EARTHQUAKE REPORTS, NEW ZEALAND
Dominion Observatory, Wellington.
1925 January

Date	Phase	Time G.C.M.T. h m s	Period	Amplitude AE mm	Amplitude AN μ	Remarks
1925 January 11	iP	11 11 27				$\Delta=0.^{\circ}5$
	iL	11 [illegible]	0.5		14	Small local shock.
11	i?	12 04 00				
	[illegible]	22 00	14		8	
11	e	20 00 30				
	[illegible]	05 25	10		9	
14	i	10 30 58				Initial phases irdistinct.
	i	32 21				
	eL	32 30				
	M	39 40	12		14	
	SUVA					
	iP	10 28.2				N-S
	iS	24.9				$\Delta=9.^{\circ}1$
	M	25.8		6		ΔT unknown.
	WELLINGTON					
15	P	17 04 25				$\Delta=20.^{\circ}2$
	S	8 20				O=16h 59m 50s.
	eL?	11 15				Times uncertain, no
	L	14 20				mirute eclipses.
	M	15 40	18		19	
15	eL	23 52 25				Times uncertain, no
	M	58 00	10		8	mirute eclipses.
18	iP	11 50 04				Local, felt in both North
	M	51 00	2		148	ard South Islands. Other phases lost in the force of the shock.
18	M	11 54 32	1		40	A secord smaller local shock occurred about 11h 54m 15s, but the phases were masked by the tail of the previous shock.
18	iP	12 18 51	6			$\Delta=89.^{\circ}4$
	PR1	22 50				O=12h 05m 59s.
	PR2	25 05	8			Ottawa. O=12h 06m 08s.
	ScPcS	28 52	10			$\Delta=75.^{\circ}6$
	iS	29 46	8			Toronto. O=12h 06m 10s.
	eL	48 00				$\Delta=75?8$
	M1	50 30	28		215	Victoria, B.C. O=12h05m46s.
	L2	53 45				$\Delta=52.^{\circ}5$
	M2	54 00	20		68	Riverview. O=12h 05m 55s.
	L3	12 12 40				$\Delta=79.^{\circ}6$
	M3	15 00	17		30	Zi-Ka-Wei. O=12h 05m 52s.
						$\Delta=28.^{\circ}2$
						Suva no record. Epicentre rear Kurile Is. Lma waves distinct, but time un-
18	iP	12 51 27	1		3	certain, about 14h 25m. Motior dominated bythe sirusoidal L waves of the previous shock.

EARTHQUAKE REPORTS, NEW ZEALAND
Dominior Observatory, Wellington.

1925 January

Date	Phase	Time G.C.M.T. h m s	Period	Amplitude AE mm	Amplitude AN μ	Remarks
1925 January 18	e	19 +				
	M	07 20	9		5	
18	e	19 34 +			S	
19	iP	23 00 28				Δ=0°.6
	S	00 36				O=23h 00m 19s.
	M	00 50	1		44	Felt in North Island.
23	i	17 11 32				
	i	13 30				
	eL	14 20				
	M	18 15				
24	iP	1 58 32				Δ=2°.9 Small local shock.
	iL	59 10			S	S uncertain, in minute eclipse.
28	eP	4 18 17				Δ=87°.2
	ScPcS	28 36				O=4h 05m 27s.
	iS	29 10	7		5	
	eL1	46 00				Ottawa. O=4h 06m 00s.
	M1	51 15	20		28	Δ=80°.5
	L2	53 07				Toronto. O=4h 05m 41s.
x	M3	58 20	15		14	Δ=82°.3
	L4	5 00 00				Victoria, B.C. O=4h 05m 44s.
	M4	00 40	17		17	Δ=57°.1
	L5	07 00				Riverview. O=4h 05m 20s.
	M5	09 15	17		21	Δ=77°.1
						Zi-Ka-Wei. Δ=23°.4
						Batavia. Δ=61°.3
		SUVA.				
	S	4 26.9				Δ=67° E-W.
	eL1	39.8				ΔT unknown.
	M	45.8		2.4		
	L2	50.9				
	L3	53.1				
	L4	59.7				Epicentre near Kurile Is.
	L5	5 01.8				
		WELLINGTON				
x	M2	4 54 00	20		21	
	L3	57 55				

