			
			N	ei			26:8			
			E	ei			28.6			
			E	ei			34:5			
			E	ei			45.2			
		VAM	Z	ePn	14	09	46:7		515	
			Z	e			50.8			
			N	ei			51.6			
			E	ei			53:1			
			E	ei			56.8			
39	14	VLS	Z	ePn	14	16	34:6		170	H=14:16:05.- Probably 39° 1/2 N, 21° 1/2 E. M_L 3.8
			Z	ei			48.4			
			E	ei			53:0			
			E	eiSg			57.4			
		ATH	WAN	e(Sy)	14	17	22:0		265	
			WAN	eSg			26.0			
40	15	RHD	ZNE	iPg	02	37	57:9D		65	H=02:37:45.5 36° 1/4 N, 28° 3/4 E
			N	iSg		38	05.9			
		PRK	Z	ePn	02	38	40:9		380	
			N	eiSn		39	20.9			
		VAM	Z	ePn	02	38	43.6		400	
			Z	e			46:2			
			N	eSn		39	26.8			
41	15	VLS	Z	eiPn	08	33	18.7		190	H=08:32:46.- 39° 3/4 N, 20° E.
			Z	i			21.6			
			E	eiSn			41:7			
			N	eiSy			43:3			
			N	eiSg			44.7			
		ATH	SPZ	ePn	08	33	40.7		370	
			SPZ	ei			46.7C			
			SPNE	ei		34	17.2			
			SPNE	ei			23:0			
			SPNE	eiSb			26.8			
		PRK	Z	ePn	08	34	02.5		545	
42	15	PRK	Z	ePn	09	00	27.5		130	H=09:00:05.- Probably 40° 1/2 N, 25° 1/2 E .
			Z	ei			28:0D			
			NE	i!Sg			45.2			
		ATH	SPZ	ePn	09	00	50.4		300	
			SPZ	eiPb			53:3D			
			SPE	ei		01	22:5			
			SPN	eiSn			24:0			
			SPE	ei			28.8			
			SPN	eiSy			31.1			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
43	15	PAT	Z	ePn	10	46	27.3	110		H=10:46:07.4 .39°3 N , 21° 2 E.
			Z	e			30.4			
			Z	e			40.9			
		VLS	Z	ePn	10	46	30.4	130		
			Z	ei			32.2C			
			Z	ei			34.2C			
			N	ei			47.9			
			E	eiSg			48.9			
		ATH	SPZ	ePn	10	46	47.6	260		
			SPZ	ei(Py)			50.2C			
			SPZ	eiPg			53.8C			
			SPE	ei		47	09.0			
			SPEN	i			12.3			
			SPN	iSn			16.8			
			SPE	iSg			21.2			
		PRK	Z	ePb	10	47	15.2	435		
			Z	e			21.0			
			Z	e			23.4			
			N	ei		48	07.6			
			E	eiSy			08.9			
			N	eiSg			17.3			
		VAM	Z	ePn	10	47	19.2	505		
			Z	ePb			25.6			
			Z	e			33.3			
			E	ei		48	14.8			
			N	ei			17.3			
			NE	eiSb			21.0			
			N	ei			27.2			
44	15	PAT	Z	ePg	12	18	50.7	100		H=12:18:32.0 . 39°3 N, 21°3 E.
			Z	ei			54.4C			
			Z	ei		19	04.2C			
		VLS	Z	ePn	12	18	55.1	135		
			Z	ei			56.7C			
			Z	ei			59.2C			
			N	ei		19	10.1			
			E	ei			11.5			
			E	eiSg			13.9			
		ATH	SPZ	ePn	12	19	11.2	250		
			SPZ	eiPy			14.4C			
			SPZ	ei(Pg)			16.1			
			SPNE	i			36.1			
			SPNE	iSn			39.1			
			SPN	iSb			42.2			
			SPE	iSy			44.3			
		PRK	Z	ePb	12	19	37.2	420		
			Z	ePy			41.7			
			Z	ePg			47.8			
			N	ei(Sn)		20	18.1			
			E	eiSb			21.1			
		VAM	Z	ePn	12	19	43.3	500		
			Z	e			48.1			
			Z	e			51.5			
			N	eSn		20	35.8			
			E	ei			36.5			
			E	eiSb			44.0			
			N	e			51.6			

N°	Date	Station	Comp.	Phase	h	m	s	D Km	Remarks
45	15	RHD	N	ePn	17	30	04.9	210	H=17:29:30.7 . 38° N, 29° 1/2 E
			N	eSn			25.6		
			N	e			33.2		
		PRK	Z	ePn	17	30	14.6	290	
			Z	ei			20.1C		
			Z	iPg			22.5C		
			NE	eiSg			57.9		
		VAM	Z	ePn	17	30	50.1	565	
46	15	VLS	Z	ePn	21	03	14.9	130	H=21:02:52.3.- 39°3 N, 21°3 E .
			Z	$eiP_{23}S$			20,4D		
			N	$eiS_{23}S$			31,1		
			E	eiSg			33.0		
			E	ei			34.7		
		ATH	SPZ	ePn	21	03	32.1	250	
			SPZ	ei			34.3D		
			SPZ	ei			37.8C		
			SPN	ei			57.0		
			SPNE	ei		04	02.0		
			SPNE	ei(Sb)			04.1		
		PRK	Z	ePb	21	03	59.0	430	
47	15	VLS	Z	ePn	21	44	54.4	145	H=21:44:30 . Probably 39° N, 21° 3/4 E.
			Z	$eiP_{33}P$			56,0		
			N	eiSg		45	15.6		
			E	ei			16.6		
		ATH	SPZ	ePn	21	45	03.1	205	
			SPE	ei			24.6		
48	15	VLS	Z	ePn	22	37	12.4	310	
			Z	eiPg			21.1C		
			N	eSn			46.9		
			N	eiSb			55.4		
49	16	PRK	Z	ePn	16	26	41.5	370	
			Z	ei			51.7C		
			NE	eiSg		27	38.6		
50	17	VLS	Z	eiPn	19	25	43.5	125	H=19:25:22 . Probably 38° 3/4 N, 21° 3/4 E.
			Z	$eiP_{12}P$			45.6		
			NE	eiSg		26	00.5		
		ATH	SPZ	ePn	19	25	52.7	180	
51	18	VLS	Z	ePn	02	59	21.9	385	
			Z	eiPy			30.4		
			Z	ei			39.9		
			E	eiSn	03	00	03.0		
52	19	VLS	Z	eiP	07	15	24.9C	385	H=07:14:32.- Focal depth probably over the normal
			Z	ei			30.5		
			ZN	eiS		16	05.5		
53	19	VLS	Z	ePn	10	38	07.3	150	H=10:37:42.4 . 39°0 N, 22°0 E . M_L 3.5
			Z	ei			08.8D		

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N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
			Z	ei!Pg			10.2D			
			N	eiSg			28.6			
		ATH	SPZ	eiPn	10	38	14.6C		190	
			SPZ	eiPg			16.6C			
			SPE	iSg			36.9			
		PRK	N	eSn	10	39	15.3		365	
54	19	VLS	ZNE	i!Pg	19	24	48.3CSE			Local shock : Felt on Cephalonia Island (IV+ at Lixouri, IV at Valsamata).
			NE	i!Sg			49.6			
55	19	RHD	Z	eP	22	27	06.3		150	H=22:26:41 , 36° 1/2 N, 26° 1/2 E. h=100 Km.
			Z	ei			07.5			
			Z	eiS			24.7			
		VAM	Z	eP	22	27	15.1		230	
			Z	e			35.0			
			Z	e			44.3			
		PRK	Z	ei!P	22	27	26.2D		315	
56	19	VLS	ZNE	i!Pg	23	27	45.6CSE		25	Felt on Cephalonia Island IV at Valsamata, Lixouri).
			NE	iSg			48.7			
57	21	VLS	Z	eiPn	00	34	58.3D		135	H=00:34:35.2.- 37.6 N, 22.0 E
			Z	ei		35	00.9			
			NE	iSg			17.1			
		ATH	SPZ	ePg	00	35	05.8		160	
			SPZ	ei			07.5C			
			SPZ	ei			10.5C			
			SPNE	i			22.8			
			SPE	eiSg			26.3			
		VAM	Z	ePb	00	35	25.6		320	
			Z	ei			27.2D			
			Z	ei			29.5			
			N	ei		36	05.1			
			E	ei			12.1			
		PRK	Z	ePn	00	35	35.5		415	
58	21	VLS	Z	eiPn	14	32	55.8D		145	H=14:32:31.3.- 39.1 N, 21.7 E . M_L = 3.6
			Z	ei			58.1C			
			NE	eiSg		33	16.3			
			E	i			18.2			
		ATH	SPZ	eiPg	14	33	09.0D		210	
			SPZ	i			12.1D			
			SPZ	ei			14.1C			
			SPE	iSb			32.5			
			SPN	iSy			33.6			
			SPE	iSg			35.2			
			SPE	i			38.7			
		PRK	Z	ePy	14	33	32.7		390	
		VAM	Z	e	14	33	40.0		470	
			Z	ePy			49.7			
			E	eiSb		34	37.0			
59	22	VAM	Z	e?(Pn)	03	52	30.5		210	H=03:51:56.3.-36.7 N, 25.9 E. M_L 3.7
			Z	ePy			32.5			
			Z	eiPg			34.2D			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
			NE	ei			52.2			
			E	eiSg			59.5			
		ATH	SPZ	eiPg	03	52	39.0D	240		
			SPZ	i			40.2D			
			SPZ	ei			43.2D			
			SPNE	i		53	05.2			
			SPE	iSg			09.2			
		PRK	Z	ePn	03	52	41.3	290		
			Z	ei			44.2			
			E	eiSb		53	17.3			
60	22	VLS	Z	eiPn	04	00	16.4D			Felt in Acarnania (IV+ at Patiopoulon)
61	22	VLS	*Z	eiPn	17	13	09.4D	150		H=17:12:43.8.- 39°4 N, 21°2 E. M_L 3.9 .
			Z	eiSg			31.8			
			N	ei!			33.0			
		ATH	SPZ	ePn	17	13	26.5	270		
			SPZ	ei			29.3D			
			SPE	eiSn			56.5			
		PRK	Z	e	17	13	48.2	440		
			Z	ei			53.0C			
			N	eiSn		14	33.5			
		VAM	Z	ePn	17	13	57.7	520		
62	22	VLS	Z	ePn	22	52	43.9	155		H=22:52:18 , 39° 1/4 N, 21° 1/2 E
			Z	ei			46.4			
			N	ei		53	04.6			
			N	iSg			07.0			
		ATH	SPZ	ePg	22	52	57.9	220		
			SPZ	ei		53	00.9			
			SPNE	ei!S			20.9			
			SPN	eiSg			24.1			
		PRK	Z	ePb	22	53	20.6	400		
63	23	VLS	ZNE	i!Pg	00	21	08.9C	20		Felt on Cephalomia Island (IV+ at Valsamata)
			E	i!			11.1			
64	23	VLS	Z	ePg	01	42	33.3	150		Felt in Preveza (IV at Kranea)
			N	ei			51.3			
			N	eiSg			55.2			
65	25	VLS	Z	ePn	02	52	09.7	125		Felt in Acarnania (V at Patiopoulon)
			N	eiSg			26.8			
66	25	VAM	Z	eiPg	12	28	19.8	75		Felt on Crete Island, especially in the regions of Rethymnon (IV at Anoghia) and Heraklion (IV at Daphne)
			NE	iSg		29	29.0			
67	25	PRK	Z	eiPy	23	17	57.1D	260		H=23:17:17.1.-39°N,29°1/4 E. M_L 4.7 . H=23:17:20.0. 39° 1/4 N, 29° 1/4 E.(BC-IS). H=23:17:20.0. 38°9 N, 29°1 E. h=33 R;m=4.4 (US-CGS).
			Z	eiPg		18	03.2D			
			N	iSn			26.1			
			E	iSy			31.1			
*			* Z	ei!	17	13	11.0C			
			E	ei			28.0			

N°	Date	Station	Comp.	Phase	h	m	s	D	Remarks
		RHD	N	eiSg	23	18	52.9	320	
		ATH	SPZ	ePg	23	18	44.6	490	
			SPN	eiSg		19	44.0		
		VAM	Z	ePn	23	18	42.4	610	
68	26	VLS	Z	eiPn	03	27	28.4	130	Felt on the Islands Corfou
			Z	$iP_{33}P$			29.9		(IV at Neochori) and Paxoe
			N	$iS_{33}g$			46.9		(III at Paxoe).
69	26	PAT	Z	ePg	20	17	46.4	100	H=20:17:27.6 . 39.2 N, 21.5E.
									M_L = 3.8 . H=20:17:33.0
		VLS	Z	eiPn	20	17	50.5C	130	38.9 N, 21.9 E. (BCIS).
			N	$eiS_{23}S$		18	07.0		H=20:17:33. 39.1 N , 21.7 E.
			N	$eiS_{23}g$			09.0		h=33R; m=4.4 (USCGS)
		ATH	SPZ	ePg	20	18	08.0	230	
			SPZ	eiPy			11.0		
			SPE	iSn			30.0		
			SPE	iSg			37.0		
		PRK	Z	e(Pn)	20	18	28.0	410	
			Z	e(Py)			36.5		
			N	eiSn		19	10.0		
			E	eSy			23.5		
		VAM	Z	ePn	20	18	37.2	480	
			Z	ePb			42.5		
			Z	e(Py)			47.2		
			E	eSn		19	26.5		
			N	ei			39.7		
70	27	ATH	SPZNE	iP	01	49	38.6DNE	15	H=01:49:12.4. 37.9 N, 23.8E.
			SPN	i			55.5		h=170 Km. H=01:49:08.
									37.5 N, 23.2 E (BCIS).
		PRK	Z	eiP	01	49	56.0D	270	H=01:49:14 . 38.0 N, 23.9 E.
			N	ei		50	27.0		h=179 Km. m=4.2 (USCGS).
		VAM	Z	eP	01	49	57.5	285	
			N	eiS		50	29.0		
		VLS	ZNE	iP	01	49	58.0	290	
			NE	i		50	29.0		
			Z	ei	02	03	56.0		
71	27	ATH	SPZ	eiPn	03	09	33.5D	145	H=03:09:08.9. 39°1/4 N, 24°E
			SPN	i			47.5		M_L = 3.6
			SPN	ei			48.2		
		PRK	Z	eiPn	03	09	41.4	200	
			E	eiSn		10	05.7		
			E	eiSg			09.7		
		VAM	E	eSg	03	11	17.0	430	
72	27	RHD	N	eSg	07	28	(32.4)	130	
		PRK	Z	ePn	07	28	31.0	260	H=07:27:51.7 37.0 N, 26.9 E
			Z	ePb			34.9		M_L 4.0
			Z	eiPg			36.4D		
			E	eiSg		29	09.9		
			N	ei			10.4		

N°	Date	Station	Comp.	Phase	h	m	s	D	Remarks
		ATH	SPZ	ePg	07	28	44.8	295	
			SPN	eSy		29	16.6		
			SPE	eSg			19.5		
		VAM	Z	ePg	07	28	45.5	300	
			NE	eSy		29	18.5		
			N	e			24.5		
73	27	RHD	N	eiSg	14	30	(34.5)	130	H=14:29:53.7. 37°0N, 26°9 E. M_L = 4.0
		PRK	Z	eiPn	14	30	33.9C	260	
			Z	eiPy			37.2D		
			Z	eiPg			39.9		
			N	ei(Sn)		31	04.0		
			N	eiSy			08.9		
			E	ei			09.9		
			E	eiSg			11.9		
		ATH	SPZ	ePy	14	30	42.8	290	
			SPZ	ei			45.2D		
			SPZ	iPg			46.5D		
			SPE	eiSn		31	12.0		
			SPN	eiSb			15.1		
			SPN	i			17.8		
			SPE	iSg			21.3		
		VAM	Z	ePn	14	30	39.3	300	
			Z	e			40.8		
			Z	e			55.0		
			N	eSb		31	16.5		
			E	eSy			20.5		
			N	e			22.5		
			E	eSg			24.5		
74	27	RHD	N	eSn	14	44	54.3	130	H=14:44:16.4 37°0 N, 26°9 E. M_L 4.0
		PRK	Z	ePn	14	44	57.9	260	
			Z	eiPg		45	03.9		
			Z	ei			05.9		
			N	e(Sb)			32.0		
			N	eiSg			34.9		
			NE	ei			37.4		
		ATH	SPZ	eiPg	14	45	10.2D	300	
			SPN	iSy			42.0		
			SPN	iSg			45.4		
		VAM	Z	ePb	14	45	04.5	300	
			Z	ePg			10.5		
			Z	ei			12.3		
			N	eiSg			46.1		
			E	ei			48.5		
75	27	RHD	N	eSn	22	24	(20.5)	130	*
		PRK	Z	ePn	22	24	22.8	260	* H=22:23:42.6 37°0 N, 26°9 E. M_L = 4.1
			Z	eiPb			24.3		
			Z	eiPg			28.8		
			N	eiSn			52.2		
			NE	eiSg		25	00.6		
			N	ei			02.3		
		ATH	SPZ	ePy	22	24	32.6	300	
			SPZ	iPg			36.2D		
			SPZ	i			39.1D		

N°	Date	Station	Comp.	Phase	h	m	s	D	Remarks
			SPN	eiSb		25	05:0		
			SPE	iSg			09.4		
		VAM	Z	ePn	22	24	28:0	300	
			Z	eiPg			36:5		
			NE	eiSg		25	14.5		
76	27	RHD	N	eiSg	23	42	(20.6)	130	H=23:41:39.9 37°0 N, 26°9 E. M_L 4.0
		PRK	Z	eiPn	23	42	20:1C	260	
			Z	eiPb			21:7C		
			Z	eiPy			23.3		
			Z	eiPg			25:8		
			N	eiSg			58:3		
			E	ei			58.9		
		ATH	SPZ	ePg	23	42	33:2	300	
			SPN	iSy		43	04:7		
			SPE	ei			05.7		
		VAM	Z	ePb	23	42	28:1	300	
			Z	ePg			33:6		
			NE	e		43	07:5		
			E	e(Sg)			11.5		
77	27	RHD	N	eiSg	23	59	(38.5)	130	H=23:58:58.0 37°0 N, 26°9 E. M_L = 4.3
		PRK	Z	eiPn	23	59	38:2C	260	
			Z	eiPb			39:7		
			Z	ei!Pg			44:2		
			N	ei	00	00	11:2		
			E	eiSy			13:2		
			N	ei!Sg			16.2		
		ATH	SPZ	eiPb	23	59	45:6C	300	
			SPZ	eiPy			47:4C		
			SPZ	eiPg			51:0		
			SPN	i	00	00	17:1		
			SPNE	iSy			22.9		
			SPN	i			23.8		
		VAM	Z	e(Pb)	23	59	45:5	300	
			Z	e			49:0		
			Z	eiPg			51:5		
			N	ei	00	00	26:3		
			N	ei			29:5		
			E	ei			32.3		
		VLS	Z	e(Pg)	00	00	45:7	600	
			N	e	00	01	55.7		
78	28	PRK	Z	ePn	00	03	09:2	260	H=00:02:29.0; 37°0 N, 26°9 E M_L 4.0
			Z	eiPg			15:2		
			N	eiSy			33:7		
			NE	eiSg			47.2		
		ATH	SPZ	ePg	00	03	22:8	300	
			SPN	ei!Sg			54.4		
		VAM	Z	ePg	00	03	22:9	300	
			E	e			56:5		
			N	e			57.5		

Nº	Date	Station	Comp.	Phase	h	m	s	D	Remarks
79	28	RHD	N	eiSg	01	16	(00.5)	130	H=01:15:19.8 , 37°0 N, 26°9 E. M_L = 4.1
		PRK	Z	eiPn	01	16	00:0C	260	
			Z	ei			04:1		
			Z	eiPg			06:1		
			NE	ei			28:1		
			NE	ei			36:0		
			NE	iSg			38.1		
		ATH	SPZ	ePb	01	16	08.3	300	
			SPZ	eiPy			10:5		
			SPN	ei			37.8		
			SPN	i			44.5		
		VAM	Z	e	01	16	09:5	300	
			Z	eiPg			13.7		
			N	ei			48.7		
80	28	RHD	N	eiSn	01	45	(28:6)	130	H=01:44:50.7. 37°0 N, 26°9 E. M_L 4.0
			N	eiSg			(31.5)		
		PRK	Z	eiPn	01	45	30:9C	260	
			Z	eiPb			32:3C		
			Z	eiPg			37.0		
		ATH	SPZ	ePg	01	45	43:8	300	
			SPE	eiSy		46	16.6		
		VAM	Z	e	01	45	39:6	300	
			Z	eiPg			44.1		
			NE	eiSg		46	20.6		
			E	ei			22.6		
81	28	VLS	Z	ePn	04	04	59.4	150	H=04:04:34.1 , 39°4 N, 21°4 E . M_L =4.0
			Z	eiP 33	P	05	01,5C		H=04:04:43 38°9 N,
			N	iSn			17:1		21°5 E . h=32 Km m=4.1
			E	i			20:0		(USCGS)
			N	iSg			21.5		
		ATH	SPZ	iPn	04	05	14.8	260	
			SPZ	iPy			18:6D		
			SPNE	i			39:7		
			SPE	i			45.4		
			SPE	i!Sy			49.4		
		PRK	Z	ePb	04	05	38:3	415	
			Z	ei(Py)			43:6D		
			Z	ei			55:1		
			E	eiSy		06	31:5		
			N	ei			49.8		
		VAM	Z	ePn	04	05	47:0	510	
			Z	e			54:7		
			Z	ePy			58:9		
			E	eSn		06	39:1		
			E	ei			43.0		
82	28	PRK	Z	ePn	23	47	29:6	260	H=23:46:49.3 . 37°0 N, 26°9 E. M_L = 4.0
			Z	eiPy			32:7D		
			Z	eiPg			36:0		
			N	i		48	08:3		
			E	iSn			09.3		

N°	Date	Station	Com.	Phase	h	m	s.	D	Km	Remarks
		ATH	SPZ	ePg	23	47	42.5C		295	
			SPN	i		48	14.5			
			SPE	iSg			17.7			
		VAM	Z	e	23	47	33.1		300	
			Z	eiPg			43.3D			
			E	ei		48	17.1			
			E	eiSg			20.0			
		VLS	Z	ePy	23	48	23.3		570	
83	29	PRK	Z	iPn	00	09	16.6C		260	H=00:08:36.3, 37°0 N, 26°9 E. M_L = 4.3.H=00:08:
			Z	iPy			20.3D			35 , 38° 1/4 N, 26° 3/4 E.
			Z	iPg			22.6C			(BCIS).
			N	iSn			46.9			H=00:08:43 .36°6 N, 26°5 E
			N	iSb			48.9			h=33 R (USCGS).
			E	i!			52.6			
			N	i!Sg			54.4			
		ATH	SPZ	ePn	00	09	21.7		300	
			SPZ	eiPg			29.5C			
			SPN	eiSn			55.6			
			SPN	iSy		10	02.0			
			SPE	i			03.5			
		VAM	Z	ePn	00	09	23.0		310	
			Z	ePb			25.2			
			Z	eiPg			30.4C			
			E	i		10	02.3			
			N	iSy			04.2			
			N	iSg			08.3			
		VLS	Z	e	00	10	01.0		570	
			Z	e			45.4			
			N	e		11	09.5			
			N	eSg			27.8			
84	29	RHD	Z	ePn	02	17	(52.9)		130	H=02:17:30.2 . 37°0 N, 26°.9 E M_L 4.0 .
		PRK	Z	eiPn	02	18	10.5C		260	
			Z	eiPg			16.3C			
			N	eiSg			48.2			
			E	ei			50.3			
		ATH	SPZ	ePg	02	18	24.2		300	
			SPN	eiSy			55.7			
85	29	PRK	Z	ePn	02	37	17.7		260	H=02:36:37.5 38° N; 28° 3/4 E. M_L 4.7 .
			Z	eiPg			23.7C			
			E	ei			46.9			
			N	eiSg			55.1			
		ATH	SPZ	e	02	38	08.4		460	
			SPN	e			30.7			
			SPN	eSn			31.5			
			SPE	eSb			41.0			
		VAM	Z	e	02	38	03.3		505	
			Z	ePg			07.9			
			Z	ei			10.1			
			N	eSn			42.4			
			N	ei			49.9			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
86	29	RHD	N	iSn	07	25	(30.3)		130	H=07:24:51.9 37°0 N, 26°9 E. M_L = 4.2
		PRK	Z	ePn	07	25	32.1		260	
			Z	eiPb			34.1			
			Z	i!Pg			38.3C			
			N	i		26	08.6			
			E	iSg			10.2			
		ATH	SPZ	ePn	07	25	37.7		300	
			SPZ	i!Pg			45.5C			
			SPN	ei		26	08.5			
			SPE	iSn			10.5			
			SPE	iSb			14.3			
		VAM	Z	ePn	07	25	38.6		305	
			Z	eiPg			46.6C			
			N	eiSb		26	16.2			
			N	eiSy			19.9			
			N	iSg			23.5			
87	29	RHD	N	eiSg	08	36	(11,4)		130	H=08:35:30.0 37°0 N, 26°9 E M_L 4.0
		ATH	SPZ	e	08	36	21.6		300	
			SPZ	ePg			23.7			
			SPN	eSn			49.3			
			SPE	eiSb			53.1			
		VAM	Z	e?	08	36	11.6		300	
			Z	e			20.5			
			E	eiSy			55.3			
			NE	eiSg			58.2			
88	29	RHD	N	eiSg	15	17	(12.5)		130	H=15:16:31.7 37°0 N, 26°9 E. M_L = 4.3
		PRK	Z	eiPn	15	17	12.0C		260	
			Z	eiPg			18.1			
			N	i			49.0			
			E	iSg			50.5			
		ATH	SPZ	eiPg	15	17	25.2D		300	
			SPZ	ei			28.3C			
			SPN	eiSn			51.0			
			SPN	iSy			56.9			
			SPE	ei			58.9			
		VAM	Z	e n	15	17	17.0		300	
			Z	ePb			20.0			
			Z	e			24.1			
			N	eiSb			55.6			
			E	eiSg		18	02.9			
89	29	PRK	Z	ePn	18	42	21.9		260	H=18:41:41.3 37°0 N, 29°6 E M_L 4.8
			Z	e			32.2			
			N	eiSg		43	00.0			
			N	ei			04.0			
		ATH	SPZ	ePg	18	42	33.6		290	
			SPZ	ei			40.3D			
			SPZ	ei			47.0D			
			SPE	eiSy		43	05.6			
			SPE	i(Sg)			10.0			
		VAM	Z	ePb	18	42	29.1		300	
			Z	ePg			35.6			
			E	e			10.6			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
90	29	RHD	N	eiSg	23	23	14.9	130		H=23:22:33.7 37°0 N, 29°6 E. H=23:22:35 38° 3/4 N, 29° 3/4 E. (BCIS).
		PRK	Z	eiPn	23	23	13.9C	260		
			Z	ei			16.6D			
			Z	iPb			17.6			
			N	iSn			43.9			
			N	iSb			47.0			
			E	i			55.6			
		ATH	SPN	eSg	23	24	07.2	310		
91	30	PRK	Z	ePn	17	29	23.3	275		H=17:28:40.3 37°0 N, 26°9 E M_L 4.0
			Z	ei			28.9			
			Z	ei			33.4			
			N	ei		30	02.1			
			N	e			03.0			
			E	eiSg			04.9			
		ATH	SPZ	e	17	29	37.0	295		
			SPNE	iSg		30	09.5			
		VAM	Z	ePy	17	29	32.1	305		
			Z	eiPg			35.9			
			E	eiSg		30	11.9			
			N	ei			15.6			
92	31	VLS	Z	ePg	03	22	42.8	135		Felt in Aetolia (IV at Agrinion)
			N	eiSg		23	01.7			
93	31	PRK	Z	eiPn	14	01	18.2	275		H=14:00:35.9 37°0 N, 26°9 E.
			Z	ei			24.0			
			Z	ei			25.5			
			E	e(Sy)			54.0			
			E	eSg			58.2			
		ATH	SPZ	e	14	01	31.2	290		
			SPN	eSg		02	02.3			
		VAM	Z	e?(Pn)	14	01	22.8	315		
			Z	ePg			31.6			
			E	eiSg		02	10.3			

LONG DISTANCE SCHOCKS

ATHENS — MARCH 1966 —

N°.	Date	Station	Comp.	Phase	h	m	s	D	Remarks
1	2	PRK	Z	eP	02	40	41.2	15°5	H=02:37:05.- 43°2 N, 45°9 E.
		ATH	LPZ	eP	02	41	09.0	17°5	Caucasus. (BCIS).
			SPZ	e			09.5		M=4.9 (Moxa), 4.6 (Pruhonice)
		VAM	Z	eP	02	41	20.5	18°5	
		VLS	Z	eP	02	41	31.2	19°5	
2	2	ATH	LPZ	e(R)	12	44.1			
3	3	PRK	Z	iP	03	37	42.3C	81°5	H=03:25:28.0.- 48°3 N, 154°3 E
		ATH	LPZ	eiP	03	37	51.2C	82°5	Kurile islands ; h=45 Km.
			SPZ	ei			51.3C		m=5.9 (USCGS).
			LPN	eS		48	11.0		M=5 1/2 (Palisades).
			LPZ	ePS		49	24.6		
		VLS	Z	iP	03	37	58.0D	84°5	
		VAM	Z	eP	03	38	02.9	85°	
4	4	PRK	Z	ePKP	00	18	24.9	(141°)	
		ATH	LPZ	eiPKP	00	18	51.0C	157°	
			LPZ	ePP		23	12.0		
			LPNE	e		33	15.0		
			LPE	e			36.0		
			LPZ	ePPS		36	19.0		
		VLS	Z	ePKP$_2$	00	19	40.1	161°	
			Z	e			53.1		
		VAM	Z	ePKP$_2$	00	19	46.8	162°	
			Z	e			51.7		
5	5	VAM	Z	eP	21	04	02.1	53°	H=20:54:45.7.-
		ATH	LPZ	eiP	21	04	09.0	54°	0°0 N, 18°0 W.
			LPE	eiS		11	45.2		North of Ascension islands h=33 Km. m=5.2 (USCGS).
		PRK	Z	eP	21	04	25.7	56°5	
6	6	PRK	Z	eiP	02	19	05.2	44°5	H=02:10:56.8.- 31°6 N, 80°5 E.
		ATH	Z	eP	02	19	21.0	46°5	Tibet ; h=35 Km m=5.4 (USCGS).
		VAM	Z	eP	02	19	22.3	46°5	
		VLS	Z	eP	02	19	36.7	47°5	
7	6	RHD	Z	eP	02	23	55.1	43°5	H=02:15:56.7.- 31°6 N, 80°5 E
		PRK	Z	eiP	02	24	03.6D	44°5	Tibet ; h=44 Km. m=6.1 (USCGS). M=6 1/2 (Pas).
		ATH	SPZ	eP	02	24	20.2	46°5	6.5 - 7 (Brk.).
			LPZ	i!P			20.8D		6 1/2 - 6 3/4 (Pal).
			LPZ	i!!P		26	23.0C		

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N°.	Date	Station	Comp.	Phase	h	m	s	D	Remarks
			LPZ	i!!		31	10.0		
			LPNE	i!S			11.0		
			LPN	iSS		34	52.0		
		VAM	Z	eP	02	24	21.9	46°5	
			E	eiS		31	12.2		
		VLS	Z	eP	02	24	38.8	47°5	
8	6	ATH	LPZ	e(R)	19	22.5			
9	7	RHD	Z	eP	01	18	46.3	10°5	H=01:16:11.- 39°3 N, 41°6 E; Turkey (BCIS).
		PRK	Z	eiP	01	19	01.4	12°	
			E	eS		22	43.5		H=01:16:05.8.- 39°1 N, 41°7 E; Turkey
		ATH	LPZE	eiP	01	19	29.2CW	14°	h=13 Km. m=5.5 (USCGS);
			SPZ	ei			29.2C		M=6 (Pas). 5.7 (Ksara)
			SPZ	ei			34.6C		5.6 (Pruhonice), 5.5
			LPE	eiS		22	12.4		(Collm), 5.4 (Moxa),5.3
			LPE	eiSSS			36.8		(Quetta). 15 dead, many injured, 1000 homes des-
		VAM	Z	eP	01	19	35.7	14°5	troyed at Bayir, Hinis and Varto (USCGS).
		VLS	Z	eiP	01	20	01.2	16°5	
10	7	PRK	Z	eP	21	40	08.7	67°	H=21:29:17.0.- 37°2 N, 114°8 E.
		RHD	Z	eP	21	40	12.1	67°	Northeastern China; h=33 Km. m=5.8 (USCGS)
		ATH	SPZ	e	21	40	22.3	69°	M=6 3/4 (Pas). 6.4 (Brk),
			LPZ	eiP			23.2C		7 - 7 1/4 (Pal)
			LPZ	ei		42	03.0C		
			LPNE	eiS			27.2		
		VAM	Z	eP	21	40	29.7	70°	
		VLS	Z	eP	21	40	32.5	70°	
11	8	PRK	Z	eiPKP	01	36	40.2D	138°	H=01:13:42.3.- 13°9 S, 166°6 E.
		VAM	Z	ePKP	01	33	02.7	139°	New Hebrides islands;
			Z	ePKS		36	51.2		h=37 Km. m=5.8 (USCGS). M=6 (Pas.), 5.9 - 6.3
		VLS	Z	ePKP	01	33	03.9	139°5	(Brk). 6 1/4 - 6 1/2 (Pal).
		ATH	SPZ	ePKP	01	33	04.5	139°5	
			SPZ	ePP		36	02.8		
			SPZ	eiPKS			46.5D		
12	8	PRK	Z	eP	05	54	33.5	96°5	H=05:41:04.5.- 1°9 N, 126°4 E Malucca
		ATH	LPZ	eP	05	54	41.6	98°	Passage; h=33 Km. m=5.9
			SPZ	ei			41.6C		(USCGS). M=4.7 .-
			LPZ	ei		58	07.0		5.2 (Brk).
			LPE	eiSKS			17.0		
		VAM	Z	eP	05	54	44.2	99°	
		VLS	Z	eP	05	54	53.5	100°5	
13	9	PRK	Z	eiP	23	26	29.5C	89°	H=23:13:52.- 7°4 S, 108°4 E Java ;
		VAM	Z	eP	23	26	34.5	89°5	h=148 Km. m=5.6 (USCGS).

N°.	Date	Station	Comp.	Phase	h	m	s	D	Remarks
		ATH	SPZ	eiP	23	26	37.0C	90°	
			SPZ	eipP		27	07.6		
		VLS	Z	eP	23	26	48.9	93°	
14	10	PRK	Z	eiP	04	38	11.9D	84°	H=04:26:19.6.- 32°2 N, 137°5 E. South of Honsu, Japan; h=382 Km. m=5.6 (USCGS). M=5.5 - 5.9 (Brk).
		ATH	LPZ	eP	04	38	21.9	86°	
			LPNE	eiS		48	07.8		
		VLS	Z	eiP	04	38	30.7	88°	
		VAM	Z	eP	04	38	39.3	90°	
15	10	ATH	LPZ	eSS	11	27	20.0	88°	H=10:57:55.-20°8 N,120°7 E. Philippine Islands region; h=51 Km. m=4.4 (USCGS).
16	12	ATH	Z	e!(P)	02	07	31.5		
17	12	PRK	Z	ei!P	16	43	24.1C	79°	H=16:31:21.8, 24°1 N, 122°6 E. Taiwan region; h=63 Km.m=6.7(USCGS). M=7 1/2 - 7 3/4 (Pas), 7 - 7 1/2 (Brk), 7 3/4 - 8 (Pal.). 7 killed, several injured and major damage on Taiwan and Okinawa (USCGS).
			N	ei		53	24.0		
		RHD	N	eP	16	43	24.7	79°	
			N	ei		53	23.5		
		ATH	LPZ	iP	16	43	36.6C	81°5	
			SPZ	ei			36.8C		
			SPN	ei		53	51.5		
			SPZ	ei		54	46.3		
		VAM	Z	ei!P	16	43	41.1C	82°	
			N	ei		53	53.5		
		PAT	Z	eP	16	43	42.3	82°	
			Z	e			54.3		
		VLS	Z	ei!P	16	43	47.6C	83°5	
			Z	ei		54	06.1		
18	12	PRK	Z	eP	18	11	39.4	79°	H=17:59:39.0 . 24.4 N, 122°8 E. Taiwan Region ; h=83 Km. m=5,7 (USCGS)
		VAM	Z	eP	18	11	51.3	81°	
		VLS	Z	eiP	18	12	12.1C	84°	
19	12	PRK	Z	eiP	19	35	06.3C	70°	H=19:13:56.- 23°4 N, 123°1 E. Southwestern Ryukyn Island; h=53 Km. m=4.7 (USCGS).
		VAM	Z	eiP	19	35	22.7	72°5	
		VLS	Z	eiP	19	35	28.9C	73°5	
20	13	ATH	LPZ	e(R)	19	17.5			
21	17	ATH	LPZ	eiPKP	16	09	06.4	151°	H=15:50:32.2.- 21°1 S, 179°2 W. Fiji Islands region; h=626 Km. m=6.2 (USCGS) . M=6 3/4 (Pas.).
			SPZ	e			14.5		
			SPZ	ei			23.0		
			LPZ	ei			37.9		
			LPZ	ei!		13	18.6		
		PRK	Z	ePKP	16	09	10.4	(154°)	
			Z	ei			17.6D		
		VAM	Z	ePKP	16	09	15.2	(157°)	
			Z	ei			26.3		
		VLS	Z	eiPKP	16	09	16.5	(158°)	
		RHD	Z	e?	16	09	18.5	(160°)	

N°	Date	Station	Comp.	Phase	h	m	s	D	Remarks
22	19	VLS	Z	eP	17	29	19.2	86°5	H=17:16:40.9 52°7 S,19°9 E. Southwest of Africa h=33 R ; m=5.4 (USCGS).
		ATH	SPZ	eP	17	29	42:0	90°	
			LPZ	e			42.8		
		PRK	Z	eP	17	29	42:0	90°	
			Z	e			48.7		
23	20	VAM	Z	eP	01	49	42.0	35°5	An=203uTn= 15 s M= 6.8 Ae=690uTe= 18 s H=01:42:54; 01°1 N,30°2 E; M_L = 7.4 (Moxa) M=7-7 1/4 ($L_{Str.}$); 7.0 (Upp); 6 3/4 - 7 (Pas); 6.9 (Pryhon). M_L = 6.7 (Collm) (BCIS). H=01:42:49.9 0°6 N, 30°2 E. Uganda ; h=36R m=6.1. M=6 3/4 - 7 (PAS); 6,4 - 6.6 (BRK); 7 - 7 1/4 (PAL) (USCGS).
			Z	ei			46:0		
			N	e	02	01	26.2		
		RHD	Z	e?(P)	01	49	49.4	36°	
			Z	e			52.4		
		ATH	SPZ	eiP	01	50	03:6D	37°5	
			LPZN	ei!			03:6DS		
			SPZ	i			09:8D		
			SPZ	i			14:2C		
			LPZ	iPP		51	42:2D		
			LPZ	iPcP		52	27:0C		
			LPZ	iS		55	56.2	38°	
		VLS	Z	eP	01	50	07:4		
			Z	ei		54	56:2		
			Z	ei	02	01	47.2		
		PRK	Z	eP	01	50	09:1	38°	
			Z	ei!			22.1		
24	20	RHD	N	eP	05	56	58.8	35°5	H=05:50:00 . 50°0 N,78°0E Kasakstan, Semipalatinsk region : Probably underground explosion. M=6.4 (Upp); 5.8 (Bensberg) (BCIS).
		PRK	Z	eiP	05	57	17.5C	36°5	
		ATH	Z	ei(P)	05	57	36.9C	37°5	
		VAM	Z	ei(P)	05	57	45:5D	38°5	
			Z	ei		59	46.2C		
		VLS	Z	ei(P)	05	57	51.2C	39°0	
			Z	ei	05	59	27.2C		
25	20	ATH	SPZ	e(P)	08	07	28.0		
		VLS	Z	e(P)	08	07	30:9		
			Z	ei			56.9C		
		PRK	Z	ei(P)	08	07	32:7D		
			Z	ei			42.8D		
		VAM	Z	e(P)	08	07	42:0C		
			Z	ei			59.0		
26	20	PRK	Z	e(P)	09	24	40.2		
		VLS	Z	e?(P)	09	24	40:7		
				ei			56.7D		
		ATH	Z	e(P)	09	24	48.2		
		VAM	Z	e(P)	09	24	56:5		
27	20	VLS	Z	e	19	21	48.5		
		ATH	LPZ	e(R)	19	22	08.0		

N°	Date	Station	Comp.	Phase	h	m	s	D	Remarks
28	21	VLS	Z	eiP	00	15	27.4	84°5	
29	21	VLS	Z	eP	01	38	00.9	38°	
		ATH	LPZ	e(R)	01	51	20.4		
30	21	VLS	Z	eP	09	31	51	42°5	H=09:23:53.2 . 0°8 N;30.0E. Uganda ; h=33 R; m=4.8 (US-CGS).
		ATH	Z	e(R)	09	44	40		
31	22	PRK	Z	eP	08	22	27.3	67°5	H=08:11:33.7 37°5 N,115°0E Northeastern China , h=33R; m=6.0 (USCGS).
		ATH	LPZ	eP	08	22	40.0	69°5	
			SPZ	e			41.3		
		VAM	Z	e	08	22	48.7	70°5	
		VLS	Z	eP	08	22	52.2	71°5	
32	22	PRK	Z	eP	08	30	24.5	67°	H=08:19:33.8, 37°5 N, 115°1 E. Northeastern China. h=33 R; m=6.0 (US-CGS).
			Z	ei			27.6D		
		VAM	Z	eP	08	30	35.7	68°	
			Z	e			45.7		
		ATH	LPZE	ei!P	08	30	37.6DE	69°	
			SPZ	e			39.6		
			LPZ	iPP		33	15.8D		
			LPZE	i!S		39	42.2		
		VLS	Z	e	08	30	50.0	70°5	
			Z	ei			54.5		
33	22	VLS	Z	eP	11	19	53.0	70°	H=11:08:40 38°1 N.115°0 E . Norteastern China ; h=33 R m=5.3 (USCGS).
34	23	RHD	Z	eiP	00	16	39.2C	79°	H=00:04:34.7, 23°8 N, 122°8 E. Taïwan region h=51 ; m=6.3 (USCGS).
		PRK	Z	eiP	00	16	40.6C	79°5	
		ATH	LPZ	i!P	00	16	52.3C	81	
			SPZ	ei			52.3C		
			LPZ	i		19	05.1		
			LPNE	i!S		27	01.7		
		VAM	Z	eiP	00	16	56.5D	82°	
			Z	i			57.5C		
		VLS	Z	iP	00	17	03.5C	83°	
35	23	ATH	LPZ	e(R)	18	07	48.0		
36	26	ATH	LPN	ei(S)	15	39	12.4	69°5	H=15:19:03.2, 37°6 N, 115°2 E; Northwestern China. h=33 R; m=5.5 . Mag. 5.4 - 5.6 (BRK) 6 - 6 1/4 (PAL) (USCGS)
37	28	ATH	LPZ	e(R)	15	57	38.6		
38	28	ATH	LPZ	e(P)	18	32	13.6		
39	29	ATH	LPZ	e(P)	02	38	36.6		

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
40	30	VAM	Z	eP	04	25	38.9	36.0		USCGS H=04:18:38.1, 21.8 N, 62.2 E. Arabian Sea h=33R m=5.6
			Z	ei			48.8D			
			ZN	ePP		27	12.6			
		PRK	Z	eP	04	25	44.4	36.5		
		ATH	LPZ	eP	04	25	47.0	37.0		
			LPN	eS		31	36.0			
		VLS	Z	eP	04	26	04.3	38.0		
41	30	ATH	LPZ	e(P)	13	04	54.0			
42	31	PRK	Z	eP	23	44	36.8	33.5		USCGS H=23;38:00.5, 36.4 N, 70.8 E. Hindu Kush region , h=200 Km; m=5.6 (USCGS).
		VAM	Z	eiP	23	44	55.6D	35.5		
		ATH	SPZ	e	23	45	33.5	36.0		
			SPZ	ePP		46	24.5			
		VLS	Z	eP	23	45	12.7	37.0		

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SEISMOLOGICAL STATIONS NETWORK - GREECE

PRELIMINARY BULLETIN

APRIL 1966

Station	Location	Type of instruments	Comp.	Mass Kgr	T_o sec.	Tg sec.	V:1	V	Drumm speed mm/min.
ATHENS	37°58'20"N	Benioff	Z,N,E	107,5	1	0,25		12,500	60
(ATH)	23°43'0 E	Hiller	Z,N,E	1	0,82	0,25	10	5,000	60
(Attica)	h=95 m	Wood-Ander.	N,E		0.8		50	2,800	60
	Cretaceous	Sprengn.	Z	11,2	15	100		1,500	30
	Limestone	"	N,E	10,75	15	100		1.500	30
		Wiechert	Z	1300	1,6		1,0	108	ca,30
		"	N	1000	5,5		4,4	93	ca,30
		"	E	1000	5,1		4,1	145	ca,30
		Mainka	N	135	2,6		4,7	80	ca,31
		"	E	135	3,5		3,8	53	ca.31
		Kritikos	N	40	2,1		5.0	4	ca.40
VALSAMATA	38°10'36"N	Sprengn.	Z	1.14	0.5	0,5		50,000	60
(VLS)	20°35'24"E	"	N	1.14	0,5	0,5		12,500	60
(Cephalo-	h=405 m	"	E	1.14	0.5	0.5		9.200	60
niaIsland	Cretaceous								
	Limestone								
PARASKEVI	39°14'46"N	Sprengn.	Z	1.14	0,5	0,5		38,000	60
(PRK)	26°16'18"E	"	N	1.14	0,5	0,5		12,000	60
(Lesvos	h=100 m	"	E	1.14	0.5	0.5		11.500	60
Island)									
VAMOS	35°24'25"N	Sprengn.	Z	1.14	0,5	0,5		30,000	60
(VAM)	24°11'59"E	"	N	1.14	0,5	0,5		15.000	60
(Crete	h=225 m	"	E	1.14	0.5	0.5		10.000	60
Island)	Marly								
	Limestone								
RHODES	36°26'14"N	Sprengn.	Z	1.14	0.5	0,5		5.000	60
(RHD)	28°13'25"E	"	N	1.14	0,5	0,5		6.500	60
(Rhodes	h=45 m	"	E	1.14	0.5	0.5		7.000	60
Island)	Alluvium								
PATRAS	38°14'11"N	Wiechert	Z	80	2.8		2.8	132	ca.30
(PAT)	21°44'48"E								
(Northern	h=40 m								
Peloponne-	Alluvium								
sus)									

NOTE : In the "Component" column, each horizontal component seismograph is designated by the direction of ground motion corresponding to upward trace motion on the seismogram when it is oriented so that time increases from left to right. On all vertical component (Z) instruments, upward trace motion corresponds to upward ground motion.
Magnitudes of local shocks calculated from Wood-Anderson records are designated by M_L .

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
1	1	VLS	Z	iPg	12	27	58.4C		20	Athens : H=12:27:54.4
			NE	iSg		28	01.0			Felt on Cephalonia Island (III at Valsamata)
			E	i			02.1			
2	1	PRK	Z	i!Pg	12	41	32.2	D	30	Athens : H=12:41:27.3 39°0 N, 26°0 E; M_L 3.7
			N	i			34.3			
			N	i!!Sg			35.8			
		ATH	SPZ	ePn	12	42	03.2		225	
			SPZ	ePy			05.8			
			SPZ	ei			10.0	C		
			SPN	eiSb			32.5			
			SPNE	eiSg			36.2			
		VAM	Z	ePn	12	42	29.3		430	
			Z	e			35.9			
3	1	PAT	Z	eiPn	13	15	16.5	D	115	Athens: H=13:14:55.9 39°2 N, 21°2 E . M_L=4.4 * B.C.I.S : H=13:15:05.0 38°8 N; 21°6 E ; M_L=4.7 (Moxa). USCGS : H=13:15:05.4 38°7 N, 21°5 E ; h=43 Km. m=4.8 Felt in Aetolia (IV at Agrinion). According to press reports the shock was felt in the region of Kremasta-Valtou. Two strong shocks at 04:15 and 11:45 were reported from Agrinion ; the shocks were not recorded at Valsamata (Cephallonia).
			Z	iSn			30.3			
			Z	i!			36.0			
		VLS	Z	eiPn	13	15	18.6	D	130	
			Z	i!P_{33}			20,0			
			E	iSn			33.7			
			E	iSg			37.1			
		ATH	SPZ	eiPn	13	15	35.6	C	260	
			SPZ	iPy			39.8	D		
			SPN	i			59.5			
			SPN	iSn		16	05.7			
			SPN	iSb			09.2			
			SPN	i!			17.0			
		PRK	Z	ePn	13	15	59.3		440	
			Z	eiPb		16	03.9	D		
			Z	i!			06.9			
			N	ei			51.3			
			N	eiSb			53.1			
			E	eiSg		17	07.9			
		VAM	Z	ePn	13	16	07.7		505	
			Z	ei			11.4	C		
			Z	eiPb			14.1			
			NE	ei		17	00.0			
			N	eiSb			08.9			
4	1	RHD	N	ei(Sg)	17	25	16.5		125	Athens : H=17:24:36.6 36°9 N, 26°9 E M_L 4.0
		PRK	Z	ePn	17	25	18.2		270	
			Z	ePb			19.8			
			Z	eiPg			24.4	D		
			E	eiSg			58.3			
			N	ei		26	00.7			
		ATH	SPZ	ePy	17	25	27.2		300	
			SPZ	eiPg			30.7	C		
			SPZ	ei			37.4	C		
			SPN	eiSy		26	02.4			
			SPE	eiSg			05.8			
		VAM	Z	ePb	17	25	25.1		305	
			Z	eiPg			31.4	C		
			N	e			53.7			
			./.							

* An=16 μ, Tn=2,0 sec, M=5.0
Ae=20 μ. Te=2.0 sec.

Nº	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
			N	e			59:0			
			E	eSg		26	07.5			
5	1	PRK	Z	ePn	21	55	01:6	260		Athens : H=21:54:21.1
9			Z	eiPg			07:7C			37:0 N, 26:9 E
			N	eSg			39:0			
			NE	e			41.7			
		ATH	SPE	ei	21	55	47:0	295		
			SPNE	eiSg			49.9			
		VAM	Z	e	21	55	14:4	305		
			Z	ePg			15:4			
			N	eSg			53:3			
			N	e			57.5			
6	2	PRK	Z	ePn	06	29	21:2	270		Athens : H=06:28;39.7
X			Z	ei			26:0C			36:9 N, 26:7 E
			Z	eiPg			27:6C			
			E	eiSg		30	01.8			
		ATH	SPZ	ePg	06	29	30:5	280		
			SPE	ei		30	02.4			
		VAM	Z	ePn	06	29	23:0	280		
			Z	ePy			27:2			
			N	e			52:0			
			N	e			59:5			
			E	eSy		30	00:5			
			E	eSg			04.8			
7	2	PAT	Z	ePn	06	39	05.0	110		Athens : H=06:38:44.8
X		VLS	Z	ePn	06	39	08:1	135		39:2 N, 21:4 E
			Z	eiP$_{33}$P			09.5			
			Z	i			11:8			
			N	ei			23:0			
			N	eiS$_{23}$S			25.8			
			NE	iSg			27.8			
		ATH	SPZ	ePg	06	39	28:0	240		
			SPN	ei			55.5			
8	3	PAT	Z	ePn	11	36	38.8	110		Athens: H=11:36:18.7
V		VLS	Z	eiPn	11	36	41:3C	130		39:2 N, 21:3 E; M_L=4.6
			Z	iPg			43:1			An=26 u Tn=3.0 s
			Z	i			46:7			M= 5.5
			NE	i			53:4			Ae=47 u Te= 4.0s
			E	iSg		37	00.1			
		ATH	SPZ	eiPn	11	36	58:3C	255		B.C.I.S : H=11:36:30.0
			SPZ	iPg		37	03:5			39:1 N, 21:6 E M_L=5.2
			SPN	i			27.7			(Moxa); S. Pruhonice
		PRK	Z	ei Pn	11	37	20:9C	430		USCGS ; H=11:36:24.8
			Z	ei			22:8C			39:0 N, 21:5 E; h=25 Km
			Z	i			28:3			m=5.1
			N	ei		38	02:3			A strong shock at 03:20
			E	eiSn			06:0			of April 4 was reported
			E	iSy			20:9			from Alevrada (in the
			N	iSg			28.3			region of Valtou);
										The shock was not recorded
										at Valsamata (Cephalonia)

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		VAM	Z	eiPn	11	37	29.0	D	495	
			Z	ei			31.1	D		
			Z	iPb			35.0			
			Z	i			39.0			
			N	eiSn		38	20.7			
			NE	i			28.5			
9	4	PRK	Z	eiPn	00	26	51.1	C	145	Athens : H=00:26:26.6 38.2 N, 27.1 E
			Z	iPg3P			53.0			
X			N	iSn		27	07.6			
			E	i			10.8			
			N	i!Sg			12.1			
		ATH	SPE	eSn	00	27	45.0		295	
			SPE	e		28	10.1			
		VAM	Z	ePn	00	27	26.1		410	
			Z	e			37.4			
			N	eSg		28	30.1			
10	4	PRK	ZNE	iPg	10	45	55.2	CNE	25	Athens : H=10:45:50.4 Probably 39° 1/4 N, 26° 1/4 E M_L 3.8
			N	i			57.7			
X			E	iSg			58.3			
		ATH	SPZ	eiPn	10	46	29.9	D	250	
			SPZ	ei			32.2	D		
			SPN	ei			54.0			
			SPE	eiSg			58.0			
11	5	PAT	Z	ei(Pn)	08	07	39.9	D	110	Athens : H=08:07:20.4 39.4 N, 21.7 E M_L=4.2
2			Z	ei			46.4	C		
			Z	ei			56.4			
		VLS	Z	eiPn	08	07	46.8	D	160	
			Z	ei			47.7			
			Z	iPg			50.8			
			N	iSn		08	05.0			
			N	i			09.5			
			E	iSg			10.3			
		ATH	SPZ	iPn	08	07	57.3	C	235	
			SPZ	iPy		08	00.0	C		
			SPZ	i!			04.5	D		
			SPNE	i			20.5			
		PRK	Z	ePn	08	08	17.0		390	
			Z	e			19.5			
			N	e			53.0			
			N	eSn			59.3			
			E	eSb		09	05.5			
		VAM	Z	ePn	08	08	29.1		485	
			Z	ePy			39.9			
			N	eSn		09	20.1			
			E	e			23.5			
12	5	PAT	Z	ePn	13	57	46.1		120	Athens: H=13:57:24.8 39.2 N, 21.3 E M_L 3.8
X		VLS	Z	ePn	13	57	47.5		135	
			Z	eiPg			49.4	C		
			Z	i			51.7			
			N	iSn		58	03.1			
			E	iSg			05.8			
			N	i			06.5			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		ATH	SPZ	ePn	13	58	04.4	255		
			SPZ	eiPy			08:0			
			SPNE	ei			30:6			
			SPE	iSn			33:8			
			SPE	iSy			38.4			
		PRK	Z	e?(Pn)	13	58	26:6	425		
			Z	ePb			31:0			
			E	e		59	17:4			
			N	eSb			18.7			
		VAM	Z	ePn	13	58	36:3	500		
			Z	ePb			41.6			
			N	e		59	33:6			
			E	eSb			36.6			
13	7	PRK	Z	eiPn	00	41	06:6C	265		Athens : H=00:40:25.6 37° N, 27° E ; M_L=4.1 ; USCGS: H=00:40:33 ; 36:8 N, 27:1 E. h=33RKmm=4.2 .
			Z	i			09:4C			
			Z	iPg			13:6			
			N	iSb			38:9			
			E	i			44:8			
			N	iSg			45:7			
			N	i			48.4			
		ATH	SPZ	ePy	00	41	16:0	305		
			SPZ	eiPg			20:5D			
			SPE	ei			52:3			
			SPN	eiSy			53:1			
			SPN	i Sg			56.5			
		VAM	Z	ePn	00	41	13:2	315		
			Z	ei			17:3C			
			Z	eiPy			18:2			
			NE	eiSn			48:5			
			N	i			50:8			
			E	iSb			53:0			
			E	i			58:1			
			E	iSg		42	00:3			
			N	i			02.6			
		VLS	Z	e	00	41	52:3	585		
			E	ePg		42	09:8			
			N	e			31:0			
			N	e		43	04.3			
14	7	VLS	ZNE	i!Pg	03	25	54.2CNW	60		Athens: H=03:25:42.4 37°8 N, 21°0 E. M_L=4.6 ** B.C.I.S : H=03:25:45 37°6 N, 21°3 E. U.S.C.G.S: H=03:25:46.3 37°8 N; 21°1 E; h=36 Km m=4.8 . Felt in Elis (V at Letrinae, Persaena, IV+ at Vounargos, Kyllene, Katakolon, Amalias, IV at Dounaeika, Strephi), Achaïa (V at Sagaeïka, IV at Patras, Kertezi), Aetolia (IV at Mesologhi, III at Naupaktos, Agrinion), Messinia (III at Kyparisia) and on Zante Island (II+ at Zante)
		PAT	Z	eiPg	03	25	56:5D	75		
			Z	i!			59:1C			
			Z	i!		26	07.1			
		ATH	SPZ	eiPn	03	26	20:2D	240		
			SPZ	i			22:1D			
			SPZ	i			23:6			
			SPN	iSn			48:2			
			SPNE	iSb			50:2			
			WAN	iSb			50:3			
			WANE	i			52:8			
			SPE	i			53:1			
			LPE	iSg			54.0			
		VAM	Z	eiPn	03	26	39:4D	385		
			Z	i			42.2C			

**An=26 μ Tn=30 sec.M=5.2

Nº	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
			Z	iPb			43.6			Area of felt shaking about 30.000 Km^2 ; r_5=50 Km. M,M = 4.8*. Macroseismic focal depth ca 25 Km.
			E	i		27	30.2			
			E	i			36.4			
			N	iSg			38.2			
		PRK	Z	ePn	03	26	51.7	485		
			Z	iPb			57.2C			
			N	i		27	39.0			
			NE	iSn			41.6			
			E	iSb			50.9			
			N	i			54.0			
15	7	PRK	Z	eiPn	05	54	25.7C	260		Athens: H=05:53:45.4 37°0 N, 27°0 E ; M_L 4.0
			Z	i			31.8D			
			Z	iPg			33.1			
			N	iSy		55	00.9			
			N	i			02.7			
			NE	iSg			03.7			
		ATH	SPZ	ePy	05	54	34.7	295		
			SPZ	eiPg			38.6			
			SPN	iSy		55	10.5			
			SPE	iSg			13.6			
		VAM	Z	ePn	05	54	32.4	310		
			Z	ei			38.9			
			N	eiSy		55	15.1			
			E	ei			17.9			
			N	eiSg		56	19.6			
			N	i			20.8			
		VLS	Z	ePn	05	55	07.2	590		
			Z	e			28.3			
			N	eSy		56	29.8			
16	7	PAT	Z	ePn	12	59	03.8	120		Athens :H=12:58:42.5 39°2 N, 21°3 E. M_L 3.8 .
		VLS	Z	ePn	12	59	05.4	135		
			Z	eiPg			07.2C			
			Z	i			10.0C			
			NE	eiS			23.7			
			N	iSg	33	S	25.6			
		ATH	SPZ	eiPn	12	59	21.8C	250		
			SPZ	eiPy			25.4D			
			SPE	ei			45.3			
			SPE	eiSn			50.5			
		PRK	E	eiSn	13	00	28.1	420		
			E	eiSb			34.8			
			N	ei			38.9			
		VAM	Z	ePn	12	59	54.0	505		
			Z	ePb			59.9			
			N	e	13	00	41.5			
			E	e			46.0			
17	8	PRK	Z	eiPn	13	48	06.5C	450		Athens: H=13:47:02.0 36° N, 29° 3/4 E. USCGS: H=13:46:50 35°8 N, 30°9 E ; h=38Km. m=4.5
			Z	eiPb			17.5D			
			N	ei		49	06.2			
			E	ei			13.2			
			NE	eiSg			17.0			
		VAM	Z	ePn	13	48	12.5	495		
			Z	ePb			19.0			
			Z	eiPy			24.0			

Nº	Date	Station	Comp.	Phase	h	m	s	D	Remarks
			Z	eiPy			24.0		
			N	eiSb		49	13.0		
			E	ei			16.5		
		ATH	SPZ	ePn	13	48	22.6	580	
			SPZ	e			42.5		
			SPZ	eSn		49	20.4		
			SPZ	eSy			40.8		
18	9	ATH	SPZ	eiPn	00	24	00.4D	105	Athens : H=00:23:41.0
			SPN	eiSg			13.7		38.7 N, 23.0 E; M_L=3.0
		VLS	Z	e?(Pn)	00	24	15.5	215	
			Z	eiPg			19.7D		
			Z	ei			24.0		
		PRK	Z	ePn	00	24	25.5	290	
			Z	ePy			28.9		
19	9	VLS	Z	ePn	11	01	33.2	125	Athens : H=11:01:11.1
			Z	eiPg			35.2		39.1 N, 21.4 E ; M_L < 3.7
			N	iSg			50.1		
			N	i			58.0		
		ATH	SPZ	ePg	11	01	54.1	240	
			SPZ	e			56.9D		
			SPN	eiSy		02	21.6		
			SPE	eiSg			23.6		
		VAM	Z	e?(Pn)	11	02	19.9	480	
			Z	e			23.2		
			Z	ePb			25.9		
20	10	ATH	SPZ	eiPn	05	41	40.4C	120	Athens : H=05:41:19.0
			SPZ	iPg			41.7D		Probably 39° N, 23° 3/4 E
			SPNE	iSg			56.8		M_L < 3.1
		PRK	Z	eiPn	05	41	53.1	210	
			Z	ei			55.8		
			Z	iPg			57.2		
			N	eiSg		42	24.1		
			E	ei			25.2		
21	11	VLS	Z	ePn	02	03	20.2	120	Athens : H=02:02:59
			Z	eiP$_{23}$S			25.2C		Probably 39°N, 21°E
			E	eiSg			35.8		
		ATH	SPZ	eiPn	02	03	39.7D	255	
			SPN	eiSn		04	08.9		
22	11	VAM	Z	ePn	06	44	26.9	270	Athens: H=06:43:45.3
			Z	eiPg			33.8C		35.7 N, 27.2 E; M_L < 4.4
			Z	ei			34.9		
			NE	ei			53.8		
			E	ei			56.7		
			N	eiSn			57.4		
		ATH	SPZ	ei(Pb)	06	44	47.9D	395	
			SPZ	eiPg			56.0D		
			SPN	ei		45	30.6		
			SPE	ei			32.1		
			SPNE	ei			39.8		
			SPE	i			42.2		
			SPN	eiSg			44.1		

