

SYDNEY OBSERVATORY.

Milne Seismograph E - W Component.

Constants B P = 18<sup>s</sup>. D.V. 1 mm = 0".38.

Date 1934.	Phase.	Time Greenwich			A <sub>E</sub> mms.	kms.	Remarks.
		H.	M.	S.			
Jan. 1	eP	6	29	42			
	iS		36	40			
	L		40	24			
	M		41	00	0.6	5,000	
	L		41	48			
	M		42	18	0.5		
" 2	e	17	39	18			
	L		42	36			
	M		43	18	0.9		
	L		46	00			
	M		48	00	0.5		
" 2	e	19	23	36			
	L		24	30			
	M		25	18	0.6		
" 2	Sinusoidal waves 21 <sup>h</sup> 57 <sup>m</sup> 00 <sup>s</sup> to 22 <sup>h</sup> 08 <sup>m</sup> 00 <sup>s</sup>						
" 5	e	17	05	48			
	L		12	18			
	M		13	20	0.2		
" 15	iP	8	56	06			
	iS		9	06	36		
	SR <sub>1</sub>	12		30			
	SR <sub>2</sub>	19	12				
	L	26	00				
	M	29	42	4.1			
	M	31	12	4.1			
	L	32	00				
	M	33	00	3.6			
	L	34	18				
	M	35	24	4.5	9,400	Indian Earthquake.	
	L	37	00				
	M	37	42	5.0			
	L	39	18				
	M	40	30	5.1			
	L	42	00				
	M	42	48	4.6			
	L	45	00				
	M	45	30	3.1			
	L	46	00				
	M	48	00	3.7			
	L	50	18				
	M	51	30	4.9			
	L	53	00				
	M	54	18	3.5			
L	55	00					
M	56	00	4.0				
L	56	48					
M	58	12	4.5				
M	10 00	30	4.8				



Date 1934.	Phase.	Time Greenwich			A <sub>E</sub> mms.	kms.	Remarks.
		H.	M.	S.			
Jan. 16	e	18	54	42			
	L		58	42			
	M		59	30	0.4		
	M	19	07	48	0.3		
	M		17	00	0.2		
" 18	e	10	53	42			
	L		56	36			
	M		58	36	0.5		
<p>Small wave motion, without any definite phases, from 28<sup>d</sup> 19<sup>h</sup> 34<sup>m</sup> to 28<sup>d</sup> 22<sup>h</sup> 16<sup>m</sup> and again on 30<sup>d</sup> 9<sup>h</sup> 39<sup>m</sup> to 30<sup>d</sup> 14<sup>h</sup> 50<sup>m</sup>, probably from Earth Tremors at Gunning, New South Wales.</p>							
Jan. 29	e	13	09	24			
	L		12	06			
	M		13	42	0.2		
" 30	e	21	02	36			
	L		12	24			
	M		16	30	0.3		
" 31	eP	10	15	24			
	eS		19	48			
	L		24	18			
	M		27	18	0.9	2,800	

SYDNEY OBSERVATORY.

Milne Seismograph E-W Component.

