

PERTH, WESTERN AUSTRALIA.
SEISMOLOGIC STATION, PERTH OBSERVATORY.
April, 1939.

No.	Date 1939	Phase	Time G.M.T.			Period s.	Ampli- tude cms.	Dis- tance miles	Remarks
			h.	m.	s.				
27	Apr. 4		10-25-00	) to				Faint Tremors.	
			10-56-00	)					
57	" 4		11-48-00	( to				Tremors.	
			12-11-00	(					
58	" 5	P	16-51-50				.20		
		i	0-52-57				.15		
		PR1 ?	0-53-50				.25		
		PR2 ?	0-54-30				.27		
		i	0-56-7				.27		
		i	0-57-0				.28		
		i	0-57-13				.32		
		i	0-58-33				.26		
		i	0-59-0				.30		
		i	17-0-3				.30		
		i	0-1-18				.40		
		i	0-2-43				.25		
		i	0-3-5				.28		
		i	0-3-27				.30		
		L1	0-7-40				.35		
		L2	0-8-48				.30		
		M	0-13-0				.50		
M	0-14-25				.60				
M	0-14-42				.57				
	Fca	18-24-00							
59	" 12 to 13		20-0-0	) to				Clock stopped. Faint Tremors.	
			21-20-0	)					
60	" 18	i	6-43-0				.15		
		i	0-51-15				.15		
		i	0-53-0				.13		
		i	0-53-23				.15		
		i	0-55-23				.10		
		i	7-4-48				.08		
		i	0-11-40				.08		
		i	0-21-8				.07		
		i (L)	0-22-40				.12		
		Maxs from	7-28-0	) to			.22		
			7-33-28	)					
M	7-35-45				.17				
M	0-40-5				.18				
	Fca	9-0-0							
61	" 20		22-10-0	) to				Tremors.	
			23-46-0	)					
62	" 24		12-47-0	( to				Tremors.	
			13-38-0	(					
63	" 30	P	3-4-4				.42	Other phases lost through overlap- ping of trace.	
		PcP	0-4-28				1.10		
		i	0-5-38				.60		
		i	0-6-20				1.35		
		i	0-6-55				1.20		
		i	0-8-18				.75		
		i	0-8-40				1.15		
		i	0-11-0				2.25		
		i	0-11-13				3.30		
		i	0-17-30				1.20		
			Fca	7-0-0					

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No.	Date 1939	Phase	Time G.M.T.			Ampli- tude cms.	Dis- tance miles	Remarks
			h.	m.	s.			
64	Apr. 30	P i i i	4-18-10			.17	Obscured by micros.  End lost in micros. Light blocked out from 9 hrs. onwards.	
			0-24-30			.25		
			0-26-42			.28		

PERTH. WESTERN AUSTRALIA

SEISMOLOGIC STATION, PERTH OBSERVATORY.

JUNE, 1939.

	No.	Date 1939	Phase	Time G.M.T.			Period s.	Amp- litude cms.	Dis- tance miles	Remarks
				h.	m.	s.				
				Mechanical failure caused all time marks on sheets from June 1st to June 5th to be lost.						
27	79	June 2.						1800	Earthquake at 3 hrs.	
	80	" 3.							Slight Earthquake between 7 <sup>h</sup> and 8 <sup>h</sup> .	
	81	" 4.							Moderate Earthquake between 0 <sup>h</sup> and 1 <sup>h</sup>	
	82	" 4							Earthquake between 15 <sup>h</sup> and 16 <sup>h</sup>	
	83	" 7	i	1	7	40				
			i	-	9	0		.25		
			i	-	9	30		.18		
		Main movement from		1	9	30		.22		
						to				
				1	19	0				
			Fca	2	25					
	84	" 8.	i	15	40	33		.22	Beginning and end lost in micros.	
			i	-	45	48		.13		
			i	-	47	0		.18		
	85	" 8.	P	20	57	58		.18		
			PR1	21	0	43		.20		
			PR2	-	2	30		.20		
			S	-	7	0		.22		
			PS	-	7	25		.25		
			SR1	-	12	3		.20		
			SR2	-	14	28		.18		
			i	-	16	40		.20		
			L	-	19	28		.22		
			M	-	21	30		.30		
			M	-	22	27		.30		
			M	21	22	50		.25		
			M	-	25	13		.30		
			Fca	22	28					
	86	" 9.	P	19	15	32		.10		
			PR1	-	16	38		.10		
			PR2	-	16	58		.10		
			i	-	17	53		.15		
			i	-	19	3		.10		
			i	-	20	18		.15		
			i	-	20	50		.27		
			i	-	21	35		.15		
			i	-	22	37		.22		
			i	-	23	20		.23		
			i	-	-	35		.25		
			i	-	-	43		.33		
			i	-	24	10		.45		
			L	-	25	30		.70		
			M	-	27	12		.95		
			M	-	28	55		.95		
			M	-	29	32		1.15		