N°	Date	Station	Comp.	Phase	h	m	s	D	Remarks
		PRK	Z	ePn	06	44	44.8	410	
			Z	e		45	01:0		
			Z	e			02:1		
			E	eiSg			46:1		
			N	ei			48.4		
		VLS	Z	ePn	06	45	16:8	660	
			Z	e			19:7		
			Z	e			23:8		
			Z	e			31.0		
23	12	VAM	Z	eiP	03	09	22:0D	185	Athens: H=03:08:53.2
			E	iS			43.5		36° N, 26° E; h=ca 100 Km
		ATH	SPZ	eiP	03	09	35:1C	290	M_L 4.0
			SPNE	ei!S		10	05.3		
		PRK	Z	eP	03	09	43.1	360	
		VLS	Z	eP	03	10	01:2	510	
			N	eiS			52.6		
24	12	PAT	Z	ePg	17	25	(54:6)	(65)	Athens: H=17:25:42.6
			Z	eiS12S		26	(04:1)		37°7 N, 21°4 E; M_L=3.5
			Z	ei			(11.6)		
		VLS	Z	ePg	17	25	58:2	85	
			Z	ei!			58:9		
			N	i		26	14.7		
		ATH	SPZ	ePn	17	26	15:3	200	Felt in Elis (V at Letri-
			SPZ	ePy			16:3		nae, IV+ at Strephi)
			SPZ	ei			21:8		
			SPN	e			30:7		
			SPE	ei			34:6		
			SPN	ei			38:2		
			SPN	iSb			40:3		
			SPE	eiSy			41.3		
		VAM	Z	ePn	17	26	34:7	355	
			Z	ei			43:7D		
			N	e		27	18:8		
			N	eSy			21:4		
			E	eSg			27.5		
		PRK	Z	ePn	17	26	48:1	460	
			Z	ei(Pg)		27	05:1		
			Z	e			41:8		
			Z	eSg			58.9		
25	12	VLS	Z	iP	19	14	59:0D	135	Athens : H=19:14:38.2
			N	iS		15	15.0		39°4 N, 20°8 E . h=50 Km
		ATH	SPZ	eP	19	15	20:0	290	M_L 4.0
			SPN	ei			43:7		
			SPE	eiS			49.3		
		PRK	Z	eP	19	15	41:1	465	
			Z	e			45.8		
		VAM	Z	eP	19	15	48.4	525	
26	13	VLS	Z	ePn	10	47	13.9	125	Athens : H=10:46:52
			Z	ei			15:9D		Probably 39° N, 21° 1/2 E
			E	eiSg			30.9		

N°	Date	Station	Comp.	Phase	h	m	s	D	Remarks
		ATH	SPZ	ePg	10	48	32:2	225	
			SPN	eSg			59.4		
27	13	VLS	Z	ePn	12	19	04:8	155	Athens : H=12:18:39 Probably 39° 1/4 N, 21° 1/2 E. M_L 3.7
			Z	eiPg			08:6C		
			N	eiSg			27.8		
		ATH	SPN	eSg	12	19	(47)	225	
28	13	VAM	ZN	eiPn	13	08	05:1C	110	Athens:H=13:07:45 34° 1/2 N, 24° E.
			N	eiSg			19.1		
		ATH	SPZ	ePn	13	08	43:0	400	
			SPZN	e		09	21:2		
			SPE	eiSg			43.5		
		VLS	Z	ePn	13	08	56:5	505	
			Z	e			59.9		
29	13	ATH	SPZ	ePg	16	15	06:5		Local shock
			SPN	iSg			07.9		
30	13	VLS	ZNE	iPg	16	53	19:7CNE	45	Athens: H=16:53:11.5 38° 1/2 N, 20° 1/2 E
			E	iSg			25.0		
		ATH	SPZ	ePn	16	53	54:5	280	
			SPZ	eiPg		54	02:0C		
			SPZ	ei			06:3C		
			SPN	eiSn			26.7		
31	13	PRK	Z	ePn	20	44	58:5	335	Athens: H=20:44:08.7 36:8 N, 28:5 E; M_L 4.6
			Z	ei		45	12:3		
			E	eiSn			35:5		
			N	ei			37:2		
			N	eiSy			44.4		
		VAM	Z	ePn	20	45	08:5	415	
			Z	ei			11.4C		
		ATH	SPZ	ePn	20	45	11:8	440	
			SPN	ei			43.8		
32	14	VAM	ZNE	iPg	18	52	02:8	100	Athens: H=18:51:43.6 34:7 N, 23:8 E; M_L=4.3
			N	iSg			16.7		
		ATH	SPZ	eiPn	18	52	37.3D	370	BCIS : H=18:51:44.-34:6 N, 24:0 E.
			SPZ	ei(Py)			43:8C		U.S.C.G.S: H=18:51:46 , 34:5 N, -24:0 E. h=33R Km. m=5.0 .
			SPZ	ei(Pg)			50:0C		
			SPNE	ei		53	19:2		
			SPE	iSy			27:6		
			SPE	i			34.5		
		VLS	Z	ePn	18	52	51:5	480	
			Z	ei			55:9		
			N	ei		53	45.3		
		PRK	Z	eiPn	18	53	01:5	555	
			N	ei			05:7		
			E	ei			24.6		
33	14	VAM	Z	eiPn	19	05	33:0	110	Athens: H=19:05:12.9 34° 1/2 N, 23° 1/2 E
			E	iSg			47.4		

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N°	Date	Station	Comp.	Phase	h	m	s	D	Remarks
			N	i			49.9		
			E	i			53.2		
		ATH	SPZ	ePb	19	06	15.9	390	
			SPZ	e			29.1		
		VLS	Z	ePb	19	06	25.1	470	
			Z	e			41.7		
		PRK	Z	ePb	19	06	35.3	550	
34	15	PRK	ZNE	iPg	04	41	36.2	CNW 30	Local shock, felt on Lesvos Island (III+ at St-Paraskevi, III at Aghiasos)
			NE	iSg			39.9		
35	15	VLS	Z	eiPg	17	22	15.3	D 10	Local shock, felt on Cephalonia Island (IV at Valsamata)
			NE	i			16.5		
36	16	VLS	ZNE	eiP	03	15	43.3	CSE 75	Athens: H=03:15:29.5 38° 3/4 N, 20° 1/2 E, h=50 Km. Felt in Evrytania (III at Papparousion)
			NE	eiS			53.3		
		ATH	SPZ	eP	03	16	13.0	290	
			SPNE	eiS			410		
37	16	VLS	Z	ePn	18	01	30.5	150	Athens: H=18:01:05 , 39° N, 22° E; M_L 3.5 .Felt in Evrytania (IV at Papparousion)
			Z	ei			32.6	D	
			Z	ei			35.6	C	
			E	eiSg			52.5		
			N	ei			53.2		
		ATH	SPZ	ePn	18	01	36.4	190	
			SPZ	ei			41.1		
			SPZ	i			45.3		
			SPNE	i		02	01.2		
		PRK	Z	ePb	18	02	02.3	360	
		VAM	Z	ePn	18	02	11.4	460	
38	17	VLS	Z	ePn	07	00	14.4	155	Athens:H=06:59:48.8, 39° 1/4 N, 21° 3/4 E; M_L 3.6 .
			Z	ei			17.3		
			N	e			36.9		
			E	eSg			37.6		
		ATH	SPZ	ePn	07	00	23.2	215	
			SPN	ei			45.2		
			SPN	eiSy			51.9		
39	17	PRK	Z	ePn	07	37	04.5	145	Athens : H=07:36:40.0 39°2 N, 24°5 E; M_L=3.5
			N	eiSg			25.8		
			N	ei			27.5		
			E	ei			28.2		
		ATH	SPZ	iPn	07	37	05.2	D 150	
			SPE	ei			12.7		
			SPE	eiS			25.8		
			SPE	eiSg			28.1		
		VLS	Z	ePn	07	37	30.7	355	
			Z	ePb			33.5		
			Z	ePy			36.4		
			Z	e			49.1		
			N	eSn		38	08.0		
			N	e			19.5		

N°	Date	Station	Comp.	Phase	h	m	s	D	Remarks
		VAM	Z	ePn	07	37	39:3	415	
			Z	ei			41.8C		
40	17	VLS	Z	eiPn	14	07	01.8C	115	Athens: H=14:06:40.8 , Probably 39° N, 21° E.
			N	eiSg			17.3		
		ATH	Z	e?(Pg)	14	07	(27.5)	260	
41	17	VLS	Z	ePn	20	45	44.8	160	Athens: H=20:45:18.4 39° 1/2 N, 21° 1/2 E. Felt in Evrytania (III at Papparousion)
			Z	ei			50.2C		
			N	eiSg		46	08.2		
		ATH	SPZ	e?(Pg)	20	46	03.5	250	
42	18	PAT	Z	ePg	08	37	24:2	100	Athens: H=08:37:05.8 39°1 N, 21°5 E ; M_L=3.7
			Z	$eP_{23}S$			30,2		
			Z	e			46.2		
		VLS	ZN	eiPn	08	37	27:6CN	125	
			Z	i			30.2		
			Z	ei			34.1		
			N	$iS_{23}S$			43,4		
			E	iSg			44.5		
		ATH	SPZ	ePy	08	37	45:2	230	
			SPZ	e			51.3		
			SPN	iSn		38	10:1		
			SPN	iSg			15.6		
		PRK	Z	ePb	08	38	09:2	410	
			Z	e			33:0		
			N	ei			58.4		
		VAM	Z	ePn	08	38	15:0	485	
			Z	ePy			26:0		
			Z	i			29:0		
			NE	eSb		39	14:5		
			NE	e			19:5		
			E	eSg			51.0		
43	18	VLS	Z	ePn	09	55	12:3	130	Athens: H=09:54:50 Probably 39° N, 21° 1/2 E.
			Z	ei			19.9D		
			N	e			29:1		
			E	eSg			30.0		
		ATH	N	eiSn	09	55	55.1	240	
44	18	PAT	Z	ePg	09	59	32:2	90	Athens: H=09:59:15.3 39° N, 21° 1/2 E , M_L=4.3
			Z	e			42:2		
			Z	e			51.8		
		VLS	ZN	iPn	09	59	36·6CS	120	BCIS: H=09:59:25 , 39°0N, 21°9 E.
			Z	i			39:4		
			N	eiSg			52.4		
		ATH	SPZ	ei!Pn	09	59	54.4D	250	The onset of the shock in PRK and VAM has been obscured by the time signals on the records.
			SPZ	ei			56.8		
			SPNE	i	10	00	19:6		
			WANE	i			20.2		
		PRK	Z	e?(Pb)	10	00	22.5	430	Felt in Aetolia (IV+ at Agrinion) and Acarnania (III at Astakos)
		VAM	Z	e?(Pb)	10	00	30.0	485	

N°	Date	Station	Comp.	Phase	h	m	s	D	Remarks
45	18	VLS	Z	ePn	14	27	15.8	130	Athens: H=14:26:53.5 , Probably 39° 1/4 N, 21° 1/2 E. M_L 3.7 .
			Z	ei			17.1		
			Z	ei			19.5		
			Z	eiSg			33.5		
		ATH	SPZ	ePn	14	27	31.5	240	
			SPN	ei			54.0		
46	19	VLS	Z	eiPn	02	43	15.5D	120	Athens: H=02:42:54.3 . Probably 39° N, 21° 1/2 E ; M_L 3,7 .
			Z	ei			17.3C		
			E	ei			31.5		
		ATH	SPZ	ePg	02	43	35.8	230	
			SPE	eiSg		44	04.2		
47	19	PAT	Z	iPg	12	26	(56.2)C	50	Athens: H=12:26:47.2 .37.8N, 22.1 E; M_L=3.8 Felt in Achaia (V at Kertezi, IV at Kalavryta, Klitor)
			Z	i		27	(01.5)		
			Z	i!Sg			(02.5)		
		VLS	Z	ePn	12	27	10.8	135	
			N	i			27.4		
			NE	i(Sg)			30.3		
			E	i			31.2		
		ATH	SPZE	iPg	12	27	16.1DW	150	
			SPN	i			28.6		
			SPNE	i			34.0		
		VAM	Z	ePy	12	27	42.0	330	
			Z	ei			49.1C		
			Z	i			52.5		
			N	eiSn		28	12.9		
			N	i!Sy			21.0		
		PRK	Z	ePb	12	27	47.2	380	
			Z	ei		28	03.3		
			Z	ei			10.1		
			N	e			27.3		
			E	eiSg			40.8		
			E	ei			44.3		
			E	ei			48.3		
48	19	VLS	Z	eP	15	52	05.3	175	Athens: H=15:51:39.1 , h=50 Km.
			N	eiS			24.9		
		ATH	SPZ	e?(P)	15	52	14.4	245	
49	19	ATH	SPZ	ePg	16	01	53.0		Local shock
			SPN	iSg			55.1		
50	20	ATH	SPZ	eiPn	06	19	04.2C	140	Athens: H=06:18:40.6 37° 1/2 N, 22° 1/4 E. Felt in Arcadia (IV at Levidi)
			SPZ	ei			05.7D		
			SPN	ei			22.8		
			SPNE	iSg			24.0		
		VLS	Z	ePn	06	19	04.4	140	
			Z	i			07.5		
			N	ei			28.5		
		VAM	Z	ePn	06	19	27.6	300	
			Z	e			31.0		
51	20	VLS	Z	ePn	21	41	49.2	185	Athens: H=21:41:18.6 , 36.7 N, 21.5 E; M_L=3.8
			Z	ei		42	00.4		

Nº	Date	Station	Comp.	Phase	h	m	s	D	Remarks
			E	ei			18.0		USCGS : H=21:41:19 36°5 N, 21°5 E; h=33 R.Km. m=4.4
			N	ei			19.5		
		ATH	SPZ	eiPn	21	41	56.1C	240	
			SPZ	ei		42	04.8C		
			SPE	iSn			23.3		
			SPE	i			32.0		
			SPE	i			38.8		
			SPN	ei!			40.3		
		VAM	Z	eiPn	21	42	01.1C	280	
			Z	ei			12.3D		
			NE	ei			51.1		
		PRK	Z	ePn	21	42	28.2	495	
			E	eiSy		43	37.9		
52	21	VAM	Z	eiPn	06	45	52.7C	195	Athens: H=06:45:20.7, 34°2 N, 25°8 E: M_L 4.6 .
			Z	eiPy			54.1D		BCIS: ~~H=06:45:19~~ 34°3 N, 25°8 E.
			E	eiSg		46	19.6		
		ATH	SPZ	eiPn	06	46	25.2D	455	USCGS: H=06:45:29 . 34°8 N, 26°0 E. h=52 Km. m=5.1 .-
			SPZ	ei			47.3C		
			SPZ	ei			58.9C		
			SPN	eiSy		47	27.7		
			SPE	eiSg			36.5		
			SPE	ei			49.6		
			SPE	ei			58.7		
		PRK	Z	eiPn	06	46	38.7C	555	
		PAT	Z	ePb	06	46	50.5	590	
			Z	e		47	13.5		
		VLS	Z	eiPn	06	46	49.1D	640	
			N	e(Sn)		47	45.5		
			E	e			58.1		
53	21	VLS	Z	eiPn	07	21	11.2C	130	Athens: H=07:20:48.5 , 39°3 N, 20°5 E. M_L 4.1.
	?		E	i(Sn)			26.2		
			E	iSg			29.5		
			N	ei			30.2		
		PAT	Z	ePg	07	21	19.5	170	
		ATH	SPZ	ePn	07	21	35.6	310	
			SPZ	ePg			44.5		
			SPN	ei		22	08.4		
			SPE	ei			12.7		
			SPN	eiSb			13.9		
			SPE	ei			16.1		
			SPN	ei			18.5		
		PRK	Z	ePn	07	21	59.3	500	
		VAM	Z	ePn	07	22	04.5	545	
			N	e			59.1		
			E	eSn		23	00.5		
54	21	PAT	Z	e	23	45	10.4	135	Athens: H=23:44:34.7 ; 37°0 N, 21° 3/4 E; M_L 3.5 Felt in Messenia (V at Kopanaki, IV at Stasion, Kakaletri, III at Dorion)
	X		Z	eSg			17.3		
		VLS	Z	eiPn	23	45	05.5D	185	
			E	e			26.8		
			N	eiSg			30.5		

N°	Date	Station	Comp.	Phase	h	m	s	D	Remarks
		ATH	SPZ	ePn	23	45	06.8	195	
			SPZ	ei			12:0D		
			SPN	eiSb			31:2		
			SPE	eiSy			32.1		
		VAM	Z	ePg	23	45	26.8	290	
		PRK	Z	ePn	23	45	42.9	480	
55	22	VAM	Z	ePg	13	28	36.0	70	Athens:H = 13:28:22.2 Felt on Crete Island, espe-ially in the region of Re-thymnon (III at Anoghia)
			NE	eiSg			44.9		
56	23	PAT	Z	ePn	11	08	25:0	120	Athens: H=11:08:03.5 39°2 N, 21°2 E; M_L=4.2
			Z	eSn			39.4		
		VLS	Z	eiPn	11	08	25:1C	120	BCIS:H=11:08:11 38°9 N, 21°4 E.
			Z	i!			25:3D		
			N	eS			40:8		USCGS: H=11:08:10 . 39°1 N,
			NE	iSg			41.6		21°4 E. h=41 Km; m=4.5
		ATH	SPZ	ePn	11	08	44:5	265	
			SPN	iSn		09	15.0		
		PRK	Z	eiPn	11	09	07:2C	440	
			E	eiSg		10	15:2		
			N	e			17.9		
		VAM	Z	ePn	11	09	14:6	505	
			N	eiSb		10	16.2		
			E	ei			17.5		
57	24	VLS	Z	ePn	08	53	36.4	270	Athens:H=08:52:54.7 ;Pro-
			Z	eiSg		54	16.0		bably 40°0 N,18°5 E.
		ATH	SPZ	ePn	08	54	04.8	495	
58	24	VLS	Z	ePn	10	36	47:5	260	Athens:H=10:36:06.9, 40°6 N.
			N	e(Sy)		37	23:0		20°5 E.
			E	eSg			25.3		
		ATH	SPZ	ePg	10	37	18.0	395	
		PRK	Z	ePn	10	37	18.5	510	
59	24	PRK	ZNE	i!Pg	20	36	03.5	DSW 75	Athens: H=20:35:49.5 , Pro-
			E	i			10:9		bably 38° 1/2 N,26° 1/4 E
			NE	iSg			12.5		M_L 3.7
		ATH	SPZ	ePn	20	36	26:2	230	
			SPZ	eiPy			29:0D		
			SPZ	ei			32:5C		
			SPE	ei			49.4		
			SPN	ei			50:8		
			SPE	eiSn			53.1		
60	25	VLS	Z	eiPn	01	12	43:6C	125	Athens: H=01:12:21.9. 39°2
			N	eiSn			58:1		N, 21°3 E. M_L 3.8
			E	eiS			58.9		
		AHH	SPZ	ePn	01	13	01.2	250	
			SPZ	eiPb			02:5C		
			SPE	eiSn			21:5		
			SPN	ei!			22:2		
			SPE	ei			25.1		

N°	Date	Station	Comp.	Phase	h	m	s	D	Remarks
		PRK	Z	ePb	01	13	28.4	430	
			Z	e			32.9		
61	25	VLS	Z	eiP	02	40	05.3C	205	Athens:H=02:39:35.8 ,36° 3/4 N; 21° 3/4 E. h=50 Km; M_L = 3.7 . Felt in Messenis (IV+
			N	eiS			28.3		
		ATH	SPZ	ei!P	02	40	08.6C	230	at Charokopion ,IV at Pylos,
			SPN	i			40.8		Arios, Petalidi, Kalamae,
			SPE	i			43.6		III+ at Kyparissia, III at
			SPN	i			46.1		Vasilitsion, Androusa).
		VAM	Z	eiP	02	40	14.1D	270	Area of felt shaking about 10.000 Km^2. M. M=4.1*
			Z	ei			18.3C		Macroseismic focal
			N	eiS			42.9		depth ca. 18 Km .
		PRK	Z	eP	02	40	40.5	480	
62	25	PAT	Z	eSg	23	18	30.0	65	Athens:H=23:18:09.5 38° 3/4 N, 21° 3/4 E.
		VLS	Z	eiPn	23	18	29.3D	105	M_L 3.7
			NE	iSn			45.7		
		ATH	SPZ	ePn	23	18	46.2	230	
			SPZ	ei!Pg			50.9D		
			SPNE	eiSb		19	15.3		
			SPE	iSg			19.5		
		PRK	Z	ePn	23	19	10.8	425	
		VAM	Z	ePb	23	19	18.7	445	
63	26	PAT	Z	ePg	05	12	12.4	70	Athens: H=05:11:59.4 38°3/4 N , 21° 1/2 E.M_L 3.6 .
			Z	e			17.5		Felt in Aetolia (IV at
		VLS	Z	eiPn	05	12	19.9D	110	Agrinion).
			NE	ei			35.2		According to press reports
			E	eiSn			36.5		the shock was felt in the re-
			N	ei			37.9		gion of Kremasta.
		ATH	SPZ	ePn	05	12	35.5	220	
			SPZ	eiPg			40.2D		
			SPE	ei!		13	05.4		
			SPN	ei!Sy			05.6		
		VAM	Z	ePb	05	13	07.5	480	
64	28	PAT	Z	ePn	01	54	45.3	155	Athens:H=01:54:19.6 ,39°6N, 21°5 E. M_L 3.8 .
		VLS	Z	ePn	01	54	50.1	180	Felt in Evrytania (IV at
			Z	eiPg			52.1C		Paparousion)
			N	eiSy		55	12.9		
		ATH	SPZ	ePn	01	55	00.7	265	
			SPZ	ePg			06.7		
			SPE	i!			25,1		
		PRK	Z	ePb	01	55	23.8	405	
		VAM	Z	ePn	01	55	33.6	525	
65	28	PAT	Z	eP	11	47	48.1	135	Athens: H=11:47:26.3 ,39°4 N, 20°9 E. h=50 Km M_L=4,4
			Z	eS		48	04.1		~~BCIS:H=11:47:33 . 39°1 N, 21°3 E.~~

Nº.	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		VLS	Z	eiP	11	47	48.4C		145	USCGS:H=11:47:34.1; 39°0
			E	i		48	C5.2			N, 21°4 E. h=54 Km. m=4,3
										Felt in Acarnania (V+
		ATH	SPZ	eP	11	48	07.4		290	at Phlorias)
			SPE	i			34.3			
			SPN	iS			38.1			
			SPN	i			41.7			
		PRK	Z	eP	11	48	29.9		470	
		VAM	Z	eP	11	48	37.5		530	
66	28	PAT	Z	ePg	11	56	15.5		95	Athens:H=11:55:58.9
			Z	eSg			26.8			38°9 N, 21°2 E.
										M_L 3,8
		VLS	Z	eiPg	11	56	16.4D		100	
			NE	eSn			32.7			
		ATH	SPZ	ePn	11	56	37.9		250	
			SPZ	eiPb			39.7D			
			SPE	ei!Sn		57	06.1			
			SPE	iSg			14.3			
67	29	PAT	Z	ePg	02	52	12.8		115	Athens:H=02:51:52.8
			Z	eSg			27.1			39°3 N, 21°3 E M_L 3.8,
		ATH	SPZ	ePn	02	52	32.8		255	
			SPZ	ePg			39.1			
			SPE	ei!			57.5			
			SPE	iSg		53	10.1			
		PRK	Z	ePn	02	52	53.3		420	
68	29	-	-	-	11	45				The shock was not recorded at Valsamata due to a failure of the station and apparently was not strong enough to be recorded by the other stations. However, the shock was reported from Acarnania (VI+ at Statha, VI at Agrinion, V+ at Retha, Monastery) and Evrytania (IV at Paparousion) and Aetolia (III at Agrinion).
69	30	VLS	Z	eiPn	23	58	55.7C		115	Athens:H=23:58:34.7 ,
			Z	ei			57.4D			37°1 N, 20°4 E.
			E	eiSg		59	11.3			
		PAT	Z	ePn	23	59	04.6		170	
			Z	eSb			26.8			
		ATH	SPZ	ePg	23	59	29.1		305	
			SPN	eiSn			54.1			
			SPN	eiSg	24	00	06.1			
		VAM	Z	ePn	23	59	30.1		380	
		PRK	Z	ePb	23	59	59.9		560	

ATHENS — LONG DISTANCE SHOCKS — APRIL 1966 —

N°.	Date	Station	Comp.	Phase	h	m	s	D	Remarks
1	1	ATH	LPE	eiS	03	58	19.4	97°	USCGS:H=03:33:28.9, 53°5S 3°1 W. South Atlandic Ridge. h=33RKm. m=5.8
2	2	ATH	LPZ	e(R)	02	45	13.0		
3	2	ATH	LPZ	e(R)	23	33	09.0		
4	3	PRK	Z	ei	04	56	02.7C		
		ATH	LPZ	e	04	56	13.0		
			LPZ	ei		59	34.0C		
		VLS	Z	ei	04	56	21.0C		
		VAM	Z	e	04	56	22.0		
5	6	ATH	LPZ	eiP	03	26	48.8D		
			LPE	e		32	34.0		
6	6	VAM	Z	ePKP$_1$	20	05	11.7	143°5	USCGS:H = 19:45:46 . 22°3 S, 171°7 E . Loyalty Islands region h=113 Km.; m=5.3
		PRK	Z	ePKP$_1$	20	05	15.1	144°	
		ATH	LPZ	e?(PKP)	20	05	17.2	(144°5)	
		VLS	Z	ePKP$_1$	20	05	18.1	144°5	
7	6	ATH	LPZ	e(R)	20	33	06.0		
8	7	PRK	Z	eiP	09	54	48.1C	81°0	USCGS : H= 09:42:32.1 26°1 N, 127°4 E , Ryukyu Islands , h = 46R Km m=5.7 .
			Z	ei		55	01.2C		
		ATH	LPZ	eiP	09	55	00.0C	83°0	
		VAM	Z	eiP	09	55	04.2C	83°5	
			Z	ei			17.8C		
		VLS	Z	eiP	09	55	10.3C	84°5	
			Z	ei			23.2D		
9	8	PRK	Z	eiP	01	57	52.5C	80°5	USCGS: H=01:46:44.9 51°2 N, 157°7 E. Near East Coast of Kamchatka h=47 R.Km. m=5.9; M=6 1/2 (PAS), 6 - 6 1/2 (BRK)
			Z	ei		59	21.5C		
		VLS	Z	eiP	01	59	07.9C	82°0	
			Z	i			11.5D		
			Z	i			32.7D		
		VAM	Z	eP	01	59	13.9	83°5	
10	8	ATH	LPZ	e(R)	12	24	12		
11	8	VLS	Z	eP	22	23	23.0	82°5	USCGS:H=22:10:59.3 56°8 N, 151°9 W . Kodiak Island Region h=33R.Km=5.1 M=5 1/2 - 5 3/4 (PAL).
		ATH	LPZ	eiP	22	23	34.2C	85°0	
			LPN	eiS		33	55.6		
			LPNE	eiSKKS		34	07.0		
		VAM	Z	eP	22	23	47,7	87°5	
12	9	VAM	Z	e(P)	02	55	18.0	(92°0)	USCGS:H=02:42:08.7 9°6 N, 84.1 W. Costa Rica. h=30 Km. m=5.7 M=5 3/4 (PAL)
		VLS	Z	eP	02	55	33.0		

Nº	Date	Station	Comp.	Phase	h	m	s	D	Remarks
		ATH	LPZ	eP	02	55	43:0	98:0	
			LPN	eiPS	03	08	39:2		
			LPE	ei			45.0		
13	9	VLS	Z	eP	20	21	14.7	84:5	USCGS:H=20:08:39 , 56:7 N, 152:0 W. Kodiak Island Region. h=33R Km;m=5.5
		PRK	Z	eP	20	21	17.8	85:0	
		ATH	LPZ	eP	20	21	22:0	86:0	
			LPZ	e		22	42:0		
			LPE	eiS		31	47.8		
		VAM	Z	eP	20	21	28.1	87:5	
14	10	ATH	LPZ	eiPKP	16	55	26.0D	128:5	USCGS:H=16:36:14.6 .31:5 S, 71:2 W. Near Coast of Central Chile. h=64 R ; m=5.7 M=6 (PAS); 5 1/4 - 5 1/2 (PAL).
			LPE	ei	17	02	52:0		
			LPE	eiSKKS		04	28.0		
15	11	ATH	LPZ	e(R)	17	08	10.0		
16	11	ATH	LPZ	e(R)	18	19	05.0		
17	11	VLS	Z	eP	23	12	59.1	84:5	USCGS:H = 23:00:24.0 . 56:6 N. 152:0 W . Kodiak Island Region . h=33 R. m=5.4 . M=5 3/4 - 6 (PAL).
		ATH	LPZ	eP	23	13	00:1	85:0	
			LPN	ei!S		23	22.2		
			LPE	iSKS			32.0		
18	12	VAM	Z	ePKP	23	35	00.0	139:0	USCGS;H=23:15:29.6 . 17:9 S, 168:0 E. New Hebrides Islands , h=30 km.;m=5.3
		VLS	Z	eiPKP	23	35	06.0C	142:0	
19	12	ATH	LPZ	e	23	52	37.5	115:5	USCGS:H=23:37:42.1 . 38:1 S, 73:0 W; Central Chile; h=44 ; m=5.7 M=6 (PAS) ; 6.4 (BRK) 6 - 6 1/4 (PAL)
			LPZ	eiPP		57	22:9		
			LPZ	ei			32:6		
			LPE	eiPS	00	07	20.1		
			LPN	ei!			29.0		
20	13	ATH	LPZ	eiPP	03	55	08:3C	115°	USCGS;H=03:35:16.3 . 38:2 S, 73.2 W: near Coast of Central Chile ; h=40 Km. m=5.8.-M=5 1/2 (Pas), 5 1/2 - 5 3/4 (PAL).
			LPE	e	04	00	46.9		
21	16	PRK	Z	eP	01	39	43.3	83:5	USCGS:H=01:27:15.3 ,57:0N, 153:6 W. Kodiak Island Region. h=33 RKm;m=5.7 M=6 1/4 (PAS) , 6 (PAL)
		VLS	Z	eP	01	39	49.7	85:5	
		ATH	LPZ	iP	01	39	50 C	85.5°	
			LPN	i		50	11:0		
			LPZ	ei			18.2		
			LPE	iS			19.2		
		VAM	Z	eP	01	40	03.0	87:0	
22	16	ATH	Z	e(R)	03	17	40.0		
23	16	ATH	LPZ	e(P)	11	02	12.0		
24	16	ATH	LPZ	e(P)	15	04	41.2		
25	18	VAM	Z	eP	08	20	38.5	31:0	USCGS: H=08:14:18.8 . 12:9 N, 48:3 E. Eastern Gulf of Aden h=57 Km. m=5.4
		PRK	Z	eP	08	20	51.3	32:0	

N°	Date	Station	Comp	Phase	h	m	s	D	Remarks
		ATH	LPZ	eP	08	20	55.6	32°.5	
		VLS	Z	eP	08	21	12.6	35°.0	
26	20	PRK	Z	eP	16	46	01.7	17°.5	B.C.I.S.: H=16:42:03 , 41°.8 N, 48°.2 E. M_L=5.7 (Pruhonice) .
		ATH	LPZ	i!P	16	46	28.5C	SW19°.5	
			LPZ	i!		50	06.9		USCGS: H=16:42:03.7 , 41°.7N, 48°.2 E. Eastern Caucasus h=19 Km ; m=5.5
			LPN	iS			12.2		
		VAM	Z	eP	16	46	33.0	20°.5	
			N	eiS		50	23.0		
		VLS	Z	eiP	16	46	50.5	21°.5	
			N	eS		50	50.4		
27	21	PRK	Z	eP	15	57	56.9	84°	USCGS: H=15:45:25.4 , 36°.1 N, 141°.8 E. Near east coast of Honshu. Japan. h=30 Km; m=5.5 .
		ATH	LPZ	eiP	15	58	06.1C	85°.5	
			LPZ	ei	16	02	32.5C		
			LPN	eiS		08	32.5		
28	21	ATH	LPE	eS	17	59	57.2	85°.5	USCGS: H=17:36:50, 35°.5 N, 142°.0 E. Off east coast of Honshu, Japan. h=46 Km. m=5.1 .-
29	22	ATH	LPZ	e	03	26	18.1	117°	USCGS: H=03:06:32.3 , 37°.8 S, 73°.4 W. Near coast of central Chile. h=18 Km m=5.7.-
			LPN	eiPS		36	18.3D		
30	22	PRK	Z	eP	23	39	48.2	83°.5	USCGS: H=23:27:20.5 , 57°.5 N, 152°.1 W . Kodiak Island region , h=22 Km. m=5.9.-
		ATH	LPZ	eiP	23	39	52.1D	84°.5	
			SPZ	e			52.5		
			LPN	ei!S		50	14.3		
			LPZ	ei			23.5		
		VLS	Z	eiP	23	39	52.7D	84°.5	
			Z	ei			59.7D		
		VAM	Z	eP	23	40	02.6	86°	
31	23	PRK	Z	eP	00	22	56.3	96°	USCGS:H=00:09:34.4 , 0°.9 S. 122°.4 E. Northern Celebes h=45 Km. m=6.6 M=6 3/4 (Pasadena) 6 3/4 - 7 (Palisades)
			Z	e		26	41.8		
		VAM	Z	eP	00	23	05.5	97°	
			Z	ei			09.5C		
			Z	e		26	59.0		
			Z	eiPP		27	02.0D		
		ATH	SPZ	eP	00	23	07.2	97°	
			SPE	ei		26	53.4		
			SPE	eiPP		27	05.8		
		VLS	Z	ePP	00	27	16.7	98°	
32	23	ATH	LPZ	e(R)	08	28	09		
33	27	PRK	Z	eP	19	51	53.2	13°	BCIS: H=19:48:51 .38°.1 N, 42°.6 E, M_L=5.2(Moxa), M_L=5.1 (Pruhonice),-
			N	ei		55	59.5		
		ATH	SPZ	eiP	19	52	20.5C	15°	U.S.C.G.S. H=19:48:49.8 38°.2 N,42°.7 E; Turkey, h= 25 Km, m=4.9 .
			LPZE	ei!			21.7CW		

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N°	Date	Station	Comp.	Phase	h	m	s	D	Remarks
			LPZ	eiPP			36:1C		
			LPZ	ei		53	09:0D		
			LPZ	i		55	19:0C		
			LPN	ei!			19:7		
			LPE	iSS			27.8		
		VAM	Z	eP	19	52	23.9	15°	
		PAT	Z	eP	19	52	38:7	16:5	
			Z	e			43.1		
		VLS	Z	eiP	19	52	51.4C	17:5	
34	28	VAM	Z	eiPKP$_1$	01	35	19.5D	149°	USCGS:H=01:15:34 , 49:1 S, 164:1 E. Auckland Islands region. h=3 Km. m=5.8 .
		PRK	Z	eiPKP$_1$	01	35	20:4C	149°	
			SPZ	ei			28.1C		
**		ATH **							
		VLS	Z	e(PKP$_1$)	01	35	27:8	(154°)	
			Z	ei			28:3D		
			Z	ei			33.9D		
35	28	ATH	LPZ	ePKP$_1$	17	16	15:1	156°	USCGS: H=16:56:20 , 19:1S, 17:.6 W Tonga Islands, h=27 Km. m=5.2 .-
			LPZ	eiPKP$_2$			40:2C		
			LPZ	eiPP		20	21.1		
**		ATH	SPZ	eiPKP$_1$	01	35	22:2C	150:5	
			SPZ	ei			26.4D		

The Director

of the Seismological Institute

Prof. A. G. Galanopoulos

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NATIONAL OBSERVATORY - SEISMOLOGICAL INSTITUTE
SEISMOLOGICAL STATIONS NETWORK - GREECE
PRELIMINARY BULLETIN
MAY 1966

Station	Location	Type of instruments	Comp.	Masse Kgr	T_o sec.	Tg sec.	v:1	V	Drumm speed mm/min.
ATHENS	37°58'20"N	Benioff	Z,N,E	107,5	1	0,25		12,500	60
(ATH)	23°43'0 E	Hiller	Z,N,E	1	0,82	0,25	10	5,000	60
(Attica)	h=95 m	Wood-Ander.	N,E		0.8		50	2,800	60
	Cretaceous	Spreng.	Z	11.2	15	100		1.500	30
	Limestone	"	N,E	10,75	15	100		1.500	30
		Wiechert	Z	1300	1,6		1.2	108	ca30
		"	N	1000	5,5		3,8	93	ca30
		"	E	1000	5,5		4,3	155	ca30
		Mainka	N	135	2,6		3,8	72	ca31
		"	E	135	3,5		4,7	49	ca31
		Kritikos	N	40	3,0		5.0	4	ca40
VALSAMATA	38°10'36"N	Sprengn.	Z	1.14	0,5	0.5		50,000	60
(VLS)	20°35'24"E	"	N	1.14	0,5	0,5		12,500	60
(Cephalo-	h=405 m	"	E	1.14	0.5	0.5		9.200	60
niaIsland	Cretaceous								
	Limestone								
PARASKEVI	39°14'46"N	Sprengn.	Z	1,14	0,5	0,5		38,000	60
(PRK)	26°16'18"E	"	N	1.14	0,5	0,5		12,000	60
(Lesvos	h=100 m	"	E	1.14	0.5	0.5		11.500	60
Island)	Rhyolite								
VAMOS	35°24'25"N	Sprengn.	Z	1,14	0,5	0,5		30,000	60
(VAM)	24°11'59"E	"	N	1.14	0,5	0,5		15,000	60
(Crete	h=225 m	"	E	1.14	0.5	0.5		10.000	60
Island)	Marly								
	Limestone								
RHODES	36°26'14"N	Sprengn.	Z	1,14	0,5	0,5		5,000	60
(RHD)	28°13'25"E	"	N	1,14	0,5	0,5		6,500	60
(Rhodes	h=45 m	"	E	1.14	0.5	0.5		7.000	60
Island)	Alluvium								
PATRAS	38°14'11"N	Wiechert	Z	80	2,8		2,6	133	ca30
(PAT)	21°44'48"E								
(Northern	h=40 m								
Peloponne-	Alluvium								
sus)									

NOTE : In the "Component" column, each horizontal component seismograph is designated by the direction of ground motion corresponding to upward trace motion on the seismogram when it is oriented so that time increases from left to right. On all vertical component (Z) instruments, upward trace motion corresponds to upward ground motion.
Magnitudes of local shocks calculated from Wood-Anderson records are designated by M_L .

ATHENS — MAY 1966 —

N°	Date	Station	Comp.	Phase	h	m	s.	D	Remarks
1	1	ATH	SPZ	iP	01	50	57.6D	170	Athens : H=01:50:30.4
			SPN	iS		51	17.8		36° 3/4 N, 22° 3/4 E.
		VAM	Z	eiP	01	51	03.3C	220	h=100 Km.
			N	eiS			28.3		
		VLS	Z	eP	01	51	08.4	260	
			N	eiS			36.5		
		PRK	Z	eP	01	51	28.3	420	
			E	e		52	33.3		
2	1	VLS	Z	ePn	15	52	47.7	130	Athens:H=15:52:25.0. 39.0 N,
			Z	eiPg			49.9C		21.7 E. M_L 3.6
			E	eiSn		53	03.4		
			E	$iS_{33}S$			04.2		
		ATH	SPZ	ePg	15	53	02.3	210	
			SPNE	ei			32.6		
		VAM	Z	e?(Pn)	15	53	30.6	460	
			Z	ePy			36.7		
			N	eSy		54	33.7		
3	1	VLS	Z	eiPg	22	00	51.1D	20	Athens: H=22:00:46.5
			N	i!Sg			53.5		Felt on Cephalonia Island
									(III at Valsamata).
4	2	PRK	Z	ei!Pg	19	52	10.9C	95	Athens: H=19:51:52.9
			Z	$eiP_{33}P$			12.3D		Probably 38° 3/4 N, 25° 1/4
			NE	ei			21.1		E . M_L 3.4 .
			N	iSg			22.7		
			E	$eiS_{33}S$			23.9		
		ATH	Z	ePg	19	52	24.1	175	
			N	eiSg			46.3		
5	3	VLS	Z	ePn	05	02	09.9	145	Athens: H=05:01:45.4
			Z	eiPg			12.6C		probably 39° 1/2 N, 21° 1/4
			N	ei			30.0		E.
			N	eiSg			31.2		
		ATH	Z	ePg	05	02	32.5	260	
			N	eiSg		03	03.6		
6	3	VLS	Z	eiPn	12	52	59.6C	145	Athens: H=12:52:35.0
			Z	$iP_{33}P$		53	01.1		39.2 N, 21.5 E; M_L 3.8 .
			E	iSn			16.5		Felt in Evrytania (III+ at
			N	$iS_{33}S$			18.1		Papparousion).
			N	iSg			20.6		
		ATH	Z	ePg	12	53	19.4	245	
			E	ei			40.6		
			N	eiSn			41.4		
			N	eiSy			47.1		
			E	eiSg			49.3		
		VAM	Z	ePb	12	53	49.6	485	
			Z	ePg		54	01.4		
			N	eSn			35.1		
			E	e			41.4		
			N	eSb			43.7		

N°	Date	Station	Comp.	Phase	h	m	s	D	Remarks
7	3	VLS	Z	eiPn	12	56	38.3C	140	Athens:H=12:56:14.5 , 39°3 N. 21°3 E. M_L 3.8
			Z	eiPg			40.8D		
			Z	i			44.6		
			N	ei			53.1		
			E	iSn			54.6		
			E	$iS_{33}S$			56.8		
		ATH	SPZ	ePg	12	57	00.7	260	
			SPZ	ei			04.3		
			SPN	ei			25.9		
			SPE	eiSb			27.2		
			SPN	eiSy			29.7		
		VAM	Z	e?(Py)	12	57	35.8	490	
8	3	VLS	Z	eiPn	13	35	22.8C	150	Athens: H=13:34:57.3 ,39°3 N, 21°5 E. M_L 3.8
			Z	$eiP_{33}P$			24,2		
			Z	i			28.6		
			E	iSn			40.3		
			N	iSg			45.2		
			N	i			48.1		
		ATH	SPZ	ePg	13	35	40.7	245	
			SPZ	ei			45.1		
			SPE	eiSn		36	03.8		
			SPE	i			13.0		
		VAM	Z	ePb	13	36	14.4	500	
9	3	VLS	Z	eiPn	14	01	08.6C	130	Athens:H=14:00:46. Felt in Evrytania (III at Papparousion)
			E	$eiS_{33}S$			25,5		
			E	eiSg			27.3		
10	3	VLS	Z	ePn	23	01	19.5	140	Athens:H=23:00:56 Felt in Achaïa (III at Patras)
			N	eiSg			39.4		
11	4	VLS	Z	eiPn	01	16	58.2D	145	Athens:H=01:16:33.5 ,39°3 N, 21°4 E M_L 3.8
			Z	$eiP_{33}P$			59,8C		Felt in Acarnania (V+ at Phlorias)
			Z	iPg		17	01.4		
			E	$iS_{33}S$			16,9		
			N	iSg			19.7		
		ATH	SPZ	ePg	01	17	20.6	260	
			SPZ	ei			22.7C		
			SPE	ei			44.9		
			SPE	iSy			49.8		
			SPN	iSg			54.3		
		VAM	Z	ePb	01	17	48.8	490	
			Z	ePy			54.4		
			NE	e		18	45.8		
			E	eSy			49.8		
			E	eSg			59.9		
12	4	PAT	Z	eiPn	06	37	12.0C	125	Athens: H=06:36:50.2 39°3 N, 21°3 E; An=69 u, Tn=4.0 s. M=5.5
			Z	eiPg			13.8D		
		VLS	Z	eiPn	06	37	14.4C	145	Ae=56 u, Te=3.3 s.
			Z	$iP_{33}P$			16,0C		B C I S:H=06:37:01.0,39°2 N, 21°6 E.
			Z	iPg			17.4		

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N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
			E	i!			26:0			USCGS: H=06:36:59.8 39°1 N, 21°8 E. h=41 Km. m=5.0. Felt in Achaïe (II+ at Patras).
			N	i!			30:3			
			N	i!			35.1			
		ATH	SPZ	eiPn	06	37	30:8D	260		
			SPZ	ei!			31:8C			
			HZ	eiPg			32:1			
			HN	iSy		38	05:1			
			HN	iSg			08.1			
		PRK	Z	eiPb	06	37	55:5C	420		
			Z	i			58:3D			
			Z	iPg		38	06:2			
			N	iSn			36:7			
			N	i			41:7			
			E	iSy			49.4			
		VAM	Z	ePn	06	38	02:5	510		
			Z	ei			06:4C			
			N	iSn			54:9			
			E	i		39	00.8			
13	4	PAT	Z	eiPn	07	39	10:8D	110		Athens: H=07:38:50.8, 39°2 N, 21°3 E; M_L=4.2. USCGS: H=07:38:58.9; 39°0 N, 21°8 E. h=47 Km. m=4.2 Felt in Evrytania (III at Papparousion)
			Z	ei			19.6			
		VLS	Z	eiPn	07	39	13.6D	130		
			Z	eiPg			15:9D			
			Z	i			18:2			
			E	i			31:6			
			NE	iSg			32.2			
		ATH	SPZ	ePn	07	39	29:3	245		
			SPZ	i!Py			32:7C			
			SPNE	i			52:5			
			SPE	iSn			58:4			
			SPN	i!Sb		40	00.3			
		PRK	Z	ePn	07	39	52:6	425		
			Z	ei			54:2			
			Z	ei		40	00:7			
			E	ei			32:6			
			N	eiSn			36:6			
			N	ei			39.4			
		VAM	Z	ePn	07	40	00:1	490		
			Z	e			03:3			
			E	eiSn			51:0			
			N	ei			57.3			
14	4	PRK	Z	eiPn	15	01	08.2C	135		Athens: H=15:00:45.0 38°1 N, 25°6 E M_L 3.4
			Z	iPg			10:4D			
			NE	i!Sg			26.9			
		ATH	SPZ	ePn	15	01	12.8	170		
			SPZ	ei			17:6C			
			SPE	eiSn			32:5			
			SPNE	i			33.7			
		VAM	Z	ePb	15	01	37:2	330		
			Z	ePg			43:6			
			NE	e		02	27:1			
			N	e			32.7			

N°	Date	Station	Comp.	Phase	h	m	s.	D	Km	Remarks
15	4	VLS	Z	ePn	15	18	51.2		150	Athens: H=15:18:25.9 Probably 39° 1/4 N, 21°3/4 E . M_L 3.6 . Felt in Evrytania (III at Papparousion)
			Z	eiPg			54.3D			
			N	ei		19	12.0			
			N	iSg			13,4			
		ATH	SPE	eiSg	15	19	30.4		215	
16		ATH	SPZ	ePn	17	13	13.8		215	Athens:H=17:12:39.3 . Probably 39° 1/4 N , 21° 3/4 E. M_L 3.6. Lost at Valsamata in the change of the paper.
			SPZ	e			20.0			
			SPN	eiSb			40.6			
			SPE	eiSg			43.6			
		VAM	Z	ePn	17	13	46.2		455	
17	4	PRK	Z	iPn	21	49	30.4D		215	Athens: H=21:48:55.3 ,37.8 N, 27.9 E; M_L=4.6 An=7 u, Tn=3 s. M=5.0 Ae=2.5 u, Te=2.5 s. B.C.I.S: H=21:48:58.0 37.6 N, 28.0 E; M_L=5.2 5.1 (Moxa); 5 (Prahonice) USCGS: H=21:48:58.0 37.7 N. 27.9 E. h=14 Km. m=4.7. Felt on Samos Island (IV at Pythagorion,III+ at Pagondas,Limin-Vatheos).
			Z	iPy			32.4D			
			N	i			49.3			
			E	iSg		50	00.6			
		ATH	SPZ	ePn	21	49	49.8		370	
			SPZ	eiPb			52.7D			
			SPZ	ei			55.1			
			SPZ	eiPg		50	00.8C			
			SPE	iSb			35.0			
			SPE	i			42.1			
			SPN	iSg			45.9			
		VAM	Z	ePn	21	49	57.7		430	
			Z	eiPb		50	01.9C			
			Z	i			07.8			
			Z	iPg			12.4D			
			N	eiSn			43.7			
			E	i			47.5			
			N	iSb			51.5			
			N	i(Sy)			58.2			
			N	iSg		51	05.5			
		PAT	Z	eiPg	21	50	30.2C		530	
		VLS	Z	ePn	21	50	23.6		635	
			Z	e			26.5			
			Z	ei			35.1			
			Z	eiPy			40.3			
			Z	eiPg			48.8D			
			N	eSn		51	28.5			
			N	e			44.5			
18	4	PRK	Z	eiPn	21	53	03.3D		210	Athens: H=21:52:29.4 37.8 N, 27.9 E. M_L 4.3
			Z	ei			06.1D			
			Z	iPg			06.7C			
			N	ei			25.1			
			NE	iSy			30.7			
			N	iSg			33.2			
		ATH	SPN	eiSy	21	54	15.5		370	
			SPE	eiSg			20.3			
		VAM	Z	e?(Pn)	21	53	31.5		430	
			Z	ePb			37.0			
			Z	e			43.2			
			N	e		54	26.0			
			E	eSg			39.0			
		VLS	Z	ePg	21	54	24.0		640	

N°	Date	Station	Comp.	Phase	h	m	s	D	Remarks
19	4	VLS	Z	ePn	23	18	33.4	150	Athens:H=23:18:08.4 probably 39° 1/4 N, 21° 1/2 E. M_L < 3.8
			Z	ei			38.7		
			E	$eS_{33}S$			52.5		
			E	eiSg			55.2		
		ATH	SPZ	ePg	23	18	52.2	245	
20	5	VLS	Z	ePn	00	03	26.8	145	Athens:H= 00:03:02.1 39°4 N, 21°3 E. M_L < 3.9
			Z	$eiP_{33}P$			28.5D		
			Z	eiPg			30.0D		
			N	eiSn			43.9		
			N	$eiS_{33}S$			45.5		
			E	eiSg			47.9		
		ATH	SPZ	ePb	00	03	46.1	270	
			SPE	eiSn		04	14.3		
		VAM	Z	ePn	00	04	15.8	520	
			Z	e			23.2		
21	5	VLS	Z	eiPn	13	06	16.9C	140	Athens:H= 13:05:53.2 , 36°9 N. 20°4 E. M_L < 4.2
			Z	iPg			18.8D		
			Z	i			21.3		
			N	iSn			32.8		
			E	i			33.4		
			N	iSg			36.5		
		PAT	Z	ePg	13	06	27.2	190	
		ATH	SPZ	ePn	13	06	41.9	325	
			SPZ	eiPy			47.4C		
			SPE	i!		07	25.1		
			SPN	ei			27.6		
		VAM	Z	ePn	13	06	48.7	380	
			Z	ePy			57.2		
			E	ei(Sb)		07	37.2		
			N	ei			43.2		
		PRK	Z	e?(Pn)	13	07	14.0	575	
			Z	ePy			28.9		
			N	ei			59.8		
			E	ei		08	01.3		
22	5	VAM	Z	ePn	13	50	17.4	175	Athens: H=13:49:47.9, 36°0 N, 26°0 E ; M_L < 4.0
			Z	eiPg			19.4		
			Z	ei			21.1		
			N	i			35.6		
			N	iSy			39.0		
			E	iSg			39.6		
		ATH	SPZ	ePy	13	50	37.2	295	
			SPZ	ePg			40.7		
			SPE	i		51	11.7		
			SPE	iSg			16.7		
		PRK	Z	ePn	13	50	40.7	360	
			Z	ePy			48.0		
			N	eiSn		51	20.0		
			E	ei			21.3		
			E	eiSg			36.5		
		VLS	Z	e?(Pn)	13	51	03.4	540	
			Z	e			19.6		

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N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
			N	eSn			59.4			
			E	eSb		52	10.4			
23	5	VLS	Z	eiPg	20	28	30:3C		50	Athens: H=20:28:20.5 , 38:0 N, 20:1 E; M_L 4.1
			NE	iSg			36.8			
		ATH	SPZ	ePn	20	29	08:0		320	
			SPE	eSn			43:0			
			SPE	eSg			54:1			
			SPN	e			55.7			
		VAM	Z	ePn	20	29	27:8		470	
			Z	ePb			32:6			
			N	e(Sb)		30	24.0			
		PRK	Z	ePn	20	29	38:1		550	
			Z	ePb			44.6			
24	5	VLS	Z	eiPn	23	46	33:6C		160	Athens: H=23:46:12.3 39° 1/2 N, 20° E; M_L 4.2
			Z	eiPg			38:0			
			E	iSg			57.8			
		ATH	SPZ	ePg	23	47	13.7		345	
		PRK	Z	ePy	23	47	36:9		550	
			Z	ePg			44.6			
25	6	VLS	Z	ePn	08	40	05:6		130	Athens; H=08:39:43.0 Probably 39° 1/4 N, 21° 1/4 E M_L 3.8 .
			Z	eiPg			07:6C			
			N	eiSn			21:1			
			N	eiSg			23.8			
		ATH	SPZ	ePy	08	40	25:9		255	
			SPZ	ei			35:5C			
			SPN	eSn			51:7			
			SPE	eiSg			59.7			
26	6	ATH	Z	ePn	18	43	30.2			Felt in Evrytania (IV at Papparousion)
27	6	PAT	Z	ePn	19	46	53.0		135	Athens: H=19:46:29.5 , 37:2 N, 22:2 E , M_L=3.6 . Felt in Messenia (IV+ at Avramion, Kalamae, IV at Charokopi, III+ at Androusa, Petalidi, III at Gargalianoe), Laconia (IV+ at Sparta, Palaeopanaghia, IV at Loganikon, Mystra). Area of felt shaking about 10.000 Km². M. M.=4,0* Macroseismic focal depth ca. 16 Km.
		ATH	SPZ	ePn	19	46	58:5		170	
			SPZ	iPg		47	00:3D			
			SPN	i			17:3			
			SPN	iSn			19:7			
			SPE	i			23.2			
		VLS	Z	eiPn	19	47	00:0D		180	
			Z	ei			02.5			
			[illegible]				03.5			
		VAM	Z	eiPg			15:8C		255	
			N	eiSg			46.9			
		PRK	Z	ePn	19	47	31:0		425	
			Z	eiPb			36:2			
			Z	ei			38:4			
			E	eSg		48	38.2			
28	7	VLS	Z	e?(Pn)	09	18	05:2		185	
			Z	e			08:9			
			N	eiSn			27:6			
			N	eiSg			30.1			

N°	Date	Station	Comp.	Phase	h	m	s.	D	Km	Remarks
29	7	PRK	Z	ePn	13	08	51:3		230	Athens:H=13:08:14.4 , 37°7 N, 27°9 E; M_L=4.9
			Z	ei			53:8			An=24 u, Tn=3.0 s.
			E	iSn		09	18:4			M=5.4
			E	iSg			24.5			Ae=42 u, Te=6.0 s.
		ATH	SPZ	ePn	13	09	08.9		370	BCIS:H=13:08:15.0 , 37°7 N, 27°9 E , h=20 Km. M_L=5.4 (Moxa); 5.2 (Pruhonice).
			SPZ	ei			19:2C			USCGS:H=13:08:16.0 , 37°8 N, 27°9 E; h=12 Km. m=5.2.
			SPZ	iPg			21:2C			Felt on the Islands Samos (IV at Limin-Vathèos, III+ at Pagonda) and Chios (III at Neochori).
			SPE	iSb			55:0			
			SPN	iSy			58:9			
			LPE	ei		10	04:0			
			SPNE	i			05.5			
		VAM	Z	ePn	13	09	16:0		430	The station at Vamos was out of operation from 8 to 16, May 1966.
			Z	eiPb			20:8D			
			Z	i			29:5D			
			NE	i		10	19:2			
			N	iSg			23.0			
		VLS	Z	ePn	13	09	43.0		640	
			Z	ei			48:8			
			E	eiSn		..	47:0			
			N	eiSg		10	26.0			
30	8	VLS	Z	ePn	01	08	38:9		195	Athens: H=01:08:06.9 Felt in Jannina (IV at Doliana) According to the press reports the shock was fairly strong (V) at Aeropetres, Kakovryson, and Melissopetres in the district of Jannina).
			N	eiSg		09	06.0			
31	8	PAT	Z	ePn	03	49	01.6		130	Athens:H=03 :48:38.0 , 39°3 N, 21°4 E; M_L=3.8
		VLS	Z	ei	03	49	02:6D		140	USCGS:H=03:48:48 , 39°0 N, 21°3 E , h=49Km m=4.1
			Z	ei			03:4D			Felt in Acarnania(VI at Florias)
			Z	i			05.3C			
			E	iSn			19:6			
			E	$iS_{33}S$			22,1			
			N	iSg			23.8			
		ATH	SPZ	ePg	03	49	22:7C		250	
			SPZ	i			24:3C			
			SPN	iSb			48:6			
			SPNE	iSg			52.8			
		PRK	Z	eiPy	03	49	48.4C		425	
			Z	i			50:5			
			Z	iPg			53:4D			
			N	ei		50	25:3			
			N	eiSy			36:6			
			E	eiSg			43.8			
32	8	VLS	Z	iPg	04	08	29.2C		70	Athens: H=04:08:16.0 Probably 37° 3/4 N, 21°1/4 E M_L 3.7
			Z	$iP_{23}P$			31,1			
			E	iSg			37.7			
		ATH	SPZ	ePg	04	08	56:7		225	
			SPZ	ei		09	02:3			
			SPN	ei			15:3			
			SPN	eiSy			22:2			
			SPE	eiSg			24.3			
			SPE	ei			26.0			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
33	8	VLS	Z	iPn	06	23	16.0D		130	Athens: H=06:22:53.3 39°2 N, 21°3 E.
			Z	iPg			18.3D			
			N	i			32.0			
			E	iSg			34.2			
		ATH	SPZ	ePg	06	23	36.8		245	
			SPZ	ei			42.7D			
			SPE	eiSb		24	02.2			
			SPN	iSg			06.8			
		PRK	Z	e?(Py)	06	24	03.5		420	
			Z	eiPg			08.7C			
			N	eSb			46.5			
			E	eSy			51.8			
34	9	ATH	LPZNE	iPn	00	44	0.01CNW		450	Athens: H=00:42:55.3 , 34°5 N, 26°5 E; M_L=5.4 An=65 u, Tn=5.2 s, M=5.9 Ae=79 u, Tn=5.6 s.
			SPZNE	ei			0.01CNW			
			SPZ	iPb			05.1C			
			SPZ	iPy			10.1D			
			SPZ	iPg			13.6D			
			WAE	i			50.4			
			WAN	iSb			54.9			
			WAE	iSg		45	11.0			
			SPE	i			15.4			
		PRK	Z	eiPn	00	44	09.3C		525	BCIS: H=00:42:55.0 , 34°5 N, 26°6 E. h=40 Km. M=6.0 (Upsala); 6 (Strasbourg) 5 3/4 (Roma) M_L=5.7 (Praha) 5.6 (Pruhonice).
			Z	iPb			16.6D			USCGS: H=00:42:55.6 34°5 N, 26°5 E; h=33 R Km. m=5.5 . Felt on Crete Island, Especially in the region of Lasithi (III+ at Phourni)
			Z	i			44.9			
			N	eiSn		45	03.9			
			N	iSg			32.9			
		PAT	Z	ePn	00	44	18.8		600	
		VLS	Z	eiPn	00	44	27.4C		665	
			Z	iPg			54.9C			
			E	eiSn		45	34.4			
35	9	PRK	Z	eiPn	03	52	17.9D		340	Athens : H=03:51:27.4 , 37°1 N, 29°0 E. M_L<4.7
			Z	eiPb			20.8C			
			Z	ei			32.8			
			N	eiSy		53	04.3			
			N	ei			06.5			
			E	i			07.4			
			E	iSg			09.7			
		ATH	SPZ	ePn	03	52	35.3		475	
			SPE	eiSy			39.5			
			SPN	eiSg			48.2			
		VLS	Z	ePn		53	08.8		740	
			Z	ei			16.2D			
			N	e(Sb)		54	40.3			
			N	e			50.3			
36	9	ATH	SPZ	ePn	06	09	33.7		450	Athens: H=06:08:29.3 34°5 N, 26°4 E; M_L<4.6
			SPZ	eiPb			38.3D			
			SPZ	ei			47.7			BCIS: H=06:08:30.0 34°5 N, 26°5 E.
			SPN	ei		10	25.7			USCGS: H=06:08:28.5 34°5 N, 26°6 E. h=33 Km. m=5.0 .
			SPE	eiSy			36.0			
		PRK	Z	ePn	06	09	44.0		530	
			Z	eiPy			56.9C			
			E	eiSn		10	39.0			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		VLS	Z	ePn	06	10	00:3	660		
			Z	eiPb			06:4D			
			E	eSb		11	32:0			
			N	iSg			47.1			
37	9	VLS	Z	eiPn	08	33	20:0D	130		Athens:H=08:32:57.5 ;39° 1/4 N, 21° 1/2 E. M_L 3.7
			Z	eiPg			22:2D			
			Z	i			25:0			
			NE	eiSn			35:4			
			N	eiSg			38.4			
		ATH	SPZ	eiPg	08	33	41:0D	240		
			SPE	eiSn		34	02:7			
			SPN	eiSb			03:9			
			SPN	eiSy			07.5			
38	10	ATH	SPZ	ePn	02	48	57:2	465		Athens:H=02:47:50:3 34°1/2 N, 26°1/2 E; M_L 4.7
			SPZ	ei		49	00:1D			BCIS:H=02:47:49.0 34°1/2 N, 26° 1/2 E.
			SPE	eiSn			45:2			
			SPE	eiSy		50	00.1			
		PRK	Z	eiPn	02	49	02:9C	515		
			Z	eiPb			09:7C			
			N	eiSb		50	07:0			
			E	ei			11.3			
		VLS	Z	eiPn	02	49	21:3C	660		
			Z	ei			28:0			
			N	ei		50	27:5			
			NE	ei			30.6			
39	10	VLS	Z	eiPn	05	40	31:1D	130		Athens:H=05:40:08.8 Probably 39° N, 21° 1/2 E. Felt in Aetolia (IV at Agrinion)
			Z	ei			35:5			
			NE	iSn			46.0			
		ATH	SPZ	e?	05	40	57:5	235		
			SPE	eiSb		41	14:8			
			SPE	eiSy			17:3			
			SPN	eiSg			19.0			
40	10	VLS	Z	eiPn	10	00	13:4D	120		
			Z	$iP_{12}P$			15.3C			
			NE	iSg			29.6			
41	10	PRK	Z	iPn	18	45	15:5C	260		Athens:H=18:44:35.2 Probably 37° N, 27° E. M_L 4.1 Felt on Kos Island (III at Kardamaena).
			Z	iPb			16:7D			
			Z	i			23:5			
			NE	ei			46:5			
			E	eiSb			47:5			
			E	eiSg			53.1			
		ATH	SPZ	ePg	18	45	31:0	310		
			SPZ	ei			39:3			
			SPN	eiSy		46	03.3			
42	11	VLS	Z	eiPn	01	07	50:8C	135		Athens:H=01:07:27.6;-39:4 N, 21:0 E; M_L 3.9 .
			Z	i			51:5			
			Z	i			53:3			
			N	iSn		08	06:4			
			E	i			07.6			
		PAT	Z	$eP_{23}S$	01	07	57.7	145		
			Z	e		08	02.8			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		ATH	SPZ	ePn	01	08	10.3		280	
			SPZ	eiPy			14.9C			
			SPN	ei!			40.7			
			SPE	ei!			44.1			
			SPN	eiSb			45.2			
		PRK	Z	ePn	01	08	32.1		450	
			Z	e			38.1			
			Z	e			41.5			
			Z	e			44.9			
43	11	ATH	SPZ	ePn	01	23	53.3		455	Athens H=01:22:48, 34.5 N, 26.5 E.
			SPZ	ePb			59.1			BCIS:H=01:22:54; 34.5 N, 26.5 E, h=70 Km.
			SPZ	e(Py)		24	02.9D			USCGS:H=01:22:55.5 34.5 N, 26.5 E; h=94 Km; m=4.7
			SPZ	eiPg			09.6C			
			SPN	ei			52.5			
			SPE	eiSy			55.3			
			SPE	ei		25	11.6			
		PRK	Z	ePn	01	24	02.6		525	
			Z	ei			03.6D			
			Z	ei			18.6D			
			Z	eiPg			22.5			
		VLS	Z	ePn	01	24	18.4		655	
			Z	e			21.8			
			N	ei		25	35.2			
44	11	ATH	Z	e(Py)	10	22	56.6		445	BCIS:H=10:21:43, 34.4 N, 26.4 E;
		PRK	Z	e	10	23	27.0			USCGS:H=10:21:43, 34.5 N, 26.4 E; h=11 Km. m=4.7
		WLS	Z	e	10	23	17.0			
45	11	ATH	SPZ	eiPn	15	07	10.3D		480	Athens:H=15:06:02.2, 34° 1/2 N, 26° 1/2 E; M_L 4.7.
			SPZ	ei			13.0C			BCIS:H=15:06:01, 34.3 N, 26.4 E;
			SPZ	ei			18.5D			USCGS:H=15:06:02, 34.4 N, 26.5 E; h=34 Km. m=4.9
			SPE	eiSy		08	15.9			
			SPN	eiSg			25.6			
		PRK	Z	eiPn	15	07	15.6D		525	
			Z	ei			32.9			
			Z	ei			48.8			
			N	ei(Sy)		08	28.3			
			N	eiSg			38.5			
		VLS	Z	ePn	15	07	32.6		655	
			Z	ei			36.3			
			Z	e(Pb)			41.2			
			Z	e(Py)			50.6			
46	12	VLS	Z	eiPn	09	12	28.9C		125	Athens:H=09:12:07 ; 39° 1/4 N, 21° 1/2 E.
			Z	eiPg			30.4C			
			N	$eiS_{23}S$			44.7			
			E	eiSg			45.9			
		ATH	Z	e(Pg)	09	12	51.2		240	
			N	ei		13	13.1			
			N	eiSg			20.2			
47	12	PAT	Z	ePg	11	01	42.9		80	Athens:H=11:01:27.2, 37.6 N, 21.5 E.
			Z	e		02	00.9			USCGS:H=11:01:36, 37.8 N, 22.5 E 22.5 E; h=129 Km.
		VLS	Z	eiPg	11	01	46.0C		100	
			N	iSg			59.0			

N°	Date	Station	Comp.	Phase	h	m	s.	D	Km	Remarks
		ATH	SPZ	ePn	11	01	59.0		190	
			SPZ	i		02	03.6C			
			SPZ	i			06.3C			
			SPNE	iSb			23.2			
		PRK	Z	ePn	11	02	31.1		445	
			Z	ePb			36.9			
			Z	ePy			41.0			
			N	e		03	04.4			
			N	eiSn			18.2			
49	12	PRK	ZNE	iPg	20	31	17.7CNE		90	Athens:H=20:31:01.1 38°1/2 N. 25° 1/2 E. M_L=4.2
		ATH	SPZ	eiPn	20	31	27.3C		160	BCIS:H=20:31:02, 38.5 N, 25.8 E.
			SPZ	i!			29.7D			USCGS:H=20:31:02 38.6 N, 25.8 E; h=33 R Km.; m=4.4
			SPZ	i!			31.0D			Felt on the Islands Chios (IV at Neochori), Lesvos (III at Mesotopos)
			SPN	i!Sn			46.4			
			SPNE	i!			50.1			
		PAT	Z	ePg	20	31	58.2		325	
			Z	e		32	02.7			
		VLS	Z	ePn	20	32	02.8		430	
			Z	e			05.7			
			Z	e			14.3			
			N	eSg		33	10.8			
50	12	PAT	Z	ePg	21	58	53.4		100	Athens:H=21:58:34.5, 39° 1/4 N, 21° 1/4 E; M_L < 3.8 . Onset at PRK obscured in time signals.
		VLS	Z	eiPn	21	58	57.1C		130	
			N	ei		59	12.8			
			E	eiSg			15.2			
		ATH	SPZ	ePn	21	59	14.4		255	
			SPZ	ei			17.0D			
			SPNE	iSn			45.0			
51	13	ATH	SPN	e	04	40	45.4			South of Crete. Onset at PRK obscured in microseisms .
		VLS	Z	e	04	39	56.5			
52	13	ATH	SPZ	ePn	05	10	52.7		465	Athens:H= 05:09:46.3 M_L 4.7 . South of Crete.
			SPN	ei		11	31.4			
			SPN	ei			38.5			
			SPNE	eiSn			41.5			
		VLS	Z	e	05	11	23			
		PRK	N	e	05	12	24			
53	13	ATH	SPZ	ePn	10	17	25.2		475	Athens:H=10:16:17.7, 34° 1/2 N, 27° E.
			SPZ	ePy			36.7			
			SPZ	ei			48.5C			
			SPN	ei		18	02.2			
			SPN	ei			20.6			
			SPN	eiSy			32.1			
			SPE	eiSg			41.6			
		PRK	Z	e?(Pn)	10	17	32.6		(535)	
		VLS	Z	e?		10	17 45			
54	13	ATH	SPZ	ePn		13	06 38.1		445	Athens:H=13:05:35.5 , 34.6 N, 26.5 E:
			SPZ	e			41.4			
			./.							