Constants B.P. = 18<sup>S</sup> D.V. 1 mm = 0<sup>h</sup>.38

Date 1934	Phase	Time Greenwich			A <sub>E</sub> mm	kms.	Remarks.
		H	M	S			
Feb. 2	iP	15	16	54			
	iS		21	31			
	L		22	42			
	M		24	00	11.5		
	L		27	48		2,900	
	M		28	30	3.4		
	L		29	30			
	M		30	12	2.6		
3	e	14	<del>43</del>	00			
	eP		43	54			
	iS		47	06		2,500	
	L		49	18			
	M		50	30	4.2		
4	Sinusoidal waves 14 <sup>h</sup> 28 <sup>m</sup> 00 <sup>s</sup> to 14 <sup>h</sup> 49 <sup>m</sup> 24 <sup>s</sup>						
4	eP	22	12	36			
	L		20	06			
	M		22	00	1.6		
9	P		?				P lost in micros.
	iS	10	39	42			
	L		44	24			
	M		45	45	4.0		
12	Sinusoidal waves 12 <sup>h</sup> 05 <sup>m</sup> 12 <sup>s</sup> to 12 <sup>h</sup> 32 <sup>m</sup> 00 <sup>s</sup>						
14	e	1	55	30			
	L		58	12			
	M		59	30	0.5		
14	eP	4	09	30			
	iS		18	00			
	PS		19	36			
	SR <sub>2</sub>		27	00			
	L		32	36			
	M		37	42	3.7		
	L		46	30		7,000	
	M		47	36	1.5		
	L		52	54			
	M		53	36	0.8		
	L		58	24			
	M		59	36	0.8		
	L	5	07	24			
	M		09	12	0.9		
17	eP	21	14	36			
	iS		21	36			
	L		29	48			
	M		31	00	0.7	5,344	
19	P		?				P lost in micros.
	iS	10	41	25			
	L	11	03	18			
	M		05	00	0.6		
23	e	3	13	00			
	L		18	20			
	m		19	00	0.2		

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Date 1934	Phase	Time Greenwich			A <sub>E</sub> mm	kms.	Remarks.
		H	M	S			
Feb. 23	e	5	19	54	0.4		
	L		28	20			
	M		29	30			
24	P		?		7.5		F lost in micros.
	iS	6	41	25			
	SR <sub>2</sub>		47	54			
	L		59	24			
	M		57	40			
	L	7	01	30			
	M		02	05			
	L		03	36			
	M		04	20			
27	eP	21	39	30	1.0	1,750	
	eS		42	25			
	L		43	35			
	M		44	30			
28	eP	14	27	58	13.0	2,900	
	iS		32	30			
	L		36	45			
	M		38	42			
	L		42	40			
	M		43	40	4.5		

SYDNEY OBSERVATORY.

Milne Seismograph E-W Component.

Constants B.P. = 18<sup>S</sup> D.V. 1 mm = 0.38"

Date 1934	Phase.	Time Greenwich			A <sub>E</sub> mm.	△ kms.	Remarks.
		H	M	S			
Mar. 1	P		?			P lost in micros.	
	iS	4	01	18			
	L		03	00			
	M		04	00	0.7		
1	e	19	50	30			
	eP		52	12			
	iS		55	45			
	L		57	20			
	M		59	00	3.6	3,500	
2	e	13	32	30			
	L		36	05			
	M		37	12	0.2		
2	e	19	57	30			
	L	20	02	04			
	M		03	06	0.4		
4	iP	6	00	25			
	iS		04	20			
	L		06	40			
	M		08	24	1.9	2,420	
5	iP	11	50	50			
	iS		54	55			
	L		56	24			
	M <sub>1</sub>		57	00)			
		12	04	to 30)	23.0		
	M <sub>2</sub>		05	20	17.2	2,556	
	M <sub>3</sub>		06	36	9.1	New Zealand	
	M <sub>4</sub>		07	20	9.0		
	M <sub>5</sub>		08	40	10.0		
	M <sub>6</sub>		09	30	6.8		
	M <sub>7</sub>		10	45	7.1		
	M <sub>8</sub>		11	50	5.0		
	M <sub>9</sub>		13	36	6.2		
6	e	13	00	18			
	L		04	25			
	M		05	20	0.2		
9	e	5	55	55			
	L		57	00			
	M		58	00	0.2		
10	eP	8	01	55			
	iS		05	55			
	L		08	53			
	M		10	20	0.6	2,489	
11	e	12	52	00			
	L		54	00			
	M		54	40	0.2		

