Sydney Observatory.
Milne Seismograph E-W Component
Constants BP = 18^s D.V 1 mm = 0".39

Date 1936	Phase	Time Greenwich H M S	A_E mms	Δ Kms	Remarks
Jan. 2	e	17 34 30			
	eP	39 40			
	L	47 24			
	M	50 50	0.4		
	L	55 18			
	M	57 00	0.5		
2	P	2			
	cS	23 08 30			
	L	12 10			
	M	16 00	3.6		Plot in micros
	L	21 00			
	M	22 20	1.0		
	L	25 18			
	M	26 30	1.1		
	L	29 00			
	M	29 40	0.7		
9	eP	19 26 06			
	eS	30 25		2,730	
	L	33 00			
	M	34 30	0.4		
14	eP	5 51 15			
	cS	59 40			
	SR,	6 05 24			
	L	11 15			
	M	12 24	0.9		
	L	18 40			
	M	20 30	1.0	6,925	
	L	24 00			
	M	25 00	0.7		
	L	27 18			
	M	29 00	0.7		
14	eP	12 22 08			
	eS	28 00			
	L	31 00	0.5	4,125	
	M	32 00			
14	eP	17 45 55			
	cS	50 05			
	L	52 00		2,620	
	M	52 36	3.7		
	L	53 50			
	M	54 45	1.7		
15	eP	14 47 55			
	cS	52 00			
	L	54 30			
	M	56 00	2.2	2,550	
	L	57 15			
	M	57 45	1.6		
15	e	16 46 48			
	L	50 24			
	M	51 24	0.3		
19	eP	22 47 06			
	eS	52 05		3,280	
	L	54 00			
	M	55 30	0.2		

Sydney Observatory
Milne Seismograph E-W Component.
Constants BP = 18^s D.V 1mm = 0".39

(2)

Date 1936	Phase	Time Greenwich H M S	A_E mms	Δ Kms	Remarks
Jan. 20	eP	17 04 37			
	iS	10 15			
	L	14 35			
	M	15 30	1.4		
	L	19 30		3,890	
	M	20 15	0.7		
	L	21 40			
	M	22 24	1.0		
	L	25 00			
	M	25 50	1.2		
27	e	21 30 16			
	L	35 00			
	M	36 24	0.5		

Sydney (New South Wales)
Milne seismograph. E-W Component
Constants BP = 18^s DV 1 mm = 0".38

Date 1936	Phase	Time Greenwich H m s	A_E mms	Δ Kms	Remarks
Jet. 7	eP	0 55 06			
	eS	1 00 50			
	L	1 05 45		3990	
	M	07 40	1.0		
7	e	9 18 30			
	L	37 00			
	M	40 00	0.3		
	L	45 07			
	M	47 12	0.6		
	L	51 45			
	M	53 12	0.6		
	L	56 25			
	M	57 15	0.6		
8	eP	12 19 00			
	eS	24 00			
	L	26 12		3300	
	M_1	27 40	1.6		
	M_2	30 15	1.5		
10	e	1 00 25			
	L	05 00			
	M	06 15	0.3		
10	e	18 11 12			
	L	15 50			
	M	16 30	0.5		
	L	21 00			
	M	22 00	0.4		
15	iP	12 53 08			
	iS	57 18			
	L	13 05 28			
	M	07 30	13.2		
	L	08 30			
	M	10 10	17.5	4430	
	L	11 30			
	M	13 00	21.0		
16	e	14 21 00			
	L	26 00			
	M	28 30	0.3		
21	eP	17 03 24			
	eS	08 15		3,170	
	L	13 00			
	M	15 00	3.6		
22	iP	15 36 20			
	iS	39 45			
	L	41 30			
	M	42 40	10.5		
	L	44 05			
	M	44 40	3.5		
	L	45 30		2.070	
	M	46 00	4.0		
	L	47 42			
	M	48 36	3.1		
22	eP	19 27 00			
	eS	30 28			
	L	31 24		2.100	
	M	32 50	2.2		
	L	37 48			
	M	39 24	3.1		