N°	Date	Station	Comp.	Phase	h	sm	Ds.	D	Km	Remarks
			SPE	eiSb		07	31.4			
			SPE	eiSy			38.2			
			SPN	ei			56.2			
		PRK	Z	ePn	13	06	47.4		510	
			Z	e			54.6			
		VLS	Z	ePn	13	07	05.4		655	
			Z	e			17.6			
55	13	ATH	SPZ	ePn	13	12	55.3		455	Athens:H=13:11:50.3, 34°6 N, 26°6 E; M_L 4.6
			SPZ	eiPb		13	00.6C			BCIS:H=13:11:51, 34°6 N, 26°7 E.
			SPZ	ei(Pg)			13.7D			USCGS:H=13:11:51 34°8 N, 27°0 E; h=31 Km. m=4.8
			SPE	ei			47.7			
			SPN	ei			56.1			
		PRK	Z	eiPn	13	13	03.2D		515	
			Z	ei(P)			14.2C			
			Z	ei			24.0C			
			N	e			50.4			
			E	eiSn			55.9			
		VLS	Z	ePn	13	13	20.5		655	
			Z	e			26.9			
			Z	ePy			37.4			
			N	e		14	32.1			
			N	e			43.9			
56	14	VLS	Z	ePn	06	02	09.4		140	Athens:H=06:01:45.5. Felt in Evrytania (IV+ at Papparousion)
			Z	ei			13.7C			
			Z	ei			14.6C			
57	14	VLS	Z	ePn	11	48	04.3		125	Athens:H=11:47:42.2 ,39°1/4 N, 21° 1/4 E.
			Z	ei			05.8D			
			Z	ei			10.6C			
			E	eiSg			21.5			
		ATH	Z	e?(Pg)	11	48	29.6		265	
58	14	VLS	Z	eiPn	13	36	28.6D		120	Athens:H=13:36:07.5. 39°1/4 N, 21° E
			Z	eiP	12	P	30.5D			
			Z	eiSg			45.3			
		ATH	SPZ	e(Pn)	13	36	49.3		270	
59	14	VLS	Z	ePn	13	43	34.3		180	Athens:H=13:43:03.4 . South of Peloponesus
			Z	eiPg			36.8D			
			Z	ei			43.2C			
			N	eSg			59.3			
		ATH	SPZ	e?	13	43	50			
60	14	ATH	SPZ	ePg	13	45	51.5			Local shock
			SPZ	ei			53.2C			
			SPN	eiSg			54.5			
61	14	ATH	SPZ	ePg	13	58	11.4			Local shock
			SPN	eiSg			14.5			
62	14	ATH	SPZ	ePg	15	02	12.0			Local shock
63	14	ATH	SPZ	ePg	15	08	43.0			Local shock
			SPN	eiSg			44.9			

N°	Date	Station	Comp.	Phase	h	sm	s	D	Km	Remarks
64	14	VLS	Z	eiPn	15	11	34;8	D	115	Athens:H=15:11:14.2, 39° N, 21° 1/2 E. M_L 3.6
			Z	$eiP_{23}S$			39.8	C		
			Z	ei			41:5			
			N	eSg			50.0			
		ATH	SPZ	ePn	15	11	49:7		220	
			SPN	eiSb		12	17:1			
			SPE	ei			18:2			
			SPN	ei			22.1			
65	14	VLS	Z	eiPn	20	48	03:0	C	150	Athens:H=20:47:38.1 M_L 3.9
			Z	$eiS_{23}P$			08,1	D		
			N	ei			20:7			
			N	eiSg			24.5			
		ATH	SPZ	e?(Py)	20	48	23.0		270	
			SPN	eiSn			50.4			
66	14	PAT	Z	ei	23	01	06:4	D	175	Athens:H=23:00:29.6.36:5 N, 21:9 E; M_L=4.5.
			Z	iSg			22.3			
		VLS	Z	eiPn	23	01	04:7	D	215	USCGS:H=23:00:43 . 36:8. N, 22:3 E; h=33 R Km.m=4.4 Felt in Messenia (V+ at Ano-Dorion, V at Dorion, IV at Kalamae, Kyparisia, Gargalianoe, III+ at Charokopi and III at Androusa, Arios). Area of felt shaking about 25.000 Km^2 . M. M.=4.8*; Macroseismic focal depth ca 20 Km.
			Z	iPy			06:7	D		
			Z	i!			14:8	D		
			E	iSy			33:7			
			E	i			38.0			
		ATH	SPZE	iPn	23	01	07.5	CE	240	
			SPZ	iPy			10:0			
			SPZ	i			14:3			
			SPZ	i			17.5			
		PRK	Z	ePn	23	01	40:2		495	
			Z	e			49:3			
			Z	ei			52:6			
			E	ei		02	06:2			
			N	eiSn			31.0			
67	14	PAT	Z	ePn	23	48	33.9		130	Athens:H=23:48:11.7 .37:0 N, 21:9 E M_L 3.5 .
		VLS	Z	ePn	23	48	40:7		170	
			Z	e			46:3			
			Z	e			53:8			
			N	eSg		49	04.5			
		ATH	SPZ	iPn	23	48	43:2	C	190	
			SPN	iSy		49	07:7	C		
			SPE	iSg			09.0			
		PRK	Z	ePn	23	49	17.7		460	
68	15	VLS	Z	eiPn	08	29	52:4	C	120	Athens:H= 08:29:30.8.- 39:2 N, 21:0 E.M_L=3.9 Felt in Acarnania (V+ at Fhlorias, V at Ampelaki) and Arta (IV at Kompoti)
			Z	$eiP_{12}P$			54,3	D		
			E	eiSg		30	09.1			
		PAT	Z	ePn	08	29	53.4		130	
		ATH	WAN	e	08	30	16.4		240	
			WANE	eiSg			430			
		PRK	Z	ePn	08	30	34:6		440	
			Z	ePb			38:7			
			N	ei(Sn)		31	21:7			
			E	eiSb			28.5			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
69	15	ATH	WAN	ePn	10	12	09.9		435	Athens:H=10:11:07.2 ,35°1/4 N, 26° 3/4 E. M_L=4.7
			WAN	ePg			25.3			
			WAE	eSg		13	14.9			BCIS:H=10:11:08 35°1 N, 27°2 E; h=40 Km.
		PRK	Z	ePn	10	12	10.2		440	USCGS:H=10:11:07.9 35°1 N. 27°2 E; h=45 Km. m=4.5
			Z	ePb			16.3			
			Z	e			23.1			
			Z	ePg			26.9			
			E	eiSb		13	05.9			
			N	ei(Sy)			13.0			
			N	ei			16.0			
			NE	eiSg			20.7			
		VLS	Z	ePn	10	12	36.9		645	
			Z	ei(Pb)			44.6			
			N	ei		13	46.3			
70	15	VLS	Z	eiPn	17	42	20.6C		160	Athens:H=17:41:50.9 37° N 22° E; M_L=3.4
			Z	i			24.3			
			N	ei			42.0			
		ATH	SPZ	eiPn	17	42	23.0D		180	
			SPZ	ei			26.3			
			SPN	eiSn			44.3			
			SPE	eiSg			45.8			
		PRK	Z	ePn	17	43	00.2		470	
			Z	e			03.5			
71	16	ATH	SPZ	ePn	17	31	59.9		460	Athens:H=17:30:53.9 34°5 N, 26°6 E; M_L 4.6
			SPZ	ei		32	03.4C			BCIS:H= 17:31:00 34°8 N, 26°4 E; h=70 km.
			SPZ	eiPy			10.2D			USCGS:H=17:30:53.5 34°4 N, 26°6 E; h=32 Km m=4,8
			SPZ	ei			14.5D			
			SPN	eiSy		33	02.6			
			SPE	ei			05.3			
			SPN	eiSg			12.2			
		PRK	Z	ePn	17	32	07.5		525	
			Z	ePg			28.1			
			N	e		33	18.3			
		VLS	Z	ePn	17	32	25.9		665	
			Z	ePb			35.2			
			Z	e			39.8			
			N	e		33	36.6			
72	18	PAT	Z	ePg	12	11	08.4		55	Athens:H=12:10:58.2 38°3/4 N, 21° 1/2 E M_L 3.7
		VLS	Z	eiPn	12	11	18.8D		115	
			Z	eiSg			33.9			
		ATH	SPZ	eiPg	12	11	34.7D		230	
			SPE	ei			56.1			
			SPE	iSg		12	00.6			
73	20	VAM	Z	eiPn	09	19	45.4C		245	Athens:H= 09:19:06.9 34°3 N, 26°5 E M_L 4.7
			Z	ei			49.6C			BCIS:H=09:19:10 34° 1/4 N, 26° 1/2 E
			Z	ei			52.8D			USCGS:H=09:19:08 34°4 N, 26°5 E;h=37 Km. m=3.8
			NE	eiSg		20	20.9			
			N	ei			25.6			
		ATH	SPZ	ePn	09	20	15.4		480	
		PRK	Z	ePn	09	20	23.0		540	
			Z	eiPb			29.1C			

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N°.	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
			Z	ei			39.1			
			N	e		21	02.8			
		VLS	Z	ePn	09	20	38.6		670	
			Z	e			43.5			
74	21	VAM	Z	ePn	03	23	57.6		290	ATHENS:H=03:23:13.- 34° 1/4 N, 27° 1/4 E.-
			Z	ePb		24	00.1			
			E	eiSb			33.7			
			E	eiSy			36.9			
			E	eiSg			40.5			
		ATH	SPE	eiSn	03	25	19.0		510	
			SPE	ei			23.5			
			SPE	ei(Sb)			30.3			
		PRK	Z	ePb	03	24	36.3		540	
			Z	ePy			43.1			
		VLS	Z	ePn	03	24	53.5		730	
75	21	VLS	Z	iPg	04	24	02.6	CSE		Local shock felt on Cephalonia Island (III+ at Valsamata)
			N	iSg			05.5			
76	21	ATH	SPZNE	i!P	22	14	39.0	DSW	80	Athens:H=22:14:24.6 37°7 N, 22°9 E; h=50 Km. M_L=3.4
			SPNE	i!S			50.0			
			WANE	i!			50.5			
		VLS	Z	eiP	22	14	55.0	C	205	An=15.0 u Tn=1.2 s. M=4.1
			E	ei		15	19.8			Ae=15.0 u Te=1.6 s.
		VAM	Z	eP	22	15	04.2		280	BCIS H=22:14:12 37° 1/4 N, 22° 1/2 E.
			E	eiS			35.1			USCGS:H=22:14:21.0.- 38°1 N, 23°2 E; h=117.Km.
		PRK	Z	eiP	22	15	07.0	D	300	
			N	ei(S)			38.8			
77	21	VLS	Z	eiPg	22	45	19.4	D	120	Athens:H=22:44:56.2 39°2 N, 21°3 E. M_L 3.8 .
			N	eiSg			34.7			
		ATH	SPZ	ePg	22	45	40.5		245	
			SPN	eiSg		46	10.1			
78	21	PRK	Z	ePb	22	46	01.3		420	
79	22	PRK	Z	iPn	07	37	50.1	CNW	145	Athens:H=07:37:24.1.- 38°7 N, 27°8 E. M_L=4.5
		ATH	SPZ	ePn	07	38	18.0		365	BCIS:H=07:37:33. 39°0 N, 28° 1/2 E
			SPZ	eiPg			29.2	D		USCGS:H=07:37:29.2.- 38°7 N. 28°1 E; h=40 Km
			SPE	eiSg		39	15.5			m=3.9
		VAM	Z	ePn	07	38	33.5		485	
			N	eSn		39	24.0			
		VLS	Z	e	07	38	54.8		615	
			Z	ePb			59.0			
			Z	e		39	03.2			
			Z	eiPg			14.5	C		
80	22	VLS	Z	eiPn	07	42	39.1	D	125	Athens:H=07:42:17.- 39° 1/4 N, 21° E. M_L4.0 Felt in Acarnania (IV+ at Florias)
			Z	eiP			41.2			
			E	i(Sg)			56.2			

Nº	Date	Station	Comp.	Phase	h	m	s	D	Remarks
		ATH	SPZ	ePn	07	43	00.8	290	
			SPZ	eiPb			03.4		
			SPN	eiSb			37.0		
		PRK	Z	ePn	07	43	21.1	450	
		VAM	Z	ePn	07	43	28.5	510	
			N	eSg		44	52.0		
81	22	VLS	Z	eiPn	11	16	00.4C	130	Athens: H=11:15:36.2.- 39°3 N, 20°8 E. M_L=4.0 Felt in Arta (IV at Kom- potion)
			E	iSg			17.5		
		ATH	SPZ	ePn	11	16	20.5	290	
			SPE	eiSn			53.2		
		PRK	Z	eiPn	11	16	42.3D	465	
		VAM	Z	ePn	11	16	49.5	520	
82	22	VAM	Z	ePn	20	17	28.8	340	Athens:H=20:16:38.3.- 33°6 N, 27°2 E; M_L 4.9 BCIS:H=20:16:48.- 34°1/4 N, 26° 1/2 E. USCGS:H=20:16:52.-34°4 N, 26°5 E;h=39 Km. m=3.5
			Z	ePb			32.4		
			E	eiSn		18	05.6		
			E	eiSb			10.8		
		ATH	SPZ	ePn	20	17	57.5	565	
			SPN	eiSy		19	17.4		
		PRK	Z	ePn	20	18	05.5	630	
83	23	ATH	SPZ	ePn	01	16	32.7	220	Athens:H=01:15:57.3.- 39°1 N, 21°7 E. M_L 3.6 The station VLS was out of operation at that time.
			SPN	eiSn			58.6		
			SPE	eiSg		17	03.6		
		PRK	Z	ePn	01	16	53.8	390	
			Z	ePb			57.7		
			Z	ePy		17	01.7		
		VAM	Z	ePn	01	17	03.6	465	
			Z	ePb			09.0		
84	23	VLS	Z	ePn	20	18	27.2	135	Athens:H=20:18:04.2 37°0 N, 20°3 E.
			SPN	eiSn			42.7		
		ATH	SPE	eiSg	20	19	40.5	320	
		VAM	Z	ePn	20	19	01.8	395	
85	24	VLS	Z	ePn	06	19	26.9	145	Athens:H=06:19:02 37°1/2 N, 22° E. Felt in Messenia (V+ at Ano-Dorion). Several aftershocks pre- ceded by a large noise that were felt on the next 32 hours .
			Z	eiPg			29.7		
			SPN	e(Sg)			47.5		
		ATH	SPZ	ePn	06	19	31.5	170	
			SPN	eiSg			54.0		
		VAM	Z	ePn	06	19	49.9	310	
86	24	VLS	Z	ePn	07	34	17.2	150	Athens:H=07:33:51.9 39°5N, 20°5 E; M_L=4.2 Felt in Arta (V at Kypseli)
			E	eSn			36.0		
		ATH	SPZ	ePn	07	34	40.5	325	
			SPZ	eiPg			50.2		
			SPN	i(Sn)		35	17,0		
		PRK	Z	ePn	07	35	02,5	500	
		VAM	Z	ePb	07	35	17.9	565	

N°,	Date	Station	Comp.	Phase	h	m	s	D	Remarks
87	24	PAT	Z	eiPg	09	39	39.5C	90	Athens:H=09:39:22.- 37°1/4 N, 21° 3/4 E. M_L=4.5
		VLS	Z	eiPn	09	39	47.3C	150	An=81.5 u Tn=3.6 s. M=5,4
		ATH	LPZ	i!Pn	09	39	53.0C	185	Ae=100.7 u. Te=3.0 s.
			LPN	i!Sg		40	18.4		BCIS:H=09:39:28.- 37°4 N, 22°1 E. h=50 Km.
		VAM	Z	eiPb	09	40	10.2C	300	Felt in Messenia (V+ at Dorion, V at Zevgolatio, III+ at Androusa , Kyparissia), Elis (IV at Letrinoe) Aetolia (IV at Aetolikon) and Acarnania (III at Astakos)
			N	iSg			52.4		
		PRK	Z	eiPn	09	40	25.0C	440	
88	24	PAT	Z	eiPg	11	09	37.9C	85	Athens:H=11:09:21.5.-37°5 N, 21°9 E. M_L=4.2
		VLS	Z	ePn	11	09	46.0	145	An=12.2 u. Tn=2.0 s. M=4.7
		ATH	SPZ	iPn	11	09	51.2C	175	Ae=20.2 u. Te=2.0 s.
			WAE	iSg		10	15.2		BCIS:H=11:09:26. 37°3 N, 22°1 E.
		VAM	Z	ePn	11	10	08.2	310	Felt in Messenia (V at Zevgolatio, Dorion, IV at Charokopion, Gargalianoe , Phinikous, III+ at Kyparissia) and Elis (II+ at Letrinoe).
			N	eiSb			46.9		
		PRK	Z	ePn	11	10	23.3	430	
			E	ei			46.0		
89	24	VAM	Z	ePn	14	46	46.3	285	Athens:H=14:46:02.6 . 34°0 N, 26°8 E.
			Z	ePb			48.2		BCIS:H=14:46:02
			N	ei(Sy)		47	24.9		
90	24	ATH	SPZ	eiPy	14	47	27.1D	515	About 33° 3/4 N, 26°0 E.
			SPN	eiSy		48	26.3		
		PRK	Z	ePn	14	47	23.4	580	
		VLS	Z	ePn	14	47	41.2	715	
91	24	VAM	ZNE	i!Pg	17	43	38.9CNW	45	Athens:H=17:43:29.9 35°2 N, 24°6 E M_L=4.1
		ATH	SPZ	ePb	17	44	21.1	320	BCIS:H=17:43:30 . 35°0 N, 25°0 E.
			SPE	eiSg		45	06.5		
		PRK	Z	ePn	17	44	37.2	470	
			E	e(Sb)		45	34.4		
		VLS	Z	ePn	17	44	38.1	480	
92	24	VLS	Z	ePn	19	38	57.4	145	Athens:H=19:38:32.3.-37°2N, 21°8 E. M_L < 3.4
			E	eiSg		39	19.2		
		ATH	SPZ	ePn	19	39	03.0	185	Felt in Messenia (V at Dorion) , Elis (IV at Pyrgos) and Achaïa (III at Patras).
			SPE	eiSg			27.8		
		VAM	Z	ePg	19	39	25.0	290	
			E	eiSn			49.0		
93	25	VAM	ZNE	iPg	01	04	16.5CNW	70	Athens:H=01:04:03.9 35°0N, 24°6 E. M_L < 4.2
		ATH	SPZ	ePb	01	04	57.6	340	
			SPZ	eiPg		05	05.2		
			SPN	eiSb			36.6		
			SPN	eiSg			45.7		

N°	Date	Station	Comp.	Phase	h	m	s	D	Remarks
		PRK	Z	ePn	01	05	14:9	500	
			N	eSb		06	15.9		
		VLS	Z	ePn	01	05	15.1	500	
			Z	ePb			21.0		
94	25	PAT	Z	ePn	04	10	28.6	115	Athens:H=04:10:07.4 37°2N, 21°8 E . M_L=3.5
		VLS	Z	eiPg	04	10	35.8	150	
		ATH	SPZ	eiPn	04	10	38.6C	190	
			SPN	i		11	00:4		
			SPE	iSy			03.2		
		VAM	Z	ePy	04	10	56:6	295	
			E	e(Sg)		11	35.1		
		PRK	N	eSb	04	12	08.4	455	
95	25	VLS	Z	ePg	06	15	07:2	195	Athens:H=06:14:32.7 36°5N, 21°3 E. M_L3.8
			N	eSn			27.7		
		ATH	SPZ	ePn	06	15	13:8	265	
			SPZ	eiPy			17:4		
			SPN	ei(Sn)			43.4		
			SPN	eiSy			49.4		
		VAM	Z	ePg	06	15	24.2	290	
96	25	VLS	Z	eiPn	09	07	29:2D	230	Athens:H=09:06:53.- 40° N, 19° 1/2 E. M_L = 4.6
			Z	eiPy			31:2		BCIS:H=09:06:57. 40°2 N, 19°7 E; h=55 Km.
			E	eiSg		08	02.2		
		PAT	Z	ePg	09	07	42.0	275	
		ATH	SPZ	ePn	09	07	55:0	430	
			SPN	eiSg		09	01.4		
		PRK	Z	ePn	09	08	13.4	570	
		VAM	Z	ePn	09	08	21:5	640	
			E	eSn		09	26.7		
97	25	VLS	Z	eiPn	09	29	46.2D	250	Athens; H=09:29:07.2 40°3 N, 19°8 E. M_L 4.5
			Z	eiPg			52:2		
			E	eiSb		30	17.2		
			E	eiSy			19:4		
			E	eiSg			22.2		
		ATH	SPZ	ePy	09	30	16:6	420	
			SPZ	eiPg			22:6		
			SPN	eiSn			52:3		
			SPE	eiSy		31	05.0		
		PRK	Z	ePy	09	30	40.4	565	
		VAM	Z	ePn	09	30	39:8	665	
			Z	ePb			49:3		
			E	eSn		31	46.5		
58	25	VLS	Z	ePn	13	09	13:0	140	Athens:H= 13:08:47.9 37°3 N, 21°9 E M_L 3.4
			Z	eiPg			14:2		
			N	eiSn			31.2		

N°.	Date	Station	Comp	Phase	h	m	s	D	Km	Remarks
		ATH	SPZ	ePn	13	09	17.9	180		
			SPN	iSg			42.1			
		VAM	Z	ePb	13	09	36.9	310		
			E	eSb		10	12.7			
			N	eSy			16.6			
			E	eSg			21.1			
		PRK	Z	ePb	13	09	55.3	435		
99	25	ATH	SPZ	ePg	15	45	46.8			Local shock.
			SPN	eiSg			48.4			
100	26	VLS	Z	ePn	02	58	47.1	195		Athens: H=02:58:14.8. 36°7N, 21°8 E. M_L 3.7
			Z	ePy			49.1			
			N	eSy		59	12.9			
		ATH	SPZ	ePg	02	58	56.3	230		
			SPE	eiSn		59	18.3			
			SPE	eiSy			20.4			
		VAM	Z	ePn	02	58	54.5	255		
			Z	ePy			57.3			
		PRK	Z	ePy	02	59	35.3	490		
			Z	ePg			42.8			
101	26	VLS	Z	eiPn	03	46	23.4C	150		Athens: H=03:45:58.1 .36°8N, 21°1 E.
			Z	eiPg			26.9			
			N	eiSn			40.7			
			E	eiSg			45.1			
		ATH	SPZ	ePy	03	46	42.5	265		
			SPE	eiSn		47	08.8			
			SPE	eiSb			11.8			
			SPE	ei(Sg)			17.0			
		VAM	Z	eiSg	03	47	34.3	320		
102	26	VLS	Z	ePn	04	14	41.6	200		Athens: H=04:14:08.6 M_L 4.2
			Z	e(Pg)			44.1			
			N	ei		15	04.1			
			N	eiSn			06.1			
		ATH	SPZ	ePg	04	15	08.3	340		
			SPE	ei			42.5			
			SPN	eiSg			50.1			
103	26	PAT	Z	ePg	06	32	32.9	90		Athens: H=06:32:16.3 .39°0 N, 21°3 E. M_L=3.8
		VLS	Z	eiPn	06	32	36.9C	115		Felt in Evrytania (IV at
			Z	eiPg			38.0			Papparousion)
			E	eiSg			52.0			
		ATH	SPZ	eiPg	06	32	56.2	240		
			SPE	eiSn		33	17.2			
		PRK	Z	ePn	06	33	15.8	415		
			Z	eiPy			25.3			
			N	eiSn		34	00.3			
			E	eiSg			20.3			
		VAM	N	eSn	06	34	10.9	460		
			N	eiSb			19.9			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
104	26	VLS	Z	ePn	08	48	49.0	175		Athens: H=08:48:19 . 37°N, 22° E. M_L 3.5
			Z	eiPg			51.0			
			N	eSg		49	10.0			
		ATH	SPZ	ePg	08	48	54	190		
			SPE	eiSg		49	17			
		VAM	N	eSg	08	49	42.0	275		
105	26	VAM	Z	ePn	10	34	47.1	200		Athens: H=10:34:14 33° 3/4 N, 25° 1/4 E. M_L 4.7
			N	eiSn		35	11.1			
			N	iSg			14.6			
		ATH	SPZ	ePg	10	35	38.7	470		
			SPN	eiSn		36	10.3			
		VLS	Z	ePn	10	35	42.0	625		
			Z	e(Pb)			49.0			
106	26	ATH	Z	ePg	15	24	39.2			Local shock.
			N	eiSg			41.2			
107	27	VLS	Z	ePn	12	03	10.4	135		Athens: H=12:02:47 39°N, 21° 3/4 E. ~~Felt in Evrytania~~ (IV at Papparousion)
			Z	eiPg			12.6			
			E	ei			19.1			
		ATH	SPZ	eSy	12	03	46.5	200		
108	27	VLS	Z	ePn	15	45	33.6	130		Athens: H=13:45:11.0 37.7 N, 22.0 E. M_L=3.3 ~~Felt in Elis~~ (IV at Zacharo)
			Z	eiPg			35.6			
			N	eSn			49.1			
			N	eiSg			51.6			
		ATH	SPZ	eiPn	15	45	36.8	155		
			SPN	eiSg			59.0			
		PRK	Z	eiPn	15	45	58.8	320		
109	27	PAT	Z	eSg	23	14	51.2	85		Athens: H=23:14:24.4 38.9 N, 21.7 E. M_L 3.6
		VLS	Z	ePn	23	14	46.4	125		
			E	eSg		15	03.5			
		ATH	SPE	eiSg	23	15	27.5	210		
		PRK	Z	eiPg	23	15	34.1	390		
			E	e(Sg)		16	20.1			
		VAM	E	eiSg	23	16	38.5	445		
110	28	VLS	Z	eiPg	02	43	56.9	130		Felt in Arta (V at Kypseli) . Several afterschocks .
			E	eiSn		44	10.5			
			E	eiSg			13.5			
111	28	VLS	Z	eiPn	10	15	49.4	125		Athens: H=10:15:27 38° 3/4 N, 21° 1/2 E M_L 3.6
			N	eiSg		16	06.4			
		ATH	SPZ	eiSg	10	16	30.0	205		
		VAM	E	eSg	10	17	32.2	420		
112	29	VLS	Z	ePn	18	38	52.7	135		Athens: H=18:38:29.3 39.3 N, 21.1 E. Felt in Evrytania(V at Ra-
			Z	eiPg			55.2			
			N	eiSg		39	12.0			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		ATH	SPZ	eiPg	18	39	17.0	270		-ptopoulon)
		PRK	E	eSn	18	40	19.8	440		
		VAM	Z	ePn	18	39	41.9	515		
113	30	VLS	Z	eiPg	08	15	37.8	160		Athens:H=08:15:10 37° 3/4 N, 22° E. M_L 3.4
			E	eiSg			57.8			
		ATH	SPZ	ePy	08	15	40.0	180		
			SPZ	eiPb			41.0			
			SPE	eiSg		16	04.0			
114	31	VLS	Z	ePn	00	13	09.8	130		Athens:H=00:12:47 39° 1/4 N, 21° 1/2 E. M_L 3.7 ~~Felt in Aetolia~~ (IV at Kaenourghion)
			Z	eiPg			11.8			
			E	eiSn			25.1			
		ATH	SPZ	ePb	00	13	26.0	240		
			SPZ	ePg			30.0			
			SPN	eSn			52.0			
115	31	ATH	SPN	eiSg	08	51	02.0	240		Athens:H=08:49:50 40° N, 23° E. Felt in Salonika (IV at Salonika)
		PRK	Z	ePn	08	50	33.6	290		
			Z	ePb			35.6			
			N	eSn		51	05.6			
116	31	VLS	Z	ePn	08	50	34.5	300		
			Z	eiPg			42.4			
			E	ei(Sb)		51	12.5			

LONG DISTANCE SCOCKS

ATHENS — MAY 1966 —

N°	Date	Station	Comp.	Phase	h	m	s	D	Remarks
1	1	VLS	Z	e(P)	16	36	21.1	(100°)	USCGS:H=16:22:56.3 ,8°5S 74°3 W. Peru-Brazil Border region h=165 R Km. m=5.7 M=6 3/4 (PAS).
		ATH	LPZ	eiP	16	37	07.5C	108°5	
			LPZ	ePP			41.0		
			LPZ	e		40	42.5		
			LPNE	ei		46	55.1		
			LPN	eiSKS		47	23.0		
			LPE	ei		48	43.7		
2	2	ATH	LPZ	e(R)	11	05	22.0		
3	2	PRK	Z	eiPKP	11	12	17.9D		
4	2	ATH	LPZ	e(P)	14	00	29.3		
5	2	PRK	Z	eP	23	15	27.1	12°5	BCIS:H=23:12:28.0 38°1N 42°4 E h=75 Km. M=5.6 (Quetta) M_L=4.7 (Moxa) 4.6 (Pruhonice). USCGS:H=23:12:23.0 38°0 N, 42°6 E; Turkey h=41 Km ; m=4.8
		ATH	LPZ	eP	23	15	50.9	14°5	
			LPZ	ei		16	27.3D		
			LPN	eiS		18	24.2		
			LPE	ei			26.9		
		VAM	Z	eP	23	15	53.7	15°0	
			Z	ei			57.9C		
		VLS	Z	eP	23	16	23.5		
			Z	ei			28.2C		
			Z	ei			43.5D		
6	5	PRK	Z	eP	14	33	23.6	80°0	USCGS:H=14:21:22.7 24°4 N, 122°6 E. Taiwan region ;h=60 Km. m=5.7 M=5 3/4 - 6 (PAS) 6 - 6 1/4 (PAL)
			Z	e			27.5		
		ATH	LPZ	eP	14	33	35.7	81°5	
			LPZ	i			38.6C		
			LPZ	ePP		36	51.1		
			LPE	ei		43	45.7		
			LPN	eiS			46.7		
			LPE	ei		45	02.5		
		VAM	Z	eP	14	33	40.5	83°0	
			Z	ei			44.1		
		VLS	Z	eiP	14	33	46.9C	84°0	
			Z	ei			51.9C		
7	6	VAM	Z	eP	02	46	03.5	51°0	USCGS:H=02:36:56.8 15°7 S, 34°4 E. Malawi;h=33 R Km;m=5.5
		ATH	SPZ	eP	02	46	22.0	53°0	
		PRK	Z	eP	02	46	28.9	53.5	
8	6	PRK	Z	ePKP	07	33	15.9	164°0	USCGS:H=07:14:13.5 .25°0 S, 179°6 E. South of Fiji Islands h=488 Km; m=5.3
			Z	e			31.0		
		ATH	SPZ	e	07	33	40		
		VAM	Z	e	07	33	44.3		
		VLS	Z	e	07	33	50.3		

N°	Date	Station	Comp.	Phase	h	m	s	D	Remarks
9	7	PRK	Z	eP	22	11	05.8	8°.0	BCIS:H= 22:09:07.0. 42°.5 N,36°.0 E.
			Z	ei			07.0C		USCGS:H=22:09:07.0 42°.1 N ,35°.8 E.
			Z	eiPP			14.5C		
		VLS	Z	eP	22	12	12.0	12°.0	Black sea; h=13 Km. m=4.6
10	11	PRK	Z	eP	14	29	54.7	82°.5	USCGS:H=14:17:34.1 48°.9 N, 156°.2 E.
		ATH	LPZ	eiP	14	30	04.1C	84°.5	KURILE ISLANDS REGION
			LPN	ei			26.9		h=13 Km ; m=5.8
			LPE	eiS			28.5		M=5.4 - 5.8 (BRK).
		VLS	Z	eiP	14	30	09.7C	85°	6 (PAL)
11	11	PRK	Z	eP	21	51	55.3	83°	USCGS:H= 21:39:35.3 48°.8 N, 156.3 E;
		VLS	Z	eP	21	52	09.3	86°	KURILE ISLANDS REGION h= 28 Km; m=5.7 M=5.1-5.3 (BRK) ; 5 1/2 - 5 3/4(PAL).
		ATH	LPZ	e(R)	22	21.2			
12	14	VLS	Z	eP	20	39	31.4	79°.5	USCGS:H=20:27:27.4 10°.5 N, 63°.0 W.
		ATH	SPZ	eiP	20	39	45.6	81°.5	NEAR COAST OF VENEZUELA FELT AT CARIPITO: h=16R Km. m=5.5
13	15	PRK	Z	eP	14	58	36.4	84°.5	USCGS:H=14:46:06.5 51.5N, 178.4 W .
		ATH	LPZ	eiP	14	58	58.0	87°.5	ANDREANOF ISLANDS ALEUTIAN ISL. h=31 Km. m=5.8
			LPZ	eiPP	15	02	27.2		M=5 3/4 - 6 (PAS) 5.5 - 5.7 (BRK) 6 (PAL) .
			LPN	iSKS		09	29.0		
			LPE	ei			41.0		
		VLS	Z	eP	14	59	08.7	90°.5	BCIS:H=07:03:29 0°.9 N, 29°.7 E;
			Z	ei	15	00	02.6D		USCGS:H=07:03:29.4 0°.7 N, 30°.1 E;
14	17	ATH	SPZ	eiP	07	10	46.1	38°	UGANDA;h=12 Km. m=6.3
		PRK	Z	eP	07	10	56.4	39°	
15	18	ATH	LPZ	e(R)	08	53.2			
16	19	PRK	Z	eiP	07	19	10.2D	87°	USCGS:H=07:06:26.8 54°.1 N, 164°.1 W.
		VLS	Z	eP	07	19	16.4	87°.5	UNIMAK ISLANDS REGION
			Z	ei			17.3		h=28 Km; m=5.8 M=6(PAS) 5.6 - 6 (BRK), 6 (PAL).
		ATH	LPZ	iP	07	19	17.0C	87°.5	
			SPZ	ei			18.2D		
			LPZ	eiPP		22	46.0C		
			LPE	eiS		29	52.0		
		VAM	Z	eP	07	19	28.0	90°.5	
17	21	PRK	Z	ePKP	22	58	16.6	144°.0	USCGS:H=22:39:14.8 . 19.1S 169°.5 E.
		ATH	SPZ	eiPKP	22	58	22.4D	146°.0	New Hebrides Islands
		VAM	Z	eiPKP	22	58	25.5C	148°.0	h=238 Km. m=5.0
		VLS	Z	eiPKP	22	58	29.6C	150°.0	
18	22	ATH	LPZ	e(R)	08	36	20		

N°.	Date	Station	Comop.	Phase	h	m	s	D	Remarks
19	23	ATH	LPZ	e(R)	09	31	38		
20	23	ATH	LPZ	e(R)	12	45	08		
21	23	ATH	LPZ	e(R)	14	51	22		
22	25	PRK	Z	ePKP	12	26	37.3	145°0	USCGS:H=12:07:04.8 21°6 S, 169°9 E. Loyalty Islands Region h=35 Km m=5.5
		ATH	SPZ	eiPKP$_1$	12	26	44:0D	147°0	
			SPZ	eiPKP$_2$			55.0		
		VAM	Z	ePKP$_1$	12	26	46.4	147°5	
		VLS	Z	ePKP$_1$	12	26	50.2	148°0	
23	25	VAM	Z	ePKP$_1$	13	40	30.8D	144°5	USCGS:H=13:20:56.2 52°9 S, 160°0 E. Macquarie Islands region. h=33 Km. m=6.6
		ATH	LPZ	iPKP$_1$	13	40	32.9C	145°0	
		PRK	Z	eiPKP$_1$	13	40	33.3C	145°0	
		VLS	Z	ePKP$_1$	13	40	36.2	147°0	
24	26	PRK	Z	eP	23	11	23.2	82°5	USCGS:H=22:59:03 28°6 N, 130°3 E. Ryukyu Islands. h=33 Kmà m=4.9
		ATH	Z	eP	23	11	36.2	85°	
		VAM	Z	eP	23	11	42.5	86°	
		VLS	Z	eP	23	11	44.8	86°5	
25	27	PRK	Z	eP	22	21	41.1	39°5	USCGS:H=22:14:14.1 24°4 N, 68°7 E. India-West Pakistan Border reg. h=5, m=5.1
		VAM	Z	eiP	22	21	52.0D	41°	
		VLS	Z	eiP	22	22	15.6	43°0	
26	28	PRK	Z	eP	00	16	02.0	79°5	USCGS:H=00:03:56.8 24°4 N, 122°5 E. Taiwan region h=33R Km., m=5.7
		ATH	LPZ	eiP	00	16	12:6	80°0	
			LPZ	ePP		19	24:6		
			LPN	eS		26	20:6		
			LPE	eScS			42:0		
			LPE	eiPPS		27	38.2		
		VAM	Z	eP	00	16	17.0	81°0	
		VLS	Z	eP	00	16	24.5	82°5	

The Director
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Greece

NATIONAL OBSERVATORY - SEISMOLOGICAL INSTITUTE

SEISMOLOGICAL STATIONS NETWORK - GREECE

PRELIMINARY BULLETIN

JUNE 1966

Station	Location	Type of instruments	Comp.	Mass Kgr	T_o sec.	Tg sec.	v:1	V	Drumm speed mm/min
ATHENS	37°58'20"N	Benioff	Z,N,E	107,5	1.	0,25		12,500	60
(ATH)	23°43'0 E	Hiller	Z,N,E	1	0,82	0,25	10	5,000	60
(Attica)	h=95 m	Wood-Ander.	N,E		0.8		50	2,800	60
	Cretaceous	Spreng.	Z	11,2	15	100		1,500	30
	Limestone	"	N,E	10,75	15.	100		1.500	30
		Wiechert	Z	1300	1,6		1,3	119	ca,30
		"	N	1000	5,5		4,5	93	ca,30
		"	E	1000	5,5		4,3	143	ca,30
		Mainka	N	135	2,7		3,3	63	ca,31
		"	E	135	3,5		4,6	61	ca,31
		Kritikos	N	40.	2.5		5.3	4	ca.40
VALSAMATA	38°10'36"	Spremgn.	Z	1.14	0,5	0,5		50,000	60
(VLS)	20°35'24"E	"	N	1.14	0,5	0.5		12,500	60
(Cephalo-	h=405 m	"	E	1.14	0.5	0.5		9.200	60
niaIsland	Cretaceous								
	Limestone								
PARASKEVI	39°14'46"N	Sprengn.	Z	1.14	0,5	0,5		38,000	60
(PRK)	26°16'18"	"	N	1.14	0,5	0,5		12,000	60
(Lesvos	h=100 m	"	E	1.14	0.5	0.5		11.500	60
Island)	Rhyolite								
VAMOS	35°24'25"N	Sprengn.	Z	1,14	0,5	0,5		30,000	60
(VAM)	24°11'59"E	"	N	1,14	0,5	0,5		15,000	60
(Crete	h=225 m	"	E	1.14	0.5	0.5		10.000	60
Island)	Marly								
	Limestone								
ARCHANGELOS	36°12'59"N	Sprengn.	Z	1.14	0,5	0,5		50,000	60
(ARC)	28°07'34"E	"	N	1,14	0,5	0.5		10, 00	60
(Rhodes	h=170 m	"	E	1.14	0.5	0.5		10,000	60
Island)									
PATRAS	38°14'11"N	Wiechert	Z	80	2.8		2.5	133	ca.30
(PAT)	21°44'48"E								
(Northern	h=40 m								
Peloponne-	Alluvium								
sus)									

NOTE: In the "Component" column, each horizontal component seismograph is designated by the direction of ground motion corresponding to upward trace motion on the seismogram when it is oriented so that time increases from left to right. On all vertical component (Z) instruments upward trace motion corresponds to upward ground motion.
Magnitudes of local shocks calculated from Wood-Anderson records are designated by M_L.

ATHENS — JUNE 1966 —

N°.	Date	Station	Comp.	Phase	h	m	s	D Km	Remarks
1	1	VAM	Z	ePn	12	01	56.5	225	Athens: H=12:01:20.8
			Z	ei		02	00.1D		35.6 N, 21.7 E. M_L 4.1
			Z	eiPg			01.1D		
			NE	eiSg			28.2		
			E	ei			34.2		
		VLS	Z	ePn	12	02	06.7	305	
			N	ei			36.4		
			E	e i			37.8		
			E	eiSn			40.2		
		ATH	SPZ	eiPy	12	02	09.1	320	
			SPZ	ei			16.4		
			SPN	eiSn			43.8		
2	1	ATH	SPZ	eiPg	15	47	18.7D		Local schock.
			SPN	iSg			20.0		
3	1	VAM	Z	ePn	18	43	21.0	350	Athens: H=18:42:29
			E	eSn			58.7		
4	1	VLS	Z	eiPn	21	16	20.1D	130	Athens: H=21:15:57.7
			Z	ei			23.7D		39° 1/4 N, 21° 1/2 E.
			N	eiSn			35.2		M_L 3.7
			E	eiSg			37.8		
		ATH	W A E	eSg	21	17	10.2	240	
		VAM	Z	ePn	21	17	07.2	485	
			Z	e			11.0		
			E	e		18	13.1		
5	2	ATH	WANE	e	04	44	54.3	160	Athens: H=04:44:19.5
			WANE	eiSg		45	10.2		37.3 N, 22.2 E. M_L 3.3
		VLS	Z	ePn	04	44	48.5	170	
			Z	ePg			50.3		
			NE	eiSg		45	11.3		
		VAM	Z	ePn	04	45	12.4	275	
			Z	e			19.5		
			E	ei			54.8		
		PRK	Z	ePn	04	44	34.5	415	
6	2	PRK	ZNE	iPn	22	51	43.2DSE	115	Athens: H=22:51:23.0
			Z	iPg			44.3C		38.7 N, 27.4 E. M_L =4.4
			E	i!			52.1		BCIS: H=22:51:23.0
			E	i!Sn			57.2		38.5 N, 27.5 E.
		ATH	SPZ	ePn	22	52	11.5	320	USCGS: H=22:51:27.2
			SPZ	eiPy			16.4D		38.5 N, 27.4 E; h=33Km.
			SPZ	iPg			20.5C		m=4.5
			SPN	i			44.3		Felt on the Islands
			SPE	iSn			46.2		Lesbos (IV at Pamphila,
			SPN	i!Sb			51.2		Palaeokipos) and Chios
			SPE	i!!			53.4		(III+ at Neochori)
		VAM	Z	eiPn	22	52	30.6D	470	
			Z	eiPb			35.4C		
			E	ei		53	16.6		
			E	eiSn			20.0		

Nº	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		VLS	Z	ePn	22	52	44.8			
			Z	ei			55.3C			
			E	ei		53	39.6			
7	3	VLS	Z	ePn	01	32	15.2	130		Athens:H=01:31:52.6 37°7 N, 21°9 E. M_L=3.3 Felt in Messenia (IV at Dorion)
			Z	eiPg			17.3C			
			N	ei			25.2			
			E	ei			31.2			
		ATH	SPZ	eiPn	01	32	20.1D	160		
			SPZ	i!Pg			21.1D			
			SPZ	i			27.7D			
			SPE	iSn			40.4			
			SPN	i			42.4			
			SPE	i!!			44.7			
		VAM	Z	ePn	01	32	39.8	325		
			Z	eiPb			43.9D			
			Z	eiPy			47.2C			
			E	eiSb		33	21.4			
			E	eiSy			25.7			
			E	eiSg			30.7			
		PRK	Z	ePn	01	32	53.8	420		
			Z	ePb			58.5			
			Z	ePy		33	02.3			
			E	e(Sg)			59.2			
8	3	ATH	SPZ	ePn	18	16	28.1	175		Athens:H=18:15:58.6 M_L 3.4
			SPZ	eiPg			30.1D			
			SPZ	ei			33.1C			
			SPNE	iSg			51.3			
		VAM	Z	ePn	18	16	45.8	310		
			Z	eiPb			48.4C			
			Z	ei			57.6D			
			E	eSn		17	20.1			
			E	eSg			32.6			
			E	e			41.0			
9	4	ATH	SPZ	ePn	01	05	34.9	120		Athens:H=01:05:13.0 36°9 N, 23°5 E. M_L=3.2
			SPZ	e			39.1			
			SPE	iSg			51.6			
			SPN	i			52.1			
		VLS	Z	ePn	01	05	57.7	290		
			Z	eiPy		06	02.4C			
			N	ei			24.2			
		PRK	Z	ePn	01	06	04.8	350		
			Z	ePg			15.8			
			E	eSb			47.7			
			E	eSg			59.2			
10	4	VLS	Z	eiPg	02	21	17.2C	80		Athens:H=02:21:01.8 37°5 N, 20°5 E. M_L=4.0 Felt in Elis (IV at Letrinae)
			Z	ei			18.2C			
			NE	iSg			27.2			
		PAT	Z	ePn	02	21	25.8	140		
			Z	eiPg			28.4C			
		ATH	SPZ	eiPn	02	21	46.2D	290		
			SPZ	iPb			48.3D			
			SPZ	iPg			54.0D			
			SPE	i		22	14.6			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
			SPN	iSn			18.6			
			SPN	i!Sb			21.8			
			SPE	i			24.4			
		VAM	Z	eiPn	02	22	01.3D		405	
			Z	eiPb			05.6C			
			N	eiSn			44.2			
			E	eiSb			50.8			
			E	eiSy			56.0			
			E	eiSg		23	03.5			
		PRK	Z	ePn	02	22	20.1		555	
			Z	ePb			26.9			
			Z	eiPg			41.5D			
			N	eSn		23	17.5			
			N	e			21.8			
11	4	VLS	ZNE	iP	06	17	26.2DSE		170	Athens:H=06:16:59.4 36.7N, 21.1 E.
			E	i			42.3			
			E	iS			45.5			
		PAT	Z	eiP	06	17	28.8C		190	BCIS:H=06:16:55.0 36.6N, 21.0E. h=60 Km.
			Z	iS			51.2			USCGS:H=06:16:57.4 36.6N, 21.0 E. h=80 Km. m=5.1
		ATH	SPZNE	i!P	06	17	39.2DSW		275	Felt on Cephalonia Island (IV+ at Lixouri) ; further in Messenia (IV at Charokopi, Gergalianoe) and Elis (II+ at Letrinae)
			HZNE	i			39.7DSW			
			HE	i!		18	04.1			Area of felt shaking about 85.000 Km^2 ; M.M=5.4*
			HN	i!S			08.9			Macroseismic focal depth 70 Km.
			SPE	i!			09.5			
			SPE	i!			13.8			
		VAM	Z	i!P	06	17	43.6DNW		315	
			Z	i			53.6D			
		PRK	Z	eiP	06	18	10.8D		530	
			Z	ei			15.7			
			E	ei			55.4			
			E	eiS		19	05.2			
12	4	VLS	Z	eiPn	06	29	21.3C		230	Athens:H=06:28:44.3 39.8N, 22°.2 E.
			Z	eiPg			25.8D			Felt in Karditsa (IV+ at Palaeoklision, Anavra, IV at Kedros, III+ at Karditsomagoula)
			E	ei			45.8			
			N	eiSg			53.8			
		ATH	SPZ	eiPn	06	29	23.3C		250	
			SPZ	eiPg			28.8D			
			SPN	i			49.0			
			SPN	iSb			54.2			
			SPE	i			55.9			
			SPN	iSg			59.7			
		PRK	E	eSg	06	30	26.7		340	
		VAM	Z	ePn	06	29	58.2		520	
			E	eSn		30	51.8			
13	4	PAT	Z	ePg	07	06	36.4		90	Athens:H=07:06:19.7 39.0N, 21.5 E. M_L 3.7
			Z	ei			44.6			
		VLS	Z	eiPn	07	06	40.8		120	
			Z	eiPg			42.2			
			N	ei			52.9			
			N	eiSn			54.8			
			E	eiSg			56.8			

N°.	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		ATH	SPZ	ePn	07	06	56.3		230	
			SPZ	eiPg		07	00.2			
			SPZ	i			04.3			
			SPE	iSn			22.4			
			SPN	iSg			29.2			
		PRK	Z	e?(Pn)	07	07	19.9		415	
			Z	ei(Pb)			25.0C			
			Z	eiPg			33.8D			
			E	eSn		08	04.0			
			E	e			09.7			
			E	e			15.7			
		VAM	Z	ePn	07	07	26.0		465	
			Z	eiPy			36.6C			
			E	eiSg		08	39.5C			
14	4	ATH	SPZNE	iPg	07	51	45.2C	SW	20	Athens:H=07:51:41.2 Felt in Attika (IV at Kiphisia)
			SPNE	iSg			47.7			
15	4	VLS	Z	ePn	20	31	59.5		270	Athens:H=20:31:18.0 40.5 N, 21.5 E. M_L 4.2 Felt in Phlorina (IV at Lechovon)
			Z	eiPg		32	06.1D			
			NE	eiSb			33.6			
			N	eiSy			36.3			
			NE	eiSg			39.6			
		ATH	SPZ	ePn	20	32	08.6		340	
			SPZ	e			10.5			
			SPE	eiSn			46.1			
			SPN	ei			46.6			
		PRK	Z	ePn	20	32	19.6		425	
			Z	ePb			23.8			
			N	eSn		33	05.1			
			N	e			06.3			
16	5	PRK	Z	eiPn	09	14	42.1C		265	Athens:H=09:14:01.1 39.1 N, 29.3 E. M_L 4.7 USCGS:H=09:14:05.6 39.1 N, 29.6 E h=39 Km m=4.4
			Z	iPb			43.9D			
			Z	iPg			48.8D			
			Z	i		15	13.8			
			E	iSb			14.7			
			E	iSg			20.6			
		ATH	Z	eiPn	09	15	12.5D		500	
			Z	eiPb			17.6D			
			Z	ei			28.8C			
			NE	eiSg		16	31.2			
		VAM	Z	ePn	09	15	27.1		615	
17	5	VLS	Z	eiPg	16	05	32.8		20	Athens:H=16:05:28.6 Felt on Cephalonia Island (IV at Lixouri)
			NE	iSg			35.4			
18	5	PAT	Z	eiPg	20	52	19.6D		100	Athens:H=20:51:57.3 37° 1/4 N, 21° 3/4 E M_L = 3.9
			Z	ei			28.6			
		VLS	Z	eiPn	20	52	22.6D		150	USCGS:H=20:52:01.0 37.2 N, 22.1 E. h=62 Km. m=4.7 Felt in Messenia (IV+ at Dorion, IV at Charokopion, III+ at Gergalianoe) and Elis (IV+ at Zacharo, III+ at Letrinoe)
			Z	eiP 33 P			24.9C			
			N	i			42.5			
			NE	iSg			44.5			
		ATH	SPZ	eiPn	20	52	28.5		190	
			LPZ	iPb			29.0			
			SPZ	iPg			31.5			
			SPN	iSn			51.2			
			SPE	iSg			51.5			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		VAM	Z	ePn	20	52	44.4		315	
			Z	ei			48.3	D		
			N	eiSb		53	23.7			
			N	iSg			32.5			
		PRK	Z	ePn	20	53	03.0		460	
			Z	eiPb			09.0	D		
			E	eiSg		54	16.0			
19	5	VLS	Z	eiPn	20	54	24.4	C	150	Athens: H=20:54:03.3 37°3N, 22°0 E. Felt in Messenia (IV+ at Dorion, IV at Charokopion)
			Z	ei			25.5	D		
			E	eiS			43.7			
			E	iSg			46.1			
		ATH	SPZ	iPn	20	54	32.0	D	170	
			SPN	i			52.8			
			SPE	iSg			55.8			
		VAM	Z	ePn	20	54	47.7		290	
			Z	eiPg			55.2	D		
			E	eiSn		55	19.8			
		PRK	N	eSg	20	55	12.8		430	
20	5	PAT	Z	ePn	22	46	21.4		100	Athens: H=22:46:02.5 37°3 N, 21°8 E M_L 3.4 Felt in Messenia (IV+ at Dorion)
		VLS	Z	ePn	22	46	23.5		150	
			Z	eiPg			26.4	C		
			N	eiSg			44.7			
			E	ei			53.5			
		ATH	SPZ	eiPn	22	46	32.9	D	185	
			SPN	i			56.5			
			SPE	iSg			57.9			
		VAM	Z	ePn	22	46	47.6		295	
			Z	eiPb			50.6	D		
			Z	ei			59.6	D		
			E	eiSg		47	32.5			
		PRK	Z	ePn	22	47	05.5		435	
			Z	ePy			14.2			
			Z	e			25.0			
21	6	PRK	Z	i!!Pg	14	37	08.4		35	Athens: H=14:37:01.6 38°8 N, 26°3 E.
			E	i			11.7			
			E	i!!Sg			12.9			
		ATH	SPZ	ePg	14	37	46.3		250	
			SPN	eiSy		38	14.5			
			SPE	eiSg			17.6			
		VAM	Z	e?(Pn)	14	38	03.6		430	
			Z	e			05.1			
22	6	ATH	SPZ	eiP	19	39	03.8	D	140	Athens: H=19:38:40.6 37°4 N, 22°3E. h=80 Km. M_L=3.6
			SPZ	ei			07.3	D		
			SPNE	i			18.3			
			SPE	iS			21.3			
		VLS	Z	eiP	19	39	06.6		165	
			Z	e			11.7			
			NE	iS			26.0			

N°	Date	Station	Comp.	Phase	h	m	s.	D Km	Remarks
		VAM	Z	eiP	18	39	20.3	275	
			NE	eiS			50.4		
			E	ei			51.7		
		PRK	Z	eP	19	39	34.9	395	
			Z	e			36.0		
			NE	eS		40	17.2		
			N	e			19.0		
23	7	VLS	Z	ePn	07	58	04.8	195	Athens: H=07:57:32.8
			Z	eiPy			05.9C		
			Z	ei			08.6D		
			E	eiSn			28.8		
			N	eiSy			30.6		
			E	eiSg			32.1		
		ATH	SPZ	ePn	07	58	08.2	220	
			SPN	eiSg			34.0		
24	8	VLS	Z	ePn	00	32	01.5	175	Athens: H=00:31:32.0 37°0 N, 22°0 E M_L 3.4
			Z	ei			04.1C		
			NE	eiSn			23.2		
			NE	eiSg			25.2		
		ATH	SPZ	eiPg	00	32	05.7C	185	
			SPZ	ei			07.1D		
			SPE	eiSn			26.4		
			SPE	iSg			28.7		
		VAM	Z	ePn	00	32	12.6	265	
			Z	ePy			15.6		
			E	eSg			51.2		
			N	e			54.4		
25	8	VLS	Z	ePn	00	57	52.1	195	Athens: H=00:57:20.1 36°7N, 21°9E
			Z	eiPy			53.0C		
			Z	eiPg			55.0D		
			E	eiSn		58	15.3		
			N	eiSb			16.0		
			E	eiSg			18.9		
		ATH	SPZ	ePb	00	57	55.2	210	
			SPZ	eiPg			57.8D		
			SPE	eiSn		58	19.2		
		VAM	Z	ePn	00	58	00.4	255	
			Z	ePg			05.9		
			N	eSy			35.2		
			E	e			41.8		
26	8	VLS	Z	ePn	08	02	36.9	155	Athens: H=08:02:11.3 37°2 N, 21°8 E ; M_L=3.5
			Z	eiP_{33}	P		39.3C		
			Z	eiPg			40.5C		
			N	eiS_{33}	S		56.6		
			E	ei			57.6		
			N	eiSg			59.6		
		ATH	SPZ	ePn	08	02	43.6	195	
			SPZ	eiPg			47.0C		
			SPE	i		03	05.6		
			SPE	iSb			08.8		
		VAM	Z	ePg	08	03	02.9	290	
			Z	e			07.0		

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
27	8	VLS	Z	ePn	08	39	30.6		185	Athens:H=08:39:00.0 39°3 N, 22°1 E; M_L=3.6
			Z	eiPg			32.9C			
			N	eiSn			53.0			Felt in Evrytania (IV+ at Papparousion) and Phthiotis (IV at Leukas)
			E	eiSy			54.4			
			N	eiSg			55.4			
		ATH	SPZ	ePg	08	39	37.3		205	
			SPZ	ei			42.7D			
			SPNE	eiSb			59.6			
			SPN	e		40	03.8			
28	8	VLS	Z	eiPn	08	42	40.2D		150	Athens:H=08:42:15.0 37°2 N, 21°8 E. M_L<3.5
			Z	eiPg			43.5C			
			NE	eiS			59.7			
			NE	ei 33S		43	00.8			
			E	eiSg			02.0			
		ATH	SPZ	eiPn	08	42	47.5C		195	
			SPE	iSg		43	13.5			
		VAM	Z	ePg	08	43	06.9		290	
			E	eSg			52.3			
29	8	VLS	Z	ePn	09	00	26.0		160	Athens:H=09:00:00
			Z	eiPg			29.8			Felt in Phthiotis (IV+ at Leukas).
			NE	eiSg			50.1			Two foreshocks at 07:40 and 08:04 .
30	8	VLS	Z	eiPn	20	15	26.6C		160	Athens:H=20:15:00.4 37°2 N, 22°.1 E. M_L=3.4
			Z	i			29.2D			
			Z	iPg			30.7D			
			N	eiSn			44.0			
			NE	ei			46.8			
			E	eiSg			49.2			
		ATH	SPZ	eiPn	20	15	29.2		170	
			SPE	i			49.8			
			SPE	iSg			52.3			
		VAM	Z	ePg	20	15	48.7		270	
			E	e		16	19.8			
			N	eSg			22.0			
		PRK	Z	e	20	16	09.0		425	
			Z	ePy			11.3			
			N	e		17	23.7			
31	10	VLS	Z	ePn	06	23	53.8		155	Athens:H=06:22:28.0
			Z	eiPg			56.9C			
			N	eiSg		24	16.5			
			N	ei			20.2			
		ATH	SPZ	ePg	06	23	02.2		190	
			SPZ	e			04.6			
			SPNE	ei			22.3			
			SPN	eiSg			26.0			
32	10	PRK	Z	ePn	09	14	09.7		370	Athens:H=09:13:15.7 36°8 N, 29°3 E
			Z	e			11.0			
			NE	ei			14.3			
			NE	eiSg			16.7			
		VAM	Z	ePg	09	14	42.6		485	
			Z	e			47.1			