Date 1934	Phase.	Time Greenwich			A <sub>E</sub> mm.	△ kms.	Remarks.
		H	M	S			
Mar. 13	eP	13	17	10			
	iS		21	55			
	SR <sub>2</sub>		23	36			
	L		26	20			
	M		27	40	3.5	3,089	
	L		28	25			
	M		29	00	2.5		
15	iP	10	51	32			
	iS		55	15			Preceded by Micros.
	L		57	30			
	M	11	00	12	4.5		
	L		01	30			
	M		02	10	2.5	2,267	
	L		03	12			
16	M		03	40	1.5		
	eP	14	21	55			
	iS		24	50			
	L		27	36			
	M		28	25	0.6		
	L		29	30			
	M		30	40	0.6	1,744	
20	L		32	07			
	M		32	20	0.4		
	eP	2	46	55			
	iS		51	24			
24	L		55	10			2,867
	M		56	28	4.6		
	e	12	09	28			
24	iP		10	00			
	iS		14	32			
	L		16	38	10.0		
	M		20	10			
	L		21	30	4.6	3,356	
	M		22	00			
	L	24	35		3.1		
	M		25	05			
	27	e	3	31	20		
L			40	06			
M			41	24	0.3		

Date 1934	Phase.	Time Greenwich			A <sub>E</sub> mm	△ kms.	Remarks.
		H	M	S			
April 26	eP	8	01	30			
	iS		05	30			
	L		07	20	<del>1.4</del>	2,489	
	M		10	15	1.3		
26	e	13	47	30			
	L	14	06	00			
	M		08	20	0.2		
26	e	15	55	38			
	L		58	45			
	M	16	00	33	0.1		
26	e	17	35	06			
	L		40	20			
	M		41	25	0.1		
26	eP	21	04	42			
	iS		09	40			
	L		12	50			
	M		14	00	2.0	3,267	
	L		15	50			
	M		17	30	0.9		
27	e	20	48	50			
	iP		51	30			
	iS		55	48			
	L		57	50			
	M	21	00	10	3.0	2,722	
	L		02	00			
	M		02	36			
	L		05	18			
M		06	36	3.4			
28	e	15	18	48			
	L		24	50			
	M		26	00	0.2		
28	eP	18	11	18			
	eS		13	50			
	L		15	40			
	M		19	00	0.6	1,522	

SYDNEY OBSERVATORY.

Milne Seismograph - E-W Component.

Constants B.P. = 18<sup>S</sup> D.V. 1 mm = 0."38.

Date 1934	Phase.	Time Greenwich			A <sub>E</sub> mm	△ kms.	Remarks.
		H.	M.	S.			
April 9	e	15	51	55			
	L	16	10	25			
	M		12	48	0.2		
10	eP	10	28	05			P doubtful - preceded by Micros.
	iS		37	00			
	L		47	00			
	M		48	28	1.0	7,489	
	L		49	50			
	M		51	00	1.4		
11	eP	21	13	32			
	iS		17	18			
	L		20	12			
	M		21	10	0.6	2,311	
	L		24	35			
	M		26	00	0.6		
13	e	14	01	50			
	L		04	12			
	M		05	00			
15	eP	22	23	58			
	iS		31	40			
	SR <sub>2</sub>		37	33			
	L		42	36			
	M		43	20	2.5		
	L		44	30			
	M		45	10	2.6		
	L		50	00			
	M		51	30	3.0	6,133	
	L		52	00			
	M		52	45	3.2		
	L		53	20			
	M		54	00	3.1		
L		54	50				
M		55	15	2.5			
24	e	2	08	28			
	L		16	30			
	M		20	10	0.4		
24	eP	17	43	36			
	eS		48	45			
	L		54	10			
	M		56	30			
	L		58	00			
M		59	08				
26	eP	5	56	36			
	iS		40	36			
	L		42	36			
	M		45	00	1.3	2,489	
	L		46	06			
M		46	42	1.0			

Sydney Observatory.  
 Milne Seismograph - E-W Component.  
 Constants B.P. = 18<sup>s</sup> DV 1mm = 0.38