No.	Date 1939	Phase	Time	Period	Amp- litude	Dis- tance	Remarks	
			G. M. T. h.m.s.					s.
87	June 10	M	- 29 50		1.15		Beginning and end lost in micros	
		M	- 30 3		1.10			
		M	- 30 55		1.45			
		Fca	20 49					
		i	9 53 55		.15			
		i	- 58 30		.15			
		i	- 58 53		.20			
88	June 13	Main portion from		9 58 53				
				to				
				10 10 30				
		i	20 46 53		.13			
		i(P)	- 47 28		.20			
		PR1	- 47 47		.15			
		PR2	20 48 0		.17			
		PcP	- 51 0		.15			
		S	- 51 40		.30			
		SR1	- 52 35		.15			
		SR2	- 52 45		.20			
		i	- 53 55		.15			
		L	- 54 5		.30			
		i	- 54 52		.35			
		M	- 56 13		.40			
89	" 27	Fca	22 7				Lost in micros	
		P						
		S	23 18 0		.35			
		PS	- 18 18		.55			
		L1	- 21 50		.55			
		L2	- 22 2		.42			
								End lost in micros

PERTH, WESTERN AUSTRALIA
SEISMOLOGIC STATION, PERTH OBSERVATORY.

JULY, 1939.

Inst.	No.	Date 1939	Phase	Time			Period s.	Amp- litude cms.	Dis- tance miles	Remarks
				G.	M.	T.				
				h.	m.	s.				
27	90	July 2		17	6					Tremors
					to					
	91	" 5	i(S)	18	31					
			i(SP)	22	57	5		.60		Beginning
			i	-	57	17		1.75		lost in strong
			i	-	58	47		.90		micros
			i	23	0	50		.80		
			i	-	4	35		.50		
			i	-	7	25		.35		
			i	-	10	10		.35		
			i	-	12	25		.45		
			i	-	14	0		.40		
			i	-	15	10		.40		
			Fca	2	0					
	92	" 12		11	47					Tremors
					to					
				12	58					
	93	" 12	i	22	3	43		.10		
			i	-	3	50		.15		
			i(P)	-	5	52		.17		
			i	-	6	48		.17		
			i	-	7	10		.20		
			i	-	8	25		.25		
			S	-	11	3		.30		
			FS	-	11	17		.45		
			SR 1	-	12	48		.75		
			i	-	13	42		1.05		
			i	-	14	38		1.05		
			i	-	15	10		1.20		
			L	-	15	30		1.75		
			M	-	18	30		7.80		
			M	-	18	48		8.10		
			M	-	19	30		7.60		
			M	-	20	35		4.30		
			M	-	21	37		3.70		
			M	-	22	0		4.00		
			M	-	23	28		4.00		
			M	-	24	23		3.50		
			Fca	1	20					
	94	" 20		1	27					Slight Quake
					to					phases ob-
				1	42					scured by
										heavy micros
	95	" 25		8	13					Tremors
					to					
				9	2					

PERTH, WESTERN AUSTRALIA.

SEISMOLOGIC STATION, PERTH OBSERVATORY.