N°	Date	Station	Comp.	Phase	h	m	s.	D	Km	Remarks
		ATH	SPZ	e	09	14	43.0		505	
			SPZ	ePg			46.5			
			SPNE	eSg		15	17.5			
33	11	PAT	Z	eiPg	10	22	07.8C		85	Athens:10:21:52.0 38°8N, 21°5 E. M_L=4.2
			Z	i			09.5C			
		VLS	ZNE	i!!Pg	10	22	09.5C	SW	95	~~ECIS~~:H=20:21:57.0 38°9 N, 21°8 E. h=55 Km.
		ATH	SPZ	ePn	10	22	26.5		215	USCGS : H=10:21:57 38°9 N, 21°4 E. h=43 Km m=4.7
			LPZ	e			26.6			Felt in Akarnania (V at Ambelaki.) , Aetolia (IV at Kaenourghion, III at Mesolonfgi) and Evrytania (IV at Papparousion)
			SPZ	i			27.0D			
			SPZ	iPg			30.1D			
			SPNE	iSn			52.1			
			SPN	i			53.2			
			SPE	iSg			57.2			
		PRK	Z	ePn	10	22	54.4		430	Area of felt shaking about 10.000 Km^2.
			Z	ePb			59.1			M, M=4.9* : Makroseismic focal depth 17 Km.
			Z	e		23	05.2			
			E	ei			25.7			
			E	ei			35.0			
			N	eiSb			46.8			
		VAM	Z	eiPn	10	22	57.3		455	
			Z	ei		23	05.6D			
			E	ei			46.2			
			N	ei			49.6			
34	11	VLS	ZNE	iPg	12	05	17.7C	NW	75	Athens:12:05:03.1 37°2 N, 21°5 E. M_L=4.3
		PAT	Z	ePn	12	05	25.6		120	BCIS:H=12:05:01 37°4 N, 21°3 E.
			Z	ei			28.0C			USCGS:H=12:05:03.2 37°5 N, 21°2 E; h=51 Km m=4.8
			Z	ei			37.4			
		ATH	SPZ	eiPn	12	05	38.3D		220	Felt in Messenia (IV at Gargalianoe)
			SPZ	eiPb			39.6D			
			SPZ	i			51.0			
			SPN	iSn		06	04.7			
			SPN	i			06.3			
			SPN	iSy			08.2			
			SPE	i(Sg)			10.7			
			SPN	e			13.4			
		VAM	Z	eiPn	12	05	50.6D		315	
			Z	eiPy			56.4			
			E	ei		06	46.6			
			N	ei			48.8			
			E	ei			56.9			
			N	ei			58.3			
		PRK	Z	ePn	12	05	09.8		465	
			Z	ei			22.4D			
			Z	ei			29.7C			
			NE	eiSb		07	06.6			
			E	eiSy			13.3			
			N	ei			14.3			
35	11	VLS	Z	ePn	12	39	45.3		140	Athens:H=12:39:21 . Probably 39° 1/4 N, 21° 1/2 E.
			Z	ei			47.3C			
			N	eiSg		40	02.7			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		ATH	SPZ	ePg	12	40	05.3		245	
			SPZ	e			13:0			
			SPN	eiSy			33.2			
36	11	PAT	Z	ePn	13	33	03:4		125	Athens:H=13:33:40.2 37°1 N, 21°8 E. M_L 3.5
			Z	eSg			19.4			
		VLS	Z	ePn	13	33	07:7		160	
			Z	e			09:5			
			Z	i			13:1D			
			N	eiSg			29:3			
			N	ei			31:7			
			E	ei			33.5			
		ATH	SPZ	ePn	13	33	12:6		200	
			SPZ	i(Pg)			15:1			
			SPE	i			33:3			
			SPN	i			34:6			
			SPE	iSn			36.1			
		VAM	Z	ePg	13	33	30.4		280	
			Z	e			36:2			
			Z	e(Pg)			40:9			
			N	e		34	06.1			
			N	e			20.0			
		PRK	Z	e	13	33	49:2		455	
			Z	ePy			55.5			
			Z	ePg		34	01.5			
37	11	VLS	Z	ePn	20	30	33.9		140	Athens:20:30:08.6 37°4 N, 21°9 E. M_L 3.4
			Z	ei			36.5D			
			N	ei			55.6			
		ATH	SPZ	eiPn	20	30	37:7D		170	
			SPZ	i			41:2C			
			SPN	iSy	20	31	00:0			
			SPNE	i			02:1			
			SPN	i			08.0			
		VAM	Z	ePb	20	30	59:3		305	
			E	e		31	44.6			
		PRK	Z	ePn	20	31	09:9		425	
			Z	ePb			14:3			
			Z	e			21:9			
			Z	e			27.8			
38	11	VLS	Z	ePn	22	49	39:9		140	Athens:22:49:14.8 37°4N 22°0 E M_L 3.4
			Z	ei			40:8			
			E	ei			59.9			
		ATH	SPZ	eiPn	22	49	42:8D		165	
			SPNE	eiSg		50	05:7			
			SPE	i			07.1			
		VAM	Z	ePn	22	50	00:9		305	
			Z	e			10:3			
			Z	ePg			13.4			
		PRK	Z	ePg	22	50	31:7		425	
			Z	e			36.7			

N°	Date	Station	Comp.	Phase	h	m	s.	D	Km	Remarks
39	12	VLS	Z	ePn	10	33	06.5		140	Athens: H=10:32:42 39° 1/4 N, 21° 1/2 E Felt in Evrytania (IV at Papparousion) M_L 3.8
			Z	e			10.6			
			E	eiSg			24.9			
		ATH	SPZ	ePg	10	33	26.2		250	
			SPN	eiSg			57.2			
40	12	VLS	Z	ePn	12	16	16.1		155	Athens: H=12:15:44 39° 1/4 N, 21° 1/4 E M_L 3.8 Felt in Evrytania
			Z	ei			19.2			
			N	eiSg			37.0			
		ATH	SPZ	ePn	12	16	24.0		260	(IV at Papparousion)
			SPZ	eiPg			29.7C			
			SPN	ei			47.2			
			SPN	eiSn			53.5			
49	12	VLS	Z	i!Pg	13	39	04.8	D	SW	Felt on Cephalonia Island (IV at Lixouri)
50	12	VLS	ZNE	iPg	14	00	32.5	D	SW 20	Athens: H=14:00:28 38.0 N, 20° 1/2 E. M_L 3.9
		ATH	SPZ	ePn	14	01	11.0		280	Felt on Cephalonia Island (IV+ at Valsamata, IV at Lixouri)
			SPZ	ei			16.5	D		
			SPE	eiSn			42.5			
			SPN	eiSb			46.5			
			SPN	eiSy			48.8			
			SPN	iSg			52.2			
51	12	VLS	Z	ePn	16	23	35.5		145	Athens: H=16:23:09.5 37° 1/2 N, 22° E. M_L 3.4
			Z	eiPg			37.0	C		
			Z	ei			39.9	C		
			N	eiSg			55.5			
			N	ei			57.5			
		ATH	SPZ	ePn	16	23	38.2		170	
52	13	PRK	ZNE	eiPn	04	59	55.7		225	Athens: H=04:59:20 M_L 4.5 BCIS: H=04:59:24 38.3 N 28.5 E.
			Z	e	05	00	01.1			
			NE	ei			28.6			
		ATH	SPZ	ePg	05	00	36.2		425	
			SPZ	ei			45.3	D		
			SPN	eiSg		01	28.2			
			SPNE	ei			33.6			
53	13	VLS	Z	eiPn	11	45	16.9	C	140	Athens: H=11:44:52 39° 1/2 N, 21° E. M_L = 4.0
			N	iSg			34.9			
		ATH	SPZ	ePn	11	45	36.1		290	
			SPZ	eiPb			38.1	D		
			SPZ	iPy			41.1	D		
			SPZ	i			45.4	C		
			SPE	i		46	07.2			
			SPN	iSn			08.1			
			SPE	iSb			11.6			
		PRK	Z	ePg	11	46	15.0		460	
			Z	e			22.0			
			Z	e			33.1			

N°.	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
54	14	VLS	Z	eiPn	20	51	39.0C		115	Athens:H=20:51:17.
			Z	i			40.6C			Probably 39° 1/4 N, 21°
			E	ei			56.0			1/4 E M_L 3.9
			N	eiSn			58.5			
			N	ei		52	02.5			
		ATH	SPZ	ePn	20	51	58.2		270	
			SPN	ei		52	26.2			
			SPN	eiSg			37.4			
55	15	VLS	Z	eiPg	01	30	37.7D		60	Athens:01:31:07.6
			Z	ei			40.0D			Probably 38° 3/4 N,
			NE	$iS_{23}S$			47.5			20° 3/4 E. M_L < 3.9
		ATH	SPZ	ePn	01	31	07.6		270	
			SPZ	ePy			11.2			
			SPE	eSn			38.4			
			SPN	eSy			42.5			
			SPN	eSg			46.4			
56	15	VLS	Z	eiPn	01	46	48.8D		120	Athens:H=01:46:27.5
			E	iSg		47	05.1			Probably 39° N, 21° 1/2E
		ATH	SPNZ	eiSg	01	47	38.8		235	
57	15	VLS	Z	eiPg	05	21	11.9C		95	Athens:05:21:54
			Z	$eiP_{33}S$			17.8			Probably 38° 3/4 N, 21°
			N	i			30.4			1/2 E.
			N	i			33.4			
		ATH	SPZ	ePn	05	21	28.8		220	
			SPZ	ei			38.3			
			SPN	eSn			54.8			
			SPE	eiSg			59.4			
58	15	VLS	Z	ePn	23	19	31.2		140	H=23:19:06
			Z	eiPg			32.4C			Felt in Messenia (IV
			E	eiSg			51.2			at Gargalianoe)
59	16	ATH	SPZNE	i!!Pg	18	15	03.3CSW		45	Athens:H=18:14:54.5
			SPZN	i!!			04.2CS			38.40 N, 23.85E M_L=3.3
			SPNE	i!!			07.6			Felt on Euboea
			SPE	i!!Sg			08.7			(III+ at Chalkis).
		PRK	Z	ePn	18	15	32.0		235	
			Z	ePg			36.8			
			N	ei			58.4			
			E	ei		16	07.8			
		VLS	Z	e Pn	18	15	38.1		285	
			Z	e			44.0			
			E	e(Sb)		16	14.3			
			N	e			18.3			
		VAM	Z	ePn	18	15	43.6		330	
			Z	e			47.6			
			Z	e			52.1			
			E	ei		16	17.9			
			E	eiSy			28.6			
		ARC	Z	ePn	18	15	18.6		445	
60	17	VLS	Z	ePn	12	43	04.8			Felt in Arta (III at Kypseli)

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
61	17	VLS	Z	ePn	14	40	18.0	150		Athens:H=14:39:52.0 39° 1/4 N, 21° 1/4 E. Felt in Arta (IV+ at Kypseli)
			Z	ei			20:5C			
			Z	ei			22.1D			
			N	e			28:0			
			E	eiSg			38.6			
		ATH	SPZ	e	14	40	39:6	265		
			SPZ	e			46.4			
			SPN	eSy		41	10:4			
			SPE	eSg			13.1			
62	17	VLS	Z	ePg	14	55	11.5	140		Athens:H=14:54:46 Probably 39° 1/4 N, 21° 1/4 E.
			Z	ei			13:4D			
			E	eiSg			29.4			
		ATH	SPZ	ePg	14	55	32.1	260		
			SPN	ei			52:6			
			SPE	eiSn			56.3			
63	18	VLS	Z	ePn	01	28	50:8	135		Athens:H=01:28:26.0 37:5 N, 21:9 E. M_L 3.4
			Z	ei			53:3D			
			Z	ei			58.7D			
			N	ei		29	15.6			
		ATH	SPZ	eiPn	01	28	56.2C	180		
			SPZ	ei		29	01:3			
			SPN	eiSg			20.2			
		VAM	Z	ePg	01	29	21.3	310		
63'	18	VLS	Z	ePn	06	14	05:7	130		Athens:H=06:03:41.9 37:5 N, 21:9 E.
			Z	ei			09:1			
			Z	ei			10:8			
			N	ei			17.1			
		ATH	SPZ	ePn	06	14	10:8	170		
			SPZ	eiPg			12:3D			
			SPNE	eiSn			32:6			
			SPNE	iSg			34.7			
		VAM	Z	ePn	06	14	29:5	315		
			Z	e(Pb)			39.2			
			E	eSb		15	09:3			
			E	eSy			14.0			
		PRK	Z	ePb	06	14	40.5	430		
64	18	VLS	Z	ePn	18	56	41:0	130		Athens:H=18:56:17.0 37:6 N, 21:9 E M_L=3.3
			Z	e			42:0			
			Z	ei			42:6D			
			N	ei		57	00:8			
			E	ei			03.4			
		ATH	SPZ	eiPn	18	56	45:4	165		
			SPZ	iPg			46:6			
			SPZ	i			49:2			
			SPN	ei		57	05:4			
			SPN	eiSg			07:7			
			SPNE	i			09.6			
		VAM	Z	ePn	18	57	04:0	315		
			Z	e			07.7			
			Z	ePg			13:5			
			E	eSg			52,0			
		PRK	Z	ePb	18	57	23:1	420		
			Z	ePg			32:7			
			E	e						

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
65	18	VLS	Z	ePn	23	46	46.5		125	Athens:H=23:46:23.1 37°5 N, 21°8 E. M_L=3.4
			Z	ei			49:5C			
			NE	ei		47	07.5			
		ATH	SPZ	eiPn	23	46	53:3D		180	
			SPZ	eiPy			54:2D			
			SPZ	ei			57:6C			
			SPN	i		47	16:2			
			SPNE	i!Sg			17.7			
		VAM	Z	ePn	23	47	11.0		315	
			Z	e			20:1			
			Z	e			36.0			
66	19	VLS	Z	eiPn	00	42	03:5		125	Athens:H=00:41:40.3 37°6 N, 21°8 E.
			Z	i!			06:2C			
			N	i			25.7			
		ATH	SPZ	ePn	00	42	10.5		180	
			SPZ	eiPy			11:3D			
			SPZ v	ei			15:0C			
			SPN	ei			33.5			
			SPNE	iSg			34.8			
		VAM	Z	ePn	00	42	29:6		330	
			Z	ePy			35.4			
67	19	ATH	SPZ	ePn	00	46	23:9		120	Athens:H=00:46:01 Probably 37° 3/4 N, 21° 3/4 E. M_L 3.4
			SPZ	e			36:9			
			SPN	ei		47	00.9			
		VLS	Z	ePn	01	46	29.4		165	
			Z	ei			32:0C			
			N	eSg			51.9			
68	19	VLS	Z	ePn	01	11	09.4		125	Athens:H=01:10:36.2 37°7 N, 21°9 E. M_L=3.5
			Z	ei			11:8C			
			Z	ei			17:2C			
			E	eiSg			25.5			
		ATH	SPZ	eiPn	01	11	15.1C		170	
			SPZ	i			16:3D			
			SPZ	i			18:4D			
			SPNE	iSg			37:9			
			SPNE	i			39.7			
		VAM	Z	ePn	01	11	35:1		325	
			Z	ePb			38:2			
			E	ei(Sb)		12	14.8			
			E	ei			23.1			
		PRK	Z	ePy	01	12	55:0		415	
			Z	e		13	03.5			
69	19	PRK	Z	ePn	03	02	09:2		125	Athens:H=03:01:37.2 37°6 N, 22°0 E.
			Z	ei			11:5			
			N	e			32.0			
		ATH	SPZ	ePn	03	02	15.4		165	
			SPN	ei			40,4			
		VAM	Z	ePn	03	02	35:0		315	
			Z	ePy			40.4			
			Z	e			41.4			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
70	19	VLS	Z	ePn	04	02	11.5		140	Athens:H=04:01:46 37°1/2N
			Z	ei			12.3			22°0 E. M_L 3.4
			Z	ei			17.0			
			N	eSg			30.4			
		ATH	SPZ	ePn	04	02	15.6		175	
			SPZ	ei			17.3D			
			SPN	eiSg			39.2			
		VAM	Z	ePn	04	02	36.2		315	
			Z	e(Py)			39.2			
			Z	e			43.6			
71	19	VLS	Z	ePn	06	32	04.4		130	Athens:H=06:31:41.2
			Z	i			07.1			37° 1/2 N, 21° 3/4 E.
			N	ei			27.0			
		ATH	SPZ	eiPn	06	32	11.4C		180	
			SPZ	i			12.4C			
			SPNE	iSg			35.9			
72	19	VLS	Z	iPn	06	45	34.3D		135	Athens;H=06:44:11.2
			Z	i			38.5			39° 1/4 N, 21° 1/4 E
			N	iSg			50.2			
		ATH	SPZ	ePn	06	45	52.6		265	
			SPZ	e		46	04.4			
			SPN	e			17.9			
			SPE	eiSn			22.9			
73	19	VLS	Z	ePn	08	01	22.9		130	Athens:H=08:00:59
			N	eSg			41.9			37° 1/2 N, 21° 3/4 E
		ATH	SPZ	ePn	08	01	28.1		175	
			SPZ	e			35.1			
			SPNE	eSg			51.9			
			SPN	ei			54.4			
74	19	VLS	Z	ePn	08	44	47.6		135	Athens:H=08:44:23.7
			E	ei		45	14.5			37° 1/4 N, 21° 3/4 E
		ATH	SPZ	ePn	08	44	51.7		170	
			SPE	eSy		45	13.7			
			SPN	eiSg			14.7			
75	19	VLS	Z	ePn	11	04	36.4		155	Athens;H=11:04:09
			Z	ei			37.5D			37° 1/4 N, 22° E.
			Z	ei			39.3C			
			N	ei(Sg)			57.9			
		ATH	SPZ	ePn	11	04	39.5		180	
			SPZ	e			41.9			
			SPE	eiSg		05	03.8			
			SPN	ei			06.0			
76	19	VLS	Z	ePn	12	17	57.5		120	Athens:H=12:17:36.1
			Z	eiPg			58.4			37°7 N, 21°8 E. M_L 3.4
			Z	ei		18	03.2			
			E	ei			17.1			
		ATH	SPZ	ePn	12	18	04.7		170	
			SPN	ei(Sn)			25.4			
			SPZE	eiSg			27.2			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
77	19	VLS	Z	ePn	12	19	45.5		125	Athens:H=12:19:22
			Z	ei			47.1			37° 1/2 N, 21° 3/4 E
			N	e		20	07.5			M_L<3.4
			N	ei			08.5			
		ATH	Z	eiPn	12	19	51.8	C	175	
			N	ei!Sg		20	15.6			
78	19	PRK	ZNE	i!Pn	17	55	47.4	CNW	110	Athens:H=17:55:27.8
										38°7 N, 27°3 E. M_L=4.7
		ATH	SPZ	eiPn	17	56	16.5		325	BCIS:H=17:55:27
			LPZ	ei			16.6	D		38°5 N, 27°4 E
			SPZ	ei!Py			21.1			
			SPZ	i			24.0			
			SPNE	i			53.9			
			LPN	ei			54.4			
			SPN	i!		57	03.9			
			SPE	iSg			06.1			
		VLS	Z	ePn	17	57	50.1		590	
			Z	ei!		58	09.8	C		
79	20	VLS	Z	iPg	10	07	30.7	DSW		Local shock.
			E	iSg			42.9			Felt on Cephalonia Island (III at Valsamata)
80	21	PRK	Z	eiPn	04	37	15.4	C	110	H=04:36:55
			Z	i!			17.0	DSE		
			N	iSg			29.6			
			NE	i			30.4			
		VLS	Z	e?	04	38	38.0		(650)	
			Z	e			47.6			
			Z	e(Pg)			51.1			
81	21	PRK	ZNE	ei!Pn	11	28	48.2	DSE	125	H=11:28:26.4 38°6 N, 27°5 E; M_L<4.2
			Z	ei!			48.8	D		
			Z	ei!$P_{12}S$			52.8	D		
			N	i		29	04.4			
			NE	i!Sg			05.2			
		ARC	N	e?	11	29	29.2		245	
			N	eSg			33.2			
		ATH	SPZ	ePn	11	29	17.1		340	
			SPZ	eiPy			24.4	D		
			SPZ	ei			29.4			
			SPE	ei		30	03.7			
			SPNE	ei			05.7			
			SPN	eiSg			10.1			
		VLS	Z	e?(Pn)	11	29	53.0		600	
82	21	VLS	Z	ePn	20	59	32.9		160	Athens:H = 20:59:06.5
			Z	eiPg			36.5	C		39°2 N, 21°7 E. M_L<3.7
			NE	e			53.4			
			N	eiSg			56.6			
		ATH	SPZ	ePn	20	59	41.6		220	
			SPZ	eiPy			44.2	D		
			SPZ	ei			47.4			
			SPN	ei	21	00	05.2			
			SPN	eiSy			11.2			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		PRK	Z	ePn	21	00	03.1		390	
			Z	e(Pg)			17.4			
83	22	VLS	ZNE	iPg	15	56	10.7	DNE		Local shock
			NE	iSg			13.2			Felt on Cephalonia Island (III at Valsamata)
84	23	VLS	Z	ePn	11	20	25.5		130	Athens: H=11:20:02.3 37°.4 N, 21°.8 E ; M_L=3.7 Felt in Elis (IV+ at Kato-Phigalia)
			Z	ei			27.0			
			N	eiSg			45.0			
			E	ei			46.5			
			E	ei			47.4			
		ATH	SPZ	ei!Pn	11	20	32.6	D	180	
			SPN	ei			51.4			
			SPN	eiSg			56.7			
		PRK	Z	e?(Pn)	11	21	06.5		435	
			Z	ePb			11.5			
			Z	e			13.0			
			N	e			32.0			
			N	e			46.0			
			E	e(Sn)			54.6			
85	23	VLS	Z	ePn	11	42	02.0		150	Athens: H=11:41:37 M_L<3.5
			Z	eiPg			05.0			
			E	eSg			23.5			
			N	e			24.5			
		ATH	SPZ	ePn	11	42	09.6		195	
			SPE	e(Sn)			31.9			
86	23	ATH	SPZ	ePg	17	33	26.1			Local shock
			SPN	eiSg			29.1			
87	23	VLS	Z	ePn	21	03	22.9		170	Athens: H=21:02:53.7 39°.2 N, 22°.1 E; M_L=3.6 Felt in Karditsa (IV+ at Anavra, IV at Karditsomagoula) and Phthiotis (IV+ at Makrakomi, III at Ladikou)
			Z	ei			23.9	C		
			Z	eiPg			24.5	D		
			E	eiSn			43.9			
			E	ei			47.4			
			N	ei			50.4			
		ATH	SPZ	ei!Pn	21	03	27.2	D	205	
			SPZ	ei!			29.7			
			SPNE	ei			49.7			
			SPN	ei!Sb			52.6			
			SPE	ei!Sg			55.4			
		PRK	Z	ePn	21	03	46.9		350	
			Z	ePg			57.4			
			N	eSn		04	23.9			
			E	eSb			30.4			
			E	e			41.9			
88	24	VLS	Z	ePn	01	24	52.4		135	Athens: H=01:24:29.3 39°.2 N, 21°.3 E. M_L=3.8 Felt in Evrytania (IV+ at Papparousion)
			Z	$eiP_{12}S$			57.9	D		
			E	eiSn		25	08.4			
			N	iSg			11.4			
		ATH	SPZ	ePn	01	25	08.0		250	
			SPZ	e			11.9			
			SPNE	ei			31.6			
			SPN	eiSy			38.2			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		PRK	Z	e	01	25	36.4	420		
			E	eSn		26	14.9			
			N	e			18.4			
89	24	VLS	Z	ei!Pn	02	25	37.4D	140		Athens: H=02:25:13.8 36° 3/4 N, 20° 1/2 E M_L 4.0
			Z	eiP_{33}P			38,9D			
			NE	eiSn			53.4			
		ATH	SPZ	ePn	02	25	59.4	300		
			SPZ	ei		26	01.1			
			SPZ	eiPy			04.2			
			SPZ	ei			10.5			
			SPE	eiSn			32.2			
			SPN	ei			38.0			
			SPN	ei(Sy)			40.1			
		PRK	Z	ePg	02	26	41.9	570		
90	24	VAM	ZNE	iPn	16	35	38.5CNE	110		Athens: H=16:35:18,3 35°3 N, 23°0 E M_L 4,1 Felt in Phtiotis (IV at Leukas)
			N	iSg			53,0			
		ATH	SPZ	ePn	16	36	05,7	320		
			SPZ	ei			15,2C			
			SPN	eSn			54,2			
			SFN	e		37	09,7			
		VLS	Z	eiPn	16	36	15,4D	390		
			N	eSn			57,8			
		PRK	Z	ePn	16	36	31,3	520		
91	24	VLS	Z	ePn	20	59	32.4			
92	24	VLS	ZNE	iPg	22	34	40.7CSW	90		Athens: H=22:34:24.0 38°7 N, 21°6 E; M_L = 4.4
		ATH	SPZ	eiPn	22	34	56.7C	200		BCIS: H=22:34:22 38°8 N, 21°7 E
			LPZNE	ei			56.8DW			USCGS: H=22:34:24.7 38°8 N, 21°6 E; h=25 km, m=4.6
			LPZE	i			58.8C			Felt in Aetolia (VI at Bourlesia, V+ at Grammatikon, V at Nea-Avorani, Dokimion, St.-Vlasios, Analipsis, Mesologhi, Gavaloi, Agrinion, IV+ at Panaetolion, Kaenourghion, Aetolikon, Stamna, IV at Rigani, Neochori, Agelokastron, Platanos, Naupaktos, Papadatae, Gouria, Palaeochoraki, III at Platanos; Acarnania (VI at Chalkiopoulon, V+ at Katouna, Patiopoulon, V at Ambelakia, Ampilochia, Vonitsa, IV at Astakos, Lepenou, III at Mytikas, Loutron, II+ at Peratia; Evrytania (V+ at Kliston, *Papparousion), Achaïa (V at Temeni, IV+ at Vrachaeïka, IV at Ano-Kastritsion, Kato-Achaïa, III+ at Patras
			SPZ	i!Pg		35	00.0C			
			SPN	i			18,1			
			LPE	iSy			23.0			
			SPE	i!Sg			24.4			
		PRK	Z	ePn	22	35	21.3C	400		
			Z	eiPb			25.8			
			N	e			31.8			
			N	ePg			35.3			
		VAM	Z	e?(Pn)	22	35	26.5	430		
			Z	ePb			31.0			
			Z	ei			34.5			
			E	ei		36	15.0			

* Neraida, V Karoplesi, Raphtopoulon, IV+ at Phourna, IV at

N°	Date	Station	Comp.	Phase	h	m	s	D km	Remarks
									Diakopton, III at Sageïka, Kalanistra, Drosia, Klitor, II+ Alisos), Elis (V at Kato-Phigalia, Makrisia, IV+ at Kalydona, IV at Voupra-sion, Ano-Samikon, Neochori, Vartholomio, III at Vounargos, Dounaeïka). Not felt at Thyrion, Papadatos, Kandila, Paliambela, (of Acarnania), Kato-Klitoria, Perithorion, Kalavryta, Kertezi, Chalandritsa, Skiada, Daphni (of Achaïa), Goumeros, Lambia (of Elis). Area of felt shaking about 60.000 km^2, r_5=140 km, M.M= 5.4 *Macroseismic focal depth ca. 17 km.
93	25	PRK	Z	eiPn	06	21	04.3C	125	Athens: H=06:20:42.1 38°6N, 27°5 E M_L<4.2
			Z	iP$_{12}$S			09.3D		
			E	i			20.6		
			N	iSg			21.9		
		ATH	SPZ	e	06	21	43.9	340	
			SPZ	ei			50.5D		
			SPN	ei		22	20.3		
			SPE	eiSg			23.0		
		VAM	Z	e?(Pn)	06	21	48.8	460	
			Z	e			57.3		
			Z	e		22	13.0		
			E	eSn			36.0		
			E	e			50.5		
			E	eSg		23	00.8		
94	25	VAM	Z	e(Pg)	07	44	29.7		Felt on Karpathos Island (II+ at Olympos)
95	25	ATH	SPZ	ei!Pn	17	05	22.2 D	110	Athens: H=17:05:02.5 38°3/4 N, 23°1/4 E; M_L=4.0
			SPZ	iPg			22.7		
			SPE	iSg			36.6		Felt on Euboea Island (IV at Neos-Pyrgos).
		VLS	Z	ePn	17	05	37.6	220	
			Z	e			44.1		
		PRK	Z	e	17	05	39.2	230	
			Z	ei			46.7C		
			Z	ei			53.2D		
			N	eSn		06	19.0		
		VAM	Z	ePn	17	05	58.3	380	
			Z	e		06	07.8		
96	25	ATH	SPZ	eiPg	17	28	11.1D	115	Athens: H=17:27:49,5 39° N, 23°1/4 E; M_L=4,0
			SPE	i!Sg			25,3		
		VLS	Z	ePn	17	28	25,6	230	Felt on Euboea Island (IV at Neos-Pyrgos)
			Z	ePg			30,6		

N°	Date	Station	Comp.	Phase	h.	m.	s.	D	km	Remarks
	25	PRK	Z	ePn	17	28	27.7		245	
			Z	e			32.7			
			N	e		29	08.7			
		VAM	Z	ePn	17	28	48,1		405	
			Z	e			51,4			
97	27	ATH	SPZ	eiPg	18	18	42,3	D	25	Athens:H=18:18:37,5
			SPN	iSg			45,4			
		VAM	Z	eSn	18	19	58,7		310	
98	28	PRK	Z	eiPn	17	01	15,8	D	100	Athens:H=17:00:56,7 39°1/4 N,27°1/2 E; M_L=4,3
			Z	i			16,7			
			N	iSg			28,8			
		ARC	Z	ePn	17	01	43,3		310	
			N	ei		02	01,8			
			N	ei			15,3			
		ATH	SPZ	ePn	17	01	49,5		360	
			SPZ	ei			52,1	D		
			SPZ	ei			54,5			
			SPN	ei		02	23,3			
			SPE	eiSn			28,6			
			SPE	ei			33,3			
		VAM	Z	e?	17	02	01,4		500	
			Z	ePb			13,4			
			Z	e			17,9			
			N	ei		03	12,9			
99	29	VLS	Z	ePn	00	50	25,5		330	Athens:H=00:49:36,1 40°3/4 N, 20°1/4 E; M_L=4,6
			Z	e			27,3			
			Z	ei(Pg)			34,5	C		
			E	eiSn		51	01,5			
			E	eiSb			06,0			
		ATH	SPZ	ePn	00	50	37,7		430	
			SPZ	ei			40,3	C		
			SPZ	ei			50,0	C		
			SPNE	ei		51	27,2			
			SPE	ei!Sb			30,3			
			SPE	ei!Sy			36,8			
			SPN	ei!			38,8			
		PRK	Z	eiPn	00	50	49,0	D	510	
			NE	eiSn		51	41,2			
		VAM	Z	ePn	00	51	13,6		710	
100	30	VLS	Z	ePn	01	11	47,2		220	Athens:H=01:11:18 36°1/4 N,21°1/4 E; M_L=4,0
			Z	ePb			48,3			
			NE	eiSn		12	12,7			
			E	ei			15,7			
		VAM	Z	ePn	01	11	53,6		270	
		ATH	SPZ	e	01	12	03,7		300	
			SPZ	ei			06,6	C		
			SPZ	ei			09,7	D		
			SPE	eiSn			30,3			
			SPE	ei			50,7			
			SPN	ei			53,6			

N°	Date	Station	Comp.	Phase	h.	m.	s.	D km	Remarks
		PRK	Z	ePb	02	12	39,2	570	
			N	e			52,7		
101	30	VLS	Z	ePn	02	08	35,7	185	Athens:H=02:08:05 39°1/2 N,21°1/2 E; M_L 3,9. Felt in Phthi-
			Z	e			39,4		
			N	e			46,2		
			E	eSg		09	00,9		otis(IV+ at Leukas).
		ATH	SPZ	ePn	02	08	46,2	270	
			SPE	ei		09	04,0		
102	30	VLS	Z	ePn	03	06	51		Felt in Phthiotis(IV at Leukas).
103	30	VAM	Z	ePg	03	12	43,9	90	Athens:H=03:12:26,8 38°8 N, 24°4 E
			Z	ei			44,6D		
			E	iSg			55,1		
		ATH	SPZ	ePb	03	13	23,0	360	
			SPN	ei			54,2		
		ARC	Z	ePn	03	13	24,9	395	
			E	e		14	03,9		
			E	e(Sg)			06,0		
		VLS	Z	e?(Pn)	03	13	37,7	500	
			N	e		14	[illegible]		
			N	eiSg			29,5		
		PRK	Z	ePn	03	13	40,2	520	
104	30	VLS	Z	ePn	10	11	15,7	125	Athens:H=10:10:52,3 37°7 N, 21°9 E; M_L 3,7
			Z	e			17,2		
			Z	e			18,7		
			N	ei			38,7		
		ATH	SPZ	ePn	10	11	21,3	170	
			SPZ	eiPg			23,0D		
			SPZ	ei			29,5D		
			SPN	ei			46,2		
			SPE	ei			47,2		
		VAM	Z	ePn	10	11	41,9	330	
			Z	ei			42,6		
			Z	e(Sg)		12	28,7		
105	30	VLS	Z	eiPn	19	22	16,1C	310	Athens:H=19:21:30 41°0 N, 20°9 E; M_L 4,5
			Z	ei			22,6C		
			N	ei			39,6		BCIS:H=19:21:28 41°2 N, 21°0 E
			N	eiSn			51,1		
			E	ei			53,6		
		ATH	SPZ	eiPn	19	22	30,9 D	420	
			SPZ	ei!			34,1D		
			SPZ	iPg			44,6C		
			SPE	iSn		23	14,7		
			SPN	eiSb			22,5		
			SPE	i			25,1		
			SPN	ei			29,0		
		PRK	Z	ePn	19	22	36,6	470	

N°	Date	Station	Comp.	Phase	h.	m.	s.	D km	Remarks
		VAM	Z	e?	19	23	01,9	690	
			Z	ePn			04,6		
			N	e		24	16,6		
			E	e			21,1		

LONG DISTANCE SHOCKS

ATHENS — JUNE 1966 —

N°	Date	Station	Comp.	Phase	h	m	s	D	Remarks
1	1	PRK	Z	eP	01	16	16.6		
			Z	ei			21.3C		
2	1	PRK	Z	eP	04	01	58.6	93°5	USCGS:H=03:48:49.2
			Z	ei		03	15.6C		5°8 S, 151°2 E
									New Britain Region.
		VAM	Z	eP	04	02	02.3	95°5	Felt at Rabaul and Palmalmal . M h=61 Km m=5.5
3	2	PRK	Z	eP	03	40	31.6	86°5	USCGS:H=03:27:53.3
		VAM	Z	eP	03	40	51.0	90°0	51°1 N, 176°0 E Rat Islands, Aleutian Islands. h= 41 R. Km. m=6.0 M= 6 (PAS) 5 1/2 - 5 3/4 (PAL).
4	4	PRK	Z	eP	00	00	37.2	82°0	USCGS:H=23:48:17.8
			Z	ei			55.8D		46°5 N, 152°5 E
		ATH	SPZ	eiP	00	00	47.0C	84°0	Kurile Islands . h=27 R . Km. m=5.9
			LPZ	e			47.0		Mag. 5 3/4 - 6 (PAS)
			SPZ	ei		01	01.7C		5 3/4 - 6 (PAL)
			LPE	ei		11	02.3		
			LPN	eiS			04.2		
		VLS	Z	eiP	00	00	52.7C	84°5	
			Z	ei		01	07.7C		
		VAM	Z	eP	00	01	01.3	87°0	
			Z	e			15.1C		
5	6	PRK	Z	eiP	07	52	51.4C	35°0	USCGS:H=07:46:16.2
			Z	i		53	38.6C		36°3 N, 71°2 E.
		VAM	Z	eiP	07	52	58.4C	36°5	Afghanistan- USSR. Border Region. h=225 R Km. m=6.3
		ATH	SPZ	i!P	07	53	10.2C	37°5	M=6 3/4 (PAS)
			LPZNE	i!			10.8CSW		
			LPZ	i!		54	13.0C		
			LPZ	i!			41.0		
			LPE	i		58	40.0		
			LPN	i	08	00	01.0		
		PAT	Z	eP	07	53	12.0	37°5	
		VLS	Z	eiP	07	53	22.5C	39°0	
			Z	ei		54	15.6C		
6	6	PRK	Z	eP	21	00	14.5	91°0	USCGS:H=20:47:11.5
		ATH	LPZ	eiP	21	00	24.2	93°5	9°6 N, 126°4 E. Mindanao, Philippine Islands. h=45 Km. m=5.7
			LPZ	eiPP		04	17.2		
			LPE	eiSKS		11	01.8		
		VAM	Z	eP	21	00	26.6	94°0	
		VLS	Z	eP	21	00	34.6	95°0	
7	7	ATH	LPZ	e(P)	01	13	58.1		
			LPE	ei		24	39.1		

Nº	Date	Station	Comp.	Phase	h	m	s	D	Remarks
8	7	PRK	Z	eiP	11	56	13.4D	71°5	USCGS:H=11:44:51.5 24°2 N, 122°5 E. Taiwan Region m=5.7 h=41 R
		VAM	Z	eP	11	56	15.5	72°0	
		VLS	Z	eP	11	57	18.6	(82°5)	
9	7	VAM	Z	eP	14	13	00.6	96°0	USCGS:H=13:59:36.0 11.3 N, 139°6E West Caroline Islands h=50 Km. m=6.5 Magn. 6 3/4 - 7 (PAS) 6 3/4 - 7 (PAL)
			Z	ei			31.5D		
		PRK	Z	eiP	14	13	17.3C	99°5	
			Z	ei			18.9D		
		ATH	LPZ	eiP	14	13	27.1C	101°5	
			LPZ	eiPP		17	44.3D		
		VLS	Z	eiP	14	13	38.4	103°5	
10	8	PRK	Z	eP	20	08	47.3	82°5	USCGS:H=19:56:21.3 53°1 N, 171°1 E Near Islands Aleutian Islands h=20 R Km. m=5.4
		ATH	SPZ	eiP	20	08	56.0D	83°5	
		VLS	Z	eP	20	08	59.2	85°0	
		VAM	Z	eP	20	09	07.6	86°5	
11	9	PRK	Z	eP	00	23	07.0	66°5	USCGS:H=00:12:12.1 7°6 N, 94°1 E Niccbar Islands Region h=55 R. m=5.3
		VAM	Z	eP	00	23	15.0	68°0	
		ATH	SPZ	eiP	00	23	17.4D	68°5	
		VLS	Z	eP	00	23	32.0	70°5	
12	9	PRK	Z	ei(P)	00	31	09.0		
		ATH	LPZ	e	00	37	51.0		
13	9	PRK	Z	eP	22	29	21.0	21°0	USCGS:H=22:24:39.0 27°6 N, 52°5 E. Southern Iran . h=8 Km. m=4.9
			Z	ePPP		30	04.6		
		ATH	LPZ	eP	22	29	32.1	22°0	
		VAM	Z	eP	22	30	10.8	25°0	
		VLS	Z	e	22	30	39.1	(28°0)	
14	10	ATH	LPZ	e(R)	05	16	43.2		
15	11	ATH	LPZ	e(R)	03	34.3			
16	13	PRK	Z	ePKP	07	52	53.2	144°5	USCGS:H=07:33:13.4 21°2 S, 174°1 E New Hebrides Islands region. Mag. 6 - 6 1/4 (PAS) 5.8 - 6.2 (BRK) 6 1/4 (PAL) m=5.9 h=49 Km.
		ATH	LPZ	ePKP	07	53	03.6	148°5	
		VLS	Z	ePKP	07	53	12.9		

N°	Date	Station	Comp.	Phase	h	m	s	D	Remarks Remarks
17	13	PRK	Z	ePKP	18	27	26.4	140°	USCGS:H=18:08:38.4
			Z	ePP		30	43.1		12°2 S. 167°1 E.
									Santa Cruz islands
		ATH	LPZ	eiPKP	18	27	19:1C	142°	Mag. 6 3/4 (PAS) , 6,1-6,4
			SPZ	ei			31:1C		(BRK) m=6.2 h=259 km
			SPZ	eiPP		28	32:5		
			LPZ	eiPP		30	23:7		
			LPN	ei		31	09:3		
			LPN	i		48	17.1		
		VAM	Z	ePKP	18	27	27:5	144°	
			Z	ePP		30	52.3		
		VLS	Z	eiPKP	18	27	31:3D	144°5	
			Z	eiPP		30	55.3C		
18	14	PRK	Z	eP	02	49	15:7	13°5	USCGS:H=02:45:57 38°1N,
		ATH	LPZ	eP	02	49	29:2	15°	42°8 E. Turkey m=4.7
			LPN	eS		52	39.1		h=38 Km.
		VAM	Z	eP	02	49	30.2	15°	
		VLS	Z	eiP	02	49	52.6C	17°	
19	15	VAM	Z	ePKP	01	18	55.4	131°	USCGS:H=00:59:45.8
		PRK	Z	ePKP	01	18	55.7	131°	10°4 S , 160°8 E
									Solomon Islands.
		ARC	Z	ePKP	01	19	00.7	131°5	Felt on cuadacanal Malaï-
									ka and San Cvistobal.
		ATH	LPZ	ePKP	01	19	02:1	132°	Mag. 7 1/2 (PAS) 7 - 7.3
			SPZ	e		21	29:6		(BRK) 7 1/2 - 7 3/4 (PAL)
			LPZ	eiPKS		22	38:1		
			SPN	eiPS		31	34:1		
			LPE	ei!PPS		33	27.1		
		VLS	Z	ePKP	01	19	06.9	135°	
20	15	PRK	Z	ePKP	01	52	05.5	131°	USCGS:H=01:32:55.5
									10°2 S, 161°1E
		ATH	Z	ePKP	01	52	07.2	131°	Solomon Islands
			Z	e			141		Felt on Gualdacanal Ma-
									laïka and San Cristobal.
		VAM	Z	ePKP	01	52	12.8	133°5	Mag. 7 1/4 (PAS) m=6.2
									h=33 Km
		VLS	Z	ePKP	01	52	13:1	133°5	
			Z	e			17.7		
		ARC	Z	ePKP	01	52	16.4		
21	21	ATH	LPZ	e(R)	23	52,1			
22	22	PRK	Z	eP	20	41	59:1	101°	USCGS:H=20:29:03.6
			Z	e		42	04.7		72° S, 124°6 E
									Banda Sea h=507 Km,m=6.1
		ATH	LPZ	e(R)	23	52.1			
23	22	PRK	Z	eP	20	41	59:1	101°	USCGS:H=20:29:03.6
			Z	e		42	04.7		72 S. 124.6 E
									Banda Sea .h=507 Km. m=6.1
		ATH	LPZ	eiP	20	42	13:1D	103°5	
			LPZ	eipP		44	04:1C		
			LPZ	ei		48	06:9		
			LPNE	eipPKP			15:1		
			LPN	iSKS		52	02.1		

N°	Date	Station	Comp.	Phase	h	m	s	D	Remarks
		VLS	Z	eP	20	42	19.2	105°	
24	25	PRK	Z	eP	01	59	01.7	88°5	USCGS:H=01:46:10.4 29°6 N, 142°1E South of Honsu Japan h=49 Km. m=5.5
		ATH	LPZ	eP	01	59	13.0	90°5	
		VAM	Z	eP	01	59	19.5	92°	
		VLS	Z	eP	01	59	19.7	92°	
25	25	ATH	SPZ	ePKP	10	51	20.8	148°	USCGS:H=10:32:07.6 19°7 S, 169°5 E New Hebrides islands h=199 Km. m=4.8
		VAM	Z	ePKP	10	51	24.9	149°	
		VLS	Z	ePKP	10	51	28.2	151°	
26	26	ATH	LPZ	e(R)	13	22.8			
27	27	PRK	Z	eP	10	49	25.0	45°	USCGS:H=10:41:08.6 29°7 N, 80°9 E Nepal-India border region.80 killed, many injured, major damage at baifade , darchule and chainpur, Nepal . Mag. 5 3/4 (Pas) 6 1/4 - 6 1/2 (PAL) h= 37 Km. m=6.1
			Z	ei			26.1C		
		ATH	SPZ	eP	10	49	40.7	47°5	
			LPZ	eiP			42.1C		
			SPZ	ei			42.2		
			LPZ	eiPP		51	37.1		
			LPNE	eiS		52	36.7		
		VAM	Z	eP	10	49	43.1	47°5	
		VLS	Z	eP	10	49	58.8	49°	
28	27	PRK	Z	eiP	11	07	35.1C	45°	USCGS:H=11:59:18.1 29°7 N, 81°0 E Nepal-India bordeрs region . Mag 6 (PAS) 6 1/2 - 6 3/4 (PAL) h=40 Km. m=6.0
			Z	ei			39.5D		
		ATH	SPZ	eiP	11	07	52.6C	47°5	
			SPZ	ei			55.2C		
		VAM	Z	eiP	11	07	53.0D	47°5	
			Z	ei!			57.7C		
		VLS	Z	eP	11	08	08.8	49°	
29	29	ATH	LPZ	ePKP	22	06	12.2	137°5	USCGS:H=21:46:54.5 13°8 S, 166°7 E. New Hebrides Island. Mag. 5.4 - 5.8 (BRK) h=35 m=6.2
			LPZ	ePP		09	12.4		

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ATH

NATIONAL OBSERVATORY - SEISMOLOGICAL INSTITUTE
SEISMOLOGICAL STATION NETWORK - GREECE
PRELIMINARY BULLETIN
JULY 1966

P. M.

VWS 24.7.69

Station	Location	Type of in-struments	Comp.	Masse Kgr.	To sec.	Tg sec.	v:l	V	Drumm speed mm/min.
ATHENS	37°58'20" N	Benioff	Z,N,E	107,5	1	0,25		12,500	60
(ATH)	23°43;0 E	Hiller	Z,N,E	1	0,82	0,25	10	5,000	60
(Attica)	h=95 m	Wood-Ander.	N,E		0,8		50	2,800	60
	Cretaceous	Spreng.	Z	11,2	15	100		1,500	30
	Limestone	"	N,E	10,75	15	100		1,500	30
		Wiechert	Z	1300	1,5		1,2	115	ca30
		"	N	1000	5,4		4,0	97	ca30
		"	E	1000	5,3		4,5	167	ca30
		Mainka	N	135	3,0		3,2	50	ca31
		"	E	135	3,5		4,9	53	ca31
		Kritikos	N	40	2,5		4,6	4	ca40
VALSAMATA	38°10'36" N	Spreng.	Z	1,14	0,5	0,5		50,000	60
(VLS)	20°35'24"E	"	N	1,14	0,5	0,5		12,500	60
(Cephalo-nia Island)	h=375 m Cretaceous Limestone	"	E	1,14	0,5	0,5		9,200	60
PARASKEVI	39°14'46"N	Spreng.	Z	1,14	0,5	0,5		38,000	60
(PRK)	26°16'18"E	"	N	1,14	0,5	0,5		12,000	60
(Lesvos Island)	h=100 m Rhyolite	"	E	1,14	0,5	0,5		11,500	60
VAMOS	35°24'25"N	Spreng.	Z	1,14	0,5	0,5		30,000	60
(VAM)	24°11'59"E	"	N	1,14	0,5	0,5		15,000	60
(Crete Island)	h=225 m Marly Limestone	"	E	1,14	0,5	0,5		10,000	60
ARCHANGELOS	36°12'59"N	Spreng.	Z	1,14	0,5	0,5		50,000	60
(ARC)	28°07'34"E	"	N	1,14	0,5	0,5		10,000	60
(Rhodes Island)	h=170 m Marly Limestone	"	E	1,14	0,5	0,5		10,000	60
PATRAS	38°14'11"N	Wiechert	Z	80	2,7		2,4	143	ca30
(PAT)	21°44'48"E								
(Northern Peloponne-sus)	h=40 m Alluvium								

NOTE: In the "Component" column, each horizontal component seismograph is designated by the direction of ground motion corresponding to upward trace motion on the seismogram when it is oriented so that time increases from left to right. On all vertical component(Z) instruments, upward trace motion corresponds to upward ground motion.
Magnitudes of local shocks calculated from Wood-Anderson records are designated by M_L.

SHOCKS IN THE AREA OF GREECE
JULY 1966

ATHENS

N°	Date	Station	Comp.	Phase	h.	m.	s.	D	km	Remarks
1	2	VLS	Z	ePn	08	21	17.5		135	Athens: H=08:20:53.8 Probably 37°1/4 N, 21°1/2 E
			Z	eiPg			20.5	D		
			N	eiSn			33.8			
			N	eiSg			37.3			
		ATH	SPZ	eiPg	08	21	30.5	C	205	
			SPZ	ei			32.2	D		
			SPN	eiSn			51.0			
			SPE	eiSg			55.2			
2	2	VLS	Z	ePn	08	52	03.8		140	Athens: H=08:51:39.8 Probably 37°1/4 N, 21°3/4 E
			Z	eiPg			06.3	D		
			E	$eiS_{33}S$			21.8			
			NE	eiSg			24.0			
		ATH	SPZ	ePg	08	52	17.5		210	
			SPE	eSb			40.2			
			SPN	eiSy			42.2			
3	2	VLS	Z	eiP	23	56	36.9	D	140	Athens: H=23:56:14.9 36°3/4 N, 20°3/4 E h=50 km.
			E	eiS			53.3			
		ATH	SPZ	eiP	23	56	56.6		295	
			SPZ	eiS		57	28.4			
4	3	ATH	SPZ	eiP	01	41	59.2	C	60	Athens: H=01:41:47.0 38°5N, 23°5 E, h=50 km.
			SPE	eiS		42	08.1			
		VLS	Z	eP	01	42	22.4		250	
			N	ei(S)			50.1			
		PRK	Z	e	01	42	31.3		265	
			E	eS			53.2			
			N	e		43	16.5			
		VAM	Z	eP	01	42	34.9		345	
			NE	e		43	12.3			
			E	eS			20.4			
5	3	VLS	Z	eiPn	09	56	06.1	C	110	Athens: H=09:55:46.1 37°2 N, 20°2 E
			Z	eiPg			07.1	C		
			N	eiSn			19.4			
			E	iSg			20.1			
		ATH	Z	ePn	09	56	36.0		330	
			E	eiSg		57	25.5			
		VAM	Z	ePn	09	56	45.9		415	
			Z	eiPg		57	00.3	D		
			E	eSn			30.7			
			E	e			40.9			
6	3	VAM	Z	ePn	12	36	04.9		225	Athens: H=12:35:29.1 36°1 N, 26°5 E, M_L=4.1
			Z	eiPb			05.8	C		
			Z	eiPy			07.3	D		
			NE	eiSn			31.5			
			N	eiSg			36.6			
		ATH	SPZ	eiPn	12	36	15.9		315	

N°	Date	Station	Comp.	Phase	h.	m.	s.	D	km.	Remarks
		PRK	Z	eiPn	12	36	22.0		355	
			Z	eiPb			25.7			
			N	eiSn		37	02.0			
			E	eiSb			06.6			
			N	eiSy			11.5			
		VLS	Z	ePn	12	36	49.5		570	
			Z	e			55.7			
7	3	PRK	Z	ePn	16	00	10.3		210	Athens:H=15:59:36.3
			Z	eiPg			13.9			40°0 N, 23°9 E,
			N	eiSn			34.8			M_L 3.6
			E	eiSy			38.3			
			E	eiSg			39.8			
		ATH	SPZ	ePn	16	00	11.6		220	
			SPZ	eiPg			16.1	C		
			SPN	eiSg			42.8			
		VLS	Z	ePn	16	00	28.0		350	
			Z	eiPb			31.7	D		
			Z	ei			36.7			
			N	eiSn		01	06.5			
			E	eiSb			11.6			
		VAM	Z	e(Pn)	16	00	48.4		510	
8	4	VLS	Z	ePn	00	31	16.2		150	Athens:H=00:30:51.4
			Z	eiP$_{33}$P			18.4			Probably 37°0 N, 21°1/4
			Z	ei			21.3			E, M_L 3.8
			NE	eiSn			33.2			
			N	eiS$_{33}$S			35.3			
			N	eiSg			37.8			
		ATH	SPZ	ePg	00	31	36.0		245	
9	4	ATH	HZ	eiPn	06	12	04.4	C	120	Athens:H=06:11:43.1
			HE	eiPn			19.0			39°0 N, 23°1 E
			HN	eiSg			20.5			
		VLS	Z	ePn	06	12	20.6		235	
			Z	eiPb			22.0	D		
			N	eiSg			54.1			
		PRK	Z	eiPg	06	12	33.8	D	280	
			N	eiSg		13	07.2			
		VAM	Z	ePn	06	12	39.4		400	
			Z	eiPy			49.5			
			E	eiSg		13	43.2			
10	4	VLS	ZNE	i!Pg	19	24	10.0	DNE	80	Athens:H=19:23:54.8
			N	i!Sg			20.2			38°3/4 N, 20°3/4 E
										Felt on Cephalonia
		ATH	SPZ	ePg	19	24	45.3		280	(IV+ at Valsamata).
			SPN	eiSg		25	19.2			
			SPE	ei			24.2			
11	5	VLS	Z	ePn	05	22	31.9		280	Athens:H=05:21:38.9
			Z	eiPb			34.1	D		Probably 40°1/4 N,
			N	eiSb		23	07.2			19°0 E
			E	eiSy			10.1			
			E	eiSg			13.0			

N°	Date	Station	Comp.	Phase	h.	m.	s.	D	km	Remarks
		ATH	SPZ	ePg	05	23	11.4		485	
			SPN	eiSg		24	06.0			
12	5	ATH	SPZ	eiPn	17	11	15.3	C	105	Athens:H=17:10:50.9 37°2 N, 23°2 E, M_L=3.3
			SPZ	ei			18.8	C		
			SPE	iSg			29.1			
		VLS	Z	eiPn	17	11	29.4	C	245	
			Z	eiPy			32.1	D		
			E	eiSn			57.2			
			E	eiSg		12	03.8			
		PRK	Z	e	17	11	50.6		350	
			Z	eiPg			52.6	D		
			N	eiSb		12	25.5			
			E	eiSg			35.6			
13	5	ATH	SPZ	ePg	18	02	33.6		90	Athens:H=18:02:16.8 Probably 38°0 N, 22°3/4 E, M_L=3.1
			SPNE	iSg			44.6			
		VLS	Z	ePn	18	02	47.6		185	
			Z	eiPg			50.1	C		
			E	eiSg		03	13.0			
			N	ei			14.8			
14	6	VLS	Z	ePn	04	25	49.2		330	Athens:H=04:25:00.41°1 N, 20°0 E.
			Z	ei			57.1	D		
			Z	eiPg			58.8	C		
			N	eiSb		26	30.0			
			N	eiSy			35.0			
			N	eiSg			39.6			
		ATH	SPZ	ePy	04	26	19.0		470	
			SPZ	eiPg			24.3			
			SPN	ei		27	30.5			
		PRK	Z	eiPg	04	26	40.3		560	
15	6	VLS	ZNE	iPg	10	30	46.2	DSW	75	Athens:H=10:30:32.0 37°6 N, 20°4 E, M_L < 4.0
			E	iSg			55.2			
		ATH	SPZ	ePy	10	31	21.9		300	
			SPZ	eiPg			25.8	C		
			SPE	eiSb			55.0			
			SPE	eiSg		32	02.6			
		VAM	Z	eiPn	10	31	32.7		420	
			Z	eiPb			37.2			
			E	eiSb		32	24.2			
			E	eiSy			30.6			
		PRK	Z	eiPg	10	32	09.0			
			E	e(Sb)			54.0			
16	7	VAM	Z	eiP	03	30	40.6	C	240	Athens:H=03:30:06.1 36°5 N, 26°5 E, h=50 km.
			NE	iS		31	07.0			
		ATH	SPE	ei(S)	03	31	20.0		300	
		VLS	Z	eiP	03	31	18.2		535	
			E	ei		32	00.3			

N°	Date	Station	Comp.	Phase	h.	m.	s.	D	km.	Remarks
17	9	PAT	Z	eiPg	03	28	24.0	D	35	Athens:H=03:28:17.0
			Z	eiSg			28.7			37°9 N, 21°9 E, M_L=3.6
		VLS	Z	eiPn	03	28	38.4	C	120	Felt in Achaia(V+ at
			N	$iS_{33}S$			54.0			Drosia, V at Draganon,
			E	iSg			54.6			IV at Kertezi) and
										Elis(IV at Lampia,III+
		ATH	SPZ	eiPg	03	28	47.1	C	170	at Strephi).
			SPE	iSg		29	08.5			
		VAM	Z	eiPy	03	29	14.0	C	340	
			Z	eiPg			18.2	C		
			E	eiSg			59.8			
			E	ei		30	02.4			
		PRK	Z	eiPn	03	29	15.2	D	400	
			Z	eiPb			20.6	C		
			E	eiSn			56.6			
			E	eiSb		30	08.7			
18	9	VAM	Z	eiPn	05	05	43.4	D	275	Athens:H=05:05:01.1
			Z	eiPy			47.6	C		
			Z	ei			53.2	C		
			N	eiSg		06	23.9			
19	9	VLS	Z	eiPn	11	14	35.0	C	150	Athens:H=11:14:10.0
			Z	eiPg			38.0	D		37°3 N,22°0 E,M_L=3.6
			E	eiSg			56.4			
			NE	ei			57.3			
		ATH	SPZ	eiPg	11	14	41.7	D	175	
			SPZ	iSn		15	01.6			
			SPN	iSg			04.0			
		VAM	Z	eiPy	11	14	59.3	C	290	
			Z	eiPg		15	01.9	C		
			E	eiSy			33.8			
			N	eiSg			37.6			
		PRK	Z	eiPy	II	I5	22.2		430	
			Z	eiPg			27.0			
			N	eiSg		I6	I9.8			
20	9	VLS	Z	eiPn	II	27	I8.7	C	I50	Athens:H=II:26:53.7
			Z	eiPg			2I.8	C		37°.2 N,2I°8E
			E	eiSg			40.3			M_L = 3.6
		ATH	SPZ	eiPg	II	27	26.5	D	I85	
			SPN	iSy			48.5			
			SPN	iSg			49.6			
		VAM	Z	eiPy	II	27	44.I	C	300	
			Z	eiPg			46.6	D		
			E	ei		28	I6.6			
			E	eiSg			22.6			
		PRK	Z	ePb	II	28	03.I		445	
			Z	ePy			07.I			
			Z	eiPg			I2.8			
			E	eiSn			44.2			

N°	Date	Station	Comp.	Phase	h.	m.	s.	D	km	Remarks
21	10	VAM	Z	eiPn	07	48	00.1	D	140	Athens:07:47:35.9
			Z	eiPg			03.0	D		36°0 N, 22°8E
			N	i			19.1			
			E	iSg			20.4			
		ATH	SPZ	ePg	07	48	17.2		235	
			SPN	eiSg			44.9			
		VLS	Z	ePn	07	48	23.4		315	
			N	ei		49	02.4			
22	11	VLS	Z	eiPn	04	54	11.4	D	140	Athens:H=04:53:46
			Z	ei			13.0	D		probably 39°1/2 N
			Z	i			17.5			21°0E
			E	iSg			29.5			
		ATH	SPZ	ePn	04	54	31.0		290	
			SPZ	eiPg			38.3	D		
			SPE	ei			53.2			
23	11	VLS	Z	ePn	11	30	47.4		170	Athens:H=11:29:18
			N	eiSg		31	10.6			M_L 3.5
		ATH	SPN	iSg	11	31	18.0		195	
24	12	VAM	Z	ePn	02	56	51.9		165	Athens:H=02:56:23.6
		ATH	SPZ	iPn	02	57	08.7	C	300	35°50N 22°45E
			SPN	iSn			41.5			M_L=4.9
			SPE	iSg			53.6			BCIS H=02:56:21
		VLS	Z	eiPn	02	57	13.1	D	335	35°5N 22°5E
		ARC	ZNE	iPn	02	57	36.0	NE	515	M_L=5(strasbourg)
		PRK	Z	ePn	02	57	28.2		535	4.8 - 4.7(Moxa)
										USCGS:H=02:56:23.5
										35.5N 22.4E
										Mediterranean Sea
										n=45; m=4.9
25	12	VAM	Z	ePn	03	14	40.4		195	Athens:H=03:14:08.0
			Z	ei(Pg)			43.6	D		35.1 N 22.1E
			E	i		16	01.8			M_L 4.3
		ATH	SPZ	eiPn	03	15	00.5	C	355	
			SPN	eiSg			54.5			
		VLS	Z	eiPn	03	15	01.4	D	365	
		ARC	Z	eiPn	03	15	25.3	D	555	
		PRK	Z	ePn	03	15	27.8		590	
26	12	VAM	Z	ePn	03	40	02.0		125	Athens: H=03:39:32
			Z	iPg			06.5	C		probably
			E	eiSn			25.1			35° N 23°E
		ATH	SPZ	ePy	03	40	29.0		340	
			SPE	eSb		41	04.5			
27	13	VLS	Z	eiPg	07	16	13.4	D	85	Athens:H=07:15:57.1
			NE	iSg			24.5			37°1/4 N 20°1/2 E
		ATH	SPZ	ePn	07	16	43.6		305	
			SPZ	eiPy			49.1	C		
			SPE	eSn		17	18.1			
			SPN	eiSb			21.9			