Date 1934	Phase	Time Greenwich Hms	AE mms	$\Delta$ Kms	Remarks
May 4	P	?			P+S lost in micros
	S	?			
	L	5 41 00			
	M	44 20	0.6		
5	eP	14 37 30			
	eS	41 54			
	L	44 30			
	M	46 06	0.5	2,800	
8	eP	19 25 16			
	eS	28 36			
	L	30 25			
	M	31 20	0.4	2,000	
11	e	0 21 40			
	M	25 18	0.2		
13	eP	9 08 20			
	iS	12 48			
	L	16 30			
	M	18 00	1.9		
	L	19 15			
	M	20 35	1.2	2,850	
16	e	8 28 35			
	L	31 12			
	M	32 05	0.1		

Sydney Observatory  
Milne Seismograph E-W Component  
Constants  $B.P. = 18^S$  D.V. 1 mm =  $0''.38$

Date 1934	Phase	Time Greenwich H.M.S.	AE mms	$\Delta$ Kms	Remarks
June 3	e	16 21 00			
	L	25 15			
	M	26 40	0.3		
3	eP	21 15 18			
	iS	19 38			
	L	22 06			
	M	22 45	0.9	2750	
6	e	3 34 30			
	L	45 05			
	M	46 30	0.2		
9	e	13 04 24			
	eP	08 28			
	iS	12 08			
	L	13 30			
	M	15 48	4.5		
	L	16 50		2220	
	M	17 20	2.9		
	L	20 00			
	M	21 05	1.1		
12	e	20 12 40			
	L	15 50			
	M	17 00	0.1		
13	e	22 35 05			
	L	23 06 25			
	M	12 00	0.8		
Clock stopped from June 18 <sup>d</sup> 3 <sup>h</sup> 7 <sup>m</sup> to 19 <sup>d</sup> 1 <sup>h</sup> 1 <sup>m</sup>					
22	e	18 01 00			
	L	09 06			
	M	13 00	0.7		
24	e	3 27 40			
	eP	30 18			
	iS	34 10			
	L	35 50			
	M	36 30	0.3	21400	
	L	38 25			
	M	39 20	0.3		
28	e	6 18 00			
	eP	25 45			
	L	35 18			
	M	36 10	0.4		
28	P	?			
	iS	1 06 30			
	L	09 15			
	M	09 40	0.5		
	L	11 18			
	M	12 00	0.3		
	L	16 20			
	M	17 00	0.3		

Plot in  
changing sheet

(2)

Date 1934	Phase	Time Greenwich H.M.S.	A <sub>L</sub> mms	Δ Kms	Remarks
June 29	eP	8 31 10			
	iS	36 28			
	L	40 00			
	M	40 24	1.5		
	L	47 00			
	M	48 00	0.3	3,550	
	L	49 50			
	M	57 00	0.5		
30	e	12 08 06			
	L	12 15			
	M	14 00	0.4		
	L	14 55			
	M	15 30	0.4		

Sydney Observatory  
Wave Seismograph - E-W Component.  
Constants BP = 18<sup>s</sup> D.V 1mm = C°.38

Date 1934	Phase	Time Greenwich H.M.S.	A.E. mm	$\Delta$ Kms	Remarks
July 4	e	13 36 30			
	L	39 18			
	M	40 35	0.2		
10	e	21 21 15			
	L	25 12			
	M	27 05	0.3		
18	e	1 55 50			
	LP	57 18			
	PR <sub>1</sub>	2 04 20			
	iS <sub>1</sub>	07 25			
	L	38 15			
	M	43 30	6.1		
	L	50 50			
	M	51 45	2.6	11000	
	L	53 10			
	M	53 30	2.4		
	L	54 20			
M	55 00	1.0			
18	L	5 02 03			
	M	07 10			
18	e	17 14 12			
	L	30 50			
	M	33 42	0.6		
	L	18 01 00			
	M	02 30	0.5		
	L	05 00			
	M	07 20	0.6		
	L	09 20			
M	10 20	0.8			
18	e	19 45 38			
	LP	45 55			
	iS	50 30			
	PS	51 40			
	L	53 30			
	M <sub>1</sub>	54 18	> 23.0		
	M <sub>2</sub>	55 20	> 23.0		
	L	57 05			
	M	58 00	13.5	3200	
	L	59 30			
	M	20 00 40	9.5		
	L	10 00			
	M	10 30	7.5		
	L	11 25			
M	13 30	10.2			
19	eP	0 06 42			
	iS	12 00			
	L	16 10			
	M	17 30	2.4	3550	
	L	20 30			
	M	21 18	2.0		
19	P	1 40 18			
	iS	45 00			
	L	47 00			
	M	50 20	17.2	5000	
	L	51 20			
	M	52 30	14.2		