EARTHQUAKE REPORTS, NEW ZEALAND
Dominion Observatory, Wellington.
1925 February

Date	Phase	Time G.C.M.T. h m S	Period AE mm	Amplitude AE mm	AN μ	Remarks
		Corrigendum				
	In previous reports, for ScPcS read [S]					
1925 February 1	iS?	5 46 45				Probably [S]
	L	6 07 08				Δ= (92°)
	M1	10 0	17		17	P wave lost in microseisms
	M2	25 45	17		18	Riverview. O=5h 23m 42s. Δ=78°
2	eP	13 42 20				Zi-Ka-Wei. Δ=25°4
	S	52 28				Epicentre near Kurile Is.
	eL	14 10 50				Times uncertain, no minute eclipses.
	M	20 30	17		17	Δ=80°.7 O=13h 29m 57s. Riverview. O=13h 29m 41s. Δ=73°.8 Ottawa. O=(13h 29m 28s) Δ=(80.5) Manila. Δ=89°4. Pacific E of Japan.
2	iS	20 10 00				Δ=(92°)
	eL	30 50				Sirusoidal L waves
	M	33 30	16		18	contirue till 21h 12m + Riverview. O=19h 47m 33s. Δ=72.1 Ottawa. O=19h 46m 47s. Δ=83.1. Manila. Δ=89°.2.
4	P	10 11 30				Epicentre near Kurile Is.
	iS	16 42				Δ=30°.8
	iL	20 07				O=10h 04m 54s.
	M	27 15	20		23	Riverview. O=10h 02m 29s. Δ=27°.8 Epicentre near Solomor Is.
9	iP	14 14 17				Δ=19°.0
	iS	17 50				O=14h 09m 48s.
	iSR1	18 15				
	iL1	19 35				Riverview. O=14h 09m 52s.
	M1	21 35	16		280	Δ=20°.1.
	L2	24 30				Epicentre E of New
	M2	25 18	18		187	~~Xxxxxxx~~ Caladonia.
	L2	26 00				Approx. 172°E. 22°S.
	M2	27 16	18		119	
	SUVA					
	iP	14 11 20				Δ=6°.7
	S	12 40				ΔT unknown.
	L	13 00				Series of L waves
	Me	14 30	>32			cortirue till 17h.
	WELLINGTON					
10	P	8 21 43				Δ=20° O=8h 17m 02s.
	iS	25 25				Riverview. O=8h 16m 24s.
	eL	27 30				Δ=23.1
	M	29 20	16		19	Epicentre close to that of previous shock.
	SUVA					
	P	8 19.2				Δ=9°
	L	21.4				ΔT unknown.
	M	22.5	1			

EARTHQUAKE REPORTS, NEW ZEALAND

Dominion Observatory, Wellington.

1925 February

Date	Phase	Time G.C.M.T. h m s	Period	Amplitude AE mm	Amplitude AN μ	Remarks
1925 February		**WELLINGTON**				
10	S?	10 16 30				Δ=(25°)
	eL	18 43				Epicentre close to that of
	M	20 30	16		9	previous shock.
		SUVA				
	eP	10 10.3				Δ=8.1°
	L	12.2				ΔT unknown.
	M	13.4		0.5		
		WELLINGTON				
10	P	10 42 49				Δ=19.1° 0=10h 38m 19s.
	iS	46 23				Riverview. 0=10h 38m 00s.
	eL	48 20				Δ=21.9°
	M1	50 25	15		24	Epicentre close to that of
	M2	53 50	11		10	previous shock.
		SUVA				
	P	10 40.0				Δ=8.6°
	L	42.1				ΔT unknown.
	M	43.3		1.5		
		WELLINGTON				
10	iP	12 19 22				Δ=20.5° 0=12h 14m 25s.
	iS	23 09				Riverview. 0=12h 14m 16s.
	SR1	23 33				Δ=22.8°
	SR2	23 42				Epicertre close to that of
	L	25 10				previous shock.
		SUVA				
10	eP	12 16.7				Δ=8.2°
	L	18.7				ΔT unknown.
	M	20.1		2		
		WELLINGTON				
10	iP	12 20 20				Δ=19.9° 0=12h 15m 40s.
	iS	24 01				This shock was super-
	L	26 00				imposed upon the previous
	M1	27 0	15		36	shock, so that the maxima
	M2	30 30	17		17	represent the combined
						effects of the two shocks.
		SUVA				Epicentre close to that of
10	i	20 48.2			S	previous shock.
	i	49.6		0.8		
	i	55.7		0.8		Not recorded at Wellington.
		WELLINGTON				ΔT unknown.
10	iP	21 48 02				Δ=20.3° 0=21h 43m 17s.
	PR1	48 20				Riverview. 0=21h 43m 57s.
	iS	51 47				Δ=21.3°
	L	55 55				Epicentre close to that
	M	56 45	14		30	of previous shock.

EARTHQUAKE REPORTS, NEW ZEALAND
Dominion Observatory, Wellington.

1925 February - March

Date	Phase	Time G.C.M.T. h m s	Period	Amplitude AE mm	Amplitude AN μ	Remarks
1925						
February 10	i	21 35.8		0.6		Not recorded at Wellington.
	i	41.0		1.4		ΔT urknown.
	iL	47.2				
	M	49.0		3.7mms		
		WELLINGTON				
13	P	13 53 02				Δ=12°
	iS?	55 23	1			Remarkably short period for S wave. Might be small superimposed local shock.
	L	56 00				
	M	14 02 00	17		600	Riverview. Δ=27.2°
						Apia Δ=14.6°
						Suva record missing.
						Near Kermadec Is.
16	S?	18 01 40				
	eL	16 20				
17	eL	14 17 +				Initial phases marked by
	M	30 30	10		17	microseisms.
19	L	15 29 20				Other phases marked by
	M	29 45	15		20	microseisms.
20	[S]	1 25 35				Δ=(90°)
	iS	26 00				Initial phases lost in
	SR1	31 40				microseisms.
	L	45 50	~~20~~		~~44~~	Ottawa. O=1h 02m 28s.
	M	50 30	20		44	Δ=79.6
						Riverview. O=1h 03m 27s
						Δ=72.3°
21	iP	19 00 02				Epicentre Kurile Is.
	iS	03 40				Δ=19.5 O=18h 55m 27s.
	L	05 40				Riverview. O=18h 55m 42s.
	M	07 38	18		163	Δ=20.5
						Epicentre E of New Caladonia.
		SUVA				
	P	18 58.3				Δ=8.5°
	L	19 00.4				ΔT urknown.
	Mn	02.2		5.5		
		WELLINGTON				
24	S	0 18 25				Δ=(106°)
	i	29 47				Ottawa. O=22h 53m 08s.
	eL1	43 40				Δ=42.3°
	M1	50 40	22		33	Zi-Ka-Wei. Δ=63.7°.
	L2	58				Alaska.
	M2	59 10	21		23	
	Lma	2 02				
March 1	iP	2 42 05	7		6	Ottawa. O=2h 19m 20s.
	eS?	54 52				Δ=4.3°
	L	3 33 +	15		8	St. Lawrence earthquake.
8	P	0 55 26				Δ=16.1°

EARTHQUAKE REPORTS, NEW ZEALAND
Dominion Observatory, Wellington.