Nº	Date	Station	Comp.	Phase	h.	m.	s.	D	km	Remarks
		VAM	Z	ePn	07	I6	53.8		390	
28	I3	ATH	SPN	eiS[illegible]S	07	56	I7.3		I55	Athens:H=07:55:32: probably 39°I/4N 24°I/4E
			SPN	eiSg			20.4			
		PRK	Z	ePn	07	56	02.2		I75	
			Z	e			04.3			
			N	eiSg			26.6			
29	I3	VLS	Z	ePn	09	08	2I.9		I50	Athens:H=09:07:54.8 37°25N 2I°80E M_L=3.5
			Z	ei			24.6	C		
			N	iSg			50.9			
		ATH	SPZ	eiPn	09	08	26.0	C	I85	
			SPZ	i			27.4	D		
		VAM	Z	ePn	09	08	44.2		290	
		PRK	Z	ePn	09	08	59.6		445	
		ARC	Z	ePn	09	09	I8.9		560	
30	I3	ATH	SPZ	ei!Pg	23	I5	28.9	C	95	Athens:H=23:I5:II.2 37°8N22°7E M_L=3.0
			SPZ	ei			29.7	C		
			SPE	i!Sg			40.9			
		VLS	Z	ePn	23	I5	42.9		I90	
			Z	eiPg			45.2	C		
			N	ei		I6	II.2			
		PRK	Z	ePn	23	I6	03.6		350	
			Z	eiPg			I3.7	C		
			E	eSg			57.2			
		ARC	Z	e?	23	I6	26.5		(505)	
3I	I4	VLS	Z	ePn	05	I9	09.9		I60	Athens:H=05:I8:42 M_L=3.3 probably 39°I/4N 2I°3/4E
			Z	ei			II.3	C		
			NE	eiSg			3I.3			
		ATH	SPZ	eiPn	05	I9	I7.8	C	225	
			SPZ	ei			24.2	D		
			SPN	iSy			48.2			
			SPE	iSg			50.2			
32	I5	PAT	Z	eiPg	23	50	23.8	C	90	Athens:H=23:50:07.2 38°90N 2I°45E M_L=4.2
			Z	ei			38.7			
		VLS	ZNE	iPn	23	50	29.7	CSWI	20	
		ATH	SPZ	eiPn	23	50	42.6	D	225	BCIS:H=23:50:08
			SPZ	eiPb			43.2	C		38°8N 2I°5E
			SPZ	eiPg			46.5			
			SPN	eiSb		5I	I0.0			USCGS:H=23:50:I3.I
			SPE	iSg			I4.5			39°0N 2I°8E
		PRK	Z	eiPn	23	5I	06.7	D	4I5	h=I5m=4.9
		VAM	Z	eiPn	23	5I	I4.0	C	460	
			Z	ei			I7.0			
			E	eiSn		52	0I.9			
			E	ei(Sy)			I6.I			
		ARC	Z	ePn	23	5I	38.3		660	

N°	Date	Station	Comp.	Phase	h.	m.	s.	D	Km	Remarks
33	I6	VLS	Z	ePn	02	32	38.2		I45	Athens:02:32:I2
			E	eSg			57.I			probably 39°I/4N
										2I°I/2E
		ATH	SPE	eiSg	02	33	25.6		245	
34	I6	ARC	Z	eiPn	I6	28	23.0	D		
35	I6	ARC	Z	iPg	23	07	27.3	C	60	Athens:H=23:07:I5.3
			NE	iSg			35.5			36°2N 27°4E
		VAM	Z	ePn	23	08	02.9		3I5	
			E	ei(Sg)			48.4			
		PRK	Z	ePn	23	08	08.7		365	
			NE	eiSn			47.8			
		VLS	Z	ePn	23	08	45.6		650	
36	I7	VLS	Z	ePn	I6	I6	57.I		I25	Athens:H=I6:I6:33.9
			Z	ei			59.5			37°5 N 2I°8E
		ATH	SPZ	eiPn	I6	I7	04.2	D	I80	M_L 3.4
			SPN	i!Sg			28.2			
		VAM	Z	ePn	I6	I7	2I.5		3I5	
37	I7	ARC	Z	eiPn	I9	40	II.5	C	I45	Athens:H=I9:39:45.9
			N	eiSg			30.I			37°05N 27°25E
			N	ei			34.5			M_L=4.0
		PRK	Z	eiPn	I9	40	24.9	C	250	
			Z	iPg			3I.4			
			NE	i		4I	03.8			
		ATH	SPZ	ei(Py)	I9	40	34.7	D	285	
			SPZ	ei			38.6			
			SPE	i!Sg		4I	I2.3			
		VAM	Z	ePn	I9	40	30.5		295	
			Z	ei			36.9			
38	I8	ATH	SPZ	ePn	08	22	57.0		260	Athens:H=08.22.47
			SPE				I7.2			probably 40°I/2N
		VLS	Z	ePn	08	23	07.3		340	23°I/2E
			Z	ei			09.6	C		M_L 3.8
			E	eiSg			58.5			
39	I8	ATH	Z	eiPg	I7	I4	48.0	C		Local shock
40	I8	VLS	Z	e(Pn)	I8	40	I4			
		ATH	SPZ	e?	I8	40	40			
		VAM	Z	e?	I8	4I	04			
4I	I8	VLS	Z	ePn	2I	22	45.4		I20	Athens:H=2I:22:25
			N	e		23	08.3			37°3/4N 22°E
		ATH	SPZ	ePn	2I	22	52.7		I65	M_L 3.3
			SPN	e		23	08.3			
			SPNE	i			I7.0			
		VAM	Z	ePn	2I	23	I0.9		320	

N°	Date	Station	Comp.	Phase	h.	m.	s.	D	km	Remarks
42	I9	PRK	Z	eiPg	02	33	36.3	C	II5	Athens:H=02:33:I4
			N	i			44.9			38°3/4N 27°I/4 E
			N	iSg			50.8			M_L 4.3
		ARC	Z	ePn	02	33	57.5		280	BCIS:H=02:33:22
			Z	iPy		34	02.I	C		38.6N 27.4E
			N	eiSy			35.0			
		ATH	SPZ	ePb	02	34	II.I		365	
			SPZ	eiPg			I9.5	C		
			SPE	ei			46.4			
		VAM	Z	ePn	02	34	2I.8		475	
		VLS	Z	ePn	02	34	4I.6		625	
43	I9	PRK	Z	eiPg	02	37	46.4	C	I05	Athens:H=02:37:23
		ARC	Z	ePn	02	38	03.7		260	probably 38°I/2 N
			N	eSg			4I.0			27 I/2 E
44	I9	PRK	Z	eiPn	02	52	44.4	C	I25	Athens:H=02:52:2I
			N	eiSg		53	00.4			38°3/4 N 27°I/2E
		ARC	Z	ePn	02	53	06.5		295	M_L 4.3
			Z	e			09.5			
			N	eSb			43.8			
		ATH	SPZ	ePg	02	53	24.6		350	
			SPN				59.2			
		VAM	Z	ePy	02	53	40.8		480	
45	I9	VLS	Z	ePn	II	I4	34.2		I40	Athens:H=II:I4:I2
			Z	ei			37.6			38°3/4N 22°E
		ATH	SPZ	ePn	II	I4	4I.5	D	I70	M_L=3.4
			SPZ	ei			44.5			Felt in Eurytania
			SPNE	eiSn		I5	02.3			(IV at Paparousion)
		VAM	Z	ePn	II	I5	I3.3		420	
46	I9	VLS	Z	ePn	I2	56	3I.8		II5	Athens:H=I2:56:I0.3
			Z	ei			33.3	C		probably
			N	eiSg			45.8			38°3 I/4N 22°E
		ATH	SPZ	eiPn	I2	56	38.2	D	I60	M_L 3.3
			SPZ	ei			39.9			
			SPNE	iSg		57	00.2			
		VAM	Z	ePn	I2	57	I3.0		430	
47	20	VLS	Z	ePn	09	58	37.8		I45	Athens:H=09:58:I3
			Z	ei			39.2	C		probably
			N	eiSg			57.3			38°3/4 22°E
		ATH	SPZ	ePn	09	58	42.7		I75	M_L 3.4
			SPZ	eiSn		59	04.4			
48	20	PAT	Z	eiPg	I0	I6	I6.9	D	75	Athens:H=I0:I6:02.8
		VLS	Z	eiPn	I0	I6	22.4	C	I20	39.0N 2I.5E
		ATH	SPZ	ePn	I0	I6	39.4		230	M_L=4.I

No	Date	Station	Comp.	Phase	h.	m.	s.	D	km	Remarks
			SPZ	ei			42.0	D		BCIS: I0:I6:08
			SPN	eiSb		I7	03.4			38°7N 2I°4E
			SPNE	eiSg			08.0			USCGS:H=I0:I6:07.2
		PRK	Z	ePn	I0	I7	03.2		4I5	38°9N 2I°4E h=32 m=4.7
		VAM	Z	ePn	I0	I7	I0.5		470	Felt in Eurytania (IV at Paparousion), and Acarnania (III at Agrinion)
49	20	RHD	Z	ePn	I7	59	02.7		I90	Athens:H=I7:58:3I
			E	ei(Sn)			25.3			
			N	eiSg			29.6			
		VAM	Z	e?	I7	59	49			
50	2I	VLS	Z	ePn	03	57	08.I		I25	Athens:H=03:56:44.7 39°2N 2I°I E, M_L 3.9
			Z	ei			09.6			
			Z	ei			I0.8			
			N	eiSg			23.8			
		PAT	Z	ePn	03	57	08.I		I25	
		ATH	SPZ	eiPn	03	57	25.7	C	270	
			SPZ	eiPg			33.2	C		
			SPN	ei			53.8			
			SPE	ei			43.7			
		PRK	ZE	ePn	03	57	5I.4		450	
			Z	eiPb			53.3	D		
			N	e		58	36.0			
		VAM	Z	ePn	03	57	56.5		505	
			Z	ei		58	0I.0	C		
			E	ei			46.9			
			E	eiSb			58.0			
5I	2I	ATH	SPZ	eiPg	04	II	I9.7		60	Athens:H=04:11:08.2 38°5N 23°1 E M_L=3.0
			SPNE	eiSn			33.6			
		VLS	Z	ePn	04	II	42.7		225	
			N	eSn		I2	I6.8			
			N	eiSg			24.2			
		PRK	Z	ePn	04	II	49.2		280	
		VAM	Z	ePn	04	II	59.I		?	
52	2I	VLS	Z	eiPn	II	31	I8.7	D	I65	Athens:H=II:30:50.2 39°4 N, 2I°6 E
			Z	eiPg			20.9			
			E	iSn			38.2			
			N	iSg			41.5			
		ATH	SPZ	ePn	II	31	37.9		245	
			SPE	eiSn			56.7			
			SPN	eiSy			0I.0			
		PRK	Z	ePg	II	32	02.2		400	
			N	eSg		32	50.5			

No	Date	Station	Comp.	Phase	h.	m.	s.	D	km	Remarks
		VAM	Z	ePn	II	31	59:7		490	
			E	eSy		33	07.2			
53	22	PAT	Z	eiPg	00	55	36.5	D	40	Athens:H=00:55:28.7
		VLS	Z	eiPn	00	55	53:9	D	I40	38°5 N 22°2 E
			Z	eiPg			55.I	D		M_L=3.9
		ATH	SPZ	eiPn	00	55	54:8	C	I45	
			SPZ	eiPg			56.3	C		
		PRK	Z	ePn	00	56	22:5		360	
			Z	ePb			25:9			
			N	eSg		57	I7.5			
		VAM	Z	ePn	00	55	24:2		385	
			E	eSn		56	05.2			
		ARC	Z	ePb	00	56	58.I		590	
54	22	VAM	Z	eiPn	06	I6	0I:2	D	I20	Athens:H=06:I5:38.I
			Z	i			02:5	C		35°2N 25°5 E
			N	i!Sg			I6.9			
		ARC	Z	eiPn	06	I6	I8:4	D	260	
			N	ei			45.8			
		ATH	SPZ	e?(Pn)	06	I6	30.7		360	
			SPZ	e			48.3			
			SPN	eSb		I7	I5:I			
			SPE	e!Sy			I9.3			
		PRK	Z	ePn	06	I6	42:0		445	
			E	e		I7	34.7			
		VLS	Z	ePn	06	I6	56.0		550	
55	23	PAT	Z	ePg	05	28	45:I		85	Athens:H=05:28:28.8
			Z	eiSg		29	00.7			39°0 N 2I°8 E
		VLS	Z	ePn	05	28	53.8		I40	M_L=3.7
			Z	ei			55:I	D		The station of Vamos was out of operation from 7.00 of 22 to II.00 of 23 July1966
			E	ei		29	I6.2			
		ATH	SPZ	eiPn	05	29	0I.7	C	205	
			SPZ	ei			04.5	C		
			SPN	eiSn			26.2			
			SPE	eiSg			30.2			
		PRK	Z	ePn	05	29	24:8		380	
			N	e			56.8			
			N	ei		30	I7.0			
		ARC	Z	ePb	05	30	03.0		620	
56	24	PAT	Z	ePg	0I	27	53.2		70	Athens:H=0I:27:39.7
		ATH	SPZ	eiPn	0I	28	09:9	D	I80	38°8 N 2I°9 E
			SPZ	ei			I4:4	D		M_L=3.6
			SPNE	eiSn			3I.7			

No	Date	Station	Comp.	Phase	h.	m.	s.	D	km	Remarks
		PRK	Z	ePn	01	28	34.8		380	USCGS:H=0I:27:4I
			E	e		29	I2.2			39°2 N 2I°9 E
		ARC	Z	ePn	0I	29	0I.6		6I0	h=33 R m=4.4
			Z	ePb			11.5			
57	24	PAT	Z	ePg	01	33	01.3		65	Athens:H=01:32:48.9
		ATH	SPZ	eiPn	01	33	I8.8	D	I75	38°9N 22°0 E,
			SPZ	ei(Pg)			22.4	D		M=4.4
			SPE	eiSn			40.4			This Station of Cephalonia was out of
		PRK	Z	ePn	01	33	41.5		360	ope ration from
			Z	ei(Py)			47.5			I8.55 of 23 to I6.I5
			N	eSn		34	I9.6			of 24 July I966
		VAM	Z	ePn	01	33	50.7		435	
			Z	eiPb			55.2			
		ARC	Z	ePb	01	34	23.4		625	
58	24	PAT	Z	eiPg	02	11	25.7	D	90	Athens:H=02:11:08.5
		ATH	SPZ	eiPn	02	11	39.4	D	185	39°0N 22°0 E
			SPZ	ei			42.0	C		M_L=3.6
			SPNE	iSn	02	I2	0I.4			Felt in Phthiotis (III) at Ladikou)
		PRK	Z	ePn	02	I2	0I.8		365	
		VAM	Z	ePn	02	I2	11.4		440	
			Z	ePb			I5.5			
			N	ei			52.5			
			E	ei			55.2			
		ARC	Z	ePn	02	I2	35.4		625	
59	24	PAT	Z	ePg	I3	37	4I.8		50	
		ATH	SPZ	eiPn	I3	37	59.6	D	I60	Athens:H=I3:37:32.I
			SPZ	eiPg		38	01.9			38°6 N 22°I E
			SPNE	iSg			2I.I			M_L=3.3
		PRK	Z	ePn	I3	38	26.5		365	Felt in Eurytania
			N	eiSg		39	2I.6			(IV+at Papparousion)
		VAM	Z	ePn	I3	38	29.7		400	and Phthiotis(II+ at Ladikou)
60	25	VLS	Z	eiPn	2I	I4	55.4	D	I35	Athens:H=2I:I4:30.7
			N	ei		I5	I5.0			38°7 N 22°0 E
		ATH	SPZ	eiPn	2I	I4	59.6	D	I70	M 3.4
			SPNE	eiSn		I5	19.8			
		PRK	Z	ePn	2I	I5	24.8		370	
6I	26	VLS	Z	eiPn	11	I0	II.3	C	I50	Athens:H=11:09:44.5
			N	eiSg			3I.8			The Station of Vamos
		ATH	SPZ	ePn	11	I0	I9.9		220	was out of operation
			SPE	eiSg			36.0			from 7.00 of 25 to
										II.00 of 26 July I966
62	27	VLS	Z	eiPn	I8	32	I4.2	C	I20	Athens:H=I8:3I:5I.3
			N	eiSg			29.3			37°2N 2I°I E;
		PAT	Z	ePn	I8	32	I5.3		I30	M_L 3.8

No	Date	Station	Comp.	Phase	h.	m.	s. D	km	Remarks
		ATH	SPZ	e?(Pn)	I8	32	31.0	250	
			SPZ	e			32.5		
			SPZ	eiPb			35.7		
			SPN	ei			57.3		
			SPN	eiSb		33	01.7		
		VAM	Z	ePn	I8	32	41.4	340	
			N	eSn		33	26.6		
			E	eiSg			32.1		
63	28	VLS	Z	ePn	02	00	32.9	395	Athens:H=01:59:35
			N	eSg		01	34.2		41°N 17°E,
		ATH	SPZ	ePb	02	01	10.5	620	
		PRK	Z	ePn		02	14.9	730	
		VAM	Z	ePn	02	01	23.5	800	
64	28	PAT	Z	ePn	I3	I0	20.4	II5	Athens:H=I3:09:58.6
		VLS	ZNE	iPn	I3	I0	21.4DNE	I20	39°2N 21°3 E
			N	iSg			36.6		M_L=3.8
		ATH	SPZ	eiPn	I3	I0	39.9	265	
			SPNE	iSn		II	09.2		
		PRK	N	e(Py)	I3	II	06.4	420	
		VAM	Z	ePn	I3	II	07.5	490	
			Z	ePy			I8.4		
			E	e(Sn)			01.2		
65	28	PRK	Z	ePn	I9	56	29.4	I70	Athens:H=I9:56:00.1
			Z	eSn			52.9		probably 37°3/4N,
		ARC	Z	eiPn	I9	56	31.0 C	I90	27°E Felt on Samos
			Z	ei		57	00.5		Island(II+ at Pagondas
66	30	VLS	Z	eiPn	03	01	I4.9 D	I40	Athens:H=03:00:49.4
			Z	iPg			I6.5 C		Probably 37°N 20°3/4E
			NE	eiSn			33.4		M_L 3.9
		ATH	LPZ	e(Pb)	03	01	35.1	280	
			SPNE	eiSn		02	03.1		
67	30	PAT	Z	ePn	08	36	04.8	I60	
		VLS	Z	ePn	08	36	09.1	I95	Athens:H=08:35:37
			Z	e			I0.6		39°3/4 N 21°3/4 E
			N	eSy			34.4		M_L=3.8
		ATH	SPZ	eiPn	08	36	I6.9 D	260	
			SPZ	ei			22.0 C		
			SPE	ei			55.3		
68	30	PAT	Z	ePg	2I	08	32.9	70	Athens:H=2I:08:19.4
		VLS	Z	ePn	2I	08	42.4	I20	37°6N 2I°7 E
			Z	ei			54.1		M_L 3.4
		ATH	SPZ	eiPn	2I	08	49.5 D	I80	
			SPN	eiSn		09	I2.5		
			SPE	iSg			I3.5		

No	Date	Station	Comp.	Phase	h.	m.	s.	D	km	Remarks
		VAM	Z	ePn	21	09	08.7		330	
69	3I	VLS	Z	eiPn	0I	48	4I.3	C	I75	Athens:H=01:48:11.4
			Z	ei			48,4			
			N	ei			57:7			
			N	eiSg		49	05.8			
		ATH	SPZ	ePn	01	49	03.2		350	
70	3I	VAM	Z	eiP	04	22	45.6	C	230	Athens:H=04:22:I2.9
			Z	ei!			51.9	C		35°3/4N 2I°3/4 E
			E	eiS		23	I3.7			M_L=4.1
		VLS	Z	eiP	04	22	53.2	C	285	h=50 km
			NE	eiS		23	22.7			
		ATH	SPZ	eP	04	22	57.1		320	
			SPNE	ei		23	42.0			
		ARC	Z	eiP	04	23	26.7	C	450	
			E	eiS		24	23.6			
7I	3I	VLS	Z	ePn	II	04	04.5		330	Athens:H=II:03:I5.3
			N	eiSn			40.2			4I°I/4 N 20°I/2 E
		ATH	SPZ	ePn	II	04	I9.I		450	
			SPN	eiSn		05	07.4			

LONG DISTANCE SHOCKS

ATHENS — JULY 1966 —

N°	Date	Station	Comp.	Phase	h.	m.	s.	D	km	Remarks
I	I	ARC	Z	eiPKP	06	02	36.0	C	I76°0	USCGS:H=05:42:47.0
		PRK	Z	eiPKP	06	02	36.6	C	I76°0	I7°8 S I78°7W
			Z	i			37.6	D		Fizi Islands Region
										h=523 km M=4.0
		ATH	LPZ	eiPKP	06	02	44.6	C	I78°5	
			LPZ	ei		03	I2.2	D		
			LPNE	ei		I2	43.3			
		VAM	Z	iPKP	06	02	53.2	C	I79°5	
		VLS	Z	eiPKP			55.I	C	I79°5	
2	4	VLS	Z	eiP	I2	22	26.2	D	35°5	USCGS:H=I2:I5:28.I
		ATH	LPZ	eiP	I2	22	44.0	D	38°0	37°5 N 24°8W
			LPZ	eiPP		24	I9.6	C		Azores Islands Region
			LPN	eiS		28	4I.0			h=33km M=5.5
			LPE	ei			44.4			
		VAM	Z	eP	I2	22	55.8		38°5	
		PRK	Z	eP	I2	23	0I.9		40°0	
3	4	PRK	Z	eiP	I8	46	27.I	D	88°0	USCGS:H=I8:33:35.7
		ATH	LPZ	eiP	I8	46	27.6	D	88°0	5I°7 N, I79°9 E
			LPE	eiSKS		57	0I.I			Rat Islands, Aleutian Islands
			LPN	ei		57	2I.7			h=I3 km M=6.2
		VLS	Z	eP	I8	46	3I.9		88°5	Mag 6 3/4 - 7(PAS) 6 - 6.5 (BRK)
4	5	PRK	Z	ePKP	03	42	09.3		I59°0	USCGS:H=03:22:45.2
		ATH	SPZ	eiPKP	03	42	I0.7	D	I60°0	I5°2 S, I74°9 W
			LPZ	ei			II.2			Tonga Islands
										h=252 km M=5.I
		VLS	Z	ePKP	03	42	26.7			
5	6	PRK	Z	eP	20	34	08.5		82°5	USCGS:H=20:2I:43.5
			Z	ei			I6.4	D		25°8N I28°0 E
		ATH	SPZ	eP	20	34	I6.9		84°5	Rynkyn Islands
			SPZ	ei			23.0	D		h=23km M=5.3
		VAM	Z	eP	20	34	20.7		85°0	
		VLS	Z	eiP			38.4	D	88°0	
6	9	VLS	Z	eiPn	I0	05	50.0		560km	BCIS:H=I0:04:32
			E	eiSn		06	48.2			43°I/4 N, I8°3/4 E
		VAM	Z	ePn	I0	06	38.8		930	
			E			08	I7.7			
7	I0	ATH	LPZ	e(R)	II	34.5				
8	I0	PRK	Z	eiP	I6	25	00.7	C	8I°5	USCGS:H=I6:I2:4I.5
			Z	ei			I2.7	C		24°2N, I25°2 E
		ARC	Z	eP	I6	25	02.5		8I°5	Southwestern Rynkyn Islands H=28R M=5.9
										Mag 4.5 = 4.9 (BRK)

No	Date	Station	Comp.	Phase	h.	m.	s.	D	km	Remarks
		ATH	LPZ	eiP	I6	25	09.I	C	83:5	
			LPZ	eiPP		28	25.3	C		
			LPE	eiS		35	36.I			
			LPN	eiPS		36	4I.5			
			LPE	eiPPS			50.7			
		VAM	Z	eP	I6	25	I2.9		84:0	
			Z	ei			I3.7	C		
		VLS	Z	ei	I6	25	I9.9	C	85:5	
			Z	ei			25.5	C		
9	II	PRK	Z	e	I5	2I	53.8		470 Km	Athens:H=I5:20:08,5
			N	eiSg	I5	22	29.I			43:IN 25:0E
		ATH	SPZ	eiPn	I5	2I	34.I		600 Km	
			SPZ	ei			36.7			
			SPN	eiSg		23	09.5			
		VLS	Z	ePn	I5	2I	40.5		665 Km	
			N	ei		23	00.0			
			E	eiSb			0I.2			
		VAM	Z	ePn	I5	23	05.0		86:0	
I0	II	ARC	Z	epPKP	23	06	08.7		I56:5	USCGS:H=22:46:05.7
		ATH	LPZ	ePKP	23	05	5I.0		I59°	I9.2S I73.6W
			LPZ	eipPKP	23	06	I9.I			Tonga islands
										Mag 4.7 - 5.3(BRK)
		VLS	Z	eipPKP	23	06	23.3		I62°	h=I20 km m=6.6
II	I2	ATH	SPZ	eiP	00	07	38.5	C		
		VLS	Z	eiP	00	07	57.0	C		
I2	I2	PRK	Z	ePn	06	39	06.4		(420)	BCIS:H=06:38.I
										43°N 25°3/4 E
										Bulgaria
I3	I2	PRK	Z	eiP	I8	55	29.8	C	I0:5	BCIS: H=I8:53:05
			E	eiS		57	II.2			44:7N 37:3 E
		ARC	Z	eP	I8	55	47.6		II:5	M=5.5 Uppsala,
										5.4 Quetta 5 I/4Roma
		ATH	LPZ	eiP	I8	56	05.I	C	I2:5	M_L=5.2-5.I Moxa
			LPZ	eiPP			I5.0	C		5(pruhonice, Strasb)
			LPE	eiS		58	I2.4			
		VAM	Z	eP	I8	56	25.4		I4°	
			Z	ei			29.4	C		
I4	I7	PRK	Z	ePKP	02	43	35.6		I40°	USCGS:H=02:24:06.9
		ATH	SPZ	eiPKP	02	43	42.3	C	I4I:5	2I.6S I69:9E
										Loyalty Islands
		VAM	Z	eiPKP	02	43	45.6	C	I42°5	region h=63km m=5.2
		VLS	Z	ePKP	02	43	49.1		I44°	

No	Date	Station	Comp.	Phase	h.	m.	s.	D	km	Remarks
I5	I8	ATH	SPZ	eP	02	03	02.9		50°5	USCGS:H=0I:55:02.I 8.4 N 58.5 E Carlberg ridge h=33 m=4.9
I6	I8	ATH	LPZ	eP	I0	06	33.0		38°5	USCGS:H=09:59:I0.0 I3.I N 57°6E Arabian Sea h=33 m=5.I
I7	I9	PRK	Z	eP	0I	52	56.4		79°5	USCGS:H=0I:40:53.9 56°2N I64°9E Komandorsky Islands region Mag 6-6 I/4 (PAS) 6-6.3(BRK) 6(PAL) h=I8km m=5.4
		ATH	LPZ	eiP	0I	53	05.5	D	80°5	
			SPZ	e			09.3			
			LPN	ei	02	03	08.I			
			LPE	eiS			II.3			
		ARC	SPZ	eP	0I	53	I0.5		8I°	
		VLS	Z	eP	0I	53	I0.9		8I°	
		VAM	Z	eP	0I	53	24.I		83°	
I8	2I	PRK	Z	ePKP	03	52	46.4		I50°0	USCGS:H=03:33:09.6 52°8 S I60°3 E Macqnarie Island Region h=34km M=5.6
		ATH	SPZ	eiPKP	03	52	48.I	D	I50°5	
		VLS	Z	ePKP	03	52	49.2		I50°5	
I9	2I	VAM	Z	e(P)	07	27	20.7			
		ATH	SPZ	e(P)	07	28	04.7			
20	2I	VLS	Z	ei(P)	I0	I5	44.2	C		
2I	2I	VAM	Z	eiPKP	I8	48	58.I	C	I56°0	USCGS:H=I8:30:I4.9 I7°8S, I78°6W Fiji Islands Region h=590 km M=5.6 M=6 (PAS), 5-5.3(BRK)
		PRK	Z	eiPKP	I8	48	59.6	C	I56°5	
		ARC	Z	eiPKP	I8	49	0I.6	C	I57°0	
		ATH	SPZ	eiPKP	I8	49	04.0	C	I59°0	
		VLS	Z	eiPKP	I8	49	04.0	C	I59°0	
22	2I	ATH	LPZ	e(R)	I9	05	34.4			
23	22	PRK	Z	eiP	03	48	00.7	D	43°5	USCGS:H=03:39:59.7 42°8 N, 84°5 E Northern Sinkiang Prov. China h=33R M=52
		ATH	SPZ	eiP	03	48	I8.5	D	45°0	
		VAM	Z	eiP	03	48	20.6		46°0	
		VLS	Z	eiP	03	48	34.3		47°0	
24	22	ARC	Z	ePKP	08	44	52.6		I43°5	USCGS:H=08.25:54.7 I6°0S I68°0E New Hebrides Islands h= I87 M=5.5
		ATH	SPZ	eiPKP	08	45	05.I	D	I46°5	
		VLS	Z	eiPKP	08	45	07.0	D	I47°0	
		VAM	Z	ePKP	08	45	08.8		I47°0	

No	Date	Station	Comp.	Phase	h.	m.	s.	D	km	Remarks
25	22	PRK	Z	eiP	10	30	07.1	C	86°5	USCGS:H=10:17:22.5
		ATH	LPZ	eiP	10	30	13.6	C	86°5	51.7N, 173°5W
			LPZ	eiPP		33	38.4	C		Andreanof Islands
			LPE	eiS		40	40.6			Aleutian Island
			LPN	ei			42.8			h= 56 R . M=5.5
										Mag 5 3/4 (PAL)
		VLS	Z	eiP	10	30	14.7	C	87°0	
		ARC	Z	eP			15.7		89°0	
		VAM	Z	eiP	10	30	16.5	C	90°0	
26	23	PRK	Z	eiP	14	44	36.1	C	86°5	USCGS:H=14:31:51.2
		ATH	LPZ	eiP	14	44	43.1	C	87°0	51°7 N 173° W.
			LPZ	eiPP		48	16.5			Andreanof Islands
			LPN	eiS		55	10.2			Aleutian Islands
										h=55 R M=5.3
		VLS	Z	eiP	14	44	45.5	C	87°5	Mag 4.5 - 4.9(BRK)
27	24	VLS	Z	ei(PKP)	17	38	33.5			
28	26	ARC	Z	eiPKP	22	59	56.2	C	147°0	USCGS:H=22:39:47.8
		PRK	Z	eiPKP	22	59	57.8	C	147°0	27°5 S, 177°9 W
		VAM	Z	eiPKP	23	00	05.6	C	149°0	Kermatic Islands
		ATH	Z	eiPKP	23	00	06.9	C	149.5	h=143 km M=5.2
		VLS	Z	eiPKP	23	00	16.7	C	151°5	
29	27	ATH	LPZ	e(R)	05	27	19.0			
30	27	PRK	Z	eP	14	53	27.7		19°0	BCIS:H=14:49:01
		VAM	Z	eiP	14	53	40.0		21°0	32°6 N, 49°0 E
		ATH	LPZ	eiP	14	53	47.1	C	21°5	Western Iran
			LPE	eiS		57	42.0	C		M=4.6 (Pruhonice)
		VLS	Z	eiP	14	54	10.9	C		USCGS:H=14:49:02.0
			E	eiS		58	24.9			32°6 N, 48°8 E
										Western Iran
										h=36 km M=5.5
31	27	ARC	Z	eP	19	44	09.4		17°5	USCGS:H=19:40:09.6
			E	eiS		47	02.7			32°6 N, 49°0 E
		PRK	Z	eP	19	44	33.9		19°0	Western Iran
		VAM	Z	eP	19	44	45.7		20°5	M=5.2
			E	eS		48	11,2			
		ATH	SPZ	eiP	19	44	53.5	D	21°5	
		VLS	Z	eP	19	45	16.6			
32	28	VAM	Z	e(P)	01	38	00.0			
		VLS	Z	e(P)	01	38	08.4			

No	Date	Station	Comp.	Phase	h.	m.	s.	D	km	Remarks
33	28	ATH	LPZ	e(R)	02	49	14.0			
34	28	VAM	Z	e(P)	20	20	10.2			
35	30	ATH	LPZ	e(R)	05	23	45.0			

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NATIONAL OBSERVATORY - SEISMOLOGICAL INSTITUTE
SEISMOLOGICAL STATIONS NETWORK - GREECE
PRELIMINARY BULLETIN
AUGUST 1966

P.M. V. Cvd 25.7.69

Station	Location	Type of in-struments	Comp.	Mass Kgr.	T_o sec.	Tg sec.	v:1	V	Drumm speed mm/min.
ATHENS	37°58'20"N	Benioff	Z,N,E	107,5	1	0,25		12,500	60
(ATH)	23°43'0 E	Hiller	Z,N,E	1	0,82	0,25	10	5,000	60
(Attica)	h=95 m	Wood-Ander.	N,E		0.8		50	2,800	60
	Cretaceous	Spreng.	Z	11,2	15	100		1,500	30
	Limestone	"	N,E	10,75	15	100		1.500	30
		Wiechert	Z	1300	1,5		1.1	116	ca,30
		"	N	1000	5,2		4,0	110	ca,30
		"	E	1000	5,2		5,0	121	ca,30
		Mainka	N	135	3,0		2,8	66	ca,31
		"	E	135	3,5		4,9	62	ca,31
		Kritikos	N	40	2.4		3.7	4	ca.40
VALSAMATA	38°10'36"	Sprengn.	Z	1.14	0.5	0.5		50,000	60
(VLS)	20°35'23"	"	N	1,14	0.5	0,5		12,500	60
(Cephalo-	h=375 m	"	E	1.14	0.5	0.5		9.200	60
nia Island	Cretaceous Limestone								
PARASKEVI	39°14'46"N	Sprengn.	Z	1.14	0.5	0.5		38,000	60
(PRK)	26°16'18"	"	N	1.14	0.5	0.5		12,000	60
(Lesvos	h=100 m	"	E	1.14	0.5	0.5		11.500	60
Island)	Rhyolite								
VAMOS	35°24'25"N	Sprengn.	Z	1,14	0,5	0,5		55,000	60
(VAM)	24°11'59"E	"	N	1,14	0,5	0,5		15,000	60
(Crete	h=225 m	"	E	1.14	0.5	0.5		10.000	60
Island)	Marly Limestone								
ARCHANGELOS	36°12'59"N	Sprengn.	Z	1.14	0,5	0,5		50.000	60
(ARC)	28°07'34"E	"	N	1.14	0,5	0,5		10,000	60
(Rhodes	h=170 m	"	E	1.14	0.5	0.5		10.000	60
Island)	Sandstone								
PATRAS	38°14'11"N	Wiechert	Z	80	2.7		2.3	125	ca.30
(PAT)	21°44'48"E								
(Northern	h=45 m								
Peloponne-	Alluvium								
sus)									

NOTE: In the "Component" column, each horizontal component seismograph is designated by the direction of ground motion corresponding to upward trace motion on the seismogram when it is oriented so that time increases from left to right. On all vertical component (Z) instruments upward trace motion corresponds to upward ground motion.
Magnitudes of local shocks calculated from Wood-Anderson records are designated by M_L .

SHOCKS IN THE AREA OF GREECE

AUGUST 1966

ATHENS

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
1	2	VLS	Z	ePn	01	46	57.5		135	Athens: H=01:46:35 ?37°1/4 N, 21°1/4 E. M_L 3.7. Felt in Elis (III at Strephi).
			E	eiSg		47	16.0			
		ATH	SPZ	ePg	01	47	15.6		230	
			SPZ	ei			18.9	D		
			SPE	eiSn			37.9			
		VAM	Z	ePg	01	47	35.1		335	
			Z	ei			36.7	D		
			E	e		48	16.3			
2	2	VLS	Z	ePn	02	36	28.0		135	Athens: H=02:36:04.6. 38°3 N, 22°2 E. M_L 3.3 .
			N	eiSg			48.0			
		ATH	SPZ	eiPn	02	36	29.1	C	145	
			SPN	eiSn			46.0			
		VAM	Z	ePn	02	36	58.4		365	
3	2	VAM	Z	eiPg	09	01	02.4	D	90	Athens: H=09:00:45.4 Prob. 34° 3/4 N, 24°3/4 E.
			NE	iSg			13.9			
		ARC	Z	ePg	09	01	43.3		325	
			N	eSy		02	17.8			
			N	eSg			23.7			
4	3	PRK	Z	ePn	04	05	30.7		150	Athens: H=04:05:05.5 Prob. 40° 1/4 N , 25°0 E.
			Z	ei			32.2	C		
			E	eiSg			53.1			
		ATH	SPZ	ePg	04	05	52.3		265	No Minutes were marked at ARC Station from 2 Aug. to 9 Aug.
			SPE	e		06	23.4			
			SPN	eSg			25.0			
5	4	VAM	Z	ePg	04	10	50.7		85	Athens: H=04:10:33.2 35°2 N, 23°3 E.
			Z	ei			51.7	D		
			N	eiSg		11	01.9			
		ATH	SPZ	ePn	04	11	22.3		325	
			SPE	ei		12	16.2			
		VLS	Z	eiPn	04	11	31.8		400	
			Z	eiPy			40.4			
			N	eiSb		12	21.3			
			N	eiSy			25.8			
		PRK	Z	ePn	04	12	07.8		530	
6	4	VLS	ZNE	eiPn	19	28	00.2	CNE	110	Athens: H=19:27:39.8 37°3 N, 20°0 E
			N	i			10.8			
			E	iSg			14.8			
		ATH	SPZ	e?Pn	19	28	28.5		330	
			SPZ	ePy			34.6			
			SPE	eiSn		29	04.6			
		VAM	Z	ePn	19	28	42.9		435	
7	4	VLS	Z	eiPn	23	59	07.9		100	Athens: H=23:58:48.1 39°0 N, 21°0 E.
			NE	eiSg			19.0			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		ATH	N	eiSn	23	59	58.9		265	
		VAM	Z	ePn	23	59	56.6		485	
			E	e	24	00	49.7			
8	5	VLS	Z	eiPn	17	48	44.4		425	Athens: H=17:47:42.7 41°7 N, 18°9 E. M_L 4.9
			Z	ei			50.5	C		
			N	eiSn		49	29.4			
		ATH	SPZ	ePn	17	49	04.6		580	BCIS: H=17:47:43.0 Prob. Adriatic Sea . M_L=4.0 (Moxa). 3.8 (Pruhonice)
		PRK	Z	eiPn	17	49	17.1	C	680	
			Z	eiPy			33.6			
		VAM	Z	eiPn	17	49	35.6	C	830	
			N	eiSn		50	59.0			
9	6	VLS	Z	eiPn	02	32	08.3		430	Athens: H=02:31:06.3 41°8 N, 18°9 E. M_L=4.6
			E	ei			58.0			BCIS: H=02:31:07.0 42°0 N, 18°9 E. Adriatic Sea. M_L=4.8 (Moxa), 4.5 (Pruhonice .
		ATH	SPZ	iPn	02	32	29.6		595	
			SPZ	iPb			37.0	D		
			SPZ	iPg			53.0	C		
			SPE	iSn		33	29.5			
		PRK	Z	eiPn	02	32	40.7		680	
		VAM	Z	eiPn	02	32	59.3		830	
			Z	ei		33	02.6			
			N	ei		34	33.1			
		ARC	Z	eiPn	02	33	21.7		1000	
10	6	VLS	Z	ePn	05	24	36.9		465	Athens: H=05:23:19 42°1/2 N, 19° 1/4 E.
			E	eiSn		25	25.8			
		VAM	Z	e?Pn	05	25	15.5		860	
			Z	e			29.7			
11	6	VLS	Z	eiPn	05	53	00.3		440	Athens: H=05:51:57.5 42°0 N, 19°0 E. M_L 4.9
			Z	ei			07.3			BCIS: H=05:52:00 42°0N, 19°0 E
			E	eiSn			47.0			
		ATH	SPZ	ePn	05	53	22.8		605	
			SPZ	ei			28.4			
			SPN	eiSn		54	24.5			
			SPE	ei			31.2			
		PRK	Z	eiPn	05	54	33.5		690	
		VAM	Z	ePn	05	53	50.6		840	
			Z	ei			56.4			
12	6	PAT	Z	eiP	18	32	41.6	D	30	Athens: H=18:32:32.2 38°0 N, 21°9 E h=50 Km. M_L=4.1
		VLS	Z	eiP	18	32	51.8	D	120	
			N	i		33	13.8			BCIS: H=18:32:33.0 37° 3/4 N, 22°0 E.
		ATH	SPZE	iP	18	32	55.3	CE	150	USCGS: H=18:32:34.2 37°9 N, 22°3 E; h=55 Km. m=4.4
			SPN	iS		33	12.6			Felt in Achaïa (V+ at Kertezi, IV at Kalavryta, III+ at Patras II+ at Rhododaphne).
		VAM	Z	eiP	18	(33)	20.8	C	350	
			N	iS			50.4			

N°	Date	Station	Comp.	Phase	H	m	s	D	Km	Remarks
		PRK	Z	eP	18	(34)	26.2		395	
			E	ei		35	05.0			
13	6	VLS	Z	ePn	18	55	10.8		120	Athens: H= 18:54:49.4 37°8 N, 21°9 E. M_L 3.4
			N	ei			32.2			
		ATH	SPZ	ePn	18	55	16:5D		165	Felt in Achaïa (III at Kalavryta)
			SPNE	ei			34.5			
		VAM	Z	eiPn	18	55	40:1		335	
			N	ei		56	23.7			
		PRK	Z	ePn	18	56	48.3		410	
14	7	ATH	SPZ	eiPn	08	07	29:4C		200	Athens: H=08:06:57.0 Prob. 39° 1/4 N, 22° E. M_L 3.5
			SPN	eiSn			53:2			
			SPE	iSg			56.6			
		VAM	Z	ePn	08	08	00:6		450	The station of VLS was out of operation for a few minutes.
			N	eSn			49:2			
			N	e			52.2			
15	7	VAM	Z	eiP	14	31	17:9C		220	Athens: H=14:30:45.9 36°3 N, 22°2 E. h=50 Km M_L=4.0
			E	iS			42.9			
		ATH	SPZ	eiP	14	31	19:0C		225	BCIS: H=14:30:47.0 36°2 N, 22°0 E.
			SPN	eiS			43.6			USCGS: H=14:30:47 36°4 N, 22°2 E. h=54 Km M=4.5
			SPE	ei			47.7			
		-	-							
16	8	VLS	Z	eiPn	11	07	57:5C		150	Athens: H=11:07:32.5 39°5 N, 21°3 E M_L 3.3
			Z	eiPg		08	00:1C			
			E	$iS_{33}S$			16,3			
			E	iSg			19.0			
		ATH	SPZ	ePn	11	08	15:3		275	
			SPZ	eiPy			18:7			
			SPE	i			43.8			
		PRK	Z	e	11	08	43:9		415	
			Z	eiPg			46:5			
			N	eiSg		09	37.2			
		VAM	Z	eiPn	11	08	46:1		525	
			Z	eiPb			52:8			
			E	eiSb		09	50.7			
17	8	VLS	Z	eiPn	11	44	21:4D		275	Athens: H=11:43:39.4 40°5 N, 21°5 E. M_L 4.3
			Z	eiPb			23:9C			Felt in Florina (IV+ at Vevi, IV at Xyno-Nero)
			Z	eiPy			25:5C			
			Z	eiPg			28:4D			
			N	eiSy			52:1			
			E	iSb			55:3			
			N	iSy			57.3			
		ATH	SPZ	ePn	11	44	31:3		350	
			SPZ	ei			36.6C			
			SPN	ei		45	06.8			
		PRK	Z	eiPn	11	44	39.9		420	
		VAM	Z	ePn	11	45	04.5		610	

ATHENS AUGUST 1966

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
18	8	VLS	Z	eiPn	12	34	36.8C	170		Athens:H=12:34:07.8 39°6 N,21°0 E. M_L=4.0
			Z	ei			38.8C			
			E	$iS_{33}S$			56.2			
			E	iSg		35	00.0			
		ATH	SPZ	eiPn	12	34	51.8C	295		
			SPE	eiSn		35	08.9			
		PRK	Z	ePn	12	35	12.3	450		
			Z	ePb			16.2			
			N	eiSg		36	23.7			
		VAM	Z	ePn	12	35	22.7	540		
19	8	ATH	SPZ	eiPn	14	12	48.6	120		Athens:H=14:12:27.6 39°1 N, 23°4E.M_L 3.2
			SPE	iSg		13	04.5			
		PRK	Z	eiPn	14	13	05.4	240		
			Z	ei			08.1			
			E	ei			37.5			
		VLS	Z	ePn	14	33	08.0	260		
		VAM	Z	ePn	14	33	26.0	410		
20	9	VLS	Z	ePn	01	06	38.1	430		Athens:H=01:06:36.0 42° 1/4 N, 19° 1/4 E. BCIS:H= 01:05:35 42°2 N, 19°3 E M_L=3.9 (Moxa)
			Z	ei			43.6			
			E	eSg		07	44.5			
		ATH	SPZ	ePn	01	06	58.0	590		
		PRK	Z	ePn	01	07	08.6	665		
		VAM	Z	ePn	01	07	28.2	830		
			NE	e		08	59.2			
21	9	VLS	Z	eiP	03	34	47.9C	230		Athens:H=03:34:15.1 40°3 N,20°0 E. h=50Km M_L=4.5
			NE	i		35	17.9			
		ATH	SPZ	eiP	03	35	11.6C	405		BCIS:H=03:34:14.0 40°1 N, 19°8E h=45Km M_L=4.3 (Moxa)
			SPE	iS			53.5			
		PRK	Z	eiP	03	35	30.6D	540		UCSGS:H=03:34:14.3 40°3 N, 19°9 E h=33 M=5 Felt on Corfou Island IV+ at Avliotes IV at Corfou, Ano-Korakiana, Skripteron.
		VAM	Z	ei(P)	03	35	47.7D	670		
			E	ei		36	46.0			
		ARC	Z	ei(P)	03	36	07.4D	830		
22	9	VLS	Z	eiPn	20	21	17.4C	165		Athens:H=20:20:48.7 39°5 N,21°4 E. M_L=4.0
			Z	ei			19.8C			
		ATH	SPZ	eiPn	20	21	29.6D	265		
			SPZ	eiPb			31.4			
			SPN	ei			55.9			
		PRK	Z	ePb	20	21	53.0	410		
		VAM	Z	ePn	20	22	00.1	505		

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
23	9	VLS	Z	eiPn	21	11	45.7C	150		Athens:H=21:11:18.8 39°.4 N, 21°.3 E. M_L 3.8
			Z	ei(Pg)			48.1D			
			N	$iS_{33}S$		12	03.0			
			E	iSg			06.0			
		ATH	SPZ	ePn	21	11	59.0	260		
			SPZ	eiPy		12	02.3D			
			SPNE	ei			25.7			
		PRK	Z	ePn	21	12	19.7	420		
		VAM	Z	e?Pn	21	12	31.2	510		
24	9	VLS	Z	ePn	22	00	55.8	165		Athens:H=22:00:27.1 39°.6 N, 21°.2E M_L 3.9
			N	eiSy		01	16.7			
			N	eiSg			18.6			
		ATH	SPZ	eiPn	22	01	09.7	280		
			SPE	ei			33.3			
		PRK	Z	e?Pn	22	01	29.0	430		
		VAM	Z	ePn	22	01	41.9	525		
25	9	ARC	Z	ePn	23	24	28.5	110		Athens:H=23:24:06.9 35°.9 N, 26°.9E M_L 4.3
			N	eiSg			41.8			
		VAM	Z	ePn	23	24	46.4	250		
			Z	eiPy			49.2			
			E	eiSy		25	20.3			
			E	iSg			22.9			
		ATH	SPZ	e	23	25	33.4	360		
			SPE	eiSg			55.1			
		PRK	Z	ePn	23	24	01.3	370		
			Z	ePg			13.8			
			NE	ei			56.8			
26	10	VLS	ZNE	i!Pg	04	47	21.0CNE	25		Athens:H=04:47:16 Felt on Cephalonia Island (IV at Lixouri)
			E	iSg			24.1			
27	10	VAM	Z	eiPg	07	19	49.7C	100		Athens:H=07:19:30.4 35°.2 N, 23°.2 E
			N	eiSg		20	02.3			
		VLS	Z	e?Pn	07	20	28.7	400		
			Z	ePb			32.8			
			N	ei		21	17.9			
		ARC	Z	ePn	07	20	43.4	450		
		PRK	Z	ePn	07	20	44.5	525		
			Z	eiPb			50.3			
			E	ei		21	04.1			
28	10	VAM	Z	ePn	14	55	21.8	295		Athens: H=14:54:37 Prob. 35° 1/4 N, 21° E.
			Z	ePb			24.4			
			Z	eiPy			26.5			
			N	ei(Sb)			57.8			
			N	eiSg		56	05.8			
		VLS	Z	ePn	14	55	23.8	310		
			N	eSy		56	06.5			

Nº	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
29	10	VAM	Z	i!Pn	15	23	13.1C		220	Athens: H=15:22:38.0
			E	iSb			41.3			38.4 N, 22.1 E. M_L=4.2
			E	iSg			44.6			
		ATH	SPZ	eiPn	15	23	13.7D		225	
			SPZ	i			22.4D			
			SPN	ei(Sb)			41.6			
			SPN	eiSy			43.7			
			SPN	iSg			46.1			
		VLS	Z	eiPn	15	23	15.9D		240	
			Z	i(Py)			18.2D			
			N	i		24	08.4			
		PRK	Z	eiPn	15	23	45.4D		475	
			E	ei		24	26.1			
		ARC	Z	eiPn	15	23	53.6D		540	
			E	eiSb		24	59.6			
30	11	VLS	ZNE	i!Pg	00	23	51.0D	SE	55	Athens: H=00:23:40.6
										37.8 N, 21.2 E. M_L=4.1
		ATH	SPZ	eiPn	00	24	16.2C		220	BCIS: H=00:23:40.
			SPN	eiSn			42.3			37.8 N, 21.2 E.
			SPE	eiSy			45.2			Felt in Elis (IV at Strephi; a very loud noise preceded the shock)
			SPN	iSg			47.4			
		VAM	Z	ePn	00	24	31.9		355	
		PRK	Z	ePn	00	24	46.9		470	
			Z	e			50.5			
		ARC	Z	e	00	25	08.8		(635)	
31	11	VLS	Z	ePg	00	47	07.7		95	Athens: H=00:46:50
			E	eiSg			21.2			Felt in Elis (IV+ at Letrinae)
32	11	VLS	Z	eiPg	04	34	34.1D		115	Athens: H=04:34:12.0
		ATH	SPZ	eiPn	04	34	44.7C		200	38.8 N, 21.7 E. M_L=4.2
			SPN	eSg		35	12.7			BCIS : H=04:34:16
		PRK	Z	eiPn	04	35	09.6C		395	38° 3/4 N, 21° 1/2 E. Felt in Aetolia (IV at Agrinion)
		VAM	Z	ePn	04	35	14.7		435	
		ARC	Z	ePb	04	35	47.0		625	
33	11	VLS	Z	ePg	05	04	53.0		115	Athens: H=05:04:31.2
			E	eiSg		05	07.3			38.7 N, 21.7 E. M_L 3.5 Felt in Aetolia (IV
		ATH	SPZ	ePn	05	05	05.2		200	at Agrinion)
		VAM	Z	ePn	05	05	35.3		435	
34	11	VLS	Z	ei.Pn	05	43	13.4D		140	Athens; H=05:42:48
			N	ei!Sg			31.5			37° 1/4 N, 21° 3/4 E.
		ATH	SPZ	ePn	05	43	24.7		230	
		VAM	Z	ePy	05	43	45.6		320	
35	11	VLS	Z	ePn	09	51	19.5		130	Athens: H=09:50:55.5
										37.5 N, 21.9 E.

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Nº	Date	Station	Comp.	Phase	h	m	s.	D	Km	Remarks
		ATH	SPZ	eiPn	09	51	24.7D		170	
			SPN	eiSn			48.7			
		VAM	Z	ePn	09	51	43.1		315	
36	11	VAM	Z	ePn	10	13	31.4		255	Athens: H=10:12:51.4
			N	eSg		14	07.6			Probably 34°N, 26° 1/4 E.
		ARC	Z	eiPn	10	13	37.0C		300	
37	11	VLS	Z	eiPn	11	02	50.3D		155	Athens: H=11:02:23
			E	eiSg		03	11.6			Felt in Arta (V+ at Pighae)
38	11	VLS	ZN	eiPg	19	12	38.8CN		70	Athens; H=19:12:25.4
			E	eiSg			47.7			37.6 N, 20.7 E.
		PAT	Z	e	19	13	53.9		(120)	
		ATH	SPZ	eiPn	19	13	05.9C		260	
			SPZ	ei			10.6C			
			SPN	eiSg			44.2			
		VAM	Z	ePn	19	13	22.7		395	
			Z	ei			35.2D			
		PRK	Z	ePn	19	13	38.9		520	
39	12	VLS	Z	ei!Pn	04	49	14.2C		135	Athens: H=04:48:49.6
										39.3 N, 20° E.
		PAT	Z	e(Pn)	(04	49	15)		(140)	
		ATH	SPZ	eiPn	04	49	33.1		285	
			SPZ	ePb			37.6			
		PRK	Z	ePn	04	49	54.2		455	
		VAM	Z	ePn	04	50	03.2		525	
40	12	VLS	Z	eiPn	05	22	22.0C		120	Athens: H=05:21:59.4
			E	eiSg			36.7			39.2 N, 21.2 E.
		PAT	Z	e	05	(22	22)		(120)	
		ATH	SPZ	ePn	05	22	40.0		260	
		VAM	Z	ePn	05	23	08.7		490	
41	13	RHD	ZNE	i!P	06	49	09.7DSW		100	Athens: H=06:48:53
			N	i!S			22.1			36°N, 27° E. h=50 Km
										h=50 Km.
		VAM	Z	eiP	06	(49)	29.7D		260	
			N	eiS		50	03.7			
42	13	RHD	Z	eiPn	10	19	47.5		220	Athens: H=10:19:12
			N	eiSg		20	16.3			34° 1/4 N, 27° 1/2 E.
		VAM	Z	ePn	10	20	02.8		340	
			N	eSn			38.8			
43	13	VLS	Z	iP	22	38	55.6C		105	Athens: H=22:38:39
										38° 1/4 N, 19° 3/4 E.
		PAT	Z	eiP	22	39	05.6		180	h=50 Km. M_1 4.2

ATHENS AUGUST 1966

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		ATH	SPZ	eiP	22	39	24.7C		335	
			SPE	eiS			59.5			
		VAM	Z	eiP	22	39	44.8D		490	
		PRK	Z	eP	22	39	55.6		575	
		ARC	Z	eP	22	40	19.2		745	
44	14	PAT	Z	eSg	02	40	12.7		110	Athens: 02:39:38.8 39°5 N, 21°5 E. M_L 3.8
		VLS	Z	eiPn	02	40	06.0C		155	
		ATH	SPZ	ePn	02	40	17.3		245	
			SPZ	eiPg			19.4C			
			SPN	eiSg			52.3			
		PRK	Z	ePb	02	40	44.3		415	
		VAM	Z	ePn	02	40	50.9		510	
45	14	VLS	Z	ePn	03	(14)	50.9		165	Athens: H= 03:14:23 39° 1/2 N, 21° 1/2 E M_L 3.7
			N	eSg		15	13.2			
		ATH	SPZ	ePn	03	15	04.6		235	
			SPZ	eiPy			05.8C			
			SPN	eiSg			32.6			
		VAM	Z	ePn	03	15	37.9		530	
46	14	VLS	Z	ePn	09	02	50.7		225	Athens: H=09:02:08 36° 1/4 N, 20° 1/4 E
		VAM	Z	ePn	09	02	00.6		350	
		ATH	SPZ	ePn	09	02	00.6		350	
			SPE	eSn			38.5			
47	14	RHD	Z	eiPn	09	28	34.9C		155	Athens: H=09:28:08 Probably 35° N, 27° E.
			Z	ei			36.9			
			N	eiSg			55.			
		VAM	Z	ePn	09	28	48.6		265	
48	14	VLS	Z	ePn	10	41	54.3		165	Athens: 10:41:26 36° 3/4 N, 21° E.
		ATH	SPZ	ePn	10	42	08.5		275	
			SPN	eSn			38.2			
		VAM	Z	ePn	10	42	13.2		315	
50	14	ATH	SPZ	ePn	12	41	09.6		170	Athens: 12:40:41 39° 1/2 N, 23° 1/4 E
			SPE	eiSg			31.6			
		PRK	Z	e?	12	41	13.5		(250)	
		VLS	Z	ePn	12	41	22.7		270	
51	14	RHD	Z	eiPn	19	46	22.4		190	Athens: H=19:45:51.2 35°2 N, 26°4 E
			N	eiSb			46.2			
		VAM	Z	ePn	19	46	25.4		205	
			N	eiSg			53.6			
		ATH	SPZ	ePn	19	46	47.0			

ATHENS AUGUST 1966

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
52	14	ATH	SPZ	eiPn	23	04	06.9	D	135	Athens:H=23:03:42.4
			SPE	eiSg			24.1			39°2 N, 23°2 E.
		PRK	Z	ePn	23	04	20.6		255	
		VLS	Z	ePn	23	04	31.5		270	
		VAM	Z	ePn	23	04	45.4		430	
53	14	VLS	Z	ePn	23	48	58.6		150	Athens:H= 23 :48 :32
			N	eiSg		49	19.6			Probably 39° 1/2 N,
		ATH	SPZ	ePn	23	49	12.7		260	21° 1/2 E
54	25	VLS	Z	ePg	02	16	49.3		80	Athens:H=02:16:34.3
		ATH	SPZ	ePn	02	17	09.6		220	38°7 N, 21°3 E. M_L 3.6
			SPE	eiSn			35.1			
		VAM	Z	ePn	02	17	39.1		450	
55	15	VLS	Z	iPg	03	42	33.3	CN	85	Athens:H=03:42:17.4
		PAT	Z	e(Pn)	03	42	44.0		140	37°5 N, 20°6 E.M_L 4.1
		ATH	SPZ	ePn	03	43	05.5		320	
			SPN	eiSn			41.1			
			SPE	eiSy			52.9			
		VAM	Z	eiPn	03	43	14.4	D	390	
		PRK	Z	ePy	03	43	52.5		575	
		RHD	Z	ePn	03	43	52.8		695	
56	16	VLS	Z	ePn	03	29	09.6		135	Athens:H=03:28:45.6
		ATH	SPZ	ePn	03	29	33.1		315	39°4 N, 20°5 E. M_L 4.1
			SPZ	eiPb			36.9	D		BCIS:H=03:28:40
		PRK	Z	ePn	03	29	53.0		490	40°0 N, 20°0 E.
		VAM	Z	ePn	03	29	02.7		545	Felt on Corfou Island (III at Avliotes)
57	16	VLS	Z	ePn	03	48	56.1		220	Athens:H=03:48:20.9
			E	eiSg		49	27.1			40°2 N, 20°5 E.
		ATH	SPZ	ePg	03	49	28.5		370	
		VAM	Z	ePn	03	49	47.8		620	
58	16	VLS	ZNE	iPn	03	54	15.9	DNW	200	Athens:H=03:53:42.7
		PAT	Z	ePn	03	54	21.8		245	39°8 N, 19°9 E M_L=4.8
		ATH	SPZ	eiPn	03	54	39.6	D	390	BCIS:H=03:53:38
		PRK	Z	ePn	03	54	59.5		545	39°8 N, 19°9 E
		VAM	Z	ePn	03	55	08.2		620	USCGS:H=03:53:42.9
			E	eiSn		56	11.3			40°3 N, 19.9 E
		RHD	Z	ePn	03	55	35.9		815	Albania . h=33R m=4.9
										Felt on Corfou Island (IV at Corfou, Avliotes).