Sydney Observatory.  
 Melbourne Seismograph E-W Component  
 Constants BP = 18<sup>s</sup>, DV 1mm = 0".38

Date	Phase	Time Greenwich H M S	A <sub>E</sub> mm	Δ kms	Remarks
1934					
July 19	eP	5 50 20			
	iS	55 24			
	L	58 45		3.350	
	M	6 00 40	2.5		
19	eP	7 42 05			
	iS	46 28			
	L	47 48			
	M	48 40	2.5		
	L	49 15			
	M	49 50	3.5		
	L	51 20			
	M	52 15	3.0		
	L	53 55			
	M	54 50	4.0		
20	e	3 57 00			
	L	4 02 48			
	M	04 00	0.2		
20	L	16 58 25			
	M	59 12	0.2		
	L	17 02 00			
	M	02 35	0.2		
20	eP	18 15 42			
	iS	20 50			
	L	25 25		3.400	
	M	28 25	0.6		
20	P	?			
	S	?			PtS both in Micros
	L	18 59 20			
	M	19 00 35	0.9		
	L	03 10			
	M	04 40	1.0		
	L	06 32			
	M	07 20	1.0		
	L	08 55			
	M	09 20	0.7		
21	eP	6 23 37			
	iS	27 12			
	L	28 45			
	M	30 00	5.7		
	L	30 30			
	M	31 00	8.1		
	L	32 00	31 30 10.8		
	M	32 36		2.200	
	L	33 00			
	M	33 40	7.0		
	L				
	M	34 30	8.5		
	L	35 30			
	M	36 00	11.8		
21	iP	11 10 00			P doubtful micros precede.
	iS	20 35		9.600?	
	L	40 40			
	M	47 00	3.2		
22	eP	3 02 54			
	iS	08 05			
	L	12 00		3.450	
	M	14 30	1.0		

(3)

Sydney Observatory.  
 Melne seismograph, E-W Component.  
 Constant: B.P = 185 DV. 1mm = 0".38

Date 1934	Phase	Time Greenwich H M S	AE mmms	$\Delta$ Kms	Remarks.
July 27	eP	12 35 06			
	eS	38 00			
	L	39 45		1730	
	M	41 18	0.5		
28	L	22 27 40			
	M	31 12	0.4		
	L	35 45			
	M	37 30	0.2		
	L	39 36			
	M	42 30	0.4		
	L	45 30			
	M	47 15	0.2		

arrivato a 10:11 (movi della maree)  
55 anni fa

Sydney Observatory  
Melne Seismograph, E-W Component  
Constants B.P = 18<sup>s</sup>, D.V. 1mm = 0".38

Date	Phase	Time Greenwich H M S	A <sub>E</sub> mms	Δ kms	Remarks
1934					
Aug 2	e	3 08 33			
	L	12 45			
	M	14 00	0.2		
2	e	7 09 33			
	L	12 24			
	M	13 05	0.8		
4	eP	13 18 06			P <sup>2</sup> preceded by
	eS	22 40			micros.
	L	24 45		2930	
	M	26 00	1.2		
	L	26 50			
	M	28 30	1.5		
7	eP	3 45 35			
	eS	49 36			
	L	51 45			
	M	56 00	8.1		
	L	4 04 00		2500	
	M	05 33	1.0		
	L	08 55			
	M	10 40	1.3		
9	e	13 24 18			
	L	30 00			
	M	31 00	0.3		
9	e	20 44 35			
	L	48 18			
	M	51 30	0.6		
	L	21 07 00			
	M	12 30	0.5		
11	e	8 37 30			
	L	55 48			
	M	59 00	0.2		
11	eP	12 06 50			
	eS	10 30			
	L	12 02			
	M	13 00	1.4		
	L	14 30		2230	
	M	15 00	1.4		
	L	16 55			
	M	17 50	1.2		
12	e	7 12 27			
	L	16 54			
	M	17 40	0.2		
12	e	13 53 00			
	L	58 24			
	M	14 00 30	0.3		
13	e	10 50 57			
	eP	53 18			
	L	56 24			
	M	57 18	0.5		
21	eP	20 00 00			
	L	05 54			
	M	07 15	0.4		P preceded by micros.