AUGUST, 1939.

No.	Date 1939	Phase	Time G.M.T.			Period	Amp- litude cms.	Dis- tance miles	Remarks					
			h.	m.	s.									
27	96	Main movement		19	50				Tremors					
				to										
				i	19	57	0							
				i	20	12	3							
				i	20	18	10							
97	August 12			20	30	25			Lost in micros.					
				P	2	17	24			.26				
				Pp	-	22	55			.80				
				S	-	24	0			.65				
				i	-	25	35			.75				
				ss	-	26	28			.45				
				i	-	26	56			.65				
				i	-	27	40			.75				
				i	-	28	0			.53				
				i	-	28	45			.42				
				i	-	30	40			.70				
				i	-	31	15			.70				
				L	-	32	15			.90				
				i	-	33	5			1.10				
				98	" 13	Fca		4		10				Tremors
4	41													
5	28													
99	" 18	Max's from		22	31	55		.20	Lost in micros.					
				PR1	-	32	27			.27				
				PR2	-	32	55			.25				
				PR3	-	36	30			.25				
				S	-	36	42			.27				
				PS	-	40	0			.40				
				SR1	-	40	45			.40				
				i	-	41	23			.50				
				SR2	-	43	27			.95				
				L	22	44	57							
				to										
				22	53	22		1.10						
				100	August 19			1		3	45		.20	
								i		-	6	53		
i	-	7	58						.15					
i	-	9	18						.22					
i	-	10	0						.25					
i	-	12	20						.27					
i(L)	-	14	55						.45					
M	-	17	15						.47					
M	-	18	26						.35					
M	-	19	20						.32					
M	-	20	30						.35					
M	-	21	2		.27									
Fca	2	31												

WESTERN STATION  
 No. 1959  
 Date 1959  
 Phase Time  
 Period  
 Dis-  
 Remarks

WESTERN STATION  
 No. 1959  
 Date 1959  
 Phase Time  
 Period  
 Dis-  
 Remarks

WESTERN STATION  
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 Phase Time  
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No.	Date 1939	Phase	Time G.M.T.			Period	Amp- litude cms.	Dis- tance miles	Remarks
			h.	m.	s.				
101	August 23	i	4	58	0		.17		
		i	5	1	50		.25		
		i	-	5	23		.27		
		i	-	8	0		.17		
		i	-	8	12		.23		
		i	-	8	36		.23		
		M	-	9	12		.40		
		M	-	11	22		.38		
M	-	13	56		.38				
		Fca	6	38					



Remarks	Amplitude	Period	Phase	Date
	mm	sec		1932
	11.	0.2	P	August 27
	12.	0.2	P	
	13.	0.2	P	
	14.	0.2	P	
	15.	0.2	P	
	16.	0.2	P	
	17.	0.2	P	
	18.	0.2	P	
	19.	0.2	P	
	20.	0.2	P	
	21.	0.2	P	
	22.	0.2	P	
	23.	0.2	P	
	24.	0.2	P	
	25.	0.2	P	
	26.	0.2	P	
	27.	0.2	P	
	28.	0.2	P	
	29.	0.2	P	
	30.	0.2	P	



PERTH, WESTERN AUSTRALIA

SEISMOLOGIC STATION, PERTH OBSERVATORY

September, 1939.