ATHENS — AUGUST 1966

N°	Date	Station	Comp	Phase	h	m	s	D	Km	Remarks
59	16	PRK	Z	iPg	09	31	11.8	CNE	35	Athens: H=09:31:05 Probably 39° N, 26°1/2 E.
			N	iSg			16.3			
		ATH	Z	ePn	09	31	46.2		265	
60	16	VLS	Z	ePn	13	46	53.2		150	Athens: H=13:46:26.7 39°5 N. 20°6 E.
		ATH	SPZ	eiPn	13	47	15.3	D	320	
			SPN	ei(Sg)		48	02.0			
		PRK	Z	ePn	13	47	36.6		485	
		VAM	Z	ePn	13	47	45.6		560	
61	16	ATH	SPZ	eiPg	16	47	1.5	D		Local shock
			SPE	iSg			42.5			
62	16	VLS	Z	ePn	18	30	58.5		130	Athens: H=18:30:36.2 37°5 N, 21°8 E. M_L 3.4
		ATH	SPZ	ePn	18	31	05.7		175	
			SPN	eiSg			29.1			
		VAM	Z	ePn	18	31	24.5		320	
63	16	VAM	Z	ePn	21	02	56.4		290	Athens: H=21:02:11.9 36°N, 27° 1/4 E M_L 4.3
		ATH	SPZ	ePn	21	03	07.6		380	Lost at the stations of ARC and PRK during the paper change.
			SPZ	eiPy			16.7	C		
			SPN	eiSg		04	10.6			
		VLS	Z	ePn	21	03	32.5		610	
64	17	VLS	Z	ePn	08	20	23.6		155	Athens: H=08:21:56.5 39°6 N, 20°5 E. M_L 3.9
			N	eiSg			44.0			
		ATH	SPZ	ePn	08	20	48.9		270	
			SPN	eiSn		21	12.1			
			SPN	eiSg			16.8			
		VAM	Z	ePn	08	21	17.8		580	
65	17	VLS	Z	ePn	10	31	57.3		170	Athens: H=10:31:28.3 Probably 39° 1/4 N, 22°E M_L 3.5
			N	eiSg		32	20.8			
		ATH	SPN	eiSg	10	32	29.0		200	
66	17	VLS	Z	eiPn	16	04	21.0		130	Athens: H=16:03:57 39° 1/4 N, 21° 1/4 E
			E	eiSg			37.5			
		ATH	SPN	eiSg	16	05	10.0		245	
67	17	VLS	Z	eiPg	16	16	45.4		100	Athens: H=16:16:26.3 38°8 N, 21°8 E. M_L 3.7
		ATH	SPZ	eiPn	16	17	03.8		235	
			SPE	eiSg			37.6			
		VAM	Z	ePn	16	17	31.0		450	
68	17	PAT	Z	ePg	19	(02)	(27)		(140)	Athens: H=19:02:01.0 39°4 N, 21°3 E M_L=3.8
		VLS	Z	eiPn	19	02	24.8	DN	130	
			N	eiSg			41.1			

Nº	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		ATH	SPZ	eiPn	19	02	41.3		260	
			SPZ	eiPy			45.0			
			SPE	iSn		03	11.6			
		PRK	Z	ePb	19	03	09.2		440	
		VAM	Z	ePn	19	03	13.1		550	
69	18	ARC	ZNE	iP	03	19	07.4	CSE	40	Athens: H=03:18:52.2 36° 1/2 N, 27° 3/4 E. h=50 Felt on Symi Island (II+ at Symi).
		PRK	Z	eiP	03	19	43.4		335	
		VAM	Z	eP	03	19	47.6		370	
		ATH	SPZ	e?(P)	03	20	10.0		440	
70	18	PRK	Z	eiPg	05	49	24.9	D	120	Athens: H=05:49:02 Probably 39° 1/4 N, 28° 1/4 E.
			N	eiSg			40.0			
		ARC	Z	ePn	05	49	51.1		330	
71	18	VLS	Z	eiPn	11	34	14.9	D		
		ATH	SPZ	ei	11	34	49.4	C		
72	18	VLS	Z	ePg	14	00	55.5		115	Athens: H=14:00:36 Probably 38° 3/4 N, 21° 3/4 E
			N	eiSg		01	09.8			
		ATH	SPZ	ePn	14	01	07.2		190	
73	18	VLS	Z	ePg	18	19	20.5		115	Athens: H=18:18:59.6 Probably 39° 1/4 N, 21° 1/4 E.
			N	eiSg			35.0			
		ATH	SPZ	eiPn	18	19	39.6		260	
74	18	ARC	ZNE	iP	22	09	30.0	CSE	160	Athens: H=22:09:38 36°4 N, 26°2 E. h=100Km M_L=4.0
			N	iS			49.2			
		VAM	Z	iP	22	09	36.2	C	215	BCIS: H= 22:09:00 36°2 N, 26°3 S, h=120
			N	iS			59.9			
		ATH	SPZNE	eiP	22	09	45.6	CNW	295	USCGS: H= 22:09:00.2 36°2 N, 26°4 E. Dodecanese Islands. h=122 m=4.3
			SPN	eiS		10	16.8			
		PRK	ZNE	i!P	22	09	48.8	DSW	320	
		VLS	ZN	iP	22	10	13.6	CW	520	
			N	eiS		11	07.3			
75	19	VAM	Z	ePg	07	50	22.1		115	Athens: H=07:50:00 35° 3/4 N, 25° 1/2 E
			N	ei!Sg			36.5			
		ARC	N	ePn	07	50	38.4		245	
76	19	VLS	Z	ePn	14	27	44.5		165	Athens: H:14:27:16.0 37° 1/4 N, 21° 3/4 E.
			N	eSg		28	07.0			
		ATH	SPZ	ePn	14	27	48.5		200	
			SPN	eiSg		28	16.5			
		VAM	Z	ePg	14	28	11.4		305	
77	19	ATH	SPZ	ePn	15	27	(06.4)		175	Athens: H=15:26:37 37° 3/4 N, 21° 3/4 E. The station of Cepha-
			SPN	eiSg			30.4			

38.97

21.92

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		VAM	Z	ePn	15	27	24.7	340		tion for a few minutes.
78	20	PAT	Z	ePg	11	54	21.2	75		Athens:H=12:54:07.4 38° 58'N, 21° 55'E M_L=3.8
		VLS	Z	ePn	11	54	30.0	120		
		ATH	SPZ	ePn	11	54	41.9	215		
		PRK	Z	ePn	11	55	05.5	400		
		VAM	Z	ePn	11	55	12.7	455		
		ARC	Z	ePn	11	55	37.6	645		
79	20	VLS	Z E	eiPn eiSn	12	06 07	20.7C 10.0	480		Athens:H=12:05:12.5 42°3 N, 18°9 E.M_L=5.3
		ATH	SPZ	eiPn	12	06	41.1D	635		BCIS:H=12:05:13 42°3 N, 18°9 E.
		PRK	Z	eiPn	12	06	53.4	725		USCGS:H=12:05:19.0 Yugoslavia. h=22 . m=5.5
		VAM	Z	ePn	12	07	11.7	920		
		ARC	Z	ePn	12	07	39.2	1070		
79'	20	VLS	Z E	ePn ei	12	39 40	44.1 08.6	100		Athens:H=12:39:26 38° 3/4 N, 21° 1/2 E
		ATH	SPZ SPE	ePn eiSg	12	39 40	58.1 26.0	200		
		VAM	Z	e?(Pn)	12	40	33.2	470		
80	20	VLS	Z	ePn	13	09	13.3	510		USCGS:H=13:08:13 42°2 N, 18°3 E.
		VAM	Z	e?	13	10	03	(920)		
81	20	VLS	Z N	eiPn eiSg	14	31	04.0 23.3	145		Athens:H=14:30:38 34° 1/4 N, 21° 3/4 E M_L 3.6
		ATH	SPZ SPN	ePg eiSg	14	31	16.5 44.0	220		
82	20	VLS	Z E	eiPn eiSn	19	09 10	22.2C 11.5	475		Athens:H=19:08:15 42°1/4 N, 19° E. M_L 5.1
		ATH	SPZ SPN	eiPn eiSn	19	09 10	43.1D 50.0	640		BCIS:H=19:08:26 USCGS:H=19:08:21.4 42°3 N, 18°9 E. h=20 Km. m=4.9
		PRK	Z	ePn	19	09	55.1	735		
		VAM	Z	ePn	19	10	14.3	890		
83	20	VLS	Z E	ePg eiSg	19	50	00.5 150	115		Athens:H=19:49:38.8 39°2 N, 21°4 E. M_L 3.8
		ATH	SPZ SPN SPE	ePn eiSb eiSy	19	50	17.6 47.4 50.1	245		
		PRK	Z	ePb	19	50	45.6	430		
		VAM	Z	ePn	19	50	47.4	485		

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
84	20	VLS	Z	ePn	21	13	11.4		140	Athens:H=21:12:46 37° 3/4 N, 22°E M_L=3.4
		ATH	SPZ	eiPn	21	13	14:0		165	
			SPE	eiSg			36.2			
		VAM	Z	ePn	21	13	37.3		350	
85	21	PRK	Z	iPg	01	31	13.0	CSW	140	Athens:H=01:30:45.0 40°0 N, 27°4 E; M_L=5.3
		ATH	LPZNE	eiPn	01	31	41.5	CSW	390	BCIS:H=01:30:43 40°3 N; 27°6 E; M=5 1/2 (Stras.); M_L=4.7 (Pruh.).
			SPZNE	ei			41:7	DNE		USCGS:H=01:30:45.2 40°3 N, 27°4 E;h=33 K.Km. m=4.9
			SPZ	ei!Pb			45:2	D		Felt in Eastern Trace (IV at Alexandroupolis, III+ at Tycheron, III at Didymotichon) and on Lesvos Island (IV+ at Keramion, III at Aghiasos, Klio). Area over which the shock was felt ca 100.000 Km^2; Macroseism. magnitude 5.6*.
			SPZ	ei!Py			49.5	D		
			SPZ	iPg			54:6			
			SPE	eiSb		32	29:6			
			SPN	eiSg			41.7			
		ARC	Z	eiPn	01	31	46:4	D	420	
			N	ei!		32	34:3			
			N	iSb			38.5			
		VAM	Z	eiPn	01	32	06:4	C	580	
			N	ei!			54.2			
			N	ei!		33	51.9			
		VLS	Z	eiPn	01	32	11:0	D	620	
			Z	ei(Pb)			19:6			
			N	ei		33	23:7			
			E	ei			27:6			
			E	eiSy			36.0			
86	21	VLS	Z	ePn	11	51	43:4		330	Athens:H=11:50:53.8 41° 1/4 N, 20° E.
			Z	e			47.2			
			N	eSg		52	33.5			
		ATH	E	eiSg	11	53	10.5		460	
87	21	VLS	Z	ePn	15	46	32:4		155	Athens:H=15:46:05.3 37°1 N, 21°6 E.
			Z	eiPg			34.2	C		
			N	eiSg			53.1			
		ATH	SPZ	eiPn	15	46	39:2	C	210	
			SPZ	eiPg			43:0			
			SPNE	ei(Sn)		47	03:4			
		VAM	Z	ePg	15	46	58:1		295	
			N	e		47	43.7			
88	21	VLS	Z	ePn	18	48	05:6		160	Athens:H=18:47:37.6 37°1 N, 21°6 E.
			Z	e			06:9			
			N	eiSg			27.4			
		ATH	SPZ	eiPn	18	48	12:7	D	215	
			SPZ	eiPy			14:8	D		
			SPN	eiSn			37:8			
			SPN	eiSb			39.9			
		VAM	Z	ePg	18	48	33.0		310	
89	22	VLS	Z	ePn	05	20	55:5		145	Athens:H=05:20:30 Probably 39° 1/2 N, 21° 3/4 E. M_L 3.8
			ZNE	eiPg			57:3	CSW		
			N	ei		21	10:3			
			N	eiSg			15.1			

N°	Date	Station	Comp.	Phase	h	m	s	D	Remarks
		ATH	SPZ	ePn	05	21	09.8	260	
			SPZ	eiPy			13.2C		
			SPN	ei			33.8		
90	22	PRK	Z	eiPn	06	51	57.3DSE	130	Athens: H=06:51:33.2 Probably 38° 1/2 N, 27° 1/2 E.
			Z	eiPg			57.8DSE		
			N	ei		52	11.9		
			E	eiSg			14.1		
		ARC	Z	eSg	06	52	43.7	260	
		VAM	Z	e(Pb)	06	52	43.8	450	
91	22	VLS	Z	eiPn	19	12	22.9C	125	Athens: H=19:11:59 Probably 39°N, 21° 1/2 E E. M_L < 3.7
			Z	ei			24.0		
			N	eiSg			39.1		
		ATH	SPZ	eiPn	19	12	35.7C	230	
			SPE	eiSn		13	02.9		
92	23	VLS	Z	ePn	05	10	47.0	120	Athens: H=05:10:24.3 37°7 N, 21°8 E; M_L < 3.4
			Z	ei			50.0C		
			N	ei		11	09.8		
			N	ei			11.0		
		ATH	SPZ	eiPg	05	10	55.0D	170	
			SPN	eiSn		11	14.0		
		VAM	Z	ePn	05	11	14.2	330	
			Z	ei			22.2		
			N	ei			53.0		
93	24	ARC	Z	eiPn	03	36	10.7DNW	230	Athens: H=03:35:34 34° 1/2 N, 26° 1/2 E.
			Z	ei			13.0D		
			Z	ei!Py			13.5D		
			E	eiSn			37.7		
			N	ei			40.4		
		VAM	Z	eiPn	03	36	16.8C	275	
			Z	ei			21.9C		
			E	ei			50.7		
			N	eiSg			56.8		
		ATH	SPZ	ePn	03	36	40.4	460	
			SPZ	eiPy			50.7D		
			SPE	ei		37	43.2		
			SPN	ei			45.5		
			SPE	eiSg			52.2		
		PRK	Z	ePn	03	36	48.2	530	
		VLS	Z	ePn	03	37	07.0	675	
			Z	ei			12.0C		
94	24	VLS	Z	eiPg	11	35	58.4D		Local shock. Felt on Cephalonia Island (IV at Valsamata)
			E	eiSg		36	00.4		
95	25	VLS	Z	eiPg	04	13	47.0C	120	Athens: H=04:13:24 Probably 39° 1/4 N, 21° 1/4 E.
			Z	ei			50.3D		
			N	eiSg		14	01.8		
		ATH	SPZ	ePn	04	14	03.9	250	
			SPZ	ei			07.9D		
			SPN	eiSn)			31.2		

No	Date	Station	Comp.	Phase	h	m	s	D	Remarks
96	25	VLS	Z	eiPg	06	56	13.6D		Local shock. Felt on Cephalonia Island (IV at Valsamata)
97	26	VLS	Z	eiPn	01	20	00.0C		Athens:H=01:19:33.1 39°5 N, 21°0 E. M_L 4.0
			Z	ei			04.2		
			N	ei			17.9		
			E	ei			19.7		
			N	eiSg			20.6		
		ATH	SPZ	ePn	01	20	17.8	290	
			SPZ	eiPb			19.5D		
			SPZ	eiPy			21.8		
			SPNE	ei			39.1		
			SPE	ei			44.2		
		VAM	Z	ePn	01	20	48.7	535	
			Z	e			50.1		
			N	ei		21	34.2		
			N	eiSn			44.2		
			E	ei			58.9		
98	26	VLS	Z	ePn	11	20	08.2D	185	Athens:H=11:19:37.0 39°7 N, 20°7 E
			Z	ei			10.4		
			N	ei			26.0		
			N	eiS			29.5		
			N	eiSg			34.3		
		ATH	SPZ	ePn	11	20	25.6	325	
			SPZ	eiPb			28.7		
			SPZ	eiPy			30.9		
			SPN	eiSn		21	00.1		
		VAM	Z	ePn	11	20	58.4	580	
99	27	VLS	Z	ePn	08	09	50.1	160	Athens:H=08:09:22.2 Probably 39° 1/4 N,22°E. M_L 3.5
			Z	ei			53.1C		
			N	eiSg		10	11.9		
		ATH	SPZ	eiPg	08	10	01.5C	200	
			SPN	eiSn			19.0		
100	27	VLS	Z	ePn	14	50	40.1		Felt in Florina (III+ at Xyno-Nero)
101	28	VLS	Z	eiPn	01	47	09.7C	140	Athens:H=01:46:44.2 36°9 N, 20°8 E; M_L 4.0
			N	eiS			25,7		
			E	eiSg			28.6		
		ATH	SPZ	eiPn	01	47	28.0C	290	
			SPZ	eiPy			33.8		
			SPE	ei			58.4		
		PRK	Z	ePn	01	48	00.6	545	
102	28	VLS	Z	eiPn	04	19	13.7C	465	Athens:H=04:18:07.2 42°1 N, 18°7 E.; M_L 5.0
			Z	ei			15.5		BCIS:H=04:18:09 42°1 N, 19°0 E;M=4.2 (Beogr).
			N	ei		20	01.8		
			N	eiSn			05,3		
		ATH	SPZ	ePn	04	19	33.8	625	USCGS:H=04:18:13.3 42°2 N, 18°7 E.h=39 Km m=4.6
			SPE	ei		20	25.1		
			SPE	ei			39.2		

ATHENS AUGUST 1966

N°	Date	Station	Comp.	Phase	h	m	s	D	Remarks
		PRK	Z	ePn	04	19	46.2	715	
			Z	ei		20	59.2		
		ARC	Z	e?(Pn)	04	20	20.8	1055	
103	28	ATH	SPZ	eiPg	12	03	07.1C	110	Athens: H=12:02:46.5 37°.1 N, 23°.2 E; M_L=3.7
			SPN	ei			16.8		
			SPN	eiSg			20.3		
		PAT	Z	ePn	12	03	12.7	175	
		VLS	Z	ePn	12	03	26.0	250	
			Z	eiPg			31.0		
			N	eiSn			53.9		
		PRK	Z	ePn	12	03	39.6	360	
			E	ei		04	24.2		
104	29	VLS	Z	ei!Pn	01	50	06.3C	135	Athens: H= 01:49:41.6
			Z	eiPg			07.3		
			N	eiSg			23.7		
		ATH	SPZ	ePn	01	50	23.7	270	
			SPZ	e			24.3		
			SPE	ei			40.5		
			SPN	ei			44.5		
105	29	PAT	Z	ei!Pg	20	45	26.4C	45	Athens: 20:45:17.6 38° 1/2 N, 21° 3/4 E. M_L < 3.5
		VLS	Z	ei!Pn	20	45	41.9C	130	
			Z	ei			43.1		
			N	eiSg			58.6		
		ATH	SPZ	ePg	20	45	52.7	195	
			SPE	eiSn		46	13.1		
			SPN	eiSy			15.2		
		VAM	Z	ePn	20	46	17.2	410	
			Z	eiPb			22.2D		
			N	e			58.6		
106	30	PAT	Z	eiPg	06	00	(21.1)C	(45)	Athens: H=06:00:11.9 38°.9 N, 21°.8 E; M_L < 3.5
		VLS	Z	eiPn	06	00	36.1D	130	
			N	eiSn			52.9		
			E	eiSg			53.6		
		ATH	SPZ	eiPn	06	00	45.2C	200	
			SPN	ei!Sn		01	09.0		
			SPE	ei(Sg)			13.8		
		VAM	Z	ePn	06	01	15.7	440	
107	31	VLS	Z	eiPn	01	20	59.7D	120	Athens: H=01:20:36.6 39°.0 N, 21°.5 E; M_L < 3.5
			E	eiSn		21	15.1		
		ATH	SPE	eiSn	01	21	38.2	200	
			SPE	eiSg			43.6		
		VAM	Z	ePb	01	21	47.7	460	
108	31	VLS	Z	ePn	01	37	51.4	140	Athens: H=01:37:25.8 Probably 39° 1/4 N, 21° 1/2 E. M_L < 3.6
			Z	ei			53.2D		
			N	eiSn		38	10.0		
		ATH	SPE	eiSg	01	38	30.8	215	

ATHENS AUGUST 1966

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
109	31	VLS	Z	eiPn	07	42	16.8	D	150	Athens: H=07:41:50
			Z	eiPg			18:7			
			E	eiSn			36,0			
		ATH	SPE	eiSg	07	42	53.6		230	
110	31	VLS	Z	eiPn	10	15	29.1	D	140	Athens: H=10:15:04.1
			Z	ei			31.2	C		39° 1/4 N, 20° 3/4 E
			E	eiSg			46.9			M_L 4.0
		ATH	SPZ	eiPn	10	15	49:3	D	300	
			SPZ	ei			52:4	C		
			SPNE	ei		16	13.4			
			SPE	ei			18.9			
		VAM	Z	ePn	10	16	16:8		510	
			Z	ei			24.4			
111	31	ATH	SPZ	ePn	14	54	40:1		135	Athens: H=14:54:15.3
			SPZ	e			43.5			38:6 N, 22:3 E.
			SPE	ei			51.3			
			SPN	eiSg			58.1			
		PRK	Z	ePn	14	55	07.9		355	
		VAM	Z	eiPn	14	55	12:8	C	400	
			N	ei			48.6			
			E	eiSn			55.3			
112	31	ATH	SPZ	ePn	19	28	50.3		125	Athens: H=19:28:27
			SPZ	ei			53:9			Probably 38° 1/2 N,
			SPN	ei		29	04.2			22° 1/2 E M_L 3.2
			SPE	eiSg			05.5			
		VAM	Z	ePn	19	29	23.7		390	
113	31	ATH	SPZ	eiPg	21	38	58.5	C	105	Athens: H=21:38:38.4
			SPZ	ei		39	03:0			38° 1/2 N, 22° 3/4 E.
			SPE	ei			10:5			M_L 3.0
			SPN	ei			11.7			
		VLS	Z	ePn	21	39	10:0		195	
			Z	eiPg			12:9			
			N	ei			44.7			
		PRK	Z	e(Pg)	21	39	33.7		310	
		VAM	Z	ePn	21	39	29:5		345	
			Z	ei			31:0	D		
			N	ei		40	04.8			

ATHENS

LONG DISTANCE SHOCKS

AUGUST 1966

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
1	1	ARC	Z	eP	19	16	42,0	35°5		USCGS: H=19:09:55.1 29°9 N, 68°8 E. West Pakistan h=33 Km M=5.8
		PRK	Z	eiP	19	16	54.7C	36°5		
		VAM	Z	eiP	19	17	09.4C	38°0		
		ATH	SPZ	eP	19	17	10.9	38°5		
			LPZ	ei			11.3C			
			LPZ	eiPP		18	42.3C			
			LPN	eiS		23	08.3			
		VLS	Z	eiP	19	17	30.8C	40°5		
2	1	ARC	Z	eP	20	37	41.5	35°5		BCIS: H= 20 30:58 30°0 N, 68°5 E.
		VAM	Z	eP	20	38	09.7	37°5		USCGS: H=20:30:57.0 29°9 N, 68°6E. West Pakistan h=33 Km, M=5.7
		ATH	SPZ	eiP	20	38	11.7C	38°0		
			LPZ	ei			11.8			
			LPZ	eiPP		39	44.3			
		VLS	Z	eP	20	38	31.8	40°5		
3	1	ARC	Z	$ePKP_2$	20	44	31.8	154°5		USCGS: H= 20:44:18 15°3 S . 173°0 W. Samoa Islands Region h=7 Km. M=4.6
		ATH	SPZ	$eiPKP_2$	20	44	33.5	155°0		
		VAM	Z	$ePKP_2$	20	44	43.9	157°0		
		PRK	Z	$eiPKP_2$	20	45	40.6	(165°0)		
		VLS	Z	$eiPKP_2$	20	45	40.6	(167°0)		
4	1	ARC	Z	eiP	21	09	44.5	34°5		USCGS: H=21:02:59.6 37°0 N, 68°7 E. West Pakistan h=33 R. M=6.2 M=6 3/4 (PAS)
		PRK	Z	eiP	21	10	58.7	35°5		
		VAM	Z	eP	21	10	10.9	37°0		
			Z	ei			13.7D			
		ATH	SPZ	eP	21	10	14.8	37°5		
			LPZ	ei			14.9C			
		VLS	Z	eP	21	10	33.2	40°0		
5	2	ATH	LPZ	e(R)	19	36	16			
6	5	PRK	Z	eiP	01	11	03.0D	43°0		USCGS: H=01:03:04.4 32°6 N, 79°6 E.
		ATH	SPZ	eP	01	11	17.1	44°0		
		VAM	Z	eP	01	11	19.8	44°5		
		VLS	Z	eP	01	11	34.2	46°5		
7	5	PRK	Z	eiP	04	05	16.2C	38°0		BCIS: H=03:58:00 50°0 N, 78°0 E M=5.7 (Uppsala, Moxa) USCGS: H= 03:57:58.1 Eastern Kazakh SSR h=0 Km . M=5.7
		ATH	SPZ	eP	04	05	37.2	41°0		
		VAM	Z	eiP	04	05	45.2	41°5		
		VLS	Z	eiP	04	05	51.0C	42°5		

ATHENS AUGUST 1966

N°	Date	Station	Comp.	Phase	h	m	s.	D	Km	Remarks
8	6	VAM	Z	ePn	04	02	08.8		570 Km	Athens:H=04:01:48.8 Prob. 32°N,18°3/4 E.
			E	eSg		03	39.8			
		VLS	Z	ePn	20	03	17.3		630Km	
9	7	PRK	Z	eiP	02	25	59.5	89°5		USCGS:H=02:13:05.1 50°6 N, 171°3 W Aleutian Islamds Region h=39 R Km. M=6.5 M=7.0 (BRK)
		ATH	LPZ	iP	02	26	05.2	90°5		
			LPZ	iPP		29	41.0			
			LPN	eiSKS		36	42.6			
			LPE	eiS			45.8			
		VLS	Z	eP	02	26	05.6	90°5		
		ARC	Z	eP	02	26	10.3	91°5		
		VAM	Z	eP	02	26	17.7	93°0		
10	7	ATH	LPZ	eP	17	50	09.7	100°0		USCGS:H= 17:36:26.7 31°8 N, 114°5 W. Gulf of California h=33 R Km. M=6.3 Mag. 6 1/4 - 6 1/2 (PAS).
			LPZ	eiPP		54	29.0C			
			LPNE	eiSKS	18	00	51.2			
11	7	PRK	Z	eiP	20	30	48.2	80°5		USCGS:H=20:18:41.5 42°3 N, 143°0 E Hokkaido Japan Region h=66 Km. M=5.1
		ARC	Z	eiP	20	30	55.3	81°0		
		VLS	Z	eiP	20	31	07.3	83°5		
		VAM	Z	eiP	20	31	09.4	84°0		
12	9	PRK	Z	eP	00	24	22.7	19°0		USCGS:H=00:20:00 32°8 N, 48°7 E Western Iran h=54 Km M=4.
		VAM	Z	eP	00	24	36.5	20°0		
		ATH	SPZ	eP	00	24	42.6	20°5		
		VLS	Z	eP	00	25	06.0	23°0		
13	10	PRK	Z	ei(PKP)	05	20	49.5	154°0		USCGS:H=05:01:09.4 20°1 S, 175°3 W. Tonga Islands h=96 Km M=5.8 Magn. 6 1/2 (PAS) 5.2 - 5.6 (BRK)
		ATH	SPZ	ei(PKP_1)	05	20	52.0C	156°5		
			SPZ	ei(PKP_2)		21	19.9C			
			LPZ	ei		24	58.2			
		VAM	Z	e(PKP_1)	19	20	54.6	158°0		
		VLS	Z	e(PKP_1)	19	20	55.4	159°0		
		ARC	Z	e(PKP_1)	19	20	59.6	160°0		
14	11	ATH	LPZ	e(R)		06	36.2			
15	11	PRK	Z	eiPKP_2	23	45	57.7D	155°5		USCGS:H=23:25:37.9 23°4 S, 175°9 W Tomga Island region h=37 m=5.3
		ATH	LPZ	eiPKP_2	23	45	31.4C	158°		
		VAM	Z	ePKP_2	23	46	11.7	159°5		
		VLS	Z	ePKP_2	23	46	13.5	160°		
16	12	VAM	Z	ePKP	04	19	51.5	150°5		USCGS:H=03:59:50.1 22°4 S 176°2 W. South of Fiji islands h=128 Km. m=5.4
		PRK	Z	eiPKP	04	19	53.2D	151°0		

N°	Date	Station	Comp.	Phase	h	m	s.	D	Km	Remarks
		ARC	Z	ePKP	04	19	53.5	151°5		
		VLS	Z	e?(PKP)	04	20	09.0	155°		
17	12	ATH	LPZ	e(R)	16	00.5				
18	12	ATH	LPZ	e(R)	20	19.4				
19	12	PRK	Z	eP	20	29	52.9	90°0		USCGS:H=20:16:59.8
		VLS	Z	eP	20	29	54.1	90°		52°9 N, 161°6 W
		VAM	Z	eP	20	30	08.3	93°5		South of Alaska h=31 Km m=5.6
20	15	ARC	Z	eP	02	23	33.5	44°		USCGS:H=02:15:33.8
		PRK	Z	eP	02	23	43.9	45°		28°7 N, 78°9 E
		ATH	SPZ	eiP	02	23	57.1D	46°5		Northern India 15 Killed, 24 injured at New Delhi
		VAM	Z	eiP	02	33	59.0D	46°5		h=50 Km. m=5.8
		VLS	Z	eiP	02	24	15.1D	48°		
21	15	ARC	Z	eP	02	58	08.2	85°5		USCGS:H=02:45:32.3
		PRK	Z	eP	02	58	11.0	86°		13.3° N, 121°0 E.
		ATH	SPZ	eP	02	58	22.0	87°5		Mindoro, Philippine Islands ? h=14 Km. m=5.7
		VAM	Z	eP	02	58	25.1	88°		
		VLS	Z	eP	02	58	32.8	89°		
22	15	VAM	Z	eiP	10	29	25.7D	48°5		USCGS:H=10:20:42.2
		PRK	Z	eP	10	29	29.5	49°		3°8 N, 64°0 E.
		ATH	LPZ	eiP	10	29	36.0D	50°		Calsbergs ridge h=37 km m = 5.6
			LPZ	ei		32	20.0D			
			LPE	ei		36	56.0			
			LPE	eiPS		37	07.0			
		VLS	Z	eiP	10	29	51.8D	51°		
23	15	VLS	Z	eiP	13	48	40.8D	82°		USCGS:H=13:36:23.7
		ATH	LPZ	eP	13	48	42.1	82°		60°4 N,146°0 W.
		ARC	Z	ei!P	13	48	53.2D	84°5		South of Alaska . Mag.4.6-5.0 (BRK). h=9 Km. m=5.3
		VAM	Z	eiP	13	48	58.3D	85°5		
24	15	ARC	Z	e	02	23	33.7	43°5		USCGS:H=02:15:33.8
		PRK	Z	eiP	02	23	41.6D	44°		28°7 N, 78°9 E
		ATH	SPZ	eiP	02	23	57.4D	45°		Northern india . 15 Killed, 24 injured at New Delhi
		VAM	Z	eiP	02	23	59.1D	45		h=50 Km. m=5.8
		VLS	Z	eiP	02	24	14.6D	48°		
25	16	ARC	Z	iP	02	22	47.8C	34°5		USCGS;H=02:16:19.7
		PRK	Z	eiP	02	22	50.2C	35°		36°4 N, 70°8 E
										Hindu Kush region h=199Km m=5.7

N°	Date	Station	Comp.	Phase	h	m	s	D	Remarks
		VAM	Z	iP	02	23	12.3C	36°5	
		ATH	SPZ	iP	02	23	14.9C	37°	
		VLS	Z	iP	02	23	31.9C	39°5	
26	16	ATH	LPZ	e(R)	18	49.5			
27	16	ATH	SPZ	eiPKP	20	05	20.8C	148°	USCGS:H=19:45:38.7 21°4 S, 171°3 E. Loyalty Islands region M= 5.6 - 6.0 (BRK) h=36 Km. m=5.3
		VAM	Z	ePKP	20	05	24.2	149°	
		VLS	Z	ePKP	20	05	32.4	150°5	
28	17	ATH	SPZ	eiPKP	01	13	21.2C	147°5	USCGS:H=00:53:43 21°5 S. 171°2 E Loyalty Islands region h=51 Km. m=4.7
		VAM	Z	ePKP	01	13	24.5	148°	
		VLS	Z	e?	01	13	(25)	(150°)	
29	17	ATH	LPZ	eP	21	11	16.5	85°5	USCGS:H=20:58:35.9 52°3 N, 174°9 E. Near islands, Aleutian islands felt. h=32 Km,m=5.6
		ARC	Z	eiP	21	11	21.3D	86°	
		VLS	Z	eiP	21	11	21.5D	86°	
		VAM	Z	eP	21	11	31.0	88°	
30	18	PRK	Z	eP	14	47	26.3	96°5	USCGS:H=14:33:59.8 02° S 125°1 E. Moluca Sea h=56 Km. m=6.3
		ATH	SPZ	eiP	14	47	36.0C	99°	
		VAM	Z	eP	14	47	38.6	99°	
		ARC	Z	eP	14	47	45.2	100°5	
		VLS	Z	eP	14	47	46.3	100°5	
31	18	PRK	Z	eP	14	51	21.5	96°5	USCGS:H=14:37:53 0°1 S. 125°1 E Moluca Sea h=33 R Km. m=6.3
		VAM	Z	eP	14	51	31.3	99°	
		VLS	Z	e?	14	51	(32)	(100°5)	
32	19	ARC	Z	eiP	12	24	49.0C	10°7	BCIS:H=12:22:13 39°2 N, 41°5 E . h=50Km m=7.0 USCGS:H=12:22:09.6 39°2 N, 41°7 E Turkey. More than 3.000 Killed; many injured, with major property damaged in Erzerum, Birgol, Mus, and Hitlis provinces. h=26 R Km. m=6.1
		PRK	Z	eiP	12	25	02.3C	11°7	
		ATH	SPZ LPZ LPN	ei!P i iS	12	25 27	29.7C 30:8CSW 59.0	13°8	
		VAM	Z	eiP	12	25	36.1C	14°4	
		PAT	Z	e	12	25	(50)	(14°9)	
		VLS	Z	eP	12	26	00.8D	15°9	
33	19	PRK	Z	eP	12	58	54.0	83°5	USCGS:H=12:46:23.7 36°4 141°7 E. Near East of Honshu; Japan. h=28 R Km. m=5.5
		ARC	Z	eP	12	58	58.6	84°	

N°	Date	Station	Comp.	Phase	h	m	s	D	Remarks
34	19	PRK	Z	eP	13	17	58.6	11°4	USCGS:H=13:15:10.1 39°2 N, 41°1 E.
		VAM	Z	eP	13	18	34.5	14°2	Turkey h=33 R. m=5.1
		VLS	Z	eP	13	18	58.2	16°0	
35	19	ARC	Z	eP	13	57	05.8	10°6	BCIS:H=13:54:30
		PRK	Z	eiP	13	57	18.6C	11°4	USCGS:H=13:54:24.9 38°9 N, 41°7 E.
		ATH	SPZ	eiP	13	57	47.4C	13°6	Turkey h=33R m=5.3
		VAM	Z	eP	13	57	56.2	14°3	
		VLS	Z	eP	13	58	17.1	15°9	
36	19	PRK	Z	eP	14	20	44.2	11°4	BCIS:H=14:17:57
		ATH	SPZ	ei	14	21	23C	(13°5)	USCGS:H=14:17:57.5
		VAM	Z	eP	14	21	21.3	14°2	Turkey h=47 Km.m=5.1
		VLS	Z	eP	14	21	44.8	15°9	
37	20	PRK	Z	eP	09	44	17.8	77°	USCGS:H=09:32:31.7 43°1 N, 140°6 E
		ARC	Z	eiP	09	44	24.0D	78°	Hokkaido, Japan region. Felt on Hokkaido .h=161 Km. m=5.8
		ATH	SPZ	eiP	09	44	29.5D	79°	
		VLS	Z Z	eiP eiPP	09	44 47	37.0D 49.5C	80°5	
		VAM	Z	eP	09	44	39.9	81°	
38	20	ARC	Z	eiP	12	01	44.0C	10°8	BCIS:H=11:59:05 39°0 N, 41°6 E
		PRK	Z	eiP	12	01	58.6C	11°9	USCGS:H=11:59:12.1 39°3 N, 40°9 E. h=37
		ATH	LPZE LPN LPE	eiP eiS eiSSS	12	02 04 05	26.7CW 57.7 26.1	14°0	m=5.4
		VAM	Z	eP	12	02	35.0	14°9	
		VLS	Z	eiP	12	02	56.8D	16°	
39	20	ATH	SPZ	ePKP	23	15	28.6	155°5	USCGS:H=22:55:03.0 23°4 S 176°0 W
		VAM	Z	ePKP	23	15	34.0	157°	South of Fiji Islands M=5 3/4 (PAS) h=57 Km
		VLS	Z	ePKP	23	15	36.1	158°	m=5 - 6
40	21	ARC	Z	eiP	05	13	29.0C	91°	USCGS:H=05:00:26.8 8°5 N, 126°7 E.
		PRK	Z	eiP	05	13	34.7C	91°5	Mindanad, Philippine Islands. h=67 Km; m=6.0 .
		ATH	SPZ SPZ	eiP ei	05	13 17	40.7C 36.2	92°	M=6.6 - 6.9 (BRK).
		VAM	Z Z	eP ei	05	13	45.0 45.9C	93°	
		VLS	Z Z	eP ei	05	13	52,0 53.4C		

ATHENS — AUGUST 1966

N°	Date	Station	Comp.	Phase	h	m	s	D	Remarks
41	21	ATH	LPZ	e(R)	12	53	46.0		
42	21	ATH	LPZ	e(R)	15	26	03.1		
43	21	ATH	LPZ	e(R)	18	43	27.2		
44	21	ATH	LPZ	e(R)	21	21	20.2		
45	21	ATH	LPZ	e(R)	22	45	08.2		
46	22	ATH	LPZ	e(R)	04	28	05.2		
47	22	ARC	Z	ePKP$_1$	18	01	43.8	142°5	USCGS:H=17:42:10.6 22°4 S, 170°6 E. Loyalty Islands Region; h=39 Km. m=5.5. M=6,7 - 7.1 (BRK).
		PRK	Z	eiPK$_1$	18	01	45.8D	142°5	
			Z	ei		04	51.7		
		ATH	LPZ	eiPKP$_1$	18	01	51.2C	146°5	
			SPZ	ei			51.6C		
			LPZ	e		05	26.1		
			LPN	ei		24	25.1		
		VAM	Z	eiPKP$_1$	18	01	55.3C	148°	
		VLS	Z	eiPKP$_1$	18	01	58.3C		
48	22	VAM	Z	e(P)	20	51	42.2		
49	23	VLS	Z	eP	01	39	33.6		
		ATH	LPZ	e(R)	01	43	29.2		
50	23	ARC	Z	eP	18	34	24.9	78°	USCGS:H=18:22:16.7 23°8 N, 123°2 E. Southestern Ryukyu Islands, h=37 Km. m=5.6
		VAM	Z	eP	18	34	42.9	(82°5)	
		VLS	Z	eiP	18	34	48.4C	84°	
51	24	PRK	Z	ePKP$_1$	02	40	01.7	150°5	USCGS:H=02:20:49 19°0 S, 177°7 W. Fiji Islands Region h=442 Km. m=4.4
		VLS	Z	ePKP$_1$	02	40	18.8	154°5	
52	26	ARC	Z	ePKP$_1$	09	26	20.0	142°	USCGS:H=09:06:50.4 22°1 S, 170°0 E. Loyalty Islands Region; h=33 Km. m=5,6. M=5,4 - 5,8 (BRK).
		PRK	Z	ePKP$_1$	09	26	21.6	142°	
		ATH	SPZ	ePKP$_1$	09	26	30,8	146°5	
			SPZ	ei		32	23.3		
		VAM	Z	ePKP$_1$	09	26	34.7	148°5	
		VLS	Z	ePKP$_1$	09	26	42.2		
53	30	PRK	Z	eP	20	32	45.7	76°	USCGS:H=20:20:54 61°3 N, 147°5 W. Southern Alaska; h=36 Km; m=5.9 M=5 3/4 - 6 (PAS) 4.9 - 5.3 (BRK) , 5 3/4 (PAL)
		VLS	Z	eiP	20	33	02.7D	79°	
			Z	e		35	25.9		
		ATH	LPZ	eP	20	33	06.2	80°	
		ARC	Z	eiP	20	33	13.3D	81°5	

N°	Date	Station	Comp.	Phase	h	m	s	D	Remarks
		VAM	Z	eP	20	33	20.6	82°	
54	31	ATH	LPZ	e(R)	00	25	32.0		
55	31	ATH	LPZ	eP	18	24	02.3		
56	31	ATH	LPZ	e(R)	21	02	04.4		

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P.M.

NATIONAL OBSERVATORY - SEISMOLOGICAL INSTITUTE
SEISMOLOGICAL STATION NETWORK - GREECE
PRELIMINARY BULLETIN
SEPTEMBER 1966

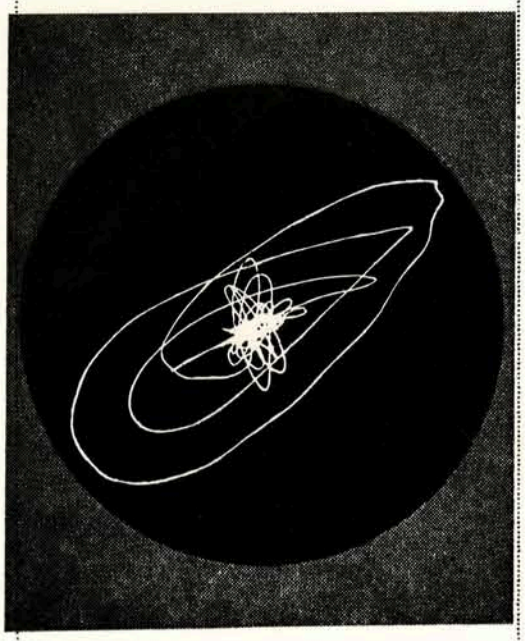
Station	Location	Type of instruments	Comp.	Masse Kgr.	T° sec.	Tg sec.	v:1	V	Drumm speed mm/min.
ATHENS	37°58'20"N	Benioff	Z,N,E	107,5	1	0,25		12,500	60
(ATH)	23°43;0 E	Hiller	Z,N,E	1	0,82	0,25	10	5,000	60
(Attica)	h=95 m	Wood-Ander.	N,E		0,8		50	2,800	60
	Cretaceous	Spreng.	Z	11,2	15	100		1,500	30
	Limestone	"	N,E	10,75	15	100		1,500	30
		Wiechert	Z	1300	1,5		1,1	130	ca30
		"	N	1000	5,7		4,0	115	ca30
		"	E	1000	5,3		5,3	85	ca30
		Mainka	N	135	3,0		5,2	62	ca31
		"	E	135	3,5		6,4	57	ca31
		Kritikos	N	40	2,5		3,3	4	ca40
VALSAMATA	38°10'36"N	Spreng.	Z	1,14	0,5	0,5		50,000	60
(VLS)	20°35'24"E	"	N	1,14	0,5	0,5		10,000	60
(Cephalo-	h=375 m	"	E	1,14	0,5	0,5		10,000	60
nia Island)	Cretaceous Limestone								
PARASKEVI	39°14'46"N	Spreng.	Z	1,14	0,5	0,5		50,000	60
(PRK)	26°16'18"E	"	N	1,14	0,5	0,5		12,000	60
(Lesvos	h=100 m	"	E	1,14	0,5	0,5		11,500	60
Island)	Rhyolite								
VAMOS	35°24'25"N	Spreng.	Z	1,14	0,5	0,5		55,000	60
(VAM)	24°11'59"E	"	N	1,14	0,5	0,5		15,000	60
(Crete	h=225 m	"	E	1,14	0,5	0,5		10,000	60
Island)	Marly Limestone								
RHODES	36°12'59"N	Spreng.	Z	1,14	0,5	0,5		50,000	60
(RHD)	28°07'34"E	"	N	1,14	0,5	0,5		10,000	60
(Rhodes	h=170 m	"	E	1,14	0,5	0,5		10,000	60
Island)	Sandstone								
PATRAS	38°14'11"N	Wiechert	Z	80	2,7		2,4	125	ca30
(PAT)	21°44'48"E								
(Northern Peloponne-sus)	h=45 m Alluvium								

NOTE: In the "Component" column, each horizontal component seismograph is designated by the direction of ground motion corresponding to upward trace motion on the seismogram when it is oriented so that time increases from left to right. On all vertical component(Z) instruments, upward trace motion corresponds to upward ground motion .
Magnitudes of local shocks calculated from Wood-Anderson records are designated by M_L .

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
1	1	ATH	LPZ	eiPg	12	35	46.5	C	90	Athens:H=12:35:29.0. 38°2 N, 22°7 E. M_L=3.9
		VLS	Z	ePn	12	36	00.7		185	B.C.I.S.:H=12:35:29.0 38°0 N, 24° 1/2 E.
		VAM	Z	ePn	12	36	18.4		330	USCGS:H=12:35:33.0 38°1 N; 22°8 E. h=36 Km M=4.7 .
		PRK	Z	ePn	12	36	19.0		335	Felt in Corinthia (IV at Assos, Vrachati), Arcadia (IV at Nestani) and Phokis (III at Kalithea). Area of felt shaking about 10.000 Km^2. M.M=4.1* Macroseismic focal depth ca. 23 Km.
2	1	ATH	SPZ	eiPg	13	10	32.0	C	90	Athens:H=13:10:13.5 38°3 N, 22°8 E. M_L=3.1
		VLS	Z	ePn	13	10	45.5		195	
		PRK	Z	ePn	13	11	01.5		320	
		VAM	Z	ePn	13	11	04.6		345	
3	1	PAT	Z	iPg	14	23	14.8	C	95	Athens: H=14:22:57.0 37°5 N, 22°3 E. M_L=5.4 a_N=771 µ T_N=1.8 s. M=6.0 a_E=693 µ. T_E=2.0 s.
		ATH	LPZNE	i!Pn	14	23	23.0	CNE	150	
		VLS	ZNE	i!Pn	14	23	24.5	DSE	160	
		VAM	ZNE	i!Pn	14	23	41.2	CSE	290	
		PRK	Z	eiPn	14	23	55.6	D	405	

The station of RHD was out of operation from 08.00 of September 1; to 22.00 of September 6.

BCIS:H=14:22:54.0 37°4 N, 22°1 E. M_L=5.6 (Collm, Pruhonice) 5 1/2 (Strasb.), 5.4 (Moxa).
USCGS:H=14:22:54.0 37°5 N, 22°1 E. h=17 Km. m=5.3



Record by a SR-100 Wilmot seismoscope at Mega-

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
										./. lopolis (37°22 N, 22°10 E) of the 1st September 1966 earthquake. Period of the seismoscope approximately 0.75 second ; Damping approximately 10 per cent of the critical. Full-scale deflection (2 1/2 in.) represents a relative velocity response of approximately 2 feet per second. Maximum amplitude of the record 61 mm, i. e. ground velocity of about 0,6 m/sec. Maximum intensity 7 1/2 - 8 on Mercalli-scale. According to press reports 240 houses collapsed and about 1300 were seriously damaged ; slight damage was incurred in 310 houses . 24 injured ; six of them seriously. The shock was felt in Arcadia (VIII at Megalopolis, VII+ at Trilophos, VII at Tripotamos, Eclisoula, Thoknia, Orestion, Anthochori, Plaka, Rapsomati, Malota, Vrysoula, Makrysion , Soulou, Marathousa, VI+ at Leontari, Perivolia, Ghephyra, VI at Katsibali, Veligosti, Isoma, Karyon, Ghephyrakia, Karvouniari, Leuktra, V+ at Kapsia , Stadion, Dimitsana , V at Vytina, Riza , Vyzikion, Kollina, Nestani, Doliana, Kakourion , Lagadia , Kyparisia, IV+ at Dara , Levidi , Tropaea , Parthenni, Amygdalia, IV at Kandila, Louka, St-Andreas, Korakovouni, III at Astros) , Messenia (VII at Kentrikon, Zevgolatio, VI+ at Meligala , Pyrgos, Oechalia , Kremidia , Katsaron , VI at Mikromani, Kopanaki, Avramion , Arphara, Platy, V+ at Dorion, Chandrinae , Ano-Dorion, Androusa, V at Petalidi, Thouria , Chatzi , Philiatra , Skala , Chrysokelaria , Longa , Kalamata , Gargalianoe , Chora, Arios, Diodia, Ghianitsanika , IV+ at Vlachopoulon , Charokopi , ./.

N°	Date	Station	Comp.	Phase	h	m	s	D	Remarks

Koroni, IV at Pylos, Kyparisia, III at Evagelismos, Methoni , Vasilitsion), Lakonia (V+ at Loganikos, V at Oetylos, Sparta, Palaeopanaghia, St-Ioannis, IV+ at Selasia, Mystras, Magoula , Kastorion, Amyklae, Vresthena, IV at Goritsa, Xerokampion , Karyae, Ghythion, Daphni, Skoura, III+ at Krokea, III at Hierax, Cheraki, Neapolis , Anoghia, Asopos, II+ at Areopolis, Sykea, Elide (VI at Andritsaena, Neochori, V+ at Makrisia, V at Salmoni, Kato-Phigalia, Kalydona, Strephi, Pelopion, Ano-Samikon, Krestena, Kalithea, IV+ at Letrinae, Zacharo, Vartholomio, IV at Katakolon, Dounaeïka, Andravida, Traganon, III+ at Vouprasion, Kylini, Lechaena, III at Lampia, Goumeron II+ at Manolas), Achaïa (VI at Temeni, Kato-Klitoria, V at Lechouri, Kertezi, Kalanistra, IV+ at Kalavryta, Patras, Vrachneika, Daphni, IV at Sagheïka, Alisos, Drepanon, St-Georges-Riou, Aeghion, Mazaraki, Klitor, Rhododaphni, III+ at Kato-Achaïa, Diakopton, Drymos, Drosia, III at Karaeïka, II+ at Valimitika, Chalandritsa), Corinthia (V at Sikyon, Xylokastron, IV+ at Assos, Sophikon, Derveni, Panariti, IV at St-Vasilios, Vrachati, Kryoneri, Perighiali, Archaea-Corinthos, III+ at Loutraki, III at Athikia, Stimanga, II+ at Lechaeon), Argolis (V at St-Andrianos, Nea-Kios, IV+ at Achladokampos, IV at Karya, Didyma, Argos, Drepanon, Ligouri, Nea-Tiryntha, III+ at Palaea-Epidavros, III at Kranidi, Mycenae, Ermionis, Nea-Epidavros, II+ at Asini) Aetolia (V at Aetolikon, III+ at Messologhi, III at Astakos) Acarnania (VI at Chalkiopoulon, V at Patiopoulon, Amphilochia, IV at Mytikas, III at Katouna, Lepenou, II+ at Vonitsa) Boeotia (V at Plateae, IV at Thisvi, Kyriakion, III+ at Distomon, III at Thebes, Asopia, Chalia, Levadea, II+ at Orchomenos, Koryni), Evrytania (V at Agrapha, Raphtopoulon, IV at Papparousion) Phokis (IV at Kasteli, Desphina, St-Euthymia, III at Kalithea), Attica (IV at Helinikon, III+ at Aspropyrgos, Palaeon-Phaleron, St-Ioannis-Rentis, III at Ampelakia, Nea-Liosia, Kalamaki, Neo-Psychiko, Erythrae , Nea-Chalkidon ,

N°	Date	Stat.	Comp.	Phase	h	m	s	D Km	Remarks

Kiphisia, Vouliagmeni, Kaesariani, II+ at Keratsini), Arta (VI at Klidi, V+ at Ramia , III at Korphovouni, Agnanta, II+ at Chalkiada, Dichomeri, St-Paraskevi, Ano-Kalentini) Jannina (II+ at Platanousa).

The shock was further reported from the Islands of Cephalonia (IV at Lixouri, III at Sami, Chionata, II+ at Kalamos), Zante (III+ at Keri, III at Lithakia, Zante, Gherakari), Aeghina (IV at Aeghina), Poros (IV at Poros) and Hydra (III+ at Hydra).

Also, it was felt on Crete Island, mainly in Heraklion (IV at Krouson, III+ at St-Myron, III at Galia) and Chania (III at Daratsos)

Not felt at St-Demetrios, Molaoe, Niata (of Laconia); Lakopetra, Lousika (of Achaïa); St-Trias, (of Argolis); Loutron , Thyrion, Paliampela, Ampelaki, Palaeros (of Acarnania); St-Demetrios, St-Georges, St-Vlasios, Akraephnion, Pavlon, Vaghia, (of Boeotia); Karoplesion, Kliston, Neraïda (of Evrytania); Polydroson (of Phokis); Marathon, Moschaton, Drapetsona, Peristeri, Spata, Mandra, Nea-Erythraea, Keratea, Nea-Makri, Aphidnae, Koropi, Perama, Paeania, Amarousion (of Attica) ; Kataraktis, Aneza, Tetrakomon, Ammotopos, Petas, Voulgareli (of Arta); Doliana, Pramanta, Perama, Terovon, Metsovon, Delvinaki, Zitsa (o Jamnina) ; Ithaca (of Ithaca); Valsamata, Svoronata, Digaleton, Skala, Vlachata, Poros (of Cephalonia); Ano-Volimae (of Zante); Kythera (of Kythera); Pitzidia, Tylisos, Pompia, Pyrgos, Charax, St-Varvara, Tympakion , Zaros, Kasteli, Epano-Archanae, Thrapsanon, Nea-Alikarnasos (of Heraklion); Kasteli, Alikianos , Chania, Platanos, Vamos, Souda, Maleme, Vatolakos, Perivolia (of Chania) Episkopi, Melidonion, Melampes, Akoumia, Argyroupolis (of Rethymnon)

Area of felt shaking about 385.000 Km^2 ; r_5=110 Km M. M=6.6*
Macroseismic focal depth ca 29 Km.

4	1	ATH	SPZ	eiPn	14	33	02.8C	150	Athens: H=14:32:36.3 . 37°5 N, 22°2 E; M_L 3.3
		VLS	Z	ePn	14	33	03.4.	155	Felt in Messenie (VI+ at Meligala) and Corinthia (IV at Vrachati)
		VAM	Z	ePn	14	33	21.7	300	

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
5	1	ATH	SPZ	eiPn	16	29	10.5C	155		Athens: 16:28:43.2. 37°.4 N, 22°.3 E. M_L 3.3 .
		VLS	Z	ePn	16	29	11.3	160		
		VAM	Z	ePn	16	29	27.8	290		
6	2	ATH	SPZ	eiPn	03	23	05.9C	135		Athens: H=03:22:41.2 37°.4 N, 22°.3 E. M_L 3.2
		VLS	Z	ePn	03	23	10.4	170		
		VAM	Z	ePn	03	23	24.6	285		
										The station of PRK was out of operation from 2 to 8 September 1966
7	2	ATH	SPZ SPNE	eiPg eiSg	06	48	06.0C 18.0	90		Athens: H=06:47:47.8 38° 1/2 N, 23°.0 E. M_L=3.1
		VLS	Z E	ePn ei	06	48	24.0 48.5	230		
		VAM	Z	ePn	06	48	37.5	340		
8	2	ATH	SPZ SPE	ePg eiSg	07	24	24.0 37.3	110		Athens: H=07:24:03.0 38° 3/4 N, 23° 1/2 E. M_L=3.1
		VLS	Z E	ePn ei	07	24 25	45.8 13.1	275		
		VAM	Z E	eiPn ei	07	24 25	57.8 46.2	375		
9	2	VLS	Z	ePn	13	19	34.1	100		Athens: H=13:19:13.8 37°.3 N, 21°.1 E.
		ATH	SPZ	ePn	13	19	50.8	235		
		VAM	Z	ePn	13	20	05.5	350		
10	2	VAM	Z N	eiPg i	15	12 13	52.9D 02.7	80		Athens: H=15:12:37.9 35°.7 N, 24°.9 E. M_L 3.9
		ATH	SPZ SPZ	eiPn eiPb	15	13	20.7 22.8	280		
		VLS	Z N	ePn eiSn	15	13 14	45.1 33.4	470		
11	2	PAT	Z	eiPg	22	32	22.1	100		Athens: H=22:32:03.2 37°.5 N, 22°.4 E. M_L 3.2
		ATH	SPZ	eiPn	22	32	26.7	130		
		VLS	Z	ePn	22	32	32.2	170		
		VAM	Z	ePn	22	32	46.6	285		
12	3	ATH	SPZ	eiPg	09	49	59.2C	95		Athens: H=09:49:39.7 37°.2 N, 24°.1 E. M_L 3.0
		VLS	Z	ePn	09	50	10.7	185		
		VAM	Z	ePn	09	50	29.6	330		

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
13	3	VLS	Z	ePn	14	04	49.9		125	Athens:H=14:04:26.5 37°5 N, 21°8 E. M_L=3.4
		ATH	SPZ	ePn	14	04	56.5		180	
		VAM	Z	ePn	14	05	14.5		320	
14	4	ATH	SPZ	ePg	12	21	52.4		95	Athens:H=12:21:33.0 37°8 N, 22°7 E. M_L=3.0
		VLS	Z	ePn	12	22	04.0		185	
		VAM	Z	ePn	12	22	18.3		300	
15	5	VLS	Z	iPg	22	34	28.9	D	100	Athens:H=22:34:09.4 38°4 N, 21°6 E. M_L=4.3 BCIS:H=22:34:12.0 38° 1/4 N, 21°3/4 E. USCGS:H=22:34:14.0 38°5 N, 21°9 E h=33 Km M_L=4.3 Felt in Achaïa (IV+ at Patras, Aeghion, Drepanon, IV at Kato-Achaïa, III at Kalavryta, II+ at Rhodo-daphni) Aetolia (IV+ at Messolonghi, Palaeochoraki, IV at Aetolikon, Naupaktos, III at Agrinion), and Pho-kis (IV at Kasteli). Area of felt shaking a-bout 15.000 Km². M. M.=3.9* Macroseismic focal depth ca 14 Km.
		ATH	SPZ	eiPn	22	34	40.2	C	185	
		VAM	Z	ePn	22	35	07.7		400	
16	6	VAM	Z N	eiP eiS	12	32 33	36.5 04.7	C	270	Athens:H=12:31:57.3 36°1/2 N, 26°3/4 E. h=100 Km.
		ATH	SPZ	eiP	12	32	42.0	D	315	BCIS:H=12:31:58.0 36°7 N, 26°6 E. h=150 Km.
		VLS	Z	eP	12	33	11.6		560	USCGS:H=12:31:57.9 36°7 N, 26°6 E . h=161 Km M_L=4.6
17	6	VLS	Z E	ePn eiSg	12	40 41	10.9 01.5		340	Athens:H=12:39:20.9 Probably 41° 1/4 N, 20°1/4 E. Felt on Cephalonia Is-land (IV+ at Argostoli , Valsamata)
		VAM	Z	ePn	12	41	01.1		730	
18	6	ATH	SPZ	ePn	22	41	31.8		180	Athens:H=22:41:02.4 39°4 N, 24°8 E. M_L=4.2
		VLS	Z Z	ePn ePg	22	41 42	59.1 12.7		390	BCIS:H=22:41:02.0 39°4 N, 24°8 E
		VAM	Z	ePn	22	42	05.2		440	USCGS:H=22:41:04.0 39°4 N, 25°0 E. h=33 Km. m=4.7
		RHD	Z	ePn	22	42	07.2		450	
19	7	ATH	SPZ	ePg	00	23	52.9		35	Athens:H=00:23:06.0 38°2 N, 23°5 E M_L=3.5
		VLS	Z	ePn	00	23	46.3		260	BCIS:H=00:23.1 38°0 N, 23° 1/2 E. Felt in Attica (IV at Nea-Erythraea, III+ at Am-pelakia, Vilia, III at Ne-
		VAM	Z	ePn	00	23	53.0		310	
		RHD	Z	ePn	00	24	10.0		450	

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
										on-Psychikon, Nea-Ionia). Also on the Island of Aeghina (III at Aeghina) Area of felt shaking about 10.000 Km^2 ; M. M.= 3.9 . Macroseismic focal depth ca 19 Km.
20	7	ATH	SPZ	eiPg	00	55	04.7C		35	Athens:H=00:54:57.7 38°2 N, 23°5 E. M_L=3.0
		VLS	Z	ePn	00	55	38.7		250	BCIS:H=00:55:00.0 38°0 N, 23° 1/2 E.
		VAM	Z	ePn	00	55	46.0		305	Felt in Attica (III+ at Ampelakia, Kalamaki,
		RHD	Z	ePn	00	56	05.6		460	III at Aspropyrghos, II+ at Nea-Ionia, Neon-Psychikon), as well as on the Island of Aeghina (III at Aeghina) Area of felt shaking about 10.000 Km; M.M.=3.8 Macroseismic focal depth ca 23 Km.
21	7	ATH	SPZ SPE	eiPn eiSg	13	00 01	48.4C 02.4		115	Athens:H=13:00:28.5 38°4 N, 23°3 E. M_L=3.1
		VLS	Z	ePn	13	01	09.5		260	
		VAM	Z	e?(Pn)	13	01	25.0		(400)	
22	8	VLS	Z E	eiPg iSg	11	34 35	53.4C 02.3		70	Athens:H=11:34:39.9 37°6 N, 20°6 E. M_L 3.9
		ATH	SPZ SPE	ePn eiSn	11	35	22.7 54.0		280	
		VAM	Z	ePn	11	35	38.8		405	
23	9	VLS	Z	eiPn	17	04	53.1C		105	Athens:H=17:04:33.0 39°1 N, 20°9 E.
		ATH	SPZ	ePn	17	05	14.5		270	Felt in Acarnania (II+ at Orphanon)
		PRK	Z	ePn	17	05	38.6		460	
		VAM	Z	ePn	17	05	42.6		490	
		RHD	Z	e?Pn	17	06	09.5		700	
24	9	VLS	Z	ePn	20	32	11.2		125	Athens:H=20:31:48.2 37°7 N, 21°8 E .
		ATH	SPZ	eiPn	20	32	16.7D		165	
		VAM	Z	ePn	20	32	37.6		330	
25	10	ATH	SPZ SPE	ePn eiSg	04	58	03.1 16.5		110	Athens:H=04:57:41.4 38°7 N, 22°8 E. M_L 3.1
		VLS	Z Z	eiPn eiPg	04	58	15.6D 19,4D		210	
		VAM	Z Z Z Z	ePn ePb eiSn eiSb	04	58 59	35.2 39:6 15:4 20.3		370	

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
26	10	ATH	SPZ	ePn	06	58	09.7		115	Athens: H=06:57:47.6
			SPE	eiSg			23.7			38°.8 N, 22°.9 E.
		VLS	Z	ePn	06	58	22.6		220	
			Z	eiSy			52.0C			
		VAM	Z	e?Pn	06	58	42.5		375	
			Z	ePb			45.8			
			Z	eiSn		59	23.0			
			Z	eiSb			28.0			
27	10	ATH	SPZ	ePn	07	10	13.4		125	Athens: H=07:09:50.0
		VLS	Z	ei?n	07	10	31.2C		260	39°.1 N, 23°.4 E.
		VAM	Z	ePn	07	10	50.6		410	
28	10	RHD	Z	eiP	10	55	43.3C		125	Athens: H=10:55:16.6
		VAM	Z	eiP	10	55	58.9D		280	36°.5 N, 26°.8 E. h=150 Km
			E	iS		56	31.0			M_L 4.2.
		PRK	Z	eiP	10	56	01.8C		305	BCIS: H=10:55:17.0
		ATH	Z	eiP	10	56	04.4C		325	36°.5 N, 26°.9 E . h=150 Km
		VLS	Z	eiP	10	56	34.1C		580	
29	11	PRK	Z	eiPg	20	43	21.2			
30	12	VLS	Z	iPg	05	14	28.0C		90	Athens: H=05:14:14.7
		ATH	SPZ	ePn	05	15	06.2		350	38°.7 N, 19°.9 E; M_L 4.3
			SPE	iSg			58.8			Felt on Cephalonia Island (IV+ at Valsamata, Argostoli, IV at Vlachata)
		VAM	Z	eiPn	05	15	29.8C		530	
			N	eiSn		16	25.9			
31	12	VLS	Z	eiPn	09	38	11.8C		225	Athens: H=09:37:35.8
			E	eiSn			38.1			40°.2 N, 20°.3 E. M_L 4.4
			E	eiSg			43.7			
		ATH	SPZ	ePn	09	38	32.0		385	
		PRK	Z	e?(Pn)	09	38	49.0		(520)	
		VAM	Z	eiPn	09	39	04.3C		640	
		RHD	Z	e?(Pn)	09	39	25.7		(810)	
32	14	VAM	Z	ePn	02	36	13.9			
		RHD	Z	eiPn	02	36	21.7			
33	14	VLS	ZNE	iPg	14	43	03.2C	SW	100	Athens: H=14:42:44.4
			N	eiSg			18.8			39°.0 N, 21°.3 E.
		ATH	SPZ	eiPn	14	43	21.2D		230	Malfunction in Patras station at the time of the earthquake.
			SPZ	eiPy			23.5C			M_L 3.7
			SPZ	eiPg			25.6D			Felt in Evrytania (III at Paparousion)
			SPN	ei			49.2			
			SPN	iSy			52.2			
		PRK	Z	ePn	14	43	40.5		430	
		VAM	Z	ePn	14	43	52.5		475	

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
34	14	VAM	Z	ePn	20	32	22.8			
		RHD	Z	ePn	20	32	34.9			
35	15	VLS	Z	eiPn	02	03	20.8	C	120	Athens: H=02:02:57.8 39°2 N, 21°2 E. M_L 3.8 .
		ATH	SPZ	ePn	02	03	38.0		260	
		PRK	Z	ePn	02	04	00.9		435	
		VAM	Z	ePn	02	04	08.9		495	
36	15	VAM	ZNE	iPg	11	50	39.6	DSW	90	Athens: H=11:50:23.7 34°6 N, 23°8 E. M_L 4.3
		ATH	SPZ	ePn	11	51	16.7		360	BCIS: H=11:50:29 34°6 N, 24°1 E
		RHD	Z	ePn	11	51	23.0		430	
		VLS	Z	ePn	11	51	33.1		490	USCGS: H=11:50:29.2 34°8 N, 24°3 E. h=72 Km m=4.5
		PRK	Z	ePn	11	51	39.1		560	
37	15	VAM	Z N	eiPn iSg	12	34 35	54.3 08.9	C	120	Athens: H=12:34:32 35° 1/2 N, 25° 1/2 E
		RHD	Z N	ePn eSn	12	35	10.6 38.4		250	
38	15	VLS	Z	eiPg	12	38	44.4	C	100	Athens: H=12:38:27 39° N, 21° 1/4 E. M_L 3.7
		ATH	SPZ SPE	ePn eiSn	12	39	04.8 32.6		240	
		PRK	Z	ePn	12	39	24.5		400	
		VAM	Z	ePn	12	39	32.4		460	
39	15	VLS	Z	ePn	15	07	21.1		160	Athens: 15:06:53.3 36°8 N, 21°1 E.
		ATH	SPZ	ePn	15	07	34.8		270	
		VAM	Z	ePn	15	07	41.3		320	
40	15	ATH	SPZ	eiSg	19	08	47.7			
		VLS	Z	e	19	08	49.8			
		VAM	Z	e	19	09	08.5			
41	15	VAM	Z	ePn	19	23	20.2		190	Athens: H=19:22:49.8 35°2 N, 26°3 E.
		ATH	SPZ	eiPn	19	23	44.1	C	380	The station of RHD was out of operation on this day .
		PRK	Z	eiPn	19	23	15.5	C	445	M_L 4.4
		VLS	Z	ePn	19	24	09.2		580	
42	15	ATH	SPZ SPN	ePg eiSg	20	47	34.0 47.3		110	Athens: H=20:47:13 37° 3/4 N, 22° 1/2 E M_L = 3.0
		VLS	Z	ePn	20	47	40.0		155	
		VAM	Z	ePn	20	47	58.6		295	