(2)  
Sydney Observatory.  
Older Seismograph, E-W Component.  
Constants B.P. = 18<sup>s</sup> D.V. 1 mm = 0."38

Date	Phase	Time Greenwich Hms	A <sub>E</sub> mms	Δ kms	Remarks.
Aug 23	eP	23 37 25			
	iP	41 18			
	L	44 50			
	M	46 30	0.9		
	L	59 18		2400	
	M	00 51 00	0.7		
	L	05 20			
	M	06 15	0.5		
30	e	22 16 35			
	L	21 18			
	M	22 45	0.4		

Sydney Observatory  
 Milne Seismograph - E-W Component  
 Constants B.P = 18<sup>s</sup> D.V 1 mm = 0".38

Date 1934	Phase	Time Greenwich H M S	A		$\Delta$ kms	Remarks
			E			
Sept 4	eP	16 38 58				
	eS	43 05				
	L	46 00			2580	
	M	47 12	1.6			
8	eP	11 26 00				
	eS	31 00				
	SR	32 28			3450	
	L	34 18				
	M	35 10	0.5			
21	P	?				P & S masked
	S	?				in Micros.
	L	6 07 00				
	M	09 36	0.5			
	M	13 45	0.3			
23	eP	8 04 35				
	eS	09 18			3060	
	L	12 40				
	M	14 28	1.1			
25	eP	19 24 35				
	eS	27 48				
	L	29 45			1930	
	M	30 10	0.4			
	M	33 10	0.3			

Sydney Observatory  
Milne Seismograph E-W Component.  
Constants, BP = 18<sup>s</sup> D.V. 1mm = 0.38

Date	Phase	Time Greenwich H M S	A E • mm	Δ kms	Remarks
1934					
Oct 5	e	21 06 45			
	L	34 00			
	M	36 08	1.0		
10	eP	15 46 50			
	iS	49 45			
	L	51 24			
	M	52 10	0.9		
	L	55 00			
	M	57 00	0.9	1750	
	L	16 00 40			
	M	02 45	1.0		
18	e	7 52 30			
	iP	54 07			
	iS	59 00			
	L	8 04 00			
	M	05 00	1.5		
	L	06 05			
	M	07 10	1.5	4780	
	L	09 40			
	M	10 15	1.2		
24	e	4 33 40			
	L	40 24			
	M	42 00	0.1		
24	e	6 24 10			
	L	28 00			
	M	29 30	0.2		
26	eP	14 51 00			
	iS	57 00			
	L	59 18			4250
	M	15 00 00	0.5		
	L	04 35			
	M	06 30	0.3		
26	eP	17 30 30			
	iS	37 50			
	L	45 00			
	M	46 00	0.5	5710	
	L	47 05			
	M	47 36	0.5		
27	e	10 14 55			
	L	27 36			
	M	31 30	0.8		

Note:- Record lost Oct 4<sup>d</sup> 3<sup>h</sup> 31<sup>m</sup> to 5<sup>d</sup> 0<sup>h</sup> 34<sup>m</sup>.

Sydney Observatory, N.S.
   