Sydney Observatory

(2) Continued

Date 1936	Phase	Time Greenwich H. M. S.	A_E mms	Δ Kms	Remarks.
Feb 22	e	21 18 48			
	L	22 50			
	M	23 18	0.4		
27	eP	10 10 00			
	PR_2	12 05			
	LS_2	16 05			
	SR_1	17 40		4350	
	L	22 00			
	M	24 00	4.4		
	L	25 30			
	M	26 45	3.7		
28	e	16 30 13			
	L	44 20			
	M	45 30	0.7		
March 1	eP	10 35 24			
	eS	42 00			
	SR_1	45 20			
	L	49 18			
	M	51 12	4.5		
	L	53 00			
	M	53 36	2.0		
	L	54 48			
	M	55 12	1.0	4890	
	L	11 15 50			
	M	19 30	0.6		
2	e	3 38 45			
	L	4 01 30			
	M	11 36	0.5		
	L	14 30			
	M	15 35	0.7		
	L	17 30			
	M	20 15	0.6		
6	e	14 32 16			
	L	42 30			
	M	44 00	0.5		
	L	44 48			
	M	45 30	0.6		
10	e	17 05 40			
	L	08 00			
	M	09 30	0.3		
14	e	9 12 30			
	L	20 42			
	M	22 12	0.2		
18	e	11 54 22			
	L	58 24			
	M	59 20	0.3		
	L	12 00 36			
	M	01 30	0.5		
24	eP	0 00 40			
	eS	06 06		3680	
	L	10 40			
	M	14 00	0.6		
22	eP	12 22 36			
	eS	26 12		2190	Pdoubtful - preceded by microseisms
	L	28 00			
	M	29 30	2.5		
	L	30 25			
	M	31 00	1.5		
25	e	2 13 42			
	L	16 30			
	M	17 38	0.5		

Sydney Observatory

Milne Seismograph. E-W Component.

Constants B.P. = 18^s D.V. 1 mm = 0".38

(Page 2)

Date 1936	Phase	Time Greenwich H. M. S.	A_E mms.	Δ Kms	Remarks.
April 19	L	9 46 30			P & S marked by A.Ts of previous E.Q.
	M	48 25	0.6		
	L	54 30			
	M	56 00	0.8		
26	eP	8 54 25			
	eS	58 00			
	L	59 48		2180	
	M	9 01 06	1.5		
28	eP	5 44 12			
	eS	49 10			
	L	53 00		3270	
	M	55 45	1.8		
28	e	13 47 25			
	L	54 00			
	M	55 15	0.5		
29	eP	8 19 50			
	eS	24 00			
	L	25 33		2620	
	M	28 12	0.5		

Sydney Observatory

Milne Seismograph - E-W Component

Constants BP = 18^s D.V. 1 mm = 0".38

Date 1936	Phase	Time Greenwich H M S	A E mms.	Δ Kms	Remarks.
April 1	iP	2 17 27			
	iS	24 08			
	SR	27 30			
	SR_2	30 24			
	L	32 55			
	M	37 00	14·0		
	L	38 00			
	M	38 36	14·0	4980	
	L	39 50			
	M	40 30	6·0		
	L	41 48			
	M	42 30	3·4		
	L	44 00			
	M	46 00	5·1		
1	e	20 08 45			
	L	12 20			
	M	14 05	0·4		
1	e	20 24 30			
	L	39 00			
	M	40 00	1·3		
2	eP	6 24 03			
	PR	28 30			
	eS	29 40			
	L	32 30		3870	
	M	35 27	5·5		
	L	37 42			
	M	38 24	2·2		
9	e	7 24 18			
	L	29 10			
	M	31 30	0·4		
9	eP	16 07 42			
	iS	12 20			
	L	16 30		2990	
	M	17 48	0·7		
15	e	6 30 05			
	L	32 40			
	M	35 40	0·2		
16	e	1 20 55			
	L	23 50			
	M	26 12	0·2		
16	e	8 58 45			
	L	9 02 12			
	M	04 00	0·4		
19	e	5 11 50			
	iP	13 00			
	iS	17 30			
	L	20 00			
	M	21 00	5·0		
	L	21 40			
	M	22 30	10·0	2880	
	L	23 30			
	M	24 20	9·5		
	L	25 00			
	M	26 40	11·0		
	L	27 20			
	M	28 20	12·5		
	L	29 40			
	M	36 40	10·0		