Nº	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		PRK	Z	ePg	20	48	19.1		365	
43	15	ATH	SPZ	eiPg	22	11	31.6	D	95	Athens:H=22:11:14.6
			SPNE	iSg			43.9			38°.1 N, 22°.7 E. M_L=3.3
		VLS	Z	ePn	22	11	45.4		180	
		VAM	Z	ePn	22	12	03.8		325	
		PRK	Z	ePn	22	12	05.0		340	
44	15	ATH	SPZ	eiPg	22	32	49.5	D	95	Athens:H=22:32:28.2
			SPN	iSg		33	01.5			38°.3 N, 22°.7 E. M_L = 3.8
		VLS	Z	ePn	22	32	58.5		180	
		VAM	Z	ePn	22	33	21.0		340	
		PRK	Z	ePn	22	33	21.4		340	
45	16	VAM	Z	ePn	00	35	27.8			
46	16	VLS	Z	ePn	20	02	52.8		125	Athens:H=20:02:29.3
		ATH	Z	ePn	20	03	02.8		205	38°.9 N, 21°.7 E.
		VAM	Z	ePn	20	03	33.6		445	
47	16	VLS	Z	ePn	21	00	28.5		160	Athens:H=21:00:00.7
		ATH	SPZ	ePn	21	00	30.1		175	39°N, 22° 1/2 E. M_L 3.4
		PRK	Z	ePb	21	01	01.3		360	
		VAM	Z	ePy	21	01	10.5		420	
48	17	PRK	Z	ePn	05	51	02.9		330	Athens:H=05:50:14
			E	eSg			53.2			
		VAM	Z	e?	05	41	21			
49	17	VAM	Z	eiPg	11	48	10.1	C	90	Athens:H=11:47:53
			E	iSg	11	48	21.4			
		VLS	Z	e?	11	49	04			
50	17	VAM	Z	ePn	21	27	32.6		265	Athens:H=21:26:52
			E	eiSg		28	11.0			35° 3/4 N, 21° 1/4 E.
		VLS	Z	e?	21	27	35		280	
		ATH	SPZ	e?(Pg)	21	28	05		(330)	
51	18	VAM	Z	eiPn	01	37	17.6		250	Athens:H=01:36:38.6
		ATH	SPZ	ePn	01	37	51.5		460	34°.3 N, 22°.0 E.
		VLS	Z	ePn	01	37	52.4		470	
		RHD	Z	ePn	01	38	10.5		610	

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
52	18	VLS	Z	ePn	13	42	37.3	150		Athens:H=13:42:10.4 39°1 N, 21°9 E. M_L 3.5
		ATH	SPZ	ePn	13	42	43.0	200		
		VAM	Z	ePn	13	43	15.5	450		
53	18	VLS	Z	ePn	13	43	57.9	155		Athens:H=13:43:30 Probably 39° N, 22° E.
		ATH	SPZ	ePn	13	44	04.6	210		
			SPZ	ePy		45	08.0			
			SPE	eiSg			34.6			
54	18	VAM	Z	ePn	17	20	00.6	230		Athens:H=17:19:24.1 34°7 N, 21°8 E.
		ATH	SPZ	ePn	17	20	22.1	400		
		VLS	Z	ePn	17	20	22.4	400		
55	18	VAM	Z	ePn	17	34	00.5			
		RHD	Z	ePn	17	35	21.3			
56	19	PRK	N	eiSg	06	19	45.9	240		Athens:H=06:18:34.6 Probably 38° 1/2 N, 29° E.
		RHD	Z	eiPn	06	19	17.5C	280		
			N	eiSg			59.1			
57	20	RHD	Z	eiPn	15	20	50.6C	125		Athens:H=15:20:27.4 37°0 N, 29°0 E.
			NE	iSg		21	57.1			
		PRK	Z	ePn	15	21	18.0	340		
		VAM	Z	ePb	15	21	39.0	460		
58	20	VAM	Z	eiPn	17	07	16.9C	155		Athens:H=17:06:50 34° 1/2 N 25° 1/2 E.
			N	eiSg			38.0			
		RHD	Z	ePn	17	07	36.2			
59	21	VAM	Z	e?(Pn)	03	15	40			
		RHD	Z	ePn	03	15	32.9			
60	22	ATH	SPZ	eiPn	20	15	08.6C	210		Athens:H=20:14:34.5 39°8 N, 23°9 E;M_L=3.9
		PRK	Z	eiPn	20	15	10.7C	225		USCGS:H=20:14:40 39°7 N, 23°9 E; h=45 Km. m=4.3
		VLS	Z	eiPn	20	15	27.2	335		
		VAM	Z	ePn	20	15	47.2	495		
		RHD	Z	ePn	20	15	52.7			
61	22	VLS	Z	ePn	20	24	14.4	255		Athens:H=20:23:34.9 36°0 N, 21°6 E; M_L 4.0
		VAM	Z	ePn	20	24	14.4	255		
		ATH	SPZ	eiPn	20	24	19.5C	290		
		RHD	Z	ePn	20	24	54.3	585		

N°	Date	Station	Comp.	Phase	h	m	s	D	Remarks
62	22	VAM	Z	eiPn	21	31	42.4C	195	Athens:H=21:31:10.4
			E	eiSg		32	05.8		
		RHD	Z	ePn	21	31	57.4	310	
63	23	VAM	ZNE	eiPg	07	37	00.0CNE	85	Athens:H=07:36:43.7
			E	ei!Sg			10.7		35°.0 N, 23°.5 E; M_L 4.2
		ATH	SPZ	eiPn	07	37	33.8C	335	USCGS:H=07:36:52
									35°.1 N, 24°.2 E; h=139 Km.
		VLS	Z	ePn	07	37	44.5	420	
		RHD	Z	ePn	07	37	48.1	450	
		PRK	Z	ePn	07	37	58.4	530	
64	23	RHD	Z	eiP	20	41	32.4DS	240	Athens:H=20:40:55.4
			E	eiS		42	00.8		34°.5 N, 26°.5 E. M_L 4.9
									h=150 Km.
		VAM	Z	eiP	20	41	32.8C	240	BCIS:H=20:40:51
									34° N, 26° 1/4 E.
		PRK	Z	eiP	20	42	07.1	535	USCGS:H=20:40:59
									34°.2 N, 27°.2 E; h=178 Km.
		ATH	SPZ	e(P)	20	42	10.8	(560)	
			SPE	ei		43	10.7		
		VLS	Z	eP	20	42	23.5	665	
65	23	PAT	Z	eP	23	48	(07)	(130)	Athens:H=23:47:48.7 39°.5 N,
		VLS	ZNE	iP	23	48	12.7CSW	140	20°.9 E; M_L=4.2
			Z	i!S			30.3		h=100 Km.
									USCGS:H=23:48:03
		ATH	Z	eiP	23	48	29.7C	290	38°.6 N, 22°.1 E; h=88 Km.
									m=4.4
		PRK	Z	eiP	23	48	52.2C	470	Felt in Aetolia (VI at
		VAM	Z	eP	23	48	59.8	540	St-Vlasios II+ at Ampelia)
		RHD	Z	e?(P)	23	49	20.8	(660)	
66									
66	24	VLS	Z	eiPn	00	59	51.0D		Felt in Messenia (IV at Charokopi)
67	24	VAM	Z	ePg	02	11	29.9	90	Athens : H=02:11:13.0
			N	eiSg			40.9		35°.1 N, 23°.3 E.
		VLS	Z	ePn	02	12	13.8	420	
		RHD	Z	eiPn	02	12	17.3C	450	
		PRK	Z	ePn	02	12	26.8	525	
68	24	RHD	ZNE	iPn	03	10	15.8CNE	190	Athens:H=03:09:41.8
		VAM	Z	eiPn	03	10	18.0D	210	35°.5 N, 26°.5 E
		PRK	Z	ePn	03	10	50.0	410	
		VLS	Z	ePn	03	11	08.5	605	
69	24	VAM	Z	ePn	09	07	14.1	145	Athens:H=09:06:48.4
		ATH	SPZ	e?(Pn)	09	07	30.7	(195)	36°.3 N, 23°.0 E

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		VLS	Z	ePn	09	07	49.0		295	
		RHD	Z	e?(Pn)	09	08	03.3		(460)	
70	24	PAT	Z	eiP	20	21	27.8	C	40	Athens:H=20:21:17.7 38°.2 N, 22°.1 E; M_L=3.5 h=50 Km.
		VLS	ZNE	iP	20	21	39.2	DNE	135	USCGS:H=20:21:20 38°.1 N, 22°.5 E;h=102Km. m=4.1
			N	iS			55.4			Felt in Phokis (III at Kalithea)
		ATH	SPZ	iP	20	21	39.8	D	140	
		VAM	Z	eP	20	22	07.3		360	
		PRK	Z	eiP	20	22	09.4	C	380	
		RHD	Z	eP	20	22	36.3		580	
71	25	VLS	Z	ePn	01	16	47.9		250	Athens:H=01:16:08.8 36°.0 N, 22°.1 E; M_L<4.0
		VAM	Z	eiPn	01	16	48.5		255	
		ATH	SPZ	eiPn	01	16	51.5		295	
		RHD	Z	e(Pn)	01	17	28.0		(570)	
		PRK	Z	e(Pn)	01	17	30.4		(585)	
72	25	RHD	Z	ePn	03	11	02.9		240	Athens:H=03:10:25.1 37°.8 N, 29°.8 E
		PRK	Z	eiPn	03	11	18.4	D	360	
			N	eiSn			56.8			
		VAM	Z	ePn	03	12	48.1		595	
		VLS	Z	e(Pn)	03	12	23.8		(790)	
73	25	VAM	Z	eiPn	13	41	53.4		190	Athens:H=13:41:21.9 35°.5 N, 22°.1 E; M_L<4.1
		ATH	SPZ	eiPn	13	42	09.1		310	
		VLS	Z	ePn	13	42	11.0		325	
		RHD	Z	e(Pn)	13	42	34.5		(530)	
		PRK	Z	ePn	13	42	41.1		555	
74	26	VLS	Z	eiPn	09	27	55.3	C	160	Athens:H=09:27:30.6 36°.7 N, 20°.8 E; M_L=4.0
		PAT	Z	eiPn	09	28	00.8		180	
		ATH	SPZ	eiPn	09	28	15.2	D	290	
		VAM	Z	ePn	09	28	21.0		355	
		PRK	Z	eiPn	09	28	47.5		550	
75	27	RHD	Z	ePn	03	20	43.6		70	Athens:H=03:20:30.4
		VAM	Z	eiPn	03	21	26.5	D	385	
			N	eiSn		22	07.8			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
76	27	ATH	SPZ	eiPn	10	55	10.3	C	110	Athens:H=10:54:49.5 37°0 N, 24°1 E; M_L=3.8
		VAM	Z	ePn	10	55	21.9		185	USCGS:H=10:54:50 36°9 N, 24°1 E; h=22 Km m=4.6
		PRK	Z	ePn	10	55	36.9		305	
		VLS	Z	ePn	10	55	39.5		335	
		RHD	Z	ePn	10	55	46.5		370	
77	27	ATH	SPZ	eiPg	11	29	06.6	C	105	Athens:H=11:28:46.8 37°2 N, 23°5 E; M_L 3.0
		VAM	Z	ePn	11	29	20.5		200	
		VLS	Z	ePn	11	29	30.2		280	
		RHD	Z	ePn	11	29	43.3		400	
		PRK	Z	e?(Pn)	11	29	46.5		(425)	
78	27	ATH	SPZ	eiPn	11	37	42.8	D	110	Athens:H=11:37:22.0 37°0 N, 23°7 E; M_L=3.2
		VAM	Z	eiPn	11	37	54.5	C	185	
		VLS	Z	ePn	11	38	12.7		300	
79	27	VLS	Z E	eiPg eiSg	17	08	33.9 48.5	D	120	Athens:H=17:08:11.6 37° 1/2 N, 19° 3/4 E; M_L 4.2 Felt on Leukas Island (III+ at Leukas)
		ATH	SPZ	ePg	17	09	12.9		345	
		VAM	Z	ePg	17	09	36.8		475	
80	27	ATH	SPZ	eiPn	21	25	49.1	C	120	Athens:H=21:25:26.4 37°1 N, 24°5 E; M_L=3.2
		VAM	Z E	ePn iSn	21	25 26	59.1 25.6		190	
		PRK	Z	e?(Pg)	21	26	18.0		(295)	
		VLS	Z	ePb	21	26	23.7		365	
81	27	ATH	SPZ	eiPn	21	28	08.1	C	105	Athens:H=21:27:48.1 37° 1/4 N, 24° 1/2 E.
		VAM	Z E	ePn eiSn	21	28	20.2 43.3		190	
		VLS	Z	ePn	21	28	44.3		380	
82	28	VLS	Z	eiPn	07	23	13.8	C	110	Athens:H=07:22:53.0 37°2 N, 20°4 E
		ATH	SPZ	ePn	07	23	39.6		310	
		VAM	Z	ePn	07	23	51.5		400	
		PRK	Z	e?(Pn)	07	24	12.8		(560)	
83	28	ATH	SPZ	eiPn	18	18	42.8	C	165	Athens:H=18:18:14.5 39°4 N, 24°0 E.
		PRK	Z	ePn	18	18	48.8		205	
		VLS	Z	ePn	18	19	05.2		320	
		VAM	Z	eiPn	18	19	24.0	D	450	

N	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
84	28	ATH	SPZ SPN	eiPg i(Sg)	21	14	21.5D 30.5	70		Athens:H=21:14:08.0 38°5 N, 24°1 E
		VLS	Z	ePn	21	14	47.5	255		
		VAM	Z	ePn	21	14	54.2	310		
85	29	RHD	Z	e (Pn)	04	45	35.7			
		PRK	Z	e (Pn)	04	45	40.2			
86	29	VLS	Z	ePn	13	59	16.6	125		Athens:H= 13:58:53.1 37°1 N, 21°3 E
		ATH	SPZ	eiPn	13	59	30.4C	240		
		VAM	Z	e?(Pn)	13	59	42.7	(325)		
87	29	ATH	SPZ	ePn	19	44	56.4	210		Athens:H=19:44:22.4 39° 3/4 N, 22° 3/4 E
		VLS	Z	e?(Pn)	19	45	01.4	(250)		
		VAM	Z	e?(Pn)	19	45	32.4	(490)		

LONG DISTANCE SHOCKS

ATHENS — SEPTEMBER 1966 —

N°	Date	Stat.	Comp.	Phase	h	m	s	A	Dist.	D Km.	Remarks
1	1	ATH	LPZ	e(R)	01	59	08.0				
2	1	VLS	Z	e(P)	23	31	11.9				
		VAM	Z	ei(P)	23	31	27.6D				
3	2	ATH	LPZ	e(P)	08	19	39.2				
4	3	ATH	LPZ	e(R)	17	22	22.0				
5	4	VAM	Z	eP	04	47	48.4	91°.9	65°.9	7328	USCGS:H=04:37:04.5 12°.2 N, 93°.1 E. Andaman Island Region. h=33 Km . m=5.4
		VLS	Z	eiP	04	48	05.4D	90°.9	68°.8	7656	
6	8	RHD	Z	eiP	21	29	14.6C	82°.0	96°.7	10759,8	USCGS:H=21:15:52.8 2°.4 N, 128°.4 E. Halmahera . h=96Km. m=6.9 . 6 3/4 - 7 (PAS), 6.7 - 7.1 (BRK); 6 3/4 - 7 (PAL).
		PRK	Z	eiP	21	29	18.7C	80°.4	97°.8	10881	
		ATH	LPZ	eiP	21	29	28.2C	79°.0	100.0	11126	
			SPZ	eiP	21	29	28.3C				
		VLS	Z	eP	21	29	38.7	76°.9	102.4	11389	
		VAM	Z	eP	21	29	56.4	79°.7	105.0	11136	
7	8	RHD	Z	eiP	22	08	06.1	36°.8	83°.3	9265	USCGS:H=21:55:40.1 45°.4 N, 150°.5 E. Kurile Island h=32 Km. m=5.6
		VLS	Z	eiP	22	08	14.6	32°.8	85°.4		
8	9	VLS	Z	eiPKP	23	18	54.2D	63°.4	144°.9	16113	USCGS:H=23:13:19.8 17°.6 S, 168°.0 E. New Hebrides Island . h=36 Km. m=5.2
9	10	VLS	Z	eiP	02	39	30.1C	35°.5	81°.6	9075	USCGS:H=02:27:47.7 46°.6 N,144°.1 E. Sea of okhotsk h=33.5 Km. m=5.2
		VAM	Z	eiP	02	39	35.6D	37°.1	82°.1	9132	
10	11	VAM	Z	eP	16	05	32.0	76°.3	60°.6	6741	USCGS:H=15:55:20.0 27°.0 N, 95°.8 E. Burma-India Border region. h=37 Km. m=5.0
		VLS	Z	eP	16	05	42.3	76°.0	62°.8	6981	
11	11	VLS	Z	eiP	17	50	39.7C	277°.5	88°.6	9850	USCGS:H=17:38:04.2 6°.8 N, 72°.9 W. Northern Colombia h=167 Km. m=5.9 5 - 5.4 (BRK).
		ATH	SPZ	eiP	17	50	51.7D	279°.4	91°.1	10125	
12	12	RHD	Z	eiPKP	11	49	13.9D	78°.3	145°.0	16120	USCGS:H=11:29:40.3 23°.1 S, 170°.6 E. Loyalty Islands region. h=49 Km. m=6.1, 6 1/2 - 6 3/4 (PAS). 6,4 - 6,7 (BRK) 6 3/4 (PAL) .
		PRK	Z	eiPKP	11	49	15.7D	72°.6	145°.7	16206	
		ATH	LPZ	iPKP	11	49	17.6D	71°.9	148°	16462	
			SPZ	eiPKP	11	49	21.6D	71°.9	148°.3	16462	
		VAM	Z	eiPKP	11	49	24.8D	76°.4	148°.4	16499	

N°	Date	Stat.	Comp.	Phase	h	m	s	A	Dist.	D. Km.	Remarks
		VLS	Z	eiPKP$_1$	11	49	27.1D	68°3	150°3	16713	
13	12	ATH	LPZ	e(R)	17	25	29.2				
14	13	RHD	Z	eiPKP	01	10	18.9D	78°2	144°9	11119	USCGS:H=00:50:42.8 23°8 S, 170°6 E. Loyalty islands region . h=28 Km. m=5.0
		PRK	Z	ePKP	01	10	20.8	72°6	145°7	16206	
		ATH	SPZ	eiPKP	01	10	26.4D	71°9	148°	16462	
		VAM	Z	ePKP	01	10	30.3	76°4	148°4	16498	
		VLS	Z	ePKP	01	10	32.9	68°3	150°	16712	
15	13	ATH	LPZ	e(R)	20	32.2					
16	14	RHD	Z	e?(P)	00	32	03.3				
		ATH	SPZ	e(P)	00	32	11.2				
			SPZ	ei			18.8C				
		PRK	Z	e(P)	00	32	13.2				
		VAM	Z	e(P)	00	32	17.1				
		VLS	Z	e(P)	00	32	25.0				
17	14	RHD	Z	ePKP	00	40	34.3	78°4	145°	16125	USCGS:H=00:21:04.3 23°2 S, 170°6 E. Loyalty islands region. h=51 Km.m=5.0
		PRK	Z	ePKP	00	40	36.0	72°7	145°8	16213	
		ATH	SPZ	eiPKP	00	40	42.4C	72°1	148°1	16468	
		VAM	Z	eiPKP	00	40	45.2C	76°5	148°4	16504	
		VLS	Z	ePKP	00	40	48.7	68°4	150°4	16700	
18	14	VAM	Z	eP	00	54	04.7	117°	35°5	3952	USCGS:H=00:47:04
		VLS	Z	eiP	00	54	34.0	116°8	39°4	4379	
19	14	VLS	Z	ePP	23	37	23.0	202°6	105°5	11725	USCGS:H=23:18:41.6 60°1 S, 27°0 W South of Sandwich islands region. h=33R m=6.2
		ATH	LPZ	eiP	23	32	55.7C	203°	106°2	1181.2	
			LPZ	eiPP		37	14.0				
			LPN	i		46	44.6				
20	15	PRK	Z	ePKP	04	27	20.4	56°7	155°6	17305	USCGS:H=04:07:04.8 23°6 S, 175°8 W Tonga islands region. h=67 Km. m=5.3
		VAM	Z	ePKP	04	27	35.8	61°2	159°	17683	
		VLS	Z	ePKP	04	27	37.6	48°6	159°8	17771	
21	15	PRK	Z	eiPKP	14	33	57.0C	72°4	145°9	16223	USCGS:H=14:41:19.4 23°1 S, 170°8 E.
		ATH	SPZ	ePKP	14	34	02.1	71°7	148°2	16478,9	
		VAM	Z	ePKP	14	34	10.4	76°4	148°5	16516	

N°	Date	Stat.	Comp.	Phase	h	m	s	A	Dist.	D Km	Remarks
22	15	PRK	Z	eP	17	22	50.9	69°2	79°6	8854	USCGS:H=17:10:48.8 Taiwan region .
		ATH	LPZ	eP	17	23	02.1	67°5	82°	9114	22°8 N, 121°3 E. h=47K
			LPZ	ePP		26	20.4				m=5.5
			LPE	eS		33	14.0				
		VAM	Z	eiP	17	23	07.9C	67°	82°6	9183	
		VLS	Z	eiP	17	23	12.7C	65°7	84°1	9357	
23	16	PRK	Z	eiPKP	13	31	31.3C		146°	16220	USCGS:H=13:11:54.5
		VAM	Z	ePKP	13	31	38.5		148°	14445	23°0 S, 170°3 W. Loyalty islands region h=33 Km. m=5.1
24	16	PRK	Z	ePKP	17	23	22.3		139°	15445	USCGS:H=17:05:25.2
		VAM	Z	eiPKP	17	24	37.3D		145°	16110	18°2 S, 169°0 E. h=212Km. m=5.9
		VLS	Z	eiPKP	17	24	42.1D		146°5	16280	
25	17	ATH	LPZ	ePKP$_1$	20	37	26.0	64°9	160°1	17805	USCGS:H=20:17:26.0
		VLS	Z	ePKP$_2$	20	38	12.1	59°1	162°2	18037	27°7 S, 176°6 W. Kermadec islands h=37 Km m=5.2
26	18	PRK	Z	e?(P)	05	34	11	65°7	80°5	8950	USCGS:H=05:22:31.2
		RHD	Z	eiP	05	34	43.7C	43°	81°5	9065	42°3 N, 142°8 E Hokkaido, Japan ,h=73Km m=5.1
		VLS	Z	eiP	05	34	55.9C	39°1	84°2	9362	
		VAM	Z	eiP	05	34	58.1C	31°5	85°9	9547	
27	18	RHD	ZN	eiP	20	49	05.5C	103°9	23°7	2630	BCIS:H=20:43:58
			N	eiS		53	20.7				27°8 N, 54°3 E. h=50 Km .
		PRK	Z	i!P	20	49	27.1C	107°7	25°9	2880	USCGS:H=20:43:53.3
		VAM	ZNE	i!P	20	49	34.1C	104°	26°7	2965	27°8 N, 54°3 E. Southern Iran. h=16 Km
			N	eiS		54	10.0				m=6.2
		ATH	LPZ	eiP	20	49	40.4	102°6	27°5	3085	
			LPE	eiS		54	41.0				
		VLS	Z	iP	20	50	01.7	100°1	30°	3332	
			N	iS		54	57.9				
28	19	VAM	Z	eP	02	07	07.4	73°1	15°1	1679	USCGS:H=02:03:39
		VLS	Z	eP	02	07	39.7	82°4	17°4	1930	38°4 N,42°7 W. Turkey h=35 Km. m=4.9
29	19	PRK	Z	eiPKP$_1$	07	21	00.2C	56°	151°9	16889	USCGS:H=07:02:12.8
			Z	iPKP$_2$			16.0D				20°7 S, 178°4 W. Fiji islands , h=580 R
		RHD	Z	ePKP$_1$	07	21	03.8	63°2	152°	16899	m=5.3
			Z	ePKP$_2$			25.3				
		VAM	Z	ePKP$_1$	07	21	11.4	59°5	155°3	17.270	
		VLS	Z	eiPKP$_1$	07	21	33.6	48°7	156°1	17.352	

ATHENS SEPTEMBER 1966

N°	Date	Stat.	Comp.	Phase	h	m	s	A	Dist.	D	Km.	Remarks
30	19	VLS	Z	eiP	04	36	31.7	D	29°7	85°	9447	USCGS: H=04:24:05.1 47°6 N, 153°8 E Kurile Islands h=80 R m=5.1
		VAM	Z	eP	04	36	37.6		31°5	85°9	9547	
31	22	ATH	LPZ	e(R)	19	30	21.2					
32	22	ATH	LPZ	ePKP$_1$	21	55	13.2			159°	176?0	USCGS: H=21:35:09 .17°0 S, 172°8 W. Sanda island region . h=10 Km. m=4.4
33	23	PRK	Z	eP	01	41	44.3		36°6	78°	8670	USCGS: H=01:29:47.2 44°7 N, 150°3 E. Kurile islans region ; h=34 Km. m=5.2
		ATH	SPZ	eP	01	42	02.3		35°1	81°	9000	
		RHD	Z	eP	01	42	16.2		37°4	83°7	9310	
		VLS	Z	eiP	01	42	24.7	C	33.4	85°8	9545	
		VAM	Z	eiP	01	42	32.2	C	35°3	86°5	9620	
34	23	ATH	SPZ	eiP	02	19	14.1	D	25°1	81°5	9060	USCGS: H=02:07:02.0 52°9 N, 159°7 E. Off east coast of Kamchatka ; h=68 Km ; m=4.9
		RHD	Z	eiP	02	19	14.4	D	27°2	81°7	9080	
		VAM	Z	eP	02	19	17.2		25°2	82°5	9170	
		VLS	Z	eiP	02	19	18.9	C	23°5	83°0	9220	
35	24	ATH	LPZ	e(R)	01	50	27.0					
36	24	ATH	LPZ	e(R)	03	12	06.0					
37	24	RHD	Z	eP	10	05	58.9			24°5	2720	BCIS: H=10:00:41 . 27°3N, 54°5 E.
		PRK	Z	eP	10	06	22.1			26°	2890	USCGS: H=10:00:46.4 27°4 N, 54°5 E. Southern Iran. h=33 R Km. m=5.4
		VAM	Z	eP	10	06	30.3			27°5	3060	
		ATH	SPZ	eP	10	06	32.4			28°5	3170	
		VLS	Z	eP	10	06	55.4			30	3330	
38	24	RHD	Z	ePKP	17	07	56.7		55°2	136°5	15170	USCGS: H=16:48:31.7 22°4 S, 171°6 E. Loyalty Islands region; h=127 Km. m=5.1
		PRK	Z	eiPKP	17	07	57.8	C	45°9	138°	15330	
		VAM	Z	ePKP$_1$	17	08	08.5		49°5	144°	16000	
		VLS	Z	ePKP$_1$	17	08	09.4		35°5	144°5	16060	
39	25	ATH	LPZ	e(R)	06	29	36.0					
40	25	PRK	Z	eiPKP	08	55	55.8	D	45°9	144°5	16060	USCGS: H=08:36:19.4 22°9 S, 170°5 E. Loyalty islands region; h=33 R Km. m=4.9
		ATH	SPZ	eiPKP$_1$	08	56	02	C	42°8	146°5	16280	
		VAM	Z	ePKP$_1$	08	56	06.8		49°5	147°0	16330	
		VLS	Z	ePKP$_2$	08	56	08.0		34°1	147°5	16390	

N°	Date	Stat.	Comp.	Phase	h	m	s	A	Dist.	D Km	Remarks
41	25	PRK	Z	eP	20	31	45.5	26°5	79°5	8860	USCGS: H= 20:19:43 53°0 N, 159°7 E. Off east coast of Kamchatka ; h=48 R Km. m=5.3
		ATH	SPZ	eiP	20	31	55.6D	25°1	81°7	9080	
		VLS	SPZ	eiP	20	32	00.8C	23°5	82°5	9175	
		VAM	Z	eP	20	32	08.8	25°2	83°8	9320	
42	26	PRK	Z	eP	05	20	31.2	80°8	55°5	6170	USCGS: H=05:10:58.1 27°5 N, 92°6 E. India-China border region; h=33R Km. m=5.6
		ATH	LPZ SPZ	eP eP	05	20	45.0 45.0	78°6	57°7	6415	
		VAM	Z	eP	05	20	51.4	77°3	57°9	6430	
		VLS	Z	eP	05	21	01.7	77°1	60°0	6680	
43	28	PRK	Z	eP	14	10	33.1	76°9	61°3	6810	USCGS: H=14:00:22.9 27°4 N, 100°1 E. Yunnan province, China; h=33 R Km. m=6.2
		ATH	SPZ LPZ	eiP eiP	14 14	10 10	49.5D 50.2C	74°9	63°5	7060	
		VAM	Z	eP	14	10	56.8	73°9	63°8	7100	
		VLS	Z	eP	14	11	10.0	73°4	65°8	7320	

The Director
of the Seismological Institute

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NATIONAL OBSERVATORY - SEISMOLOGICAL INSTITUTE

SEISMOLOGICAL STATIONS NETWORK - GREECE

PRELIMINARY BULLETIN

P M.

OCTOBER 1966

Station	Location	Type of instruments	Comp.	Mass Kgr	T_o sec.	T_g sec	v:l	V	Drumm speed mm/min
ATHENS	37°58'20"N	Benioff	Z,N,E	107,5	1	0,25		12,500	60
(ATH)	23°43'0 E	Hiller	Z,N,E	1	0.82	0,25	10	5,000	60
(Attica)	h=95 m	Wood-Ander.	N,E		0.8		50	2,800	60
	Cretaceous	Spreng.	Z	11,2	15	100		1,500	30
	Limestone	"	N,E	10,75	15	100		1,500	30
		Wiechert	Z	1300	1.5		1.2	130	ca.30
		"	N	1000	5.5		5.7	122	ca.30
		"	E	1000	5.0		4.3	158	ca.30
		Mainka	N	135	2.4		3.0	103	ca.31
		"	E	135	3.4		7.3	65	ca.31
		Kritikos	N	40	2.5		3.3	4	ca.40
VALSAMATA	38°10'36"N	Sprengn.	Z	1.14	0.5	0,5		50,000	60
(VLS)	20°35'23"E	"	N	1.14	0.5	0,5		10,000	60
(Cephalo-	h=375 m	"	E	1.14	0.5	0,5		10,000	60
nia Island	Cretaceous								
	Limestone								
PARASKEVI	39°14'46"N	Sprengn.	Z	1.14	0.5	0,5		42,000	60
(PRK)	26°16'18"E	"	N	1.14	0.5	0,5		12,000	60
(Lesvos	h=100 m	"	E	1.14	0.5	0,5		11,500	60
Island)	Rhyolite								
VAMOS	35°24'25"N	Sprengn.	Z	1.14	0.5	0,5		55,000	60
(VAM)	24°11'59"E	"	N	1.14	0,5	0,5		15,000	60
(Crete	h=225 m	"	E	1.14	0.5	0,5		10,000	60
Island)	Marly								
	Limestone								
RHODES	36°12'59"N	Sprengn.	Z	1.14	0.5	0,5		50,000	60
(RHD)	28°07'34"E	"	N	1.14	0.5	0,5		10,000	60
(Rhodes	h=170 m	"	E	1.14	0.5	0,5		10,000	60
Island)	Sandstone								
PATRAS	38°14'11"N	Wiechert	Z	80	2.7		2.0	125	ca.30
(PAT)	21°44'48"E								
(Northern	h=45 m								
Peloponne-	-Alluvium								
sus)									

NOTE: In the "Component" column, each horizontal component seismograph is designated by the direction of ground motion corresponding to upward trace motion on the seismogram when it is oriented so that time increases from left to right. On all vertical component (Z) instruments, upward trace motion corresponds to upward ground motion.
Magnitudes of local shocks calculated from Wood-Anderson records are designated by M_L .

SHOCKS IN THE AREA OF GREECE OCTOBER 1966

ATHENS

N°	Date	Station	Comp.	Phase	h	m	s	D Km	Remarks
1	1	ATH	SPZ	ePn	03	07	40.0	140	Athens:H=03:07:16.9 37°1 N, 22°7 E. M_L 3.2 .
		VAM	Z	ePn	03	07	52.4	225	
			N	eiSg		08	23.9		
		VLS	Z	ePn	03	07	53.4	230	
		RHD	Z	ePn	03	08	25.6	485	
2	3	VAM	Z	ePn	01	10	28.2	210	Athens:H=01:09:54.2 , Probably 34° 1/2 N, 26° 1/4 E .
			N	eiSg			57.1		
		RHD	Z	ePn	01	10	34.8	260	
3	3	VLS	Z	eiPg	13	15	47.4	95	Athens:H=13:15:29.4 38°9 N, 20°8 E. M_L 3.9 .
			E	eiSg			59.6		
		ATH	SPZ	ePn	13	16	12.1	280	
		VAM	SPZ	ePn	13	16	38.0	480	
4	3	RHD	Z	eiPn	20	35	14.6D	160	Athens:H=20:34:47.1 37°1 N, 29°5 E.
			E	iSg			35.9		
		PRK	Z	ePn	20	35	40.9	365	
		VAM	Z	ePn	20	36	01.0	520	
5	3	VLS	Z	eiPn	23	01	42.0C	120	Athens:H=23:01:20.8 37°1 N, 20°7 E. M_L 4.0
			NE	eiSg			58.5		
		ATH	SPZ	eiPn	23	02	04.9D	290	
		VAM	Z	ePn	23	02	16.0	375	
6	3	PRK	Z	eiPn	23	39	20.9C	115	Athens:H=23:38:58.9 39°3 N, 25°0 E. M_L=3.8
			N	eiSg			36.4		
		ATH	SPZ	eiPn	23	39	28.3CSW	195	BCIS:H=23:38:59.0 39°4 N, 24°9 E.
			SPZ	eiPg			31 D		
			SPE	iSn			52.0		
			SPN	iSg			54.6		
		VLS	Z	ePn	23	39	56.0	405	
		RHD	Z	ePn	23	39	59.2	430	
		VAM	Z	ePn	23	40	02.2	445	
7	4	PAT	Z	eiPg	13	12	48.7C	60	Athens:H=13:12:37.3 38° 3/4 N, 21°3/4 E M_L 3.5
		VLS	Z	eiPn	13	12	58.0C	115	
			N	iSg		13	13.7		
		ATH	SPZ	ePn	13	13	10.1	200	
		VAM	Z	ePn	13	13	34.5	400	

N°	Date	Station	Comp.	Phase	h	m	s	D Km	Remarks
8	4	PRK	Z	eBn	15	13	35.0	155	Athens: H=15:13:08.3 Probably 39° 1/4 N, 24° 1/2 E.
			E	eiSg			54.5		
		ATH	SPZ	ePg	15	13	38.1	165	
			SPE	eiSg			58.1		
9	5	ATH	SPZ	ePn	14	01	23.6	115	Athens: H=14:01:03.0 Probably 37°0 N, 24°0 E. M_L 3.1
			SPE	eiSg			38.5		
		VAM	Z	ePn	14	01	31.3	170	
10	5	ATH	SPZ	eiP	21	10	59.2C	135	Athens: H=21:10:38.3 39°3 N, 24°0 E h=50 Km. M_L 3.2
			SPE	iS		11	15.3		
		PRK	Z	eiP	21	11	08.4C	210	
		VLS	Z	e	21	11	23.2	330	
		VAM	Z	eP	21	11	36.9	430	
11	5	ATH	SPZ	eiPn	21	46	13.8C	150	Athens: H=21:45:48.6 39°3 N, 24°0 E. M_L=3.4
			SPZ	eiPg			16.0D		
		PRK	Z	ePn	21	46	21.1	200	
			N	eiSg			49.1		
		VLS	Z	ePn	21	46	37.0	325	
		VAM	Z	ePn	21	46	51.3	430	
12	6	RHD	Z	ePn	10	45	03.6	135	Athens: H=10:44:40.4 Probably 35° 1/4 N, 27°0E.
			NE	iSg			22.8		
		VAM	Z	ePn	10	45	18.6	250	
			N	eiSn			48.0		
13	6	ATH	SPZ	ePn	17	10	46.9	160	Athens: H=17:10:19.6 37°3 N, 25°3 E. M_L 3.6
		VAM	Z	ePn	17	10	55.1	225	
			Z	eiSg		11	23.3		
		VLS	Z	ePn	17	11	20.6	425	
14	9	VLS	Z	ePn	15	58	21.9	130	Athens: H=15:57:59.1 37°6 N, 21°9 E. M_L 3.4
			N	eiSg			40.4		
		ATH	SPZ	ePn	15	58	26.6	170	
		VAM	Z	ePn	15	58	45.4		
15	10	VLS	Z	eiPn	16	28	24.9D	150	Athens: H=16:27:58.5 39°5 N, 20°5 E. M_L 4.2
			E	eiSg			44.5		
		ATH	SPZ	ePn	16	28	47.6	330	
		VAM	Z	ePn	16	29	16.0	555	
16	11	VLS	Z	eiP	02	56	33.5C	420	Athens: H=02:55:36.8 41° 3/4 N, 19° 3/4 E. M_L 4.8 h=50 Km.
			E	eiS		57	17.2		
		ATH	SPE	e?(P)	02	56	50.2	540	
		PRK	Z	eP	02	56	58.4	610	
		VAM	Z	eP	02	57	21.4	790	

N°	Date	Station	Comp.	Phase	h	m	s	D	Remarks
17	11	VLS	Z	ePn	09	53	52.3	170	Athens:H=09:53:23.0
			E	eSg		54	15.4		37°.0 N, 21°.8 E.
		ATH	SPZ	eiPn	09	53	55.0C	195	
		VAM	Z	ePg	09	54	15.4D	290	
18	12	ATH	SPZ	eiPg	01	11	42.2C	80	Athens:H=01:11:26.3
			SPN	iSg			52.5		38°.3 N, 22°.9 E. M_L=3.0
		VLS	Z	ePn	01	12	00.5	210	
		VAM	Z	ePn	01	12	15.7	330	
19	12	VAM	Z	iPg	09	16	54.1D	105	Athens:H=09:16:34.0
			E	eiSg					34°.8 N, 23°.3 E. M_L<4.3
		ATH	SPZ	ePn	09	17	25.7	350	
		VLS	Z	ePn	09	17	36.7	435	
		RHD	Z	ePn	09	17	40.0	460	
20	13	RHD	Z	iPg	01	24	04.1D	70	Athens:H=01:23:50.4
		PRK	Z	ePg	01	24	45.1	310	36°.6 N, 28°.1 E.
		VAM	Z	ePn	01	24	45.4	375	BCIS:H=01:23:54.0
		ATH	SPZ	ePn	01	24	51.4	420	36°.2 N, 27°.8 E.
			SPN	eiSg		25	56.5		USCGS:H=01:23:58.5
									36°.2 N, 27°.9 E, Dodecanese islands .
									h=46 Km. M=4.4
									Felt on Rhodes Island (IV at Archangelos).
21	13	RHD	Z	ePn	22	37	42.9	200	Athens:H=22:37:09.9
			E	eiSg		38	10.8		Probably 37° 3/4 N, 29°1/4E.
		PRK	Z	eiPn	22	37	57.8C	320	
22	14	VLS	Z	eiPn	04	12	40.0C	290	Athens:H=04:11:56.0
			N	eiSg		13	22.9		Probably 40° 3/4 N, 20°3/4 E.
		PRK	Z	ePn	04	13	06.4	490	
23	14	ATH	SPZ	eiP	04	35	08.6C	105	Athens:H=04:34:51.6
			SPN	eiS			21.1		37°.5 N, 22°.6 E. M_L 3.0
		VLS	Z	eP	04	35	18.0	180	
		VAM	Z	eP	04	35	28.8	270	
24	14	VLS	ZNE	eiPg	17	08	05.3C	SW 20	Athens:H=17:08:00.7
			E	eiSg			08.3		38°.3 N, 20°.7 E.
		ATH	SPZ	e?(Pn)	17	08	43.3	(275)	Felt on Cephalonia Island (IV at Valsamata)
		VAM	Z	ePn	17	09	05.6	450	
25	16	ATH	SPZ	ePg	05	47	38.5		Local shock .
			SPNE	i!Sg			39.8		
26	17	ATH	SPZ	ePg	00	51	20.5		Local shock .
			SPNE	iSg			22.5		

N°	Date	Station	Comp.	Phase	h	m	s	D	Remarks
27	17	PRK	Z	ePn	06	31	12.6	(400)	
			E	e(Sg)		32	14.9		
		RHD	Z	e	06	32	12.6		
28	17	VLS	ZN	i!Pn	13	00	10.5	DN 140	Athens:H= 12:59:45.3 39°4 N, 20°9 E M_L 4.0
			E	iSg			28.5		
		ATH	SPZ	ePn	13	00	29.5	290	
			SPZ	eiPy			35.0C		
			SPE	ei			59.0		
		PRK	Z	ePb	13	01	01.1	460	
29	18	VLS	Z	ePn	09	00	25.0	400	Athens:H=08:59:57
			N	eSg		01	26.3		
30	18	VLS	Z	eiPn	22	17	11.9C	125	Athens:H=22:16:49.2 39°3 N, 21°0 E M_L 3.9
			E	i			33.4		
		ATH	SPZ	ePn	22	17	31.1	275	
			SPN	eiSn		18	00.8		
		PRK	Z	ePn	22	17	53.7	455	
31	20	VLS	Z	ePn	04	59	45.4	370	Athens:H=04:58:51
			N	eSg	05	00	42.9		
32	20	RHD	Z	ePn	09	14	45.2	230	Athens:H=09:14:09
			N	eSg		15	17.5		
33	21	VLS	Z	eiPg	15	21	22.9	85	Athens:H=15:21:06.6 38° 1/2 N, 21° 1/2 E M_L 3.6 . Felt in Aetolia (IV at St-Vlasios) and Phthiotis (III at Makrakomi)
		ATH	SPZ	ePn	15	21	41.2	215	
			SPZ	ei			49.0C		
			SPN	eiSy		22	08.5		
			SPNE	eiSg			11.9		
34	21	VLS	Z	ePn	16	07	39.4	200	Athens:H= 16:07:06.4 38°6 N, 22°0 E .
			E	eiSg		08	07.5		
		ATH	SPZ	ePn	16	07	42.8	230	
			SPE	eiSb		08	11.5		
		PRK	Z	ePn	16	08	00.9	370	
35	21	PAT	Z	e	16	17(26)		(155)	Athens:H=16:16:58.7 39°6 N, 21°9 E. M_L = 4.2
		VLS	Z	eiPn	16	17	31.9D	195	
		ATH	SPZNE	eiPn	16	17	36.8	DN 240	BCIS:H=16:17:03 39°6 N, 22°2 E. Felt in Trikala (V+ at Zarkon, V at Taxiarchae), Karditsa (IV+ Agnanteron, Karditsomagoula, Karditsa, IV at Itea, Magoula) , Larisa (III+ at Tirnavos, III at Phalana, Sykourion) and Phthiotis (III+ at Ladikou). Area of felt shaking about 20.000 Km^2.
			SPZ	eiPy			39.2C		
			SPZ	eiPg			42.6		
			SPNE	i		18	00.5		
			SPE	i			02.0		
			SPN	iSb			07.8		
		PRK	Z	eiPn	16	17	53.5	D 375	
			N	eiSn		18	31.9		
		VAM	Z	ePn	16	18	11.4	505	
		RHD	Z	ePn	16	18	30.4	660	

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N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
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										r_5 = 25 Km. M. M. = 4.7* Macroseismic focal depth ca 18 Km. Aftershocks felt in Trikala (IV+ at Taxiarchae)
36	21	VLS	Z	ePn	16	23	55.8		250	
			E	eiSn		24	25.1			
37	21	PAT	Z	ePn	19	08	24.4		124	Athens : H=19:08:01 Probably 39° 1/4 N, 22°1/4 E.
		ATH	SPZ	ePn	19	08	33.9		200	
			SPZ	eiPg			37.5C			
			SPE	eiSn			57.5			
			SPN	eiSb			59.0			
			SPN	iSg		09	01.7			
38	21	VLS	Z	ePn	23	48	42.9		180	Athens:H=23:48:12.7 39°4 N, 22°0 E. M_L 3.6 Felt in Trikala (V at Taxiarchae), Phthiotis (IV at Makrakomi) and Karditsa (III at Karditsomagoula) . Area of felt shaking about 10.000 Km². M_c M_s = 4.2*. M. M.= 4.2* Makroseismic focal depth ca 13 Km.
			Z	iPg			44.4D			
		ATH	SPZ	ePn	23	48	46.9		210	
			SPZ	ei			52.1C			
			SPE	eiSn		49	12.1			
			SPN	eiSg			16.0			
			SPNE	ei			24.1			
		VAM	Z	ePn	23	49	22.7		490	
			Z	e			25.5			
39	22	ATH	Z	eiPg	09	34	19.3D			Local shock
			ZN	eiSg			20.5			
40	22	PRK	Z	ePn	05	39	18.7		305	
			N	eiSg		40	15.9			
41	22	PRK	Z	ePn	05	39	18.7		305	Athens:H=05:38:38.2 41°1 N, 23°6 E.
			N	eiSg		40	15.9			
		ATH	SPZ	ePn	05	39	23.9		345	
			SPN	ei		40	11.3			
			SPN	eiSb			14.5			
		VLS	Z	ePn	05	39	32.6		410	
		VAM	Z	ePn	05	40	03.7		625	
			Z	e			06.2			
42	22	RHD	Z	iP	09	36	22.6		275	Athens:H=09:35:43.9 37° N, 32° E. h=50 Km.
			N	iS			51.5			
		VAM	Z	eP	09	37	07.6		620	The one set in PRK obscured in microseisms.
			E	ei		38	11.5			
		VLS	Z	eP	09	38	49.3		945	
43	24	VAM	Z	eiPg	08	12	18.1C		75	Athens:H=08:12:03.4 35° 3/4 N, 23° 3/4 E.
			N	eiSg			27.7			
		ATH	SPZ	e?(Pg)	08	12	49.2		(260)	
		RHD	Z	eiPn	08	13	00.5D		390	
44	24	VLS	Z	eiPn	21	05	03.7C		110	Athens:H=21:04:43.1 37°3 N, 19°2 E.
			E	eiSg			17.3			
		ATH	SPZ	ePn	21	05	35.1		345	
		VAM	Z	ePn	21	05	45.6		435	

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
45	26	VLS	Z	ePn	16	40	33.2		140	Athens:H=16:40:08.2
			N	ei			58.9			37°5 N , 22°0 E ; M_L 3.3
		ATH	SPZ	eiPn	16	40	34.9	D	150	
			SPN	eiSg			52.0			
		VAM	Z	ePn	16	40	56.8		320	
		PRK	Z	ePy	16	41	14.2		405	
46	26	RHD	ZNE	eiPg	19	31	55.9	DSW	150	Athens:H=19:31:25.6
		VAM	Z	eiPn	19	32	04.7		250	35°5 N, 27°0 E; M_L 4.5
			E	ei			31.6			BCIS:H=19:31:24
			N	eiSg			37.1			35°1 N, 27°0 E.
		ATH	SPZ	eiPn	19	32	26.8	C	425	
			SPN	eiSn		33	10.5			
		PRK	Z	ePn	19	32	30.8		455	
		VLS	Z	ePn	19	32	56.8		660	
47	27	ATH	SPZ	ePg	23	46	40.7		100	Athens:H=23:46:22.2
			SPN	eiSg			52.9			37°6 N, 23°0 E
		VLS	Z	ePn	23	46	55.5		205	M_L 3.0
		VAM	Z	ePn	23	47	03.3		260	
48	28	VLS	Z	eiPn	09	53	10.5	D	125	Athens:H=09:52:47.0
			E	eiSg			26.8			39°2 N,21°2 E ; M_L 3.8
		ATH	SPZ	e?(Pn)	09	53	24.2		255	
			SPZ	ei			28.1	C		
			SPE	eiSn			51.5			
			SPN	eiSy			55.4			
		PRK	Z	ePn	09	53	50.0		440	
		VAM	Z	ePn	09	53	58.0		500	
49	28	VLS	ZN	eiPn	15	42	41.0	DN	180	Athens:H=15:42:10.7
			E	eiSn		43	03.0			39° 3/4 N, 20° 3/4 E
			N	eiSg			05.3			M_L 4.2 ,
		ATH	SPZ	ePn	15	42	59.7		330	Felt in Arta (IV+
			SPE	eiSg		43	49.6			at Kompotion)
		PRK	Z	ePn	15	43	19.7		480	
		VAM	Z	ePn	15	43	30.0		565	
50	29	PAT	Z	iPg	02	39	42.1	D	80	Athens:H=02:39:25.8
		VLS	ZNE	iPg	02	39	42.3	CSW	80	38°8 N, 21°0 E, A_n=312
		ATH	SPZNE	iPn	02	40	06.1	CSE	260	u, T_n=2.0 sec. M=6.0
			LPZNE	iPn			06.2	CSE		BCIS:H=02:39:25
			WA	iSn			35.7			38°9 N, 21°0 E.
		PRK	ZE	eiPn	02	40	31.3	D	460	M=5 3/4 - 6 (Strasb.);
			N	ei!		41	17.7			5.8 (Uppsala) ; M_L=5.8
			E	iSn			19.7			(Moxa, Pruhonice);
										M_L=5.7 (Collm); m=5 3/4
										(Bensberg).

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N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		VAM	ZNE	ei!Pn	02	40	33	DNW	475	USCGS:H=02:39:29.4 , 39°2 N, 21°2 E ; h=20 Km; m=5.7
		RHD	Z	eiPn	02	41	02.8	C	695	

According to a preliminary survey 25 houses collapsed and 968 were seriously damaged ; slight damage was incurred in 993 houses . It was reported 1 killed ; 43 injured , 23 of them seriously. A fissure 1 - 2 cm wide and about 2 km long was formed in Amphilochia between the harbour dock and the coastal street.

The shock seems to be a late aftershock centered in the southern fault border of the Ambrakikos Gulf about 14 Km southwest from the focus of the 5 Febr[illegible] 1966 main shock. An abnormally large deflection by 30 mm of the SR-100 Wilmot seismoscope was observed at Mesologhi (38°36 N, 21°45 E), where intensity reached V - VI degree on Mercalli scale. In Agrinion (38°60 N, 21°41 E), where an intensity of V degree was assigned, the seismoscope record showed a deflection of 6 mm, and in Leukas(38°80 N, 20°77 E), where the intensity reached IV - V degree, the seismoscope deflected by 9 mm.

The shock was felt in Acarnania (VIII at Katouna, VI+ at Ampelakion, Astakos, Stanou, Chalkiopoulon, Machalas, Phlorias, Amphilochia, Paliampela, VI at Loutron, Archontochori, Kantila, Konopina, V+ at Papadatos, St-Nicolas, Thyrion, V at Tryphos, Lepenou, Palaeros, Patiopoulon, Mytika, Karaïskakis, Vasilopoulon, IV+ at Peratia, Palaiomanina , Orphanou), Aetolia VI+ at Bourlesi, Myrtea, VI at Naupaktos, Neochori, St-Konstantinos, Analipsis , V+ at St-Vlasios, Paravolas, Galata , Dokimion, Evinochori, V at Agrinion, Gouria, Mataraga, Aetolikon, Nea-Avorani, Stamna, Aghelokastron,Mesologhi, Kaenourghion, Panaetolion, Zeugaraki, Chrysovitsa, IV+ at Papadatae, Palaeochoraki, IV at Platanos, III at Gavalou) Arta (V+ at Klidi, Kompoti, Kentrikon, V at Arta, IV+ at Peta, Chalkiades, St-Spyridon, Agnanta, St-Paraskevi, Neochori, Amotopos, Vourgareli, Ano-Kalentina, IV at Grammenitsa, Dichomeri, Aneza, Pighae, Kataraktis, II+ at Athamanion) , Preveza (VI at Polyvryson, V+ at Nea-Sapsounta, Myrsini, V at Louros, Kanalion, Kamarina, Kryopighi, Vrachos, Gorgomylos, Preveza, Phlampura, Philipias , IV+ at Pargha, Papadatae, Michalitsion, IV at Kranea, Rizovouni, Aghia, III at Thesprotikon) , Achaïa (V+ at Temeni, V at Lechouri, Saghaeïka, Vrachnaeïka, Pteri , Kalanistra, IV+ at Patras, Lousika, Metochi, Rhododaphni, Perithorion, IV at Kato-Achaïa, St-Georges-Riou, Kertezi , Mazaraki, Diakopton, Alisos, Daphni, III+ at Karaeïka, Kalavryta, Akrata, Ano-Kastritsion, III at Ano-Klitoria, Aeghion, Valimitika, Drosia, II+ at Kounina, Chalandritsa, Lakopetra), Karditsa (VI at Vraghiana, V+ at Koskina, V at Mitropolis, Drakotripa, Rentina, Magoula, IV+ at Vanari, Sophades, IV at Kaliphonion, Paraprastena, Kanalia, Artesianon, Leontarion, III+ at Kourtesion, Karditsomagoula, Agnanteron, Palama, III at Magoula, Karpochori, Mavropotamos , Mesenikolas, Mirousion, Anavra. II+ at Morphovouni) Evrytania (VI at Neraïda, V at Paparousion, Raphtopoulon, Kliston, Karoplesion, IV+ at Phourna), Phokis (V at Kasteli, IV+ at Itea, Desphina, Chrison, Kalithea, IV at Polydroson, III+ at St-Euthymia, III at Galaxidi) Phthiotis (V at Makrakomi,IV+ at Molos, Lianokladi, Sperchias, IV at Elatia, Leukas, Rhoditsa, St-Georges, Hypati, Anthili, Geghinion, Domokos, III+ at Ladikou, III at Amphiklia, Lamia, Pelasghia, II+ at St-Konstantinos). Trikala (V at Palaeomonastiri, Grizanon, Palaeopyrgos IV+ at Pighi, Rizomata, Petroton, Gomphoe, Trikala, IV at Phaneromeni, Megalochorio , Krya-Vrysi, Pialia, Kephalovryson, III+ at kKastraki, Neochori, III at Dialekton, Zarkos , Pyli). Larisa (V at Verdikousa, IV+ at Stavros, Myrae , Thomaeion, IV at St-Anargyroe, Tyrnavos, Eretria, Rizomylos, Ampelon, Phalani, Gonoi, III+ at Melivoea, Dogani, Omolion, Vlachoghiani, Damasion, III at Tsaritsani, Elason, Vamvakou, Nikaea), Thesprotia (V at Nea-Seleukia, IV+ at Plaesion, IV at Igoumenitsa, III+ at Margarition, Syvota, II+ at Eleutherion,), Jannina (V at Pramanta, IV+ at Katsika, Platanousa, Jannina, IV at Metsovon, III at Terovon, Parakalamos, Kourenta, II+ at Perama), Elide (IV+ at Lechaena, III at Strephi), Kozani (IV at Platanorevma, III at Tranovaltos, II+ at Trigonikon).

The shock was further reported from the Islands of Leukas (IV+ at Leu-

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Nº	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks

./. kas, Eglouvi, St-Petros, Karya, Myrantochori) Ithake(IV+ at Ithaki), Cephalonia (IV+ at Sami, Asprogerakas, Argostoli, Dilinata, Lixouri , * Vlachata, IV at Poros, Skala, Valsamata,*III at Svoronata, II+ at Kalamos) Zante (IV at Gaïtani, III+ at Keri, III at Zante, II+ at Gerakari) Corfou (IV at St-Mathaeos, Chlomos. III+ at Leukimi, Magoulades, III at Aphra, Karousades, Corfou, Skriperon, Perivoli, Chlomatiana, Avliotae, Pagoe , Riglades, Kato-Korakiana, Gastourion).

Not felt at Kalyvia (of Aetolia); Korphovouni, (of Arta); Skiada, Kato-Klitoria, Klitor (of Achaïa); Palaeoklision, Mataranga, Kedros, Anthiron (of Karditsa). Stylis, Atalanti, Zeli, Rachae, Malesina, Tithorea, Martinon, Larymna (of Phthiotis); Panaghia, Phargadon, Mavreli, Megarchi, Raza, Asproklisia (of Trikala); Pharsala, Domenikon, Sykourion, Deskati, Rapsani, Chalki, Platykampos, Argyropouli (of Larisa); Kastrion, Philiatae, Paramythia (of Thesprotia); Delvinaki, Rapthanea, Melisopetra, Zitsa, Doliana (of Jannina);Neapolis, Perdika, Pontokomi, Servia, Pentalophos, Galatini, Charavghi, Ano-Komi, Siatista, Metaxa, Pyrgoe, Tsotili, Drepanon, Kozani, (of Kozani); Digaleton (of Cephalonia); Ano-Volimae (of Zante); Ghianades, Sinarades, Episkepsis, Neochori, Nymphae, Argyrades, Ano-Korakiana (of Corfou).

Area of felt shaking about 70,000 Km^2. r_5 = 100 Km. M. M.=5.6* Macroseismic focal depth ca 12 Km.-

51	29	VLS	Z	ePn	03	00	37.7		200	Athens:H=03:00:05.2 . 39º5 N, 22º2 E.
		ATH	SPZ	ePn	03	00	39.8		215	
			SPN	eiSg		01	10.2			
		PRK	Z	ePy	03	01	04.8		355	
		VAM	Z	e?(Pn)	03	01	11.9		(470)	
52	29	VLS	Z	eiPg	03	05	36.7	D	85	Athens:H=03:05:20.3 . 38º9 N, 21º0 E. Felt in Aetolia (III+ at Agrinion).
			N	eiSg		06	47.5			
		ATH	SPZ	ePn	03	06	01.3		265	
			SPE	ei			30.6			
		PRK	Z	ePn	03	06	26.0		460	
		VAM	Z	ePn	03	06	28.9		480	
53	29	RHD	ZNE	ei!Pn	04	12	(23.0)	CSE	165	Athens:H=04:11:54.6 . 36º9 N, 27º0 E. Felt on Kalymnos Island (IV at Kalymnos)
			N	i(Sg)			(39.4)			
			E	i			(43.0)			
		PRK	ZN	eiPn	04	12	34.6	CN	260	
			E	eiSg		13	12.5			
		VAM	Z	ePn	04	12	39.9		300	
		ATH	SPZ	ePn	04	12	41.6		305	
			SPE	eiSn		13	13.0			
			SPE	eiSy			19.2			
54	29	VLS	Z	ePg	04	19	18.0		100	Athens:H=04:18:59.3 . 39° N, 20° 1/2 E.
			N	eiSg			30.2			
		ATH	SPZ	e?(Pn)	04	19	47.6		(320)	
		VAM	Z	ePn	04	20	10.0		500	
55	29	RHD	ZN	iPn		12	13(32.1)	CN	(160)	Athens:H=12:13:00.7 . 34º7 N, 28º0 E; M_L 4.8
			N	ei!			(58.1)			BCIS:H=12:13:06.0 . 34° 1/2 N, 27° 1/2 E.