No.	Date 1939	Phase	Time G.M.T.			Period s.	Amplitude cms.	Dis- tance miles	Remarks
			h.	m.	s.				
27 102	Sept. 2	i	9	4	3		.15		
		(P)	-	6	2		.16		
		PcP	-	6	47		.18		
		PR1	-	8	10		.13		
		PR2	-	9	22		.15		
		i	-	13	15		.18		
		S	-	13	40		.17		
		PS	-	13	58		.20		
		i	-	15	7		.25		
		i	-	17	0		.20		
		SR1	-	17	50		.18		
		SR2	-	19	27		.30		
		i	-	21	0		.25		
		L	-	22	15		.25		
		M	-	23	40		.25		
		M	-	24	55		.36		
		M	-	26	8		.35		
		M	-	26	43		.40		
		M	-	27	28		.60		
M	-	28	2		.50				
M	-	29	13		.42				
M	-	30	20		.43				
103	" 8	Fca	9	33					
		i	12	22	28		.17		
		i	-	23	50		.27		
		i	-	28	58		.35		
		i	-	29	22		.33		
		i	-	31	30		.40		
		i	-	34	55		.40		
		i	-	36	45		1.40		
		i	-	43	0		.40		
		i	-	47	45		.55		
104	" 12	i	-	57	0		.40		
		P	12	30	26		.25		
		S	-	35	33		.23		
105	" 14	L	-	33	8		.27		
		Fca	13	40					
106	" 17		9	16				Tremors	
			10	29					Tremors
107	" 20		19	37				Tremors	
			19	49					
		F	7	35	58		.17		
		S	-	42	2		.25		
		SR1	-	44	25		.18		
		i	-	45	40		.20		
		L	-	46	40		.22		
108	" 27	i	-	47	35		.27		
		Max's from	7	48	8		.40		
			7	53	15				
		Fca	9	32					
			1	1					
	2	52					Tremors		



PERTH, WESTERN AUSTRALIA.

SEISMOLOGIC STATION, PERTH OBSERVATORY.

OCTOBER, 1939.

Inst.	No.	Date 1939	Phase	Time			Period	Amp- litude	Dis- tance	Remarks			
				G.	M.	T.							
27	109	Oct.2	i	h.	m.	s.	s.	cms.	mls.	Beginning & end lost in strong micros.			
			i	6.	32.	57		.17					
			i	-	46	52		.20					
			i	-	49	18		.22					
110	" 7.		i	-	56	2		.30		Tremors			
				8.	26								
111	"7			9.	9								
			i	8	26	48		.17					
			i	-	32	18		.15					
			i	-	35	0		.18					
			P	20	48	55		.17					
			i	-	49	25		.20					
			i	-	49	37		.30					
			i	-	49	48		.27					
			i	-	49	56		.28					
			PcP	-	51	20		.25					
			S	-	53	28		.45					
			i	-	54	15		.95					
			L	-	58	0		1.40					
			M	21	0	58		1.60					
112	"7 to 8		M	-	1	25		1.15		Tremors			
			M	-	1	50		1.65					
			M	-	2	13		2.00					
			Fca	22	55								
				23	23								
				to									
				1	9								
			113	"8			3	25					Tremors
							to						
			114	"8			4	9					
	6	11											
115	"9			6	52								
			i	6	13	5		.17					
			i	-	17	10		.20					
			i	2	29	3		.15					
			i	-	34	0		.15					
			i	-	34	50		.22					
			i	-	37	5		.20					
			i	-	38	0		.15					
			i	-	39	22		.22					
			i	-	40	0		.20					
			i	-	40	28		.23					
			i	-	41	27		.35					
			i	-	42	32		.35					
			i	-	44	35		.42					
116	" 10		i	-	45	48		.60		Max movement 2 <sup>h</sup> 46 <sup>m</sup> to 2 <sup>h</sup> 55 <sup>m</sup>			
			i	-	46	15		.55					
			M	-	47	48		1.25					
			Fca	4	39								
			P	18	37	55		.17	8,800				
			i	-	40	22		.17					
			PR1	-	43	16		.15					
			PR2	-	46	50		.16					
			PS	-	53	10		.20					