Sydney Observatory

1936 May (continued)

(2)

Date 1936	Phase	Time Greenwich H M S	A_E mms	Δ Kms	Remarks
May 22	eP	23 25 42			
	iS	29 42			
	L	32 18		2,490	
	M	34 12	1·9		
23	e	19 23 00			
	L	26 30			
	M	27 20	0 4		
25	eP	3 13 36			
	iS	17 00			
	L	19 18		2,050	
	M	22 50	4·1		
25	e	13 40 12			
	L	45 24			
	M	48 00	0·5		
26	e	12 56 20			
	L	13 02 24			
	M	05 00	0·3		
27	e	6 31 42			
	eP	42 50			
	L	7 15 00			
	M	20 05	1·2		
	L	21 24			
	M	22 40	1·1		
	L	28 00			
	M	29 30	1·0		
28	e	19 16 33			
	L	46 00			
	M	49 30	2·2		

Sydney Observatory.
Milne Seismograph – E-W Component.
Constants BP = 18^s DV 1 mm = 0".38

Date 1936	Phase	Time Greenwich H M S	A_E mms	Δ Kms	Remarks.
May 1	e	0 09 00			
	L	13 18			
	M	15 18	0.3		
5	iP	19 56 00			P masked by micros
	iS	20 00 12			
	L	02 12		2640?	
	M	03 30	1.1		
8	e	9 21 18			
	L	28 30			
	M	29 30	0.3		
	L	34 48			
	M	36 30	0.3		
9	e	6 57 20			
	L	7 01 36			
	M	03 00	0.2		
10	e	20 59 00			
	L	21 00 36			
	M	01 40	0.2		
11	eP	17 32 55			
	eS	38 30			
	SR,	41 00			
	L	43 00		3840	
	M	44 06			
	L	47 36	3.0		
	M	48 30	2.7		
12	e	5 03 30			
	L	13 05	0.5		
	M	14 40			
16	e	7 26 45			
	L	53 00			
	M	58 00			
19	e	7 35 12			
	L	38 50			
	M	40 00	0.2		
	L	45 30			
	M	47 00	0.2		
19	e	20 56 24			
	L	21 09 50			
	M	10 45			
	L	12 20			
	M	12 40			
	L	14 10			
	M	14 30			
	L	16 00			
	M	16 36			
20	e	2 56 12			
	L	3 01 42			
	M	02 24			
20	eP	3 10 36			
	eS	15 12			
	L	19 36			
	M	21 00	12.0	2970	
21	eP	2 59 45			
	eS	3 03 45			
	L	05 40			
	M	06 30	0.5	2490	
	L	10 45			
	M	12 20	0.6		

Sydney Observatory
Milne Seismograph E-W Component
Constants BP = 18^s D.V 1 mm = 0^s.38

Date 1936	Phase	Time Greenwich H M S	A_E mms	Δ kms	Remarks
June 5	e	14 42 36			
	L	15 00 45			
	M	01 30	0.4		
8	e	17 07 42			
	M	09 00	0.1		
9	e	17 02 50			
	L	14 45			
	M	18 20	0.4		
	L	23 30			
	M	25 00	0.3		
10	eP	8 29 05			
	iS	33 24			
	L	35 10		2730	
	M	36 18	4.8		
	L	37 40			
	M	39 12	5.1		
11	e	13 03 55			
	L	08 50			
	M	10 00	0.4		
16	e	0 45 25			
	i	46 24			
	L	52 00			
	M	55 50	0.8		
22	e	11 00 50			
	L	04 15			
	M	05 20	0.2		
22	e	22 15 33			
	L	19 30			
	M	21 10	0.2		
28	e	7 55 18			
	L	57 36			
	M	58 12	0.3		
30	eP	15 19 10			
	iS	30 00			
	L	52 50			
	M	54 00	1.1		
	L	57 00		9930	
	M	59 12	1.5		
	L	16 01 30			
	M	03 36	3.0		
	L	05 30			
	M	07 45	4.1		
	L	14 42			
	M	18 20	1.2		

non inscrit dans le Bulletin d'Août, arrivé trop tard pour le bulletin de Juillet

Sydney Observatory.
Milne Seismograph E-W Component
Constants BP = 18^s D.V 1 mm = 0".38

(2)

July 1936 (Continued.)