*Chionata-

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		VAM	Z	eiPn	12	13	52.6D		350	
			E	eiSn		14	29.4			
		PRK	Z	eiPn	12	14	14.2D		520	
		ATH	SPZ	eiPn	12	14	14.4D		520	
56	29	PAT	Z	eiPg	17	51	14.6D		90	Athens:H=17:50:56.8 39°0 N, 20°9 E.
		VLS	ZNE	eiPg	17	51	15.1DNE		95	Felt in Acarnania (III at Astakos)
			N	eiSg			27.2			
		ATH	SPZ	eiPn	17	51	39.3C		275	
			SPE	eiSg		52	08.0			
		VAM	Z	ePn	17	52	06.8		495	
57	30	PAT	Z	e	02	10	24.0		75	Athens:H=02:10:09.8 38°8 N, 21°5 E.
		VLS	ZNE	eiPn	02	10	29.7CSW		105	BCIS:H=02:10:15 38°8 N, 21°6 E.
			N	eiSg			42.5			USCGS:H=02:10:15 39°0 N, 21°8 E ; h=33R.Km m=4.5
		ATH	SPZ	eiPn	02	10	44.4C		215	Felt in Aetolia(IV at Mesolonghi),Pthiotis (III at Leukas) and (Acarnania (II+ at (Astakos)
			SPZ	eiPb			45.7C			
			SPN	ei		11	14.7			
			SPE	ei			16.1			
		PRK	Z	ePn	02	11	09.6		410	
		VAM	Z	ePn	02	11	14.6		455	

LONG DISTANCE SHOCKS

ATHENS — OCTOBER 1966 —

No	Date	Stat.	Comp.	Phase	h	m	s	A	Dist.	D Km.	Remarks
1	1	RHD	Z	eP	07	45	19.8	79°8	34°6	3848	USCGS: H=07:38:29 34°8 N, 71°0 E. West Pakistan . h=25 Km. m=5.3
		PRK	Z	eP	07	45	28.5	82°8	35°7	3971	
		ATH	Z	eiP	07	45	47.1		37°5	4162	
		VAM	Z	eP	07	45	49.4	76°9	38°0	4226	
2	2	ATH	LPZ	eiP	07	36	28.5C		88°5	9832	USCGS: H=07:23:35.3 51°6 N, 174°5 W Aleutian Islands. h=34 Km. m=5.1 M=4.9 - 5.3 (BRK)
			LPN	eiS		47	14.0				
		VLS	Z	eP	07	36	30.9		89°0	9887	
		VAM	Z	eP	07	36	41.4		90°5	10054	
3	2	PRK	Z	eiP	11	23	18.0C		5°6	640	BCIS: H=11:21:45 45°8 N, 26°7 E. h=140 Km. M_L=4.2 (Pruhonice) USCGS: H=11:21:44°9 45°7 N, 26°5 E. Rumania . h=140 Km m=5.3
		ATH	SPZ	eP	11	23	41.4		7°2	800	
			SPE	eiS		25	01.7				
		VLS	Z	eP	11	23	49.5		7°7	860	
		RHD	Z	eP	11	24	01.8		8°8	980	
		VAM	Z	eP	11	24	15.0		9°6	1060	
4	5	VAM	Z	eP	08	41	46.3		35°5	3944	USCGS: H=08:34:40.6 0°1 N, 30°0 E. Republic of the Congo. h=33 Km. m=5.4
		ATH	LPZ	eP	08	42	09.1		38°0	4221	
			LPZ	ePP		43	41.4				
5	6	ATH	LPZ	e(R)	14	39	37.0				
6	7	RHD	Z	eiPKP	16	14	27.6C		136°5	15165	USCGS: H=15:55:10.8 21°6 S, 170°5 E. Loyalty Islands
		PRK	Z	eiPKP	16	14	28.8		137°0	15220	
		ATH	LPZ	eiPKP	16	14	32.3C		139°0	15442	
			SPZ	ei			32.4C				
			LPZ	iPKS		18	02.0C				
			LPE	i!SKKS		24	38.0				
		VAM	Z	eiP	16	14	38.8		140°0	15554	
		VLS	Z	eiP	16	14	42.0		140°5	15609	
7	7	PRK	Z	eP	21	07	57.0	358°	79°5	8836	USCGS: H=20:55:56.0 61°6 N, 150°1 W. Southern Alaska h=56 Km. m=5.7
		VLS	Z	eiP	21	08	01.7D	355°	80°3	8927	
		ATH	SPZ	eiP	21	08	03.3		80°8	8979	
		RHD	Z	eP	21	08	07.8	359°	82°3	9151	
		VAM	Z	eiP	21	08	18.2D	357	83°2	9254	
8	8	PRK	Z	ePKP	00	32	03.5	49°	149°1	16582	USCGS: H=00:12:18.1 16°4 S, 177°6 W. Fiji Islands Region h=33 Km. m=5.7 M=6.6 - 6.9 (BRK)
		RHD	Z	$ePKP_1$	00	32	06.7	56°	149°8	16652	
		VAM	Z	$ePKP_1$	00	32	10.4	51°	152°8	16996	

ATHENS LONG DISTANCE SHOCKS OCTOBER 1966

Nº	Date	Sta.	Comp.	Phase	h	m	s	A	Dist.	D Km.	Remarks
		ATH	SPZ	ePKP$_1$	00	32	12.5		152°8	16987	
			SPR	e		40	21.4				
9	8	PRK	Z	eiPKP	02	41	26.8C	49°6	152°8	16987	USCGS:H=02:21:56.4 19°4 S, 175°4 W. Tonga Islands h=241 m=5.0
		VAM	Z	eiPKP	02	41	56.7C	52°4	156°0	17398	
10	8	PRK	Z	ePKP	02	53	54.9	49°6	149°2	16598	USCGS:H=02:34:16.1 16°5 S, 177°5 W h=57 Km. m=4.9
		RHD	Z	ePKP	02	54	02.9	55°7	149°8	16652	
		VAM	Z	ePKP	02	54	06.8		152°0	16920	
		ATH	LPZ	eiPKP	02	54	07.4C		153°0	16998	
			LPZ	e		56	49.0				
11	8	ATH	LPZ	e(R)	18	37	10				
12	9	ATH	LPZ	e(P)	06	15	44.4				
13	9	VAM	Z	eiP	06	53	52.8D	163°6	23°5	2611	BCIS:H=06:48:40.0 12°9 N, 30°7 E. Sudan.h=11 Km. m=5.1 USCGS:H=06:48:40.3 12°6 N, 30°8 E. Sudan . h=11 Km. m=5.1
		RHD	Z	eP	06	53	54.4D	163°6	23°8	2652	
		PRK	Z	eP	06	54	12.6	170°	26°8	2984	
		ATH	LPZ	eiP	06	54	16.2 D		27°5	3026	
			LPE	ei(S)		58	02.4				
14	9	ATH	LPZ	e(P)	10	38	43.6				
15	10	ATH	LPZ	e(R)	21	27	16.3				
16	11	VAM	Z	ePP	06	44	11.9	203°0	103°0	11550	USCGS:H=06:25:55.1 60°35 26°0 W. South Sandwich Islands region. h=37 R Km. m=5.9
		VLS	Z	eiPP	06	44	25.8C	202°0	104°5	11710	
		ATH	SPZ	ePP	06	44	27.8		105°		
		PRK	Z	eiPP	06	44	45.9C	204°2	107°4	12014	
17	11	ATH	LPZ	ePKP$_2$	21	00	46.1		151°5	16831	USCGS:H=20:40:39.8 32°6 S, 178°7 W. South of Kermadec Islands. h=33 Km. m=5.1
18	14	RHD	Z	eiP	01	13	19.2D	71°5	47°0	5228	USCGS:H=01:04:43.3 36°4 N, 07°5 E. Southern Sinkiang prov. china. h=24 Km m=5.2 .
		PRK	Z	eiP	01	13	22.5C	73°2	47°5	5297	
		ATH	LPZ	eiP	01	13	36.1D		50°0	5550	
				eiPP		15	33.5D				
				eiPS		20	50.1				
		VAM	Z	eiP	01	13	46.1C	69°2	50°5	5608	
		VLS	Z	eP	01	13	52.6	70°0	51°5	5803	

N°	Date	Sta.	Comp.	Phase	h	m	s	A	Dist.	D Km.	Remarks
19	15	PRK	Z	eiP	07	00	50.1C		6°4	715	BCIS:H=06:59:19 45°6 N, 26°5 E . h=170 Km. USCGS:H=06:59:16.9 45°7 N, 26°3 E. Rumania. h=120 Km. m=4,8
		ATH	SPZ	eP	07	01	08.5		7°7	855	
			SPN	eS		02	40.6				
		VLS	Z	eP	07	01	22.6		8°0	890	
		RHD	Z	eP	07	01	34.8		9°4	1040	
		VAM	Z	e(P)	07	01	59.3		10°4	1155	
20	15	VLS	Z	eP	18	12	33.7	39°4	84°6	9410	USCGS:H=18:00:07.3 41.8 N, 142.9 E Hokkaido, Japan region. h=61 Km. m=5.1
		VAM	Z	eP	18	12	37.5	41.2	84°8	9435	
21	17	PRK	Z	eiPKP	18	38	52.0C	61°8	151°	16800	USCGS:H=18:20:07.8 22°3 S, 179.1 E. South of Fiji islands h=635 Km m=5.0
		RHD	Z	eiPKP	18	38	52.2C	68°9	151°1	16800	
		VLS	Z	ePKP	18	39	12.3	55°5	155°7	17310	
22	17	VLS	Z	eP	21	56	06.6	267°2	103°8	11540	USCGS:H=21:41:56.3 10°7 S, 78°7 W. Near coast of Peru h=38 Km. M=7 1/2 (PAS) M=7.5 (ATH)
		ATH	LPZE	iP	21	56	08.5CE		105°5		
			SPZ	eiPP	22	00	49.3				
		PRK	Z	eP	21	57	18.3	271°	108°3	12040	
		RHD	Z	eP	21	57	28.8	271°3	110°	12215	
23	18	PRK	Z	ei	22	47	14.7				
24	19	PAT	Z	eP	08	09	42.0		51°0	5680	USCGS:H=08:01:33.8 1°6 S, 15°5 W. North of Ascension islands. h=33 Km. M_L=6 3/4 (PAS).
		VLS	Z	eP	08	10	39.1	228°6	51°7	5750	
		ATH	HZ	eiP	08	10	52.5D		55°	6110	
			WZ	e			52.8				
			WAN	e			52.8				
			HZ	i		11	06.4				
			WE	eiS		18	31.8				
		RHD	Z	eiP	08	11	05.0C	236°9	55°5	6173	
		PRK	Z	eiP	08	11	12.9	233°6	55°8	6210	
25	20	RHD	Z	eP	01	01	17.3				
		PRK	Z	eP	01	01	29.9				
		VLS	Z	eP	01	02	03.4				
26	20	RHD	Z	eP	19	48	47.5	28°7	82°7	9195	USCGS:H=19:36:25 51°2 N, 159°1 E Off east coast of Kamchatka. h=34 Km. m=4.6
		VLS	Z	eP	19	48	52.0	24°8	83°9	9325	

N°	Date	Stat.	Comp.	Phase	h	m	s	A	Dist.	D Km	Remarks
27	22	RHD	Z	eP	03	13	10.7	83°6	58°	6445	USCGS:H=03:03:23.5 23°1 N, 94°4 E. Burna india Border region. h=68 m=5.3
		PRK	Z	eP	03	13	19.4	84°2	59°2	6580	
		VAM	Z	eiP	03	13	35.4C	80°9	61°3	6820	
		VLS	Z	eP	03	13	56.6	80°4	63°7	7085	
28	22	PRK	Z	eiP	12	59	14.8D	24°1	78°6	8740	USCGS:H=12:47:18.2 55°2 N, 162°0 E. Near east coast of Kamchatka. h=59 R m=4.8
		ATH	SPZ	eP	12	59	24.2		80°2	8940	
		RHD	Z	eP	12	59	26.4	24°8	80°5	8955	
		VLS	Z	eP	12	59	29.4	21°2	81°3	9040	
		VAM	Z	eP	12	59	38.1	22°8	82°8	9205	
29	23	PRK	Z	eP	07	20	59.8	27°9	81°1	9020	USCGS:H=07:09:20.9 51°0 N, 159°2 E. Off east coast of Kamchatha. h=38 Km. m=5.2
		ATH	Z	eP	07	21	43.2		82°	9100	
		RHD	Z	eP	07	21	45.8	28°7	82°9	9215	
		VAM	Z	eP	07	21	56.7	26°6	85°3	9485	
30	23	PRK	Z	eP	12	26	56.3				
31	23	ATH	LPZ	eP	13	04	32.0				
32	23	ATH	LPZ	e?(P)	16	01	10.5				
33	24	RHD	Z	eP	14	36	40.7		23°5	2611	BCIS:H=14:31:12 37° 3/4 N, 59° 3/4 E. USCGS:H=14:31:21 37°7 N, 59°0 E. IRAN-USSR border region; h=33 R ; m=5.0
		PRK	Z	eP	14	36	49.7		24°0	2667	
		ATH	SPZ	eiP	14	37	09.6C		27°5	3056	
		VAM	Z	eP	14	37	10.0		27°5	3056	
34	25	RHD	Z	eiP	10	13	47.1C	88°9	34°5	3834	USCGS:H=10:06:58.1 29°9 N, 68°9 E. West Pakistan. h=6 Km. m=5.3
		PRK	Z	eiP	10	14	01.2C	91°7	36°0	4008	
		VAM	Z	eiP	10	14	16.6D	85°4	37°8	4202	
		ATH	LPZ	eP	10	14	18.6		38°5	4280	
		VLS	Z	eiP	10	14	37.6D	86°9	40°0	4503	
35	26	VAM	Z	eP	09	10	46.4				
		ATH	SPZ	eP	09	11	12.8				
		RHD	Z	eP	09	11	29.0				
		VLS	Z	eP	09	11	42.3				
36	27	VAM	Z	iP	06	05	09.0C		37°5	4167	BCIS:H=05:58:00 73°5 N, 53°5 E. M_{PV}=6.6 , M_{PH}=6.3 , M_{SH}=6.2 (Collm);
		ATH	SPZNE	iP	06	05	24.1CSW		39°0	4333	
			LPZNE	iP			24.5CSW				

N°	Date	Stat.	Comp.	Phase	h	m	s	A	Dist.	D	Km.	Remarks
		VLS	Z	ei!P	06	05	27.1		40°0		4444	M_L=6.0 (Moxa, Strasbourg);
		RHD	ZNE	iP	06	05	32.1	CSW	40°5		4500	M_L=5.9 (Pruhonic).
		VAM	ZNE	iP	06	05	42.2	CSW	41°5		4611	USCGS: H=05:57:58 73°5 N, 54°8 E. Novaya Zemlga . h=0 R; m=6.3 . M=5.8 - 6 (BRK), 5 - 5 1/4 (PAS).
37	27	PRK	Z	e?(P)	14	34	24.5		94°0		10444	USCGS: H=14:21:04.8 22°2 N, 145°9 E. North Pacific Ocean; h=29 R ; m=6.0 ; M=6 - 6 1/4 (PAS) 5.8 - 6.2 (BRK)
		RHD	Z	eP	14	34	36°3		97°5		10833	
		ATH	LPZ	eiP	14	34	43°0	D	98°5		10944	
		VAM	Z	eP	14	34	51.3		100°5		11167	
		VLS	Z	eP	14	34	52°3		101°		11222	
38	27	RHD	Z	eP	23	59	00.9		44°81°4		9052	USCGS: H=23:46:47.7 41°7 N, 141°9 E. Hokkaido, Japan region ; h=71 R; m=5.3
		VAM	Z	eiP	23	59	04.7	C	41°84°0		9383	
		VLS	Z	eiP	23	59	13.2	C	40°84°5		9362	
39	27	ATH	LPZ	e(R)	15	23	10.1					
40	28	PRK	Z	e(PKP)	22	31	22.7					
		ATH	SPZ	ei(PKP)	22	31	24.3	C				
		VAM	Z	e(PKP)	22	31	25.5					
		RHD	Z	e(PKP)	22	31	26.4					
		VLS	Z	e(PKP)	22	31	30.7					

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NATIONAL OBSERVATORY - SEISMOLOGICAL INSTITUTE

SEISMOLOGICAL STATIONS NETWORK - GREECE

PRELIMINARY BULLETIN

NOVEMBER 1966

P.PN.

Station	Location	Type of instruments	Comp.	Mass Kgr	T_o sec.	T_g sec	v:l	V	Drumm speed mm/min
ATHENS	37°58'20"N	Benioff	Z,N,E	107,5	1	0,25		12,500	60
(ATH)	23°43'0 E.	Hiller	Z,N,E	1	0,82	0,25	10	5,000	60
(Attica)	h=95 m.	Wood-Ander.	N,E		0.8		50	2,800	60
	Cretaceous	Spreng.	Z	11,2	15	100		1,500	30
	Limestone	"	N,E	10,75	15	100		1,500	30
		Wiechert	Z	1300	1.5		1,3	108	ca.30
		"	N	1000	5,3		6,0	134	ca.30
		"	E	1000	5.2		8,9	139	ca.30
		Mainka	N	135	2,9		2,9	45	ca.31
		"	E	135	3.5		3,5	67	ca.31
		Kritikos	N	40	2.5		4.1	4	ca.40
VALSAMATA	38°10'36"N	Sprengn.	Z	1.14	0,5	0,5		50,000	60
(VLS)	20°35'23"E	"	N	1.14	0.5	0.5		10,000	60
(Cephalo-	h=375 m	"	E	1.14	0.5	0.5		10,000	60
nia Island	Cretaceous Limestone								
PARASKEVI	39°14'46"N	Sprengn.	Z	1.14	0.5	0.5		40,000	60
(PRK)	26°16'18"E	"	N	1.14	0.5	0.5		12,000	60
(Lesvos	h=100 m	"	E	1.14	0.5	0.5		12,000	60
Island)	Rhyolite								
VAMOS	35°24'25"N	Sprengn.	Z	1.14	0.5	0.5		55,000	60
(VAM)	24°11'59"	"	N	1.14	0.5	0.5		15,000	60
(Crete	h=225 m	"	E	1.14	0.5	0.5		10,000	60
Island)	Marly Limestone								
RHODES	36°12'59"N	Sprengn.	Z	1.14	0.5	0.5		50,000	60
(RHD)	28°07'34"E	"	N	1.14	0.5	0.5		10,000	60
(Rhodes	h=170 m	"	E	1.14	0.5	0.5		10,000	60
Island)	Sandstone								
PATRAS	38°14'11"N	Wiechert	Z	80	2.5		2.0	125	ca.30
(PAT)	21°44'48"E								
(Northern	h=45 m								
Peloponne-	Alluvium								
sus)									

NOTE: In the "Component" column, each horizontal component seismograph is designated by the direction of ground motion corresponding to upward trace motion on the seismogram when it is oriented so that time increases from left to right. On all vertical component (Z) instruments, upward trace motion corresponds to upward ground motion.
Magnitudes of local shocks calculated from Wood-Anderson records are designated by M_L .

ATHENS SHOCKS IN THE AREA OF GREECE NOVEMBER 1966

Nº	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
1	1	VAM	ZE	iPg	22	22	33.1CE	60		Athens:H=22:22:21.9 35.4° N, 23.3° E. M_L 4.1
		ATH	SPZ	ePn	22	23	08.9	315		
			SPZ	eiPy			14.5C			
			SPN	eiSb			47.8			
			SPE	iSy			52.2			
			SPN	iSg			55.5			
		VLS	Z	eiPn	22	23	19.5C	390		
			N	eiSb		24	08.0			
		RHD	Z	eiPn	22	23	24.4C	435		
			E	eiSy		24	22.0			
2	2	VAM	Z	eiPn	09	29	02.6C	145		Athens:H=09:28:36.6 Probably 34.5° N, 25.4° E.
			E	eiSg			22.0			
		RHD	Z	ePn	09	29	23.8	310		
3	2	VLS	Z	eiPn	11	56	09.2D	160		Athens:H=11:55:41.2 Probably 36.9° N, 21.4 E.
			N	iSg			29.8			
		ATH	SPZ	ePn	11	56	17.5	235		
			SPE	eiSg			51.6			
4	2	VLS	Z	eiPn	19	01	41.6D	105		Athens:H=19:01:21.8 38.9° N, 21.1° E.
			E	eiSg			57.2			
		ATH	SPZ	ePn	19	02	02.3	260		
		VAM	Z	ePn	19	02	30.0	480		
5	3	VLS	Z	eiPn	10	55	30.6	105		Athens:H= 10:55:11.9 37.2 N, 20.4 E M_L 4.1
			N	eiSg			44.7			
		ATH	SPZ	ePn	10	55	57.7	305		
			SPE	eiSn		56	32.5			
		VAM	Z	ePn	10	56	10.7	400		
6	3	VLS	Z	eiPg	18	32	08.8C	100		Athens:H=18:31:49.8 37.2°N, 20.5° E.
			N	iSg			21.3			
		ATH	SPZ	ePn	18	32	35.5	300		
		VAM	Z	ePn	18	32	46.3	390		
7	3	ATH	SPZ	ePn	22	49	10.8	180		Athens:H=22:48:40.8 39.2 N, 26.2 E. M_L 3.4
			SPN	eiSn			32.5			
		VLS	Z	ePn	22	49	10.9	180		
		PRK	Z	ePn	22	49	31.5	345		
8	4	VLS	ZN	i!Pg	03	31	47.7DS	20		Athens:H=03:31:43.0 38.1°N, 20.1° E.
			N	i!Sg			50.9			
		ATH	SPZ	ePn	03	32	25.5	275		
			SPN	eiSb			59.1			
			SPE	eiSg		33	05.5			
		VAM	Z	ePn	03	32	47.3	445		

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
9	4	ATH	SPZ	ePn	07	06	25.3		120	Athens: H=07:06:02.6 37°.7 N, 22°.4 E.
			SPE	eiSg			43.3			
		VAM	Z	ePg	07	06	56.7		300	
10	4	ATH	SPZ	ePn	11	17	12.2		135	Athens: H=11:16:47.8 39.1°N, 23.2° E. M_L 3.2 Felt on Euboea Island (IV+ at St.-Anna)
			SPN	eiSg			29.2			
		VLS	Z	ePn	11	17	25.5		240	
		PRK	Z	e?(Pn)	11	17	28.0		(265)	
11	4	ATH	SPZ	eiPn	13	44	55.8D		185	Athens: H=13:44:24.8 probably 38.9°N, 22.7° E. M_L 3.5
			SPN	eiSn		45	18.1			
		VLS	Z	ePn	13	44	56.8		195	
			E	iSy		45	22.8			
			N	iSg			23.6			
12	4	ATH	SPZ	ePg	23	20	14.8		320	Athens: H=23:19:17.6 36.8° N, 20.4° E M_L 4.1
			SPE	eiSg			53.3			
		VAM	Z	ePn	23	20	11.6		370	VLS out of operation due to malfunction.
			E	eiSg		21	08.8			
		PRK	Z	ePy	23	20	54.9		590	
			Z	ePg		21	05.0			
13	8	PAT	Z	eiPn	18	06	08.1D		60	Athens: H=18:05:55.9 37.9°N , 21°.3 E. M_L 3.6 Felt in Elide (III at Lechaena).
		VLS	Z	iPg	18	06	08.4C		65	
		ATH	SPZ	eiPn	18	06	29.5C		210	
			SPE	eiSg			57.9			
		PRK	Z	ePn	18	07	02.6		460	
14	9	ATH	SPZ	ePn	07	10	16.0		120	Athens: H=07:09:52.9 Probably 36.9 N, 24.0 E.
			SPN	eiSg			31.2			
		VAM	N	eiSg	07	10	43.9		165	
15	9	PAT	Z	eiPn	15	12	51.9D		160	Athens: H=15:12:24.0 39.2° N, 20°.4 E. M_L = 4.5
		ATH	SPZ	eiPn	15	13	10.8D		310	BCIS: H=15:12:27.0 39.1° N , 20.4° E. Felt in Preveza (V at Phlampoura, IV at Parga)
			SPZ	eiPb			13.9C			
			SPE	eiSg			58.4			
		PRK	Z	ePn	15	13	34.7		505	
		VAM	Z	eiPn	15	13	35.6C		510	
		RHD	Z	e(Pn)	15	14	14.2		(770)	
16	11	ATH	SPZNE	eiPg	09	52	30.9C	NE	100	Athens: H=09:52:11.9 37°.2 N, 23°.4 E. M_L 3.0
			SPE	eiSg			43.2			
		VAM	Z	ePn	09	52	45.4		205	
17	13	PRK	Z	eiPn	03	34	29.2C		215	Athens: H=03:33:59.8 37.3° N, 26.5° E.
			N	eiSg			59.5			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		ATH	SPZ	ePg	03	34	44.4		255	
			SPN	eiSg		35	16.2			
		VAM	Z	ePy	03	34	49.6		300	
			Z	eiPg			53.6C			
18	13	ATH	SPZ	eiPn	05	13	54.0D		140	Athens: H=05:13:28.8 37.8° N, 22.1° E. M_L 3.2
			SPN	eiSg		14	12.4			
		VLS	Z	ePn	05	13	54.1		140	
		VAM	Z	eiPn	05	14	17.5C		330	
19	13	VLS	Z	ePn	12	50	52.6		190	Athens: H=12:50:20.6 39 3/4° N, 20 1/2° E.
			E	eiSg		51	18.6			
		ATH	SPZ	ePn	12	51	13.0		360	
			SPZ	eiPb			17.8D			
			SPE	eiSn			53.0			
		PRK	Z	eiPn	12	51	30.3D		490	
		VAM	Z	ePn	12	51	41.0		580	
20	13	VAM	Z	eiP g	15	03	21.7C		90	Athens: H=15:03:04.5 34.8° N, 23.4° E. M_l 4.3
			E	eiSg			33.1			
		ATH	SPZ	eiPn	15	03	56.3D		355	
			SPZ	eiPy		04	03.4C			
			SPE	eiSg			53.7			
		VLS	Z	ePn	15	04	09.6		455	
		PRK	Z	ePn	15	04	21.2		545	
21	13	VAM	Z	eiPg	22	54	38.8C		9	Athens: H=22:54:20.6 Probably 34.6° N, 23.9° E.
			N	eiSg			50.6			
		ATH	SPE	eiSg	22	56	13.3		375	
22	14	VAM	ZNE	eiPg	12	48	48.3CNW		80	Athens: H=12:48:33.5 34.7° N, 24.7° E. M_L 4.3
			N	eiSg			58.1			
		ATH	SPZ	eiPg	12	49	40.6D		370	
		PRK	Z	ePn	12	49	47.6		520	
		VLS	Z	ePn	12	49	50.0		535	
23	14	VAM	Z	eiPn	16	27	12.4C		190	Athens: H=16:26:41.0 35.9° N, 22.2° E. M_L 4.0
			E	eiSg			38.5			
		ATH	SPZ	eiPn	16	27	22.9D		275	
		VLS	Z	ePn	16	27	24.2		285	
24	15	VLS	Z	ePg	22	12	19.7		75	Athens: H=22:12:05.8 38.7 N, 20.8E. M_L 3.9 Felt in Preveza (I_V+ at Kamarina)
		ATH	SPZ	ePn	22	12	48.8		270	
			SPN	eiSn		13	19.6			
			SPN	i			36.3			

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		VAM	Z	ePn	22	13	09.6	445		
			Z	e			12.1			
			Z	ei			17.1			
		PRK	Z	ePn	22	13	11.3	460		
25	16	VAM	Z	eiPn	02	38	37.8C	250		Athens:H=02:37:58
			NE	eiSy		39	13.2			34° 1/4 N, 26° 1/2 E.
			N	ei			20.0			
		RHD	Z	iPn	02	38	38.9D	260		
			E	eiSn		39	08.1			
			E	eiSg			17.2			
		ATH	SPZ	ePg	02	39	19.6	450		
		PRK	Z	e?(Pn)	02	39	13.2	(530)		
26	16	VLS	Z	ePg	02	57	58.9	90		Athens:H=02:57:41.9
			E	eSg		58	14.2			38.8° N, 21.1° E.
		ATH	SPZ	ePn	02	58	20.6	245		
			SPE	ei			44.3			
			SPE	iSn			47.3			
		VAM	Z	ePn	02	58	45.7	460		
27	16	VAM	Z	ePn	03	34	50.4	210		Athens:H=03:34:16
			Z	ei			58.8C			34° N, 25 3/4 ° E.
			Z	ei		35	05.8D			
			NE	eiSg			19.5			
		RHD	Z	ePn	03	35	05.0	320		
			Z	ei			09.2			
			Z	ei			11.9			
28	16	RHD	Z	ePn	06	04	31.2			
		VAM	Z	ePn	06	04	39.4			
			N	ei			54.6			
29	18	VLS	Z	ePn	02	57	09.3	180		Athens: H=02:56:37.3
			N	eiSg			34.5			36.9° N, 21.9° E.
										Felt in Messenia (IV at
		ATH	N	eiSg	02	57	39.8	200		Charokopi)
		VAM	Z	ePn	02	57	20.7	270		
30	18	RHD	Z	ePn	04	17	05.8	205		Athens:H=04:16:32
			E	eiSg			33.9			34 1/2 ° N, 27 1/4 ° E.
		VAM	Z	ePn	04	17	17.1	300		
			E	ei			45.1			
31	19	VAM	Z	eiPg	07	12	56.5CNE	75		Athens: 07:12:37.0
		ATH	SPZ	ePn	07	13	27.6	345		34.9°N, 23.5° E.
			SPE	i		14	14.5			
			SPE	i			17.2			BCIS:H=07:12:39
			SPE	iSg			22.2			34.9° N,23.7° E
										M=5 1/2 - 5 1/4 Strasb.

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		PAT	Z	e(Pn)	07	13	35.0	380		
			Z	e			59.9			
			Z	eiSg		14	31.5			
		VLS	Z	eiPn	07	13	39.5	435		
		RHD	Z	ePn	07	13	42.2	450		
		PRK	Z	ePn	07	13	52.4	535		
32	19	VAM	Z	eiPg	09	12	11.7C	95		Athens:H=09:11:54
			N	eiSg			23.7			
33	20	VAM	Z	eiPg	07	42	27.5C	95		Athens:H=07:42:10
			E	iSg			39.1			
34	20	PAT	Z	ePg	11	38	29.3	80		Athens:H=11:37:13.2 37 3/4 °N, 21 3/4 °E. M_L 3.4
			Z	ei			43.5			
		VLS	Z	eiPg	11	38	31.5C	95		
		ATH	SPZ	ePn	11	38	43.5	175		
			SPN	eiSg		39	07.2			
		VAM	Z	eiPn	11	39	01.2C	320		
			E	eiSn			35.8			
			N	ei			37.5			
35	20	PAT	Z	ePg	14	43	25.3	80		Athens:H=14:43:09.9 38.9°N, 21.1°E. M_L 3.8
		VLS	Z	eiPg	14	43	26.3	85		
		ATH	SPZ	ePn	14	43	48.2	245		
			SPN	ei		44	05.5			
			SPN	iSn			17.0			
			SPE	iSg			24.2			
		PRK	Z	ePn	14	44	11.9	430		
		VAM	Z	ePn	14	44	18.3	480		
			Z	e			20.7			
36	20	VAM	Z	ePn	22	20	45.5	260		Athens:H=22:20:05 34° N, 26 1/2 ° E.
			Z	ei			49.5			
			E	eiSb		21	18.0			
			N	eiSg			23.5			
		RHD	Z	ePn	22	20	46.0	265		
37	21	RHD	Z	eiPn	03	47	00.3C	150		Athens:H=03:46:34 Probably 35 3/4 ° N, 29 3/4 ° E.
			N	ei			12.1			
			E	ei			14.2			
			NE	ei			18.2			
			E	eiSg			20.3			
		VAM	Z	ePb	03	47	50.7	470		
38	21	PAT	Z	iPg	20	06	38.0C	45		Athens:H=20:06:30 38.4° N, 22.1° E. M_L 3.3
			Z	i(Sg)			45.6			
		VLS	Z	ePn	20	06	53.7	130		

N°	Date	Station	Comp.	Phase	h	m	s	D	Km	Remarks
		ATH	SPZ	ePn	20	06	56.5		150	
			SPZ	eiPg		07	00.1C			
			SPE	iSg			15.7			
		PRK	Z	ePn	20	07	24.8		375	
		VAM	Z	ePn	20	07	25.2		380	
			NE	e		08	06.1			
39	22	VLS	Z	eiPn	07	09	54.8C		135	Athens: H: 07: 09: 31 39 1/4 ° N, 21 1/2 ° E. M_L 3.7
		ATH	SPZ	ePn	07	10	07.0		230	
			SPZ	eiPy			11.8C			
			SPE	eiSb			35.8			
			SPN	eiSg			40.3			
			SPE	ei			41.5			
40	24	ATH	SPZNE	iPg	14	31	58.9	DNE		Local shock
			SPN	i!Sg			59.7			
41	27	VLS	Z	eiPn	06	05	30.4	D	145	Athens: H=06: 05: 05.7 39.5° N, 20.8° E.
		ATH	SPZ	ePn	06	05	52.3		310	
			SPZ	eiPy			57.7	D		
			SPNE	eiSn		06	26.3			
			SPE	eiSg			38.3			
		PRK	Z	ePn	06	06	12.2		460	
42	27	VLS	Z	eiPn	10	46	45.1C		160	Athens: H=10: 46: 17.3 39 1/2 ° N, 20 1/ 2 ° E. M_L 4.1
			N	eiSg		47	07.3			
		ATH	SPZ	ePn	10	47	05.6		320	
			SPN	ei			37.0			
43	28	VLS	Z	eiPn	02	22	27.1	D	170	Athens: H=02: 21: 57.8 39.7 ° N, 20.5° E. M_L 4.2
			N	eiSg			50.4			
		ATH	SPZ	ePn	02	22	47.6		335	
		PRK	Z	ePn	02	23	08.7		500	
44	28	VLS	Z	eiPg	03	46	05.2C		15	Athens: H=03: 46: 03.4 38.2° N, 20.6° E. Felt on Cephalonia Island (IV at Valsamata)
		ATH	SPZ	ePn	03	46	46.7			
			SPZ	ei			52.4	D	280	
			SPN	eiSg		47	18.2			
45	30	ATH	SPZ	eiPn	02	21	35.4	D	340	Athens: H=02: 20: 44.6 34.9 ° N, 23.3° E.
			SPN	eiSy		22	21.5			
			SPE	eiSg			26.2			
		VLS	Z	eiPn	02	21	47.6	D	440	
		PRK	Z	ePn	02	22	02.0		550	
46	30	ATH	SPZ	ePn	02	24	53.5		380	Athens: H=02: 23: 39.7 34 1/2 ° N, 23 1/2 ° E.
			SPN	eiSg		25	52.0			
		VLS	Z	ePn	02	25	07.2		475	
47	30	VLS	Z	eiPn	03	37	52.6C		160	Athens: H=03: 37: 25.2 36 3/4 ° N, 21 1/4 ° E. Felt in Messenia (III at Gargalianoe).
		ATH	SPZ	ePn	03	38	05.8		260	
			SPZ	eiPg			11.6C			
			SPN	ei(Sn)			35.0			
			SPE	eiSg			42.0			

ATHENS LONG DISTANCE SHOCKS NOVEMBER 1966

N°	Date	Stat.	Comp.	Phase	h	m	s	A	Dist.	Km	Remarks
1	1	RHD	Z	eP	07	13	04.5	42.0°	81.2°	9032	USCGS: H=07:01:00.4 43.2° N, 143.4°E. Hokkaido, Japan Region . h=127 Km. M=4.8
		VLS	Z	eiP	07	13	17.0C	38.2°	83.8°	9320	
		VAM	Z	eP	07	14	10.7	39.9°	84.1°	9355	
2	2	VLS	Z	e(P)	02	17	49.4				
			N	e		18	30.2				
		VAM	Z	e(P)	02	18	37.6				
		RHD	Z	e(P)	02	19	13.1				
3	3	RHD	Z	ePn	13	18	51.1			455	Athens: H=13:17:45.7 Probably 38.7° N, 32.2° E.
		PRK	Z	ePn	13	18	53.2			475	
			Z	eiPg			57.2C				
			N	eSg		20	07.6				
4	4	VLS	Z	eiP	16	36	26.4D	284.3°	77.2°	8590	USCGS: H=16:24:31.0 19.2°N, 67.9° W. Mona Passage . h=22 Km. M=5.6 Magn. 6.0 - 6 1/4 (PAS), 5 1/4 (PAL)
		ATH	SPZ	eiP	16	36	39.6D	286.2°	79.7°	8860	
			SPN	eiS		46	17.6				
		VAM	Z	eiP	16	36	47.0D	286.9°	80.8°	8980	
		PRK	Z	eP	16	36	48.4	287.5°	81.2°	9032	
		RHD	Z	eP	16	37	04.3	289.0°	83.6°	9290	
5	5	PRK	Z	eP	02	26	11.0				
6	5	RHD	Z	ePKP	02	49	42.6	74.0°	141.8°	15760	USCGS: H=02:30:15.0 19.2°S, 169.2°E. New Hebrides Islands . h=29 Km M=5.3
		PRK	Z	ePKP	02	49	43.5	68.7°	142.3°	15825	
		ATH	SPZ	ePKP	02	49	48.6	67.8°	144.7°	16085	
7	5	RHD	Z	$ePKP_1$	13	05	06.6	50.8°	150.4°	16720	USCGS: H=12:45:13.9 15.3° S, 175.2° W. Tonga Islands. h=38 Km. M=5.3 Magn. 6-6 1/4 (PAS).
		ATH	LPZ	$ePKP_1$	13	05	08.8	41.6°	151.9°	16890	
8	6	ATH	LPZ	e(R)	08	49	08.0				
9	11	PRK	Z	eiP	15	43	51.8C	9.4°	87.8°	9770	USCGS: H=15:31:04.2 52.3° N, 169.1W Fox islands, Aleutian islands. h=38 Km. m=5.4
		ATH	LPZ	eP	15	44	07.9	7.8°	89.4°	9942	
10	11	PRK	Z	eiP	16	15	34.4C	30.3°	80.3°	8930	USCGS: 16:03:38.0 50.3° N, 155.5°E Kurile islands h=145 Km. m=4.9
		RHD	Z	eiP	16	15	44.0C	31.0°	81.9°	9110	

N°	Date	Stat.	Comp.	Phase	h	m	s	A	Dist.	Km.	Remarks
		ATH	SPZ	eiP	16	15	45.0C	28.8°	82.4°	9160	
		VLS	Z	eiP	16	15	50.4C	27.2°	83.4°	9270	
		VAM	Z	eiP	16	15	53.8C	28.9°	84.4°	9390	
11	11	RHD	Z	ei(P)	20	22	21.7C				
		ATH	SPZ	i(P)	20	22	50.2D				
		PRK	Z	ei(P)	20	22	56.2D				
		VLS	Z	e(P)	20	23	16.6				
12	12	PRK	Z	eiP	13	01	59.8D	41.9°	81.5°	9065	USCGS: H=12:49:43.6 41.8°N, 144.1°E. Hokkaido Japan region. h=33 Km m=5.8
		RHD	Z	eiP	13	02	07.6D	42.7°	82.6°	9180	
		ATH	LPZ LPN	eiP eiS	13	02 12	11.0D 30.0	40.5°	83.8°	9320	
		VLS	Z	eP	13	02	19.0	38.7°	85.2°	9475	
13	12	PRK	Z	ePKP	19	04	23.2	66.4°	138.6°	15410	USCGS: H=18:45:01.0 15.6°S,167.3°E. New Hebrides Islands h=40 Km. Mag, 6.4 - 6.6 (BRK) m=5.2
		ATH	LPZ	eiPKP	19	04	1[illegible].7	65.2°	140.9°	15672	
		VAM	Z	eiPKP	19	04	24.4C	68.6°	141.6°	15745	
		VLS	Z	e(PKP)	19	05	31.7	61.6°	143.1°	15910	
14	13	VLS	Z	eiP	03	03	31.2C	279.2°	73.8°	8210	USCGS: H=02:51:50.6 17.1° N,61.9° W. Leeward Islands felt on Antigua, Guateloupe and Montserrat . h=65 K. m=5.5 .
		ATH	SPZ	eiP	03	03	34.4C	281.0°	76.3°	8485	
		VAM	Z	eiP	03	03	39.5C	281.9°	77.2°	8585	
		PRK	Z	eiP	03	03	43.8C	282.3°	78.0°	8675	
15	22	ATH	SPZ	eiP	06	41	17.0C	34.7°	81.9°	9100	USCGS: H=06:29:53.5 48.2°N,146.7° E Sea of Okhotsk h=453 K m=5.6 (PAS)6 1/4-6 1/2
		VLS	Z	iP	06	41	24.8C	33.1°	82.1°	9120	
		VAM	Z	eP	06	41	28.4	34.7°	82.2	9145	
16	22	VLS	Z	eP	06	50	55.9				
		VAM	Z	eP	06	51	02.9				
17	24	ATH	LPZ	eP	17	07	17.1				
18	25	ATH	LPZ	e(R)	04	39.5					
19	26	ATH	LPZ	e(R)	03	20.5					
20	27	ATH	LPZ	eiP	20	20	23.1D	[illegible]	39.5°	4389	BCIS:H=20:12:56 78 1/2°N, 4 1/2E USCGS: 20:13:01,5
		PRK	Z	eP	20	20	37.1		41°	4556	

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N°	Date	Stat.	Comp.	Phase	h	m	s	A	Dist.	Km	Remarks
											./.
											78.5° N, 6.4 ° E. Svalvaro region h=33 Km; m=5.6
21	28	ATH	LPZ	eP	07	50	37.2				
22	29	PRK	Z	eP	22	36	27.2	136°	15111		USCGS:H=22:17:29.9 14.7° S,167.4° E New Hebrides Islands. h=161 R Km; m=5.2 M=5 1/2 - 5 3/4 (PAS).
		ATH	LPZ	eP	22	36	34	138°	15333		
		VLS	Z	eP	22	36	42.1	140°	15556		

The Director
of the Seismological Institute

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NATIONAL OBSERVATORY - SEISMOLOGICAL INSTITUTE
SEISMOLOGICAL STATIONS NETWORK - GREECE
PRELIMINARY BULLETIN

DECEMBER 1966

Station	Location	Type of instruments	Comp.	Mass Kg	T° sec.	Tg	v:1	V	Drumm speed mm/min
ATHENS	37°58'20"N	Benioff	Z,N,E	107,5	1	0,25		12,500	60
(ATH)	23°43!0 E	Hiller	Z,N,E	1	0.82	0,25	10	5,000	60
(Attica)	h=95 m	Wood-Ander.	N,E		0,8		50	2,800	60
	Cretaceous	Spreng.	Z	11,25	15	100		1,500	30
	Limestone	"	N,E	10,75	15	100		1,500	30
		Wiechert	Z	1300	1,5		1,6	108	ca.30
		"	N	1000	5,3		7,1	134	ca.30
		"	E	1000	5,1		7,4	145	ca.30
		Mainka	N	135	3,0		1,7	55	ca.31
		"	E	135	3.5		1,3	54	ca.31
		Kritikos	N	40	2.5		4,3	4	ca.40
VALSAMATA	38°10'36"N	Sprengn.	Z	1.14	0.5	0.5		50,000	.60
(VLS)	20°35'23"E	"	N	1.14	0.5	0.5		10.000	60
(Cephalo-	h=375 m	"	E	1.14	0.5	0.5		10,000	60
nia Island)	Cretaceous								
	Limestone								
PARASKEVI	39°14'46"N	Sprengn.	Z	1.14	0.5	0.5		37,000	60
(PRK)	26°16'18"E	"	N	1.14	0.5	0.5		12,000	60
(Lesvos	h=100 m	"	E	1.14	0.5	0.5		12,000	60
Island)	Rhyolite								
VAMOS	35°24'25"N	Sprengn.	Z	1.14	0.5	0.5		55,000	60
(VAM)	24°11'59"E	"	N	1.14	0.5	0.5		15,000	60
(Crete	h=225 m	"	E	1.14	0.5	0.5		10,000	60
Island)	Marly								
	Limestone								
RHODES	36°12'59"N	Sprengn.	Z	1.14	0.5	0.5		50,000	60
(RHD)	28°07'34"E	"	N	1.14	0.5	0.5		10,000	60
(Rhodes	h=170 m	"	E	1.14	0.5	0.5		10,000	60
Island)	Sandstone								
PATRAS	38°14'11"N	Wiechert	Z	80	2,7		2.0	125	ca.30
(PAT)	21°44'48"E								
(Northern	h=45 m								
Peloponne-	Alluvium								
sus)									

NOTE: In the "Component" column, each horizontal component seismograph is designated by the direction of ground motion corresponding to upward trace motion on the seismogram when it is oriented so that time increases from left to right. On all vertical component (Z) instruments, upward trace motion corresponds to upward ground motion.
Magnitudes of local shocks calculated from Wood-Anderson records are designated by M_L.

N°	Date	Stat.	Comp.	Phase	h	m	s	D Km	Remarks
1	1	ATH	SPZ	ePn	20	12	45.6	425	Athens:H=20:11:44.2
			SPE	eiSg		13	51.3		
2	1	ATH	SPZ	ePn	23	39	07.5	340	Athens:H=23:38:17.0
			SPZ	ePy			13.2		
			SPN	eiSg			59.0		
3	2	ATH	SPZ	eiPn	09	08	15.0C	280	Athens:H=09:07:32.0 M_L<3.9 The PRK station was out of operation from 05 00 of December 1, to 06 00 of December 21, 1966 on account of lack of photographic paper.
			SPZ	eiPg			21.5D		
			SPNE	i			42.7		
			SPN	iSb			49.0		
			SPN	iSg			56.8		
4	3	ATH	SPZ	ePn	04	30	35.5	230	Athens:H=04:29:59.0
			SPE	eiSg		31	07.4		
5	5	ATH	SPZ	eiP	11	12	08.0C	130	Athens:H=11:11:47.3 Deeper than normal . M_L<3.2
			SPNE	eiS			23.5		
6	5	ATH	SPZ	eiP	12	53	08.5C	130	Athens:H=12:52:48.1 Deeper than normal. M_L=3.3 The station of VAM was out of operation from 14 h of 7 till 13 h of 26 of December, on account of lack of photographic paper.
			SPE	eiS			23.6		
7	8	ATH	SPZ	eiPn	11	32	41.1D	595	Athens:H=11:31:17.0 . M_L=4.9 BCIS:H=11:31:19.0 42.1° N, 18.8° E. USCGS:H=11:31:18.0 ;42.2° N, 18.9° E. h=24 M=5.0 Yugoslavia.
			SPZ	eiPb			47.6D		
			SPZ	ei			52.3C		
			SPN	eiSn		33	41.5		
			SPE	eiSb			53.5		
			SPN	eiSy		34	02.7		
8	9	RHD	Z	eiPn	19	37	09.0C	150	Athens:H=19:36:42.7 Probably 35.5° N, 26.7° E. M_L<4.4 .
			N	eiSg			28.5		
		ATH	SPZ	ePn	19	37	36.6	375	The VLS station was out of operation from 08 00 of December 8 to 16 00 of December 21, On account of lack of photographic paper.
			SPZ	eiPy			44.7C		
			SPN	eiSb		38	24.6		
			SPE	eiSy			28.5		
			SPE	eiSg			35.5		
9	10	ATH	SPZ	ePn	21	33	54.0	230	Athens:H=21:33:17.5 . M_L<3.7
			SPN	eiSb		34	23.5		
			SPE	eiSg			27.8		
10	10	ATH	SPZ	ePn	22	44	34.7	175	Athens:H=22:44:05.4
			SPN	eiSg			58.3		
11	12	ATH	SPZ	eiPn	07	17	52.5C	205	Athens:H=07:17:19.0
			SPE	iSg		18	21.0		
12	12	ATH	SPZ	ePn	08	27	04.5	200	Athens:H=08:26:31.8 . M_L<3.5
			SPE	eiSg			32.1		

N°	Date	Stat.	Comp.	Phase	h	m	s	D	Km	Remarks
13	12	PAT	Z	ePg	10	55	12.2		50	Athens: H=10:55:02.5 37.9° N, 21.4° E. M_L 3.6
		ATH	SPZ	eiPn	10	55	36.5D		210	Felt in Elis (VII at Savalia, VI+ at Gastouni , VI at Myrsini, V+ at Neochori, Andravida, V at Amalias, Makrysia, IV+ at Dounaeïka, Vartholomio, IV at Lechaena, Vounargos, Kalydona, III at Vouprasion, Kyllene, Salmone, II+ at Manolas), Achaïa (VI at Ano-Kastrition , V at Ptere, IV+ at Diakophton, IV at Daphne, III at Ano-Klitoria, Patras , Akrata, Metochi, Temene, Lechouri, II+ at Kato-Klitoria, Sagaeïka, Klitor; Chalandritsa, Drymos). Not felt at Lampia, Goumeron, Pelopion, Katakolon, Kolirion, (of Elis), Kerteze, Skiada, Vrachnaïka, Drosia, Valimitika , Kalavryta, Kounina, Alisos, Kato-Achaïa (of Achaïa). Area of felt shaking about 20,000 Km^2 ; r_5=35 Km. M. M.=4.8* . Macroseismic focal depth ca 14 Km.
			SPZ	eiPy			38.0D			
			SPN	eiSy		56	04.5			
			SPE	eiSg			05.7			
14	12	ATH	SPZ	ePn	13	01	11.2		210	Athens: H=13:00:37.2
			SPE	eiSg			40.3			
15	13	ATH	SPZ	ePn	10	16	28.1		205	Athens: H=10:15:54.9 . M_L 3.6
			SPE	eiSg			56.5			
16	13	ATH	SPZ	ePn	10	40	51.5		210	Athens: H=10:40:17.5 . M_L 3.6.
			SPE	eiSg		41	21.0			
17	14	ATH	SPZ	eiPn	19	26	13.5C		240	Athens: H=19:25:35.7
			SPZ	eiPy			16.4C			
			SPN	iSg	19	26	49.5			
18	14	ATH	SPZNE	eiPg	20	29	59.5C	SE	90	Athens: H=20:29:41.9
			SPE	eiSg		30	11.1			
19	15	ATH	SPZ	eiPn	00	48	15.6C		115	Athens: H=00:47:54
			SPNE	i			29.1			
			SPE	iSg			31.4			
20	15	ATH	SPZ	ePg	14	59	55.5			Local shock.
			SPN	eiSg			56.5			
21	15	ATH	SPZ	ePg	15	01	52.2			Local shock
			SPN	eiSg			54.5			
22	15	PAT	Z	ePg	15	42	59.8		50	Athens: H=15:42:50 Probably 38 1/4 ° N, 21° 1/4 E. M_L 3.6
		ATH	SPZ	eiPn	15	43	25.7C		220	

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N°	Date	Stat,	Comp.	Phase	h	m	s	D Km	Remarks
		./.	SPZ	ei			29.0C		
			SPN	ei			51.0		
			SPE	eiSg			53.6		
23	16	PAT	Z	ePg	05	23	03	50	Athens:H=05:22:56 38° N, 21 1/4 ° E. M_L 3.6
		ATH	SPZ	ePn	05	23	26.5	220	Felt in Elis (IV+ at Lechaena, IV at Amalias.
			SPZ	ei			29.0C		
			SPE	eiSg			54.7		
24	16	ATH	SPZ	ePn	12	14	56.5	220	Athens:H=12:14:26 M_L 3.6
			SPN	ei		15	24.8		Felt in Elis (IV+ at Amalias)
			SPN	iSg			26.0		
25	16	ATH	SPZ	ePn	13	08	49.0	350	Athens:H=13 : 07 : 57 M_L 4.4
			SPE	eiSb		09	32.1		Felt in Elis (IV at Amalias)
			SPE	i			39.9		
			SPNE	iSg			43.0		
26	16	PAT	Z	ePg	16	28	(59.6)		Athens:H=16:27:39 Felt in Elis (V+ at Gastouni, IV+ at Amalias).
		ATH	SPZ	ePn	16	28	11.2	200	
			SPE	iSg			38.8		
27	18	ATH	SPZ	ePn	02	11	28.0	325	Athens:H=02:10:39 M_L 4.1
			SPN	eiSg		12	17.5		
			SPE	ei			22.0		
28	18	RHD	Z	ePn	07	42	46.2	170	Athens:H=07:42:16 35° N, 27° E.
		ATH	SPZ	eiPn	07	43	19.4C	440	BCIS:H=07:42:16
			SPZ	iPb			22.5D		35.1° N, 26.9° E:
			SPZ	i			25.3D		USCGS:H=07:42:18.8
			SPZ	iPy			29.5C		35.1° N, 27.1° E.
			SPZ	iPg			32.0D		Dodecanese Islands .
			SPN	i		44	01.0		h=33 R . m=4.7
			SPE	iSn			05.0		
			SPN	i			06.3		
			SPE	i			11.6		
			SPN	i(Sb)			12.1		
			SPE	iSy			19.7		
			SPN	iSg			28.5		
		PAT	Z	ePg	07	43	59.1	580	
29	18	ATH	SPZ	eiPn	13	06	55.6C	375	Athens:H=13:06:01 M_L 4.3
			SPZ	ei		07	06.2D		
			SPN	eiSb			41.9		
			SPE	ei(Sy)			45.0		
			SPE	ei			52.5		
			SPN	eiSg			53.2		
30	19	ATH	SPZ	ePn	00	34	52.5	380	Athens:H=00:33:57 M_L 4.4
			SPE	eiSg		35	51.3		
31	19	PAT	Z	ePg	22	54	48.8	110	Athens:H=22:54:28.6 39.1 ° N, 21.0° E
		VLS	Z	eiPg	22	54	49.4	110	M_L 3.9
			NE	eiSg		55	03.6		
			E	ei			07.6		

N°	Date	Stat.	Comp.	Phase	h	m	s	D	Km	Remarks
		ATH	SPZ	eiPn	22	55	10.8C	270		
			SPZ	eiPg			16.3C			
			SPN	ei			37.4			
			SPE	i			39.0			
			SPN	ei(Sn)			39.8			
32	20	VLS	Z	ePn	11	00	28.6	120		Athens: H=11:00:06
			Z	ei			31.2C			
			E	eiSn			43.2			
			N	eiSg			45.2			
		ATH	SPZ	ePn	11	00	44.5	245		
			SPZ	eiPy			47.6C			
			SPE	eiSn		01	12.2			
			SPN	i			13.3			
33	20	VLS	Z	ePn	11	29	10.3	165		Athens: H=11:28:48
			Z	ei			14.9C			
			SPNE	eiSg			33.2			
			SPN	ei			34.2			
		ATH	SPZ	e	11	29	34.5			
			SPZ	e			40.2			
34	20	VLS	Z	ePn	18	11	34.0			
35	20	VLS	Z	eiPn	22	14	48.7	110		Athens: H=22:14:28
			NE	eiSg		15	02.5			
36	21	VLS	Z	ePn	01	17	20.1			
			Z	e			21.0			
37	21	VLS	Z	ePn	01	43	02.1			
38	21	VLS	Z	eiPn	09	26	29.4	125		Athens: H=09:26:06
			N	ei			39.0			
			E	iSg			45.4			
		ATH	SPZ	e(Pn)	09	26	45.0	250		
			SPNE	eiSn		27	13.5			
			SPN	eiSg			22.1			
39	21	ATH	SPZ	eiPn	11	42	28.7D	145		Athens: H=11:42;03 M_L 3.3
			SPE	eiSg			48.0			
		VLS	Z	ePn	11	42	45.4	280		
			Z	ePg			53.1			
			Z	e		43	01.7			
40	21	VLS	Z	eiPn	16	16	38.7	145		Athens: H=16:16:13 39 1/4 ° N, 19 3/4 ° E M_L 4.4
			NE	iSg			57.8			
		ATH	SPZ	ePn	16	17	07.5	375		
			SPZ	ei			12.5D			
			SPN	eiSn			45.5			
		PRK	Z	e(Pn)	16	17	28.3	530		
41	21	VLS	Z	ePn	21	59	19.6	150		Athens: H=21:58:53
			Z	ei			21.2			
			NE	eiSg			39.8			

N°.	Date	Stat.	Comp.	Phase	h	m	s	D	Km	Remarks
42	22	VLS	Z	eiPn	17	54	41.4C	115		Athens:H=17:54:20
			N	ei			43.9			39 1/4 ° N, 21° E.
			N	ei			47.3			Felt in Arta (V at Di-
			E	ei!		55	03.7			chomoerion)
		ATH	SPZ	ePn	17	55	03.5	280		
			SPZ	eiPy			08.4C			
			SPE	ei			26.0			
			SPE	ei			32.5			
			SPE	eiSn			34.5			
43	24	VLS	Z	ePn	10	18	06.9	195		Athens:H=10:17:34.3
			N	eSn			30.6			Probably 39 1/2 ° N,
		ATH	SPZ	ePn	10	18	13.5	250		21 1/2 ° E.
			SPE	eSn			42.0			
44	25	PAT	Z	eiPg	05	54	08.2D	20		Athens:H=05:54:03.3
			Z	eiSg			11.6			38.3° N, 21.7° E.
		VLS	Z	eiPg	05	54	21.5C	95		M_L 3.5 .
			N	ei			35.5			Felt in Achaïa (IV at
		ATH	SPZ	ePn	05	54	34.0	185		St-George-Rion) and Ae-
			SPZ	ei			37.3			tolia (IV at Antirion).
		PRK	Z	e?(Pn)	05	55	02.2	410		
45	25	VLS	Z	eiPn	08	18	07.0C	135		Athens:H=08:17:42.5
			N	eiSg			24.3			39 1/4 N, 21° E.
		ATH	SPZ	ePn	08	18	24.3	270		
		PRK	Z	e?(Pn)	08	18	48.2	460		
46	25	RHD	Z	eP	19	52	04.3	110		Athens:H=19:51:46.3
		PRK	Z	eP	19	52	46.5	440		35 1/4 ° N, 28° E.
		ATH	SPZ	eiP	19	52	54.5C	500		h=50 Km.
			SPE	eiS		53	47.0			USCGS:H=19:51:41
		VLS	Z	eP	19	53	20.5	740		35.1° N, 28.0° E.
										h=46 Km. m=4.6
47	25	ATH	SPZ	i!Pg	20	08	21.2CSW	20		Athens:H=20:08:17.4
			SPNE	i!Sg			23.4			38.1° N, 23.9° E; M_L=2.4
		PRK	Z	ePg	20	09	00.9	240		
48	26	VLS	Z	ePn	13	01	24.7	110		Athens:H=13:01:01.6
			N	eiSn			38.6			Probably 39 1/4° N,
			N	ei			43.5			20 3/4 ° E M_L 4.0
		ATH	SPZ	ePn	13	01	47.5	300		
			SPN	ei		02	14.0			
49	27	VLS	ZN	eiPg	04	11	14.3DN	15		Felt on Cephalonia Is-
			NE	eiSg			16.9			land (III+ at Valsamata)
50	27	VAM	Z	eiPn	14	33	49.3C	160		Athens:H=14:33:21.2
			N	eiSn		34	09.6			Probably 36 1/4 ° N,
										22 1/2 ° E. M_L 3.7

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N°	Date	Stat.	Comp.	Phase	h	m	s	D	Km	Remarks
		ATH	SPZ	eiPn	14	33	57.8	D	230	
			SPZ	eiPg		34	02.3	C		
			SPE	eiSg			31.2			
51	28	PAT	Z	eiPg	03	23	58.5	C	70	Athens: H=03:23:45.4 37.5° N, 22.0° E. M_L=3.5
		VLS	Z	eiPn	03	24	13.5	C	160	
			N	eiSn			34.0			
		ATH	SPZ	eiPg	03	24	14.8	D	165	
			SPE	ei			31.4			
		PRK	Z	ePn	03	24	45.2		410	
52	29	RHD	Z	ePn	07	41	55.2		220	Athens: H=07:41:19.7
			E	eiSn		42	20.7			
		PRK	Z	ePn	07	42	29.0		485	
53	30	VLS	Z	eiPg	20	54	56.8	D		Local shock. Felt on Cephalonia Island (IV at Valsamata)
			NE	eiSg			59.1			

LONG DISTANCE SHOCKS

ATHENS — DECEMBER 1966 —

N°	Date	Stat.	Comp.	Phase	h	m	s	A	Dist.	ı	Remarks
1	1	ATH	LPZ	eiPKP	05	16	04.6D		141.0°		USCGS:H=04:56:58.2 14.0°S,167.1°E. New Hebrides islands. h=132 Km; m=6.1, 6 3/4 (PAS), 6.4 - 6.6 (BRK).
2	8	ATH	SPZ	eiP	11	32	41.0	320°	5.6°		USCGS:H=11:31:18.0 42.2° N, 18.9° E. Yugoslavia . h=24 Km. m=5.0
			SPZ	eiPP			52.5C				
			SPN	eiS		33	46.5				
3	10	ATH	LPZ	eiP	13	20	16.0C	297	100.5°		USCGS:H=13:06:32.6 14.3°N,92.0°W. Guatemala, felt at San Salvador h=70 Km. m=5.6
			LPZ	eiPP		24	20.0C				
			LPN	eiSKS		30	51.4				
			LPE	eiS		31	51.0				
			LPE	eiPS		33	18.0				
4	10	ATH	SPZ	eiP	17	10	35.6D	65°	8.1°		USCGS:H=17:08:32.2 41.0°N,33.5°E. Turkey h=13 Km m=4.9
			SPZ	eiPP			39.5D				
			SPE	eiS		13	04.0				
		RHD	Z	eP	17	10	10.7	40.6°	6.1°		
5	10	ATH	LPZ	ePP	18	28	12.0	72.2°	117°		USCGS:H=18:08:14.4 3.6° S 145.4° E. Near North Coast of New Quinea. h=33R, m=5.7 .
			LPE	ePS		38	06.0				
6	11	ATH	SPZ	e(P)	20	20	16.0				
7	16	ATH	LPZ	eiP	14	45	53.0D				
			LPZ	eiPP		48	36.6C				
8	16	ATH	SPZ	eP	21	00	53.2		48°		USCGS:H=20:52:13.5 29.6° N, 81.0° E. Nepal : h=9 Km. m=5.9
			LPZ	eiP			53.4C				
			LPZ	eiPP		02	47.4C				
9	18	ATH	SPZ	eiP	05	05	35.4C		42°		BCIS:H=04:58:00 49.8°N,77.9°E . M=6.2 Ups. 6.1 Moxa.
10	18	ATH	SPZ	eP	10	48	46.6				
			SPZ	e			53.6				
			SPZ	e		49	08.2				
			SPN	ei		50	04.8				
			SPE	ei			21.9				
11	20	ATH	LPZ	eiP	12	39	26.5D		96.2°		USCGS:H=12:26:55.0 26.1°S,63.2° W. Santiago Del Estero province. h=589 Km. m=5.6
			SPZ	e		44	09.3				
			SPZ	e			15.2				
			LPZ	ei		46	08.5D				
			SPNE	ei		49	36.3				
			LPNE	i!S			36.6				
		VLS	Z	e?(P)	12	39	48.		95.5°		
			Z	e		43	32.7				
			Z	e		44	04.6				

N°	Date	Stat.	Comp.	Phase	h	m	s	A	Dist.	Remarks
12	20	VLS	Z	eiP	15	43	23.6C			
		ATH	SPZ	eiP	15	43	30.2C			
13	20	VLS	Z	e	16	37	58.6			USCGS:H=16:20:05.8 7.2° S, 162.1° E. Banda Sea. h=441 Km m=5.4
14	20	VLS	Z	eP	18	52	36.9			
		ATH	SPZ	e?	18	53	29			
15	23	ATH	LPZ	eiPP	16	10	45.4		121°	USCGS:H=15:50:20.4 7.1° S,148.3° E. East New Guinea region; h=43 Km. m=6.4
			LPN	eiSS		27	06.4			
		PRK	Z	ePKP	16	09	16.2		121.5°	
		VLS	Z	e(PKP)	16	09	44.1		(124)	
16	25	ATH	LPZ	e(R)	05	55	22.0			
17	26	PRK	Z	eP	04	23	45.0	86.9°	11,7°	BCIS:H=04:20:54 38.9° N, 41.3° E
		VLS	Z	eP	04	24	46.8	81.0°	16.2	USCGS:H=04:21:02 38.7° N, 40.9°E. Turkey ; h=55 Km;m=4.8
18	26	ATH	LPZ	e(R)	04	29	43.0			
19	27	ATH	LPZ	e(R)	22	09	30.0			
20	28	VLS	Z	e(P)	08	32	36.9	250°	106.2°	An=375 u Tn=21.6 s. Ae=432 u Te=21.2 s. M=7.8 (Ath).
			Z	e		36	28.9			
		ATH	LPZNE	ei(P)	08	32	28.9	CNE252°	108.5°	USCGS:H=08:18:07.4 25.5° S. 70.7° W. Near coast of Northern
			LPZ	ePP		37	09.0			
		PRK	Z	e?(P)	08	32	54.6	254°	110.8°	Chile h=47 Km. m=6.7 M=7 3/4 (PAS); 7.8 - 7.5 (BRK).
21	29	ATH	LPZ	e(R)	13	17	03.9			
22	29	PRK	Z	eP	06	31	18.6		5.5°	BCIS:H=06:30:01.0 45.7°N,26.8°E h=120±20 Km.
			Z	eiS		32	30.5			USCGS:H=06:30:01.3 45.6° N, 26.5° E. Rumania: h=123 Km. m=4.4
23	29	ATH	LPZ	e(P)	22	35	47.9	264°	142°	USCGS:H=22:16:22.7 32.8° S, 111.7° W Easter Island Cordille-
			LPZ	ePP		39	05.9			
		PRK	Z	eP	22	35	57.6	254°	144°	ra ; h=33 Km. m=5,4 ; M=6 (PAS) , 5.4 - 5 (BRK).
24	30	ATH	LPZ	e(R)	02	19	25.9			
25	31	ATH	SPZ	ei(PKP)	03	41	06.7C			
		VLS	Z	e(PKP)	03	41	13.3			

N°	Date	Stat.	Comp.	Phase	h	m	s	A	Dist.	Remarks
26	31	ATH	LPZ	e	18	39	5.9		142.0°	An=211 μ, Tn=19.3 s
			SPZ	ePKP		42	38.8			Ae=193 μ, Te=20.3 s
			SPZ	ePP		45	31.4			M=7.4
			LPZ	e		48	49.9			USCGS: H=18:23:04
										11.8° S, 166.5° E.
		VLS	Z	e	18	39	51.5		142.5	Santa Cruz Islands
			Z	ePKP		42	40.0			h=33 Km ; M=7.5 (PAS)
										7.4 - 7.8 (BRK) 7.7
		RHD	Z	e	18	39	04.7		143.0°	(CGS).
			Z	ePKP		42	42.2			
27	31	ATH	LPZ	e(P)	22	34	37.9			
		VLS	Z	e(P)	22	34	28.4			

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