Inst. No.	Date 1939	Phase	Time G. M. T.			Period s.	Amplitude cms.	Distance mls.	Remarks
			h.	m.	s.				
117	Oct. 11	PPS	-	54	33		.18	Tremors	
		SR1	-	59	23		.22		
		SR2	19	5	5		.20		
		L	-	18	15		.30		
		Fca	21	38	9				
			to						
118	" 16	i	10	55				Tremors	
		i	17	27	57		.12		
		i	-	29	48		.12		
		i	-	32	58		.12		
		i	-	35	5		.12		
		i	-	37	10		.17		
		i	-	38	28		.15		
119	" 17	Fca	18	28			.17	Tremors	
		P	6	31	3		.25		
		i	-	31	35		.40		
		PR1	-	33	0		.32		
		i	-	33	20		.50		
		i	-	34	0		.45		
		i	-	35	34		.60		
		PcS	-	36	48		.50		
		S	-	37	52		1.35		
		PS	-	38	7		1.40		
		i	-	38	53		.90		
		i	-	40	33		1.25		
		SR1	-	41	30		1.65		
		SR2	-	42	35		1.12		
		i	-	43	23		1.10		
		i	-	44	15		1.60		
		L	-	44	45		1.00		
		M	-	48	8		2.80		
		M	-	48	28		2.95		
M	-	48	50		2.40				
M	-	50	24		2.20				
M	-	52	5		2.90				
M	-	53	50		2.30				
120	" 17	Fca	8	56				Main Portion	
		i	9	7	5		.15		
		i	-	8	53		.15		
		i	-	15	15		.20		
		L	-	25	0		.20		
			9	24	5				
			to						
121	" 18	Fca	9	32	20			Tremors	
		i	10	14					
		i	12	23	50		.15		
		i	-	26	30		.17		
		i	-	28	52		.17		
122	" 21	i	-	33	55		.16	Tremors	
		i	-	35	22		.15		
		Fca	12	49					
		i	8	46	22		.12		
		i	-	46	37		.12		
123	" 24	i	-	48	45		.15	Tremors	
		i	-	49	5		.15		
		i	-	50	22		.20		
		Fca	9	29					
			9	0					
			to						
			9	53					

3.

Inst.	No.	Date 1939	Phase	Time	Period	Amp- litude	Dis- tance	Remarks
				G. M. T.				
				h. m. s.	s	cms.		
	124	Oct. 25	P	10 14 0		.15		
			S	- 15 3.		.22		
			L	- 15 15		.27		
	125	" 25	Fca	10 29				
			P	2 56 57		.15		
			S	- 57 27		.20		
			L	- 57 40		.25		
			M	- 57 55		.55		
	126	" 26	Fca	3 1				
				7 58				Tremors
				to				
	127	" 26	i	8 38				
			i	21 42 33		.18		
			i	- 42 50		.20		
			i	- 50 17		.20		
			i	- 56 8		.20		
			i	- 56 47		.17		
			i	22 10 43		.18		
			Main Portion	21 56 45				
				to				
				22 10 25		.20		
	128	" 29	Fca	23 51				
				0 48				Tremors
				to				
				2 14				
	129	" 30	i	13 15 52		.10		
			i	- 17 38		.10		
			i	- 24 17		.10		
			i	- 26 3		.12		
			i	- 28 8		.12		
			i	- 31 30		.20		
			i	- 32 50		.23		
			i	- 33 57		.22		
			i	- 39 7		.17		
			i	- 43 40		.15		
	130	" 30	Fca	14 38				
				17 49				Tremors
				to				
				18 21				
	131	" 30	i	22 12 5		.10		
			i	- 15 3		.10		
			i	- 20 5		.10		
			i	- 25 45		.12		
			i	- 28 8		.12		
			i	- 31 20		.15		
			i	- 36 58		.16		
			Fca	23 40				



PERTH WESTERN AUSTRALIA.

SEISMOLOGIC STATION, PERTH OBSERVATORY.

NOVEMBER, 1939.