1925 March - April.

Date		Phase	Time G.C.M.T. h m s	Period	Amplitude AE mm	AN μ	Remarks
1925 March	8	PR1	0 55 39				O=Oh 51m 32s.
		S	58 30				
		L	1 01 20				
		M	04 16	9		24	
	16	e	23 23 31				Distant shock.
		eL	26 45		S		
	17	eS	1 52 45				P indistinct, in overlap of paper, Near shock.
		iL	53 41				
		M	54 00	8	29		
	20	P	16 35 28				Δ=2°.4 O=16h 34m 35s.
		S	36 08		S		L uncertain ir minute eclip-se.
	22	iP	8 47 04	12			Δ=24.9
		M	47 26	8	70		O=8h 41m 27s.
		iS	51 28	14			Apia. O=8h 42m 12s.
		M	52 04	14	714		Δ=18°
		iL	52 53				18°S 170°E
		M1	55 38	22	1850		Victoria. O=8h 41m ~~xxx~~.03s.
		M2	59 33	12	600		Δ=89°4
		L3	9 03 50				Regular sinusoidal L waves.
		M3	04 13	15	460		cortinue till 10h 25m +
		L4	05 04				New
		M4	06 33	12	228		Epicertre ~~xxxx~~ Hebrides Is.
		eLma	11 33	20	S		Approx. 17°S - 170°E
			SUVA				
		iP	8 41.8				Δ=7°
		S	43.2				ΔT urknown.
		iL	44.2				
		M1	45.5		16		
		M2	49.0		17		
		M3	51.0		17		
		M4	55.9		14.5		
	22	L	9 42.0				Apparently of a secord shock. Not recorded at Wellirgton.
			WELLINGTON				
April	1	iS	17 28 11				Δ=(22°.5)
		eL	29 54				P obscured by microseisms.
		M	31 54	18	29		
			SUVA				
		P	17 21.8				Δ=7°
		S	23.2				ΔT urknown.
		L	24.1				Epicentre probably to the
		Me	24.8		6.7		East of New Calaloria.
			WELLINGTON				
	2	1	18 58 49			S	Small local.

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1925 April

Date	Phase	Time G.C.M.T. h m s	Period s	Amplitude AE mm	Amplitude AN μ	Remarks
1925 April 2	P	19 20 25				Δ=2°.5
	L	21 04	2		S	Small local.
5	eL	21 14 +				Initial phases lost in microseisms.
	M	17 03	18		29	
11	iP	10 54 45				Δ=86°.8
	[S]	11 05 09				O=10h 41m 45s.
	iS	05 24				Batavia. Δ=52°.7
	SR1	10 37				Strasbourg. Δ=84°.6
	SR2	17 35				Rio de Janeiro. O=10h42m6s.
	eL1	22 33				Δ=84°.8
	M1	28 31	19		110	
	L2	30 13				Granada. Δ=92°.3
	M2	31 48	16		91	Adelaide. Δ=63°.9
	L3	34 13				
	M3	35 13	15		36	Epicentre. Indian Ocean.
	L4	36 25				S.W. of Madagascar.
	M4	38 13	15		36	
	M5	59 03	15		42	Regular sirusoidal L waves
	M6	12 06 48	15		41	cortirue till 12h 20m +.
	P	10 55.2				Milne. E-W.
	S	11 05.5				Δ=(82°.4)
	i	14.9				
	L1	18.0				
	L2	19.5				
	M	20.5		1.5		
12	iP	18 22 46				Δ=0°.7
	iL	22 58				Local shock.
	M	22 59	2		64	Felt at Blenheim.
22	P	2 57 25				Δ=2°
	S	57 49				O=2h 56m 54s.
	L	58 08				Small local.
	M	58 25	9		20	
25	eP	13 22 36				Δ=21°.5 (N-S).
	iP	22 40				O=13h 17m 37s.
	iS	26 32				L waves small and irregular
	L	27 48				
	S	13 26.3				(Milne). E-W.
	L	27.7				
	ME	28.3		0.7		Epicentre E of New Caladonia.
	SUVA					
	P	13 19.4				Δ=7°.4

EARTHQUAKE REPORTS, NEW ZEALAND
Dominion Observatory, Wellington.