 Milne Seismograph E-W Component

 Constants BP = 18<sup>s</sup> D.V 1mm = 0".36

Date 1934	Phase	Time Greenwich			A <sub>E</sub> mms	Δ Kms	Remarks.
		H	M	S			
Nov 4	eP	1	59	00			
	iS	2	03	20			
	L		05	05			
	M		07	15	6.0	2740	
	L M		09 10	30 12	2.5		
4	eP	3	19	25			
	iS		23	45			
	L		25	30		2740	
	M		27	40	7.2		
	L M		30 31	18 00	2.4		
16	e	12	18	20			
	L		22	00			
	M		23	00	0.4		
	L		25	24			
	M		26	00	0.4		
16	eP	13	51	00			
	iS		56	12			
	SR,		57	55		3470	
	L		59	24			
	M	14	00	42	2.7		
	L M		02 02	30 54	2.9		
18	e	21	57	56			
	L		59	18			
	M		59	57	0.6	Local - GUNNING' N.S.W	
18	eP	22	43	55			
	eS		50	15			
	L		55	00			
	M		56	00	1.0		
	L		56	30		4600	
	M		57	00	1.0		
	L M		58 59	40 30	0.9		
21	e	12	16	00			
	L		20	12			
	M		22	00	0.2		
24	eP	12	40	00			
	iS		43	28		2,100	
	L		46	00			
	M		47	00	2.0		
25	e	0	22	06			
	L		35	15			
	M		36	20	0.2		
26	e	8	42	40			
	L		44	48			
	M		46	00	0.3		
26	e	12	19	30			
	L		26	40			
	M		27	36	0.2		
	L		37	36			
	M		38	30	0.3		
	L M		44 45	30 00	0.2		

## Sydney Observatory, N.S.W.

## Milne Seismograph - E-W Component

 Constants B.P = 18<sup>s</sup> DV 1mm = 0"36.

(2)

Date 1934	Phase	Time Greenwich # m s	A <sub>E</sub> mms	Δ Kms.	Remarks
Nov 27	eP	6 22 00			
	iS	28 25			
	SR <sub>1</sub>	31 50			
	L	36 18			
	M	36 36	1.2	4700	
	L	41 00			
	M	41 30	1.0		
	L	43 00			
30	M	43 30	1.1		
	P	?			
	iS	2 59 48			Plot in Micros
	L	3 03 30			
	M	06 00	2.7		

Sydney Observatory  
 Milne Seismograph, E-W Component  
 Constants B.P. = 18<sup>s</sup> DV 1 mm = 0".36



Date 1934	Phase	Time Greenwich H M S	A <sub>E</sub> mms	Δ kms	Remarks
Dec. 3	e	3 39 50			
	L	44 15			
	M	46 18	0.4		
5	e	17 13 03			
	L	18 35			
	M	19 50	0.3		
9	e	11 46 30			
	L	52 00			
	M	53 05	0.4		
12	e	8 48 08			
	L	49 25			
	M	50 15	0.3		
15	e	2 20 35			
	L	44 40			
	M	47 30	0.7		
	L	55 30			
	M	59 30	1.1		
	L	3 03 18			
	M	04 25	0.8		
	L	07 42			
	M	10 10	1.4		
	L	12 40			
M	14 30	1.3			
15	e	18 04 22			
	L	10 20			
	M	11 36	0.2		
15	e	19 18 40			
	L	29 08			
	M	30 36	0.2		
17	eP	16 00 45			
	L	06 35			
	M	09 30			
	L	10 36	2.7	4.090	
	M	13 20			
22	e	15 26 45			
	L	32 10			
	M	35 40	0.6		
25	e	5 52 25			
	L	6 01 27			
	M	02 24	0.2		
25	e	6 43 40			
	L	57 45			
	M	58 30	0.4		
	L	7 03 20			
	M	05 00	0.2		
28	eP	11 29 00			
	eS	34 30			
	L	38 30			3.750
	M	40 25	2.5		
30	e	14 33 55			
	L	51 30			
	M	53 30	0.3		
31	e	19 04 50			
	L	37 00			
	M	41 28	0.6		
	L	43 50			
	M	45 50	1.2		
	L	49 12			
M	51 18	1.0			