No.	Date 1939	Phase	Time			Period s.	Amp- litude cms.	Dis- tance miles.	Remarks	
			G.	M.	T.					
			h.	m.	s.					
27	132	Nov. 1.	i	6	13	5		.12		
			i	-	16	15		.17		
			i	-	23	57		.17		
			i	-	28	4		.17		
			i	-	32	35		.23		
			L	-	33	22		.17		
			Max's	from						
				6	34	12		.35		
				to						
			Max's	from				.40		
				6	35	40				
				to						
				6	36	5				
				to						
	6	38	12							
	6	39	33		.30					
	Max's	from								
	6	40	0		.50					
	to									
	6	41	30							
	Fca	8	7							
133	"	9	9	15				Tremors		
			to							
			10	28						
134	"	10	i	16	55	5	.12			
			i	17	0	55	.13			
			i	-	2	23	.12			
			i	-	3	0	.16			
			L1	-	5	35	.16			
			L2	-	5	53	.20			
			Max's	from						
				17	6	25	.62			
				to						
			Max's	from						
				17	8	35				
				to			.55			
				17	9	10				
				to						
				17	9	50				
135	"	10	Fca	18	42					
			P	20	30	35	.10			
			PR1	-	31	20	.12			
			i	-	32	37	.12			
			i	-	33	30	.12			
			i	-	34	5	.15			
			S	20	35	45	.15			
			PsS	0	36	45	.22			
			SR1	-	37	38	.18			
			SR2	-	38	8	.18			
			i	-	38	38	.22			
			L	-	39	25	.22			
			i	-	39	54	.20			
			i	-	40	25	.40			
			M	-	41	22	1.05			
			M	-	41	45	.85			
			M	-	42	0	.90			
			M	-	42	50	.80			
			M	-	43	0	.95			
			M	-	43	12	.95			

No.	Date 1939	Phase	Time G. M. T. h. m. s.	Period s.	Amp- litude cms.	Dis- tance miles	Remarks
		M	- 45 35		1.05		
		M	- 45 48		.90		
		M	- 47 17		.82		End lost.
136	Nov. 14						Tremor last- ing 1½ hours. Time marks not recorded.
137	" 21	P	9 13 33		.15		P lost in changing
		S	- 14 28		.20		
		PS	- 14 45		.27		
		i	- 16 37		.23		
		SRL	- 18 20		.20		
		L	- 23 13		.25		
		Fca	10 53				
138	" 21						Earthquake all phases obscured in overlapping of trace.
139	" 25	i	7 20 33		.16		P & S phases indcipher- able.
		i	- 25 2		.20		
		Long waves	7 25 to 7 33				(Anatolia - Asia Minor)
140	" 26	Fca	8 34 3 13 to 4 30				Tremors

During the month the clock failed, and due to its replacement, and alterations to the recording apparatus some records may have been unwittingly missed.

PERTH, WESTERN AUSTRALIA

SEISMOLOGIC STATION, PERTH OBSERVATORY

DECEMBER, 1939.

No.	Date 1939	Phase	Time G.M.T.			Period s	Amplitude cms.	Dis- tance miles	Remarks
			h.	m.	s.				
141	Dec. 1	P	6	53	0			Lost in micros	
		i	7	4	42	.20			
		i	-	7	25	.17			
						.17			
		Max Tremors from			7	9			
					to				
					7	19			
142	" 1	Fca	8	7				Beginning lost	
		i	16	36	35				
		Max Tremors from			16	40	25		
					to				
					16	48	0		
143	" 5	Fca	18	21				Heavy tremors from distant Quake	
			8	49					
					to				
144	" 7	i	10	0					
		i	11	43	0	.20			
		i	-	-	52	.15			
		i(S)	-	46	3	.20			
		i(SR)	-	48	48	.17			
		i(L)	-	51	3	.17			
		Max's from			11	53	8		
					to		.30		
					11	57	23		
145	" 16	Fca	12	38				Earthquake- phases obs- cured in over- lapping of trace	
146	" 18	i	5	40	2	.20			
		i	-	41	25	.15			
		i	-	42	35	.20			
		i	-	44	28	.22			
		i	-	46	15	.25			
		i	-	47	18	.25			
		L	5	51	25	.17			
		L	-	-	37	.23			
		i	-	52	55	.20			
		Max's from			5	53	20		
					to		.35		
					6	-	-		
147	" 18	Fca	6	53				Lost in micros	
		P	9	27	58	.13			
		i	-	30	5	.13			
		S	-	31	45	.20			
		PoS	-	32	0	.17			
		i	-	33	5	.17			
		i	-	33	36	.17			
		SR1	-	34	27	.23			
		SR2	-	34	52	.23			
		SR3	-	35	20	.27			
		L	-	36	45	.25			