Date 1936	Phase	Time Greenwich H m s	A_E mms.	Δ Kms	Remarks
July 28	eP	5 23 12			
	eS	29 12			
	L	36 25		4250	
	M	37 45	4·4		
28	e	7 58 30			
	eP	8 00 20			
	eS	06 12		4120	
	L	10 18			
	M	11 30	2·5		
30	e	14 15 55			
	L	22 24			
	M	25 20	0·5		

Sydney Observatory

Milne Seismograph — E-W Component.

Constants BP = 18^s DV 1 mm = 0".38.

Date 1936	Phase	Time Greenwich H m s	A_E mms	Δ Kms	Remarks
July 3	eP	3 04 00			
	eS	08 40			
	i	09 05		3025	
	L	11 00			
	M	12 30	1.0		
	L	13 06			
	M	14 35	2.0		
5	eP	19 01 40			
	L	04 00			
	iS	10 18			
	SR1	14 05			
	SR2	18 30		7170	
	L	22 30			
	M	23 00	2.0		
	L	23 45			
	M	26 00	2.6		
6	e	18 29 40			
	L	44 36			
	M	48 30	0.3		
	L	50 55			
	M	51 45	0.2		
9	e	15 13 18			
	L	15 30	0.2		
	M	17 30			
12	e	2 54 05			
	L	3 01 30			
	M	02 35	0.6		
	L	04 27			
	M	05 15	0.5		
13	e	11 26 24			
	eP	30 12			
	iS	40 30			Chile, S. America
	SR1	46 25			
	L	12 06 30		9255	
	M	10 30	8.0		
	L	13 20			
	M	15 10	5.5		
14	e	9 59 54			
	L	10 05 33			
	M	08 00	0.4		
	L	10 30			
	M	11 18	0.3		
21	e	17 34 12			
	L	37 24			
	M	39 00			
22	e	16 30 30			
	L	37 55			
	M	39 36			
	L	41 12	0.3		
	M	42 15	0.3		
23	e	6 33 00			
	L	37 40			
	M	39 18	0.3		
26	L	8 37 00			P, S obscured by microseisms.
	M	39 05	0.4		

Sydney Observatory.
Milne Seismograph. E–W component.
Constants B.P. = 18^s D.V. 1 mm = 0".38.

Date 1936	Phase	Time Greenwich h m s	A_E mms	Δ Kms	Remarks.
Aug 13	P	?			P doubtful masked by micros.
	cS	20 18 36			
	L	19 12			
	M	30 30	0.9		
	L	33 30			
	M	34 36	0.5		
	L	36 40			
	M	38 20	0.6		
17	eP	14 09 30		2,120	
	cS	13 00			
	L	14 05			
	M	15 00	1.7		
	L	16 30			
	M	17 20	1.2		
18	e	8 05 24			
	M	09 18	0.2		
22	eP	7 01 42			
	cS	10 12			
	L	21 36			
	M	22 40	1.1		
	L	25 12			
	M	26 00	1.2	7,020	
	L	27 45			
	M	30 45	3.0		
23	eP	21 23 12			
	cS	31 50			
	L	48 00			
	M	49 24	1.0		
	L	50 30			
	M	51 24	0.7		
	L	52 30			
	M	53 30	1.3	7,170?	
	L	54 24			
	M	55 36	1.5		
	L	56 40			
	M	57 30	1.5		
	L	59 18			
	M	22 00 36	1.0		
	L	09 12			
	M	11 00	0.6		
24	e	22 26 24			
	L	30 12			
	M	31 55			
	L	33 00	0.7		
	M	33 30	0.7		
26	e	22 05 20			
	L	14 12			
	M	16 20	0.2		
28	eP	6 43 18			
	eS	49 05		4,040	
	L	52 38			
	M	53 30	0.5		
30	e	17 01 52			
	L	04 20			
	M	06 30	0.4		

Sydney Observatory.