1925 April

Date	Phase	Time G.C.M.T. h m s	Period SUVA	Amplitude AE mm	Amplitude AN μ	Remarks
1925						
April 25	S	13 20.8				ΔT unknown.
	L	21.2				
	M	21.4		Z		
		WELLINGTON				
26	iP	8 29 53	5			Δ=24.2° O=8h 24m 22s.
	i	31 47	10		10	A curious regular sinusoidal wave occurred here, continuing 40secs. It was at first thought to be the S wave.
	iS	34 12	12		35	
	SR1	34 52				Batavia. Δ=56.8°
	SR2	35 13				Adelaide. Δ=18°
	iL1	36 13	14			
	M1	37 41	15		154	Epicenter 144°E 52°S.
	L2	38 18				
	M2	39r36	12		90	
	L3	40 29				
	M3	40 51	13		96	
	L4	42 18				
	M4	43 05	10		44	
26	P	8 29.6				Milne. E-W.
	L	35.1				
	M	37.6		Z		
		SUVA				
	eP	8 32.8				Δ=45° ΔT urknown.
	S	39.5				No trace of motion on the
	L	45.3				N-S component.
		WELLINGTON				
27	P	11 15 39				
	e	17 13				
	L	20 08				
	M	20 48	11		9	
30	iP	10 05 52				Other phases lost in the
	M	06 36	2		124	force of the shock.
	P	10 05.8				Milne. E-W. Felt in South Is. and Southern part of North Is. Epicentre, Cheviot district S.I.
30	iP	11 00 56				
	M	01 59	2		340	Other phases lost in the force of the shock. Motion continue till after 12h.
(Milne)	iP	11 00.9				Δ=1
	iS	01.1				
	M	02.0				(Felt in South Is. and Southern parts of N. Island. Damage to buildings near Kaikoura, N.Z. Epicentre, Cheviot District, South Island.)

1925 Janvier - Mai

EARTHQUAKE REPORTS, NEW ZEALAND.
Dominion Observatory, Wellington.

1925 May.

Date	Phase	Time G.C.M.T. h. m. s.	Period S	Amplitude AE. AN mm μ	Remarks
Corrigenda					
Please note the following corrections of amplitudes -					
1925 January 18	M1	12 50 30	28	241	
February 9	M1	14 21 35	16	210	
" ~~13~~ 9	M2	25 18	18	140	
"	M3	27 16	13	90	
" 13	M	14 02 00	17	100	
" 21	M	19 07 38	18	120	
March 22	M	8 52 04	14	545	
	M1	55 38	22	1370	
	M2	59 33	12	435	
	M3	9 04 13	15	353	
	M4	06 33	12	167	
April 11	M1	11 28 31	19	114	
" 26	M1	8 37 41	15	166	
1925 May 3	eP	17 31 58			A-60.6
	iS	40 13			O- 17h 21m 42s
	L	48 08			Zi-Ka-Wei -A-28.1°
	M1	52 03	35	200	Manila. A-11°
	M2	56 18	21	93	Formosa. A-22.4
3	P	17 31.8			(Milne) E-W. A-60.1°
	S	40.0			
	L	49.5			O-17h 21m 35s
	M1	53.3		2.7	
	M2	57.8		3.0	
					Epicentre, Pacific SE of Mindanao.

May 1925

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Dominion Observatory, Wellington.

1925 May

Date	Phase	Time G.C.M.T. h m s	Period	Amplitude AE mm	Amplitude AN μ	Remarks
1925 May 3	eP	23 11 42				Δ=85°.2. O=22h 58m 53s.
	[S]	xx22 05				Zi-Ka-Wei. Δ=86°
	iS	22 14	9		11	Uccle. Δ=86°.4
	L	58 58				Paris. Δ=86
	M1	44 58	17		77	Rio de Janeiro. Δ=82°.1
	M2	48 08	17		74	Remarkably regular sirusoidal L waves till 4d 0h 30m +. Motion cortinues till 4d 01h 50m.
	P	23 11.8				(Milne). E-W.
	S	22.3				Δ=84°.8. O=22h 59m 01s.
	M	42.5		1		Epicentre, Indian Ocean, SE of Madagascar( )
4	eL	11 41 +			S	
5	iS	10 26 53				P wave obscured by microseisms. Δ=55°?
	iSR1	31 20				L wave very irregular.
	L	35 57				Motion cortinued till 11h 10m +.
	eS	10 26.7				(Milne) E-W.
	SR1	31.5				Batavia. Δ=23°
	eL	33.3				Zi-Ka-Wei. Δ=22°.5
	M	45		3		Formosa. Δ=14°.2
						Epicentre, Mindanao.
	e	23 39 38				Other phases masked by
	eL	46 14			S	microseisms.
6	e	8 13 21				Irregular. Motion contin-
	iL	13 53			S	ued till 8h 50m +.
6	iP	20 31 08				Small local shock.
15	iL	12 20 51			S	
19	iP	5 36 22				Δ=82°.3 O=5h 23m 50s.
	iS	46 39				Regular sirusoidal L waves.
	L	6 03 47				Zi-Ka-Wei. Δ=86°
	M	09 37	16		30	Batavia. Δ=51.9
						Amboina. Δ=66.1
	iS	5 46.8				Algiers. Δ=85
	SR1	52.4				(Milne) E-W.
	eL	6 02.5				Epicentre, Indian Ocean,
	M	07.4		1		SE of Madagascar.
						Approx. 35°S - 66°E.
20	e	23 07 56				
	L	10 46			S	

Mai - Juin 1925

EARTHQUAKE REPORTS, NEW ZEALAND
Dominion Observatory, Wellington.