No	Date 1939	Phase	Time G.M.T. h. m. s.	Period s	Amp- litude cms	Dis- tance miles	Remarks
			Max's from				
			9 37		.50		
			to				
			9 56				
148	Dec. 20	i	12 54 53		.15		
		i	- 58 0		.15		
		i	13 2 30		.17		
		i	- 12 22		.35		
		i	- 14 55		.20		
149	" 21	Fca	14 37				
		P	18 10 5		1.70		Near Celebes
		i	- 10 27		1.75		
		i	- 10 50		2.35		
		PR1	- 11 5		2.60		
		i	- 11 13		2.50		
		i	- 11 30		5.25		
		i	- 11 57		7.10		
		i	18 12 8		6.00		
		i	- 13 10		4.85		
		i	- 13 35		4.50		
		S	- 15 7		7.90		
		i	- 16 13		7.70		
		i	- 17 5		10.00		
		L	- 18 10		10.00		
			Max's continue for		10 and		
			28 minutes		11		
150	" 22	i	5 4 15		.15		
		i	- 5 0		.17		
		i	- 5 55		.15		
		i	- 28 12		.26		
		i	- 33 28		.25		
		i	- 54 42		.20		
			Max's from				
			6 4 27		.35		
			to				
			6 26 0				
151	" 25	Fca	7 37				
		i	16 30 25		.15		
		i	- 32 45		.15		
		i	- 34 25		.20		
		i	- 34 50		.20		
		S	- 38 42		.35		
		i	- 41 0		.25		
		SR1	- 43 0		.25		
		i	- 45 8		.30		
		i	- 46 5		.30		
		L	- 49 50		.40		
		M	- 51 33		.75		
152	" 25	Fca	17 53				
		i	21 2 30		.11		
		i	- 5 35		.15		
		i	- 7 35		.22		
		i	21 10 0		.22		
153	" 27	Fca	21 37				
		i	0 14 50		.15		Anatolia
		i	- 16 0		.20		
		i	- 16 40		.20		
		i	- 18 18		.25		
		i	- 19 20		.22		
		i	- 20 0		.25		
		P	- 21 35		.25		
		P1	- 25 15		.45		
		PR1	- 26 10		.57		
		PR2	- 28 14		.52		
		PR3	- 30 0		.37		
		PR4	- 31 0		.60		

No	Date 1939	Phase	Time G.M.T.			Period s	Amp- litude cms	Dis- tance miles	Remarks
			h.	m.	s.				
154	Dec. 27	PS	-	34	17		.50		
		PPS	-	35	12		.70		
		SR1	-	39	25		.52		
		i	-	41	22		.70		
		SR2	-	45	23		.55		
		i	-	46	15		.70		
		SR3	-	47	40		.55		
		i	-	48	57		.87		
		i	-	49	40		1.00		
		i	-	53	5		1.17		
		L	-	57	0		.65		
		Max's from		0	58	0			1.40
		to		1	2	30			
		Max's from		1	4	0			1.50
		to		1	7	0			
Max's from		1	8	0		1.20			
to		1	12	0					
155	" 28	P						End lost in following quake Lost in preceding quake	
		PR1	3	10	2		.22		
		PR2	-	10	25		.27		
		S	-	14	33		.70		
		SR1	-	17	0		.45		
		L	-	19	45		.67		
		Max's from		3	21				
		to		3	27				
		Fca	4	59					
		i	0	11	40		.20		
i	-	12	5		.17				
PcS	-	15	5		.15				
S	-	15	30		.23				
i	-	17	25		.14				
i	-	18	20		.22				
i	-	20	10		.23				
i(L)	-	20	50		.17				
i(L)	-	21	15		.20				
Max's from		0	23			.45			
to		0	27						
Fca	1	23							