Milne Seismograph – E-W Component.

Constants. BP = 18^s D.V. 1 mm = 0".38.

Date 1936	Phase	Time Greenwich H M S	A_E mms	Δ Kms	Remarks.
Sept. 3	e	12 31 36			
	L	32 40			
	L	36 35			
	M	38 26	0.4		
3	e	14 40 00			
	L	43 50			
	M	45 50	0.3		
5	e	17 40 45			
	L	43 30			
	M	45 00	0.2		
6	eP	17 46 30			
	eS	51 30			
	L	56 42		3,300	
	M	59 18	1.7		
7	e	0 10 32			
	L	14 30			
	M	16 00	0.2		
15	e	14 06 32			
	L	10 10			
	M	11 45	0.2		
18	e	17 50 22			
	L	53 00			
	M	55 03	0.3		
17	e	3 36 33			
	L	39 30			
	M	41 00	0.2		
18	L	19 16 00			
	M	20 30	0.3		
19	e	1 11 50			
	iP	12 50			
	iS	20 33			
	L	28 36			
	M	38 50	7.5		
	L	40 00			
	M	41 15	9.0		
	L	42 40			
	M	43 30	5.2	7,260	
	L	44 50			
	M	45 50	8.5		
	L	49 00			
	M	50 55	4.6		
25	e	13 27 40			
	L	53 18			
	M	56 50	0.5		
	L	14 07 24			
	M	09 30	0.3		

Sydney Observatory.
Milne Seismograph - E-W Component.
Constants. BP = 18^s DV = 17mm = 0".38

(2)

Date 1936	Phase	Time Greenwich H m s	A_E	Δ	Remarks.
Oct. 26	e	19 47 12			
	eP	54 30			
	iS	20 05 20			
	L	11 30			
	M	13 00	0.5	6.280	
	L	16 30			
	M	17 40	0.4		
29	e	18 51 45			
	iP	54 18			
	iS	59 30			
	L	19 02 00			
	M	03 00	3.5	3.470	
	L	06 20			
	M	07 30	3.0		
31	eP	15 06 24			
	eS	11 00		2.970	
	L	14 00			
	M	16 24	0.5		

Sydney Observatory

Milne Seismograph. E-W Component.

Constants B.P = 18^s D.V 1 mm = 0°.38

Date 1936	Phase	Time Greenwich H m s	A_E mms	Δ Kms	Remarks.
Oct 3	eP	21 58 34			
	iS	22 04 36			
	L	13 18			
	M	15 10	1.0		
	L	16 45			
	M	17 10	1.5	4,470	
	L	19 45			
	M	22 12	1.7		
	L	26 24			
	M	28 00	1.0		
4/5	eP	23 59 10			
	iS	0 04 00			
	L	06 48			
	M	09 30	3.0		
	L	12 10			
	M	13 08	1.6	3,150	
	L	15 45			
	M	16 30	0.9		
14	eP	22 20 05			
	eS	24 08			
	L	26 45			
	M	28 30	0.6	2,530	
16	eP	12 07 04			
	iS	10 20			
	L	11 36			
	M	12 00	0.6		
	L	13 00			
	M	14 00	0.5		
19	eP	12 09 18			
	PR1	13 28			
	iS	18 00			
	SR1	22 45			
	SR2	25 40		7,240	
	L	29 24			
	M	36 50	4.0		
	L	34 50			
	M	36 00	1.2		
21	e	14 07 48			
	L	14 00			
	M	17 00	0.2		
22	e	10 06 20			
	L	11 00			
	M	11 40	0.3		
23	i	7 17 12			
	L	34 00			
	M	36 10	0.4		preceded by micros
23	eP	19 37 24			
	iS	39 12			
	L	40 40		1,100	
	M	42 00	2.0		
24	e	18 09 00			
	L	12 30			
	M	13 30	0.2		

Sydney Observatory

Milne Seismograph. E-W Component.