1925 May - June

Date		Phase	Time G.C.M.T. h m s	Period	Amplitude AE mm	AN μ	Remarks
1925.							
May	22	iP	7 55 24				Δ=2°.1
		iS	55 49				O=7h 54m 51s.
		M	56 41	4		20	Small local shock.
	28	iP	6 07 43				Δ=82°.6. O=5h 55m 0?s.
		PR1	11 24				Granada. Δ=92°
		iS	18 08				Algiers. Δ=84°.6
		SR1	22 41				Zi-Ka-Wei. Δ=105°
		eL	24 49				Epicentre, Irdian Ocean,
		M	27 44	20		16	SE of Madagascar.
	28	i	14 26 28				Small local shock.
	28	iL	14 27 24				Small local shock. Does not appear to belong to the previous tremor.
June	2	iP	4 42 42				This shock threw the Milne-Shaw seismograph out of action.
		iP	4 42.7				(Milne) E-W.
		iL	42.8				Δ=0°.5. A sharp local shock felt in Wellington.
	2	i	4 49.2		S		(Milne) E-W. Δ=(54°)
		S	52.2				P wave lost in previous shock.
		L	5 01.2				Amboina. Δ=4°.2
		M	10.0		2		Malabar. Δ=22°
							Zi-Ka-Wei. Δ=28°.2
							Epicentre near Molucca Is.
	9	eP	13 49 27				Δ=48°.7
		iP	49 40				O=13h 40m 29s.
		PR1	51 14				
		PR2	52 27				Adelaide. Δ=29°.8
		iS	56 41				Apia. O=13h 40m 42s.
		SR1	14 00 27				Δ=49°
		SR2	01 27				Suva record missing.
		L1	02 42				
		M1	04 47	20		200	Epicentre, Central New
		L2	07 22				Guinea.
		M2	09 02	14		148	
		L2	10 17				
		M2	10 47	16		206	
		eP	13 49.7				(Milne) E-W.
		S	56.8				Δ=49°
		eL1	14 02.5				O=13h 40m 42s.
		L2	02.6				
		M	09.0				

Juin - Juillet 1925

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1925 June - July

Date		Phase	Time G.C.M.T. h m s	Period	Amplitude AE mm	Amplitude AN μ	Remarks
1925 June	12	e	11 25				A small quake occurred about 11h 25m but could not be read or account of exceptionally strong microseisms.
	18						Very strong microseisms recorded by Milne seismograph only (E-W).
	19	S?	8 03 42				P wave lost in microseisms.
		L	05 37				
	28	i	1 46 07			S	Montana earthquake.
		iS	49 39	6		8	Δ=(108°)
		eL	2 15 20				Suva record missing.
		M	22	17		12	
		eL-A	3 38 30				
	29						Ary motion produced by the Santa Barbara earthquake was obscured by very heavy microseisms.
July	4	P	9 17 19				Δ=37°.4 O=9h 10m 08s.
		eS	22 59				Batavia. Δ=46°?
		eL?	28 49				Adelaide. Δ=36°?
		M1	32 14	15		21	Apia. L-P=9m 42s. Δ=(35°)
		M2	33 49	15		29	Zi-Ka-Wei. S-P=7m 22s. Δ=51°.7
							Suva record missing.
							Epicentre, Solomon Islands. Approx. 12°S - 152°E.
	7	eL	8 52 58			S	
	7	e	10 29 51				
		L	31 33			S	
	7	eL	14 55 08			S	
	10	iP	16 02 33				Δ=4°.5
		L_E	03 36			S	Phases indistinct.
	17	eL	21 34 50				Other phases indistinct.
	24	e	1 03 +				Partly lost while changing papers.
							A small quake occurred here but all phases were obscured by strong microseisms.
	29	e	5 02 17				Δ=(19°)
		iS	03 22				Adelaide. Δ=49°.5?
		L	04 37				Apia. L-e=4min. Δ=34°?
		M	05 07	17		50	Motion continued till 6h 20m.

Guillet - Aust 1925

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1925 July - August

Date	Phase	Time G.C.M.T. h m s	Period	Amplitude AE mm	Amplitude AN μ	Remarks
1925 July 29		SUVA				
	S	5 00.8				Δ=(86°)
	L	04.8				ΔT unknown.
	M	08.8		1.8		Epicentre, South Pacific Ocean. Approx. 46°S - 158°W. ?
		WELLINGTON				
August 1	P	2 30 44				Δ=20°.4
	S	34 30				O=2h 25m 58s.
	L	35 46				
	M	39 06	14		18	
		SUVA				
	eP	2 21.5				Δ=18°.7
	S	25.0				ΔT unknown.
	L	26.1				
		WELLINGTON				
7	eL	8 36 +				Small sinusoidal waves.
13						Exceptionally strong micro-seisms recorded by Milne seismograph (E-W).
14	iP	4 13 45	6			Δ=24°.2
	PR1	ir minute eclipse.				O=4h 08m 15s.
	PR2	14 20	7			
	i	16 37	6			Might be the P wave of a second shock.
	eS	18 03				Suva record missing.
	SR1	18 54				
	iL	20 03				
	M1	21 48	17		381	
	M2	22 46	14		278	
	M3	25 55	12		97	Motion continued till 5h 20m.
16		15 44 40				Small tilts to South.
		20 59 25				
		21 21 10				
19	[S]	12 31 32				Δ=(91°)
	iS	32 20				The P wave was masked by small microseisms.
	SR1	39 37				
	L	51 37				
	M1	52 57	35		214	Granada. Δ=86°.6
	M2	54 37	25		152	Ottawa. Δ=99°.5
	M3	56 30	17		72	Zi-Ka-Wei. Δ=88°.2
	M4	13 01 17	20		68	
	eLMA	14 28				
	LMA	21 27	19		10.5	Epicentre, East cost of Kamchatka.
		SUVA				
	P	12 17.9				Δ=69°.5
	S	27.0				ΔT unknown.
	L	29.0				
		WELLINGTON				
26		17 52				Small tilt to South.