Constants B.P. = 18^s D.V. 1 mm = 0".38

Date 1936	Phase	Time Greenwich H M S	A_E mms	Δ kms	Remarks
Nov. 2	i	15 20 10			
	L	42 00			
	M	53 20	0.5		
	L	16 04 10			
	M	06 24	0.5		
	L	12 00			
	M	13 10	0.5		
2	eP	20 55 30			
	cS	21 06 50			
	SR_1	15 30			
	SR_2	22 24			
	L	32 45			
	M	41 10	2.0	10,600	Japan
	L	42 00			
	M	42 30	1.7		
	L	45 24			
	M	46 30	1.2		
4	e	14 01 36			
	L	03 20			
	M	04 30	0.2		
11	e	10 27 05			
	L	36 15			
	M	31 30	0.2		
12	e	2 31 06			
	L	39 30			
	M	41 00	0.2		
13	e	13 53 30			
	eP	55 24			
	cS	14 05 45			
	L	23 12			
	M	29 30	1.6		
	L	32 55			
	M	37 55	2.2	9,300	
	L	41 10			
	M	43 30	2.0		
	L	47 10			
	M	49 30	0.9		
19	e	22 06 30			
	L	15 00			
	M	17 50	0.5		
22	eP	14 49 20			
	L	57 00			
	M	15 00 00	1.0		
22	eP	19 15 18			
	L	23 45			
	M	27 45	0.4		
24	e	17 16 50			
	L	21 05			
	M	22 00	0.2		
29	eP	8 30 12			
	cS	34 25			
	L	37 00		2,650	
	M	38 40	1.5		
	L	43 18			
	M	45 00	0.7		

Sydney Observatory

Milne Seismograph - E W Component.

Co. Ords. B. P = 18^s D V 1 mm = 0·38

(2) November 1936 Continued.

Date 1936	Phase	Time Greenwich H M S	A_E	Δ	Remarks.
Nov. 30	e	17 23 55			
	L	28 12			
	M	29 30	0 2		
30	eP	23 52 56			
	iS	59 03			
Dec 1	L	0 07 05			
	M	07 40	1·5		
	L	10 30			
	M	11 30	2·1		
	L	16 00			
	M	16 40	1·4		

Sydney Observatory.
Milne Seismograph. E-W Component.
Constants B.P = 18^s DV. 1 mm = 0·38

Date. 1936	Phase	Time Greenwich H m s	A E mms	Δ Kms	Remarks.
Dec. 4	e	22 28 24			
	L	38 20			
	M	39 00	0·4		
	L	23 09 40			
	M	11 00	0·3		
5	eP	19 07 24			
	cS	09 55		1,420	
	L	11 30			
	M	12 33	0·5		
12	e	8 46 00			
	L	50 15			
	M	52 00	0·2		
13	e	21 42 24			
	L	54 00			
	M	55 18	0·7		
	L	57 00			
	M	57 50	0·5		
17	e	3 50 00			
	L	51 50			
	M	53 30	0·2		
17	e	13 35 42			
	L	42 36			
	M	45 00	0·2		
	L	14 10 30			
	M	12 00	0·2		
17	e	21 07 00			
	c	09 45			
	L	18 45			
	M	20 12	0·2		
20	e	18 45 22			
	L	19 02 00			
	M	03 15	0·5		
21	e	19 50 33			
	L	20 03 00			
	M	06 50	0·2		
22	e	8 40 48			
	L	45 45			
	M	47 30	0·5		
	L	49 18			
	M	50 00	0·3		
23	e	6 38 30			
	L	45 30			
	M	47 15	0·2		
Light failed from 26^d 3^h to 27^d 0^h 45^m					
27	e	8 54 24			
	L	57 40			
	M	54 20	0·2		
29	eP	14 53 30			
	cS	58 00			
	L	15 02 20			
	M	04 05	14·5	2,880	
	L	07 50			
	M	08 36	2·6		
	L	10 15			
	M	11 00	2·0		