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1925 August - September - October

Date 1925	Phase	Time G.C.M.T. h m s	Period	Amplitude AE mm	Amplitude AN μ	Remarks
August 28						Small tilts to south.
September 10	iS	12 10 52	7		10	Δ=(55°)
	L	20				
	M	20 50	16		19	
10-16						Records greatly disturbed at times during the installation of the new Milne-Shaw (No.26) seismograph.
15	iP	11 19 24				Δ=0°.9
	iL	19 35				Small local shock.
28	e	0 29 54				
	L	30 29			s	
29						Reduced magnification of Milne-Shaw from 250 to 150 (N-S).
30	e	11 45 28			s	
Oct. 4	iP	16 35 49				Δ=0°.6 O=16h 35m 41s.
	iL	35 58			s	Small local shock.
8	iP	5 25 26				Δ=0°.8 O=5h 25m 14s.
	iL	25 37	2		52	Small local shock.
12 E-W	iP	5 57 19				Δ=84°.2 O=5h 44m 35s.
	iS	6 07 46				Batavia. Δ=52°.1
	eL	27 06				Zi-Ka-Wei. Δ=84°
	M1	31 21	15	22		Adelaide. S-P =8m 48s.
	M2	34 01	17	22		Δ = 66°.4
	M3	37 56	16	20		
N-S	iP	5 57 19				Δ=85°.2 O=5h 44m 31s.
	iS	6 07 51				Epicentre Indian Ocean,
	eL	25 26				33°S - 65°E.
	M1	30 31	17	25		
	M2	33 46	17	26		
	M3	37 31	17	16	)	
13 E-W	eP	18 02 35	5	4		Δ=(132°).
	iP	03 24	9	8		The value of Δ is calculated
	iP	04 24	10	12		from the time of arrival of
	i	12 40				the L wave, and the time of
	i	14 42				origin given by rear stations
	i	15 26	10	10		
	iS?	20 57	10	12		
	SR	24 42	11	12		Ottawa. O=17h 40m 32s. Δ=44°.1
	e	36 12				
	e	40 27				Toronto.O=17h 40m 33s. Δ=45°.2

Constants: (a) Milne-Shaw No.12, N-S component. Magnification = 150
Period = 11.6 secs. Magnetic damping 20:1.

(b) Milne-Shaw No.26, E-W component. Magnification = 150.
Period from Oct.1 to 20, 12.0 secs. Damping 25:1.
after October 20, ~~xxx~~ 10.0 secs.

(c) Milne No.20, E-W component. Magnification = 5.6.
Period = 27.5 secs. Undamped.

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1925 October

Date 1925	Phase	Time G.C.M.T. h m s	Period	Amplitude AE μ	Amplitude AN μ	Remarks
Oct. 18	E-W e	18 42 42				Paris. Δ=52.6°
	iL	49 47	17	22		Algiers. Δ=45.7°
	M1	58 27	20	65		Granada. Δ=44.1°
	M2	19 00 17	19	28		Rio de Janeiro. O=17h 40m 50s.
	M3	02 32	15	17		Δ=80.7°
	M4	10 32	15	28		La Paz. O=17h 40m 39s.
	eL_{MA}	38 27	19	11		Δ=85.1°
	L_{MA}	50 15	16	14		
	N-S iP	18 02 44	5		5	The record of theN-S component
	i	04 19	10		7	was less distinct and regular.
	i	05 36	7		7	
	e	11 12				Epicentre, North Atlantic Ocean,
	i	14 37				Approx. 40°W - 8°N.
	iS?	20 42	12		19	
	L	50 32				
	M1	58 17	17		30	
	M2	19 00 42	18		35	
	M3	10 57	15		28	
	eL_{MA}	42 07	20		19	
21	E-W iP	16 54 36				Δ=4.0° . O=16h 53m 34s.
	iS	55 23				
	iL	55 35				
	M1	56 33	18	80		
	M2	59 23	18	90		
	M3	17 03 18	14	42		
	N-S iP	16 54 35				Δ=4.0° O=16h 53m 33s.
	iS	55 23	4			
	iL	55 36				
	M1	57 38	19		85	
	M2	17 03 48	17		62	
22	E-W iP	17 13 26	8	7		Δ=68.6° O=17h 02m 18s.
	eS	22 14				(Δ calculated from iP_e and iS_N.)
	iL	39 38				Batavia. Δ=3.6° o
	M1	42 18	25	59		Zi-Ka-Wei. Δ=89.1
	M2	46 58	19	35		Adelaide. Δ=40.5°
	M3	50 28	20	39		
	M4	55 33	18	39		Epicentre. Java.
	N-S iS	17 22 37	10		12	
	SR1	27 02	10		8	
	eL	32 13				L waves small and irregular.
25	iP_E?	2 13 10				
	e_N	18 52				
	L_N	21 52			s	
30	E-W P	14 48 30				Δ=(80.5) O=(14h 41m 57s).
	PR1	49 44				P wave indistinct, record faint.
	eS	53 40				Batavia. Δ=58.5°
	P_m	54 02	8	10		Zi-Ka-Wei. S-P=7m 35s. Δ=55.8°
	L	56 10				
	M1	59 00	20	49		Apia. L-P=7m 24s. Δ=(28°).
	M2	15 02 25	17	50		
	N-S iP	14 48 28	4			Δ=81.5° O=14h 41m 40s.
	PR1	49 41	5		8	
	PR2?	51 01				Epicentre near Solomon Islands.
	eS	53 40	7		6	
	eL	56 10				
	M1	59 40	15		25	
	M2	15 01 25	17		55	
	M3	03 50	18		25	

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1925 November

Date 1925	Phase	Time G.C.M.T. h m s	Period	Amplitude AE μ	Amplitude AN μ	Remarks
Constants:	(a) Milne-Shaw No.13, N-S component. Period till Nov. 23 = 11.6 secs. " after " " = 10.0 "					Magnification = 150. Damping 23:1.
	(b) Milne-Shaw No.26, E-W component. Period = 10.0 secs.					Magnification = 150. Damping 23:1.
	(c) Milne No.20, E-W component. Period = 27.5 secs.					Magnification = 5.6. Undamped.
Nov. 6	eL$_E$	14 42 07		s		
10 E-W	P	14 00 22				Δ=55.9°
	PR1	02 42				O=13h 50m 27s.
	PR2	03 44	10	19		
	i	04 53	10	14		Apia. Δ=59°
	S	08 10	20			Batavia. Δ=26°
	SR1	12 26	12	40		Amboina. Δ=29°?
	L	14 45	22	200		Adelaide. Δ=32.4°
	M1	17 04	24	404		Zi-Ka-Wei. Δ=47.5°
	L2	20 04				
	M2	20 34	19	207		
	L3	22 04				Epicentre, Western New Guinea,
	M3	22 29	20	311		Approx. 3°S - 133°E.
	L4	23 09				
	M4	23 34	17	300		
	L5	24 19				
	M5	24 44	18	489		
	L6	27 14				
	M6	29 09	15	823		
	L7	30 59				Series of regular sinusoidal L
	M7	32 24	15	263		waves continue till 15h 20m +.
N-S	eP	14 00 22	5			Δ=54.9°
	PR1	02 46	8			O=13h 50m 44s.
	PR2	04 00	10			
	i	05 54	15	20		
	iS	08 04	18	50		
	SR1	12 21	12	21		
	iL	14 49	30	348		
	M1	16 37	30	718		
	L2	19 19				
	M2	20 39	21	478		
	L3	21 24				
	M3	22 31	18	267		
	L4	22 59				
	M4	23 21	15	550		
	L5	24 14				
	M5	24 42	15	594		
	L6	25 54				
	M6	27 18	16	727		
	L7	28 17				
	M7	28 34	16	583		
	L8	29 16				
	M8	29 49	13	275		
	L9	30 29				
	M9	30 47	15	213		
	L10	31 10				Series of regular sinusoidal L
	M10	31 36	12	273		waves continue till 15h 10m +.

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1925 November

Date 1925		Phase	Time G.C.M.T. h m s	Period	Amplitude AE μ	AN μ	Remarks
			SUVA				
Nov. 10	N-S	P	13 58 15				Δ=49°.8
		iS	14 05 25				ΔT unknown.
		SR1	08 25				
		SR2	10 00				
		L	12 25		mm		
	E-W	M1	15 20		5.5		
		L2	17 20				
		M2	18 20		5.0		
		L3	21 20				
		M3	22 35		4.0		
		L4	23 45				
		M4	25 40		4.8		
			WELLINGTON$_\mu$				
13	E-W	iP	12 26 01	5		8.5	Δ=67°.2
		PR2	30 22				O=12h 15m 12s.
		eS	34 54	16			
		SR1	39 59	20		135	Apia. O=12h 15m 00s.
		SR2	43 24	20		162	Δ=67°
		SR3	45 00	19		120	Batavia. S-iP = 4m 48s.
		iL	49 35	30		353	Δ=27.6°
		M1	53 46	23		414	Zi-Ka-Wei. Δ=18°
		L2	55 49				Adelaide. Δ=47°.7
		M2	57 17	20		298	
		L3	13 00 29				
		M3	01 31	15		194	
		L4	04 34				
		M4	05 14	19		195	L waves remarkably regular.
		L5	09 14				
		M5	11 00	15		121	
		L6	12 59				Regular sinusoidal L waves
		M6	14 14	15		89	continue till 14h +.
	N-S	iP	12 26 01	5		6.8	Δ=70°.2
		PR2	30 31				O=12h 14m 43s.
		iS	35 11	10		72	
		SR1	39 31	16		51	
		SR2	42 59	15		60	Azimuth. N.51° 30'W.
		SR3	45 06	22		202	(from P)
		iL	49 25	28		304	
		M1	53 14	15		118	Epicentre. 12°30'N - 126° E.
		L2	54 32				
		M2	56 59	15		147	
		M3	13 09 01	15		108	
15		S_E	23 52 03				
		eL_N	53 43				
		M_E	56 30	14		36	
16	E-W	iS	12 19 33				Δ=(94°.7)
		eL	33 +				Ottawa. O=11h 54m 50s. Δ=36°.4
		M	43 20	20		27	Toronto. O=11h 55m 07s. Δ=81°.4
							Algiers. Δ=98°
	N-S	e	12 09 36				Granada. Δ=95°.1
		iS	19 33	13		13	La Paz. O=11h 53m 40s. Δ=62°.9
		eL	32 35				P indistinguishable.
		M	34 20	35		88	L waves arrive very early.
							Epicentre. Lower California.

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1925 November

Date 1925		Phase	G.C.M.T. h	m	s	Period	Amplitude AE μ	AN μ	Remarks
Nov. 18		iP	10	49	48				Δ=2[illegible] approx.
		M		50	[illegible]7	2	50		S uncertain, in minute eclipse. Small local shock.
19		e	19	21	55				Confused.
		M		27	15	15		14	Small sinusoidal L waves.
27		iP	14	27	42				A sharp shock, felt widely in both Islands. All other phases lost in force of the shock. Motion continued till 15h 10m +.
27		iP	14	49	34				Small repetition of previous shock.
28	E-W	eP	16	18	47?				Δ=(22°9)
		PR2		19	31	5	9		P indefinite.
		i		20	56	5	5		
		i		21	17	6	8		Apia. O=16h 12m 58s. Δ=22°
		iS		22	54	10	28		
		SR1		23	52	15	64		(17°S - 164°E)
		SR2		24	17	11	51		Adelaide. Δ=20°6
		iL		25	44	16	127		
		M1		27	25	15	339		
		L2		30	12				
		M2		31	37	15	195		
		L3		32	17				
		M3		33	17	15	122		
		L4		33	47				
		M4		34	07	15	186		
		M5		35	02	15	102		Regular sinusoidal L waves continue till 17h 10m +.
28	N-S	iP	16	18	42	5		9	Δ=24°2
		PR1		19	12				O=16h 18m 12s.
		PR2		19	25	8		30	
		i		21	27	7		8	
		i		21	55	9		11	Epicentre, North of New
		iS		22	00	8		11	Caledonia.
		SR1		22	55	11		60	Approx. 165°E - 19°30'S.
		SR2		24	17	15		51	
		iL		25	42	18		106	
		M1		27	17	15		175	
		L2		28	32				
		M2		29	22	15		291	
		L3		30	32				
		M3		31	04	15		140	
		L4		31	42				
		M4		32	12	10		107	
		L5		32	37				
		M5		32	57	18		212	
		L6		36	12				
		M6		37	27	11		96	Regular sinusoidal L waves continue till 17h 20m.
					SUVA		mm	mm	
	E-W	iP	16	14	30				Δ=12°.9
		iS		17	00				ΔT unknown.
		iL		17	35				
		M1		18	00		18		
		M2		22	05		9		
		M3		25	40		5		
		M4		26	20		6		
		M5		32	10		5		
	N-S	iP	16	14	30				
		iS		17	00				
		M1		18	20			15	
		M2		21	00			12	
		M3		27	00			10	
		M4		32	20			5	

M2 21 [illegible] 18

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1925 December

Constants: (a) Milne-Shaw No.13, N-S component. Magnification = 250
Period from Dec. 2 to 8, T=7.5secs. Damping 24:1
" after Dec. 8 T=9.2secs.
(b) Milne-Shaw No.36, E-W component. Magnification = 250.
Period from Dec. 3 to 9, T=7.75secs. Damping 21:1
" after Dec. 9 T=9.6secs.
(c) Milne No.20, E-W component. Magnification = 5.6
Period, T = 27.5secs. Undamped.

Date 1925		Phase	Time G.C.M.T. h m s	Period	Amplitude AE μ	Amplitude AN μ	Remarks
Dec. 8		iP	5 38 02				Small local shock felt in North Island.
9		iP	13 44 16				Both Milne-Shaw seismographs were dismantled by a severe local shock, which was felt
					mm		almost throughout New Zealand.
		M	13 44 50		8.5		(Milne)
					μ		
10	E-W	iS	14 39 21	14	21.3		Δ=(96°.5)
		SR1	57 +	20	24		Toronto. O=14h 14m 31s. Δ=80°.7
		eL	15 01 16				
		M1	06 02	20	37		Victoria B.C. O=14h 14m 37s.
		M2	08 11	18	33		Δ=42°.2
		M3	09 51	15	27		Granada. Δ=80.7
	N-S	iS	14 39 21	11		6.5	Azimuth N.-73°6' E (from iS)
		M	15 09 26	15		15	Epicentre, Mexico. Approx. 18°N - 100°W.
12		iP	3 48 05				Local shock, felt in Wellington. All other phases lost in the force of the shock.
17		iP	5 43 44				Δ=5°.9
		iS	44 54				O=5h 42m 13s.
		L	45 26				Small near shock.
19	E-W	iP	16 19 38	3	4		Δ=62°.5
		iS	28 04	18	49		O=16h 09m 09s.
		SR1	31 50				Ottawa. O=16h 09m 35s. Δ=83°.5
		e	34 05				
		× iL	36 35				Toronto. O=16h 09m 31s.
		M	37 30	26	210		Δ=80°.8
							Victoria B.C. O=16h 09m 42s. Δ=80°.5
							La Paz. O=16h 09m 08s. Δ=42°.4
							Adelaide. Δ=91°.8
	N-S	iP	16 19 44	3		2	Δ=58°.5
		iS	27 47	12		8	O=16h 09m 42s.
		× e	34 05				
		iL	36 05				Epicentre, South Pacific Ocean,
		M	37 00	17		50	near Easter Island. approx. 26°S - 111°W.
29		i_N	16 24 39				
		e	31 +				
		M_E	46 17	15	15		
31		e	8 55 27				
		eL_E	9 00 02				
		iL_N	01 12				
		M_N	01 27	25		82	