EARTHQUAKE REPORTS, NEW ZEALAND AND FIJI.

Register from the Dominion Observatory, Wellington, and Suva, Fiji.

Wellington: Latitude - 41°17S. Longitude - 174°46' E.
Height - 401.5ft.

Suva Latitude - 18°9'S. Longitude - 178°26E.
Height - 10ft.

Instruments - (a) Milne Horizontal Seismograph No. 20. E-W Component. Magnification 5.6 Period T = 27.5 secs. Undamped.

(b) Milne-Shaw Horizontal Seismograph No. 13 N-S component. Magnification 150. Period T = 10.2 secs. Magnetic damping, 23.1.

(c) Milne-Shaw Horizontal Seismograph No. 36. E-W component. Magnification, 150. Period, T = 12.0 secs. After Nov. 12. T = 10.5 secs. Magnetic damping, 21.1.

Suva (d) Milne Twin-Boom Horizontal Seismograph E-W and N-S components. Magnification 6. Period, T - 10secs. Undamped.

Time is Greenwich Mean Time. Oh or 24h = Greenwich Midnight.

ERRATA:

Insert the heading "Wellington" before the following dates:-

1926 February 2.

1926 April 7.

1926 September 1.

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Dominion Observatory, Wellington.

1926 January

Date 1926		Phase	G.C.M.T. h	m	s	Period	AE μ	AN μ	Remarks
Jan. 5	N-S	iP	7	34	42				Δ=41.8° O=7h 26m 33s.
		iS		41	05				Apia. Δ=22°
		iL		44	00				Epicentre probably near
		M		45	25	15		50	Solomon Is. No E-W record, light failed.
7		e	9	14	+			s	Time uncertain, time shutter failing.
18		iSN	21	20	24	10		8	
		eL		42	+				
		M3		54	59	16	28		
20		e	20	32				s	Irregular.
25	N-S	iP	0	43	12	5		23	Δ=31°1
		PR_2		44	33	6		48	O=0h 26m 33s!
		eS		48	26	10		17	
		iS		48	43	12		81	Apia. S-P=3m 57s.
		Smax		49	00	19		419	Δ=21.6
		iL		51	00				Batavia. Δ=54°2
		M1		55	10	20		1600	Zi-Ka-Wei. Δ=54°5
		L2		57	17				
		M2		58	10	16		1040	Epicentre. Between Solomon
		L3	1	03	00				Is. and New Hebrides.
		M3		04	36	12		244	E-W record of quake lost,
		M4		07	10	12		240	due to excessive tilting.
						SUVA			
		iP	0	39	15				Δ=(14°3) ΔT unknown.
		S		42	00				Record very faint, phases
		L		43	00				not very distinct.
						WELLINGTON			
26	E-W	eP	7	09	11				Δ=20°3
		iS		12	55	12	47		O=7h 04m 26s.
		iL		13	59				Apia. Δ=21°
		M1		15	24	17	334		O=7h 04m 27s.
		L2		16	04				Batavia. Δ=62°7
		M2		16	26	15	213		
		L3		16	49				Epicentre near New Calad-
		M3		17	29	15	213		onia. Approx. 21°S-169°E.
		L4		20	39				
		M4		21	29	12	149		Motion continues till 9h+.
	N-S	iP	7	09	11				Δ=20°6 O=7h 04m 26s.
		Pmax		10	01	9		42	The N-S record was very
		iS		12	59	11		24	difficult to read, owing to
		M		19	49	12		217	a period test being super-
						SUVA	mm	mm	imposed on it.
	E-W	iP	7	04	27		0,7		Δ=(10°4)
		iL		07	00				ΔT unknown.
		Mxxxxxxx							
		M1		08	00		15		
		M2		09	15		16,5		
	N-S	iP	7	04	27				Δ=10°0
		iS		06	25				ΔT unknown.
		M1		07	45			9,5	
		M2		10	20			13,5	
						WELLINGTON	μ	μ	
29	E-W	iP	8	28	31	2			Δ=18°8

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1926 January - February

Date 1926	Phase	Time G.C.M.T. h m s	Period	Amplitude AE μ	Amplitude AN μ	Remarks
Jan.29 E-W	i	3 33 00				O=3h 28m 04s.
	S	36 02				
	eL	37 31				Epicentre near New Calad-
	M1	38 28	19	109		onia. Approx. 23°S - 169°E
	M2	39 38	16	74		
	M3	44 23	12	31		
N-S	eP	3 32 31	2			Δ=18°.8
	PR1	32 44	2			O=3h 28m 04s.
	PR2	32 53	2			
	i	32 57				
	eS	36 02				
	Smax	36 38	5		11	
	eL	37 23				
	L	38 23				
	M1	40 43	13		42	
	M2	42 03	13		56	
	M3	44 33	12		29	
	SUVA			μ	mm	
	eP	3 26 15				Δ=10°.0
	S	28 15				ΔT unknown.
	L_N	29 00				
	M_N	30 50			8	
	WELLINGTON					
29 E-W	P	6 00 33?		μ		Δ=20°.8
	S	04 22				O=5h 55m 42s.
	L	05 53				
	M1	07 48	16	26		P waves small and indistinct
	M2	12 28	12 19			
N-S	P	6 00 39?				Δ=20°.8
	S	04 28				O=5h 55m 48s.
	M1	08 43	15		17	
	M2	11 13	12		16	Epicentre near New Calad-
	M3	12 33	14		20	onia, close to that of
						previous shock.
	SUVA					
	P	5 54 00				Δ=10°.4
	S	56 05				ΔT unknown.
	L	57 00				

Constants:
(a) Milne-Shaw No.15, N-S component. Magnification=250
Period till Feb. 5, T = 9.2secs. Damping 20:1.
" after " " T = 10.2sec.
(b) Milne-Shaw No.36, E-W component. Magnification=250
Period till Feb. 8, T = 9.7secs. Damping 20:1.
" after " " T = 12.0sec.
(c) Milne No. 20. Same as before.

Date 1926	Phase	Time G.C.M.T. h m s	Period	Amplitude AE μ	Amplitude AN μ	Remarks
Feb.2 E-W	iP	11 56 49	4			Δ=19°.5
	PR2	57 09				O=11h 52m 14s.
	iS	12 00 26	6			
	L	02 13				
	M	06 04	15	69		
N-S	iP	11 56 59	5			Δ=20°.3
	PR1	57 00	5			O=11h 51m 54s.
	PR2	57 12	5			
	iS	12 00 24	7			Epicentre near New Calad-
	eL	03 09				onia.
	iL	04 54				
	M	05 09	12		60	

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1926 February - March

Date 1926		Phase	Time G.C.M.T. h m s	Period	Amplitude AE μ	Amplitude AN μ	Remarks
Feb. 7	E-W	iP	7 54 39	2			Δ=21°8
		PR1	54 52	2			O=7h 49m 42s.
		PR2	54 58	2			
		iS	58 38	3			L waves small and irregular.
		SR1	58 55	5			
	N-S	iP	7 54 40	2			Δ=21°1
		PR1	54 57				O=7h 49m 46s.
		iS	58 32	5			
		SR1	58 58	6			Epicentre near New Calad-
		SR2	59 20	6			onia.
			SUVA				
		eP	7 50				Δ=10°
		iS	52				ΔT unknown.
		M_E	52 50		4		L waves very small.
			WELLINGTON				
8	N-S	iS	15 42 49	10			Δ=(103o)
		SR	50 54				P wave masked by microseisms
		e	16 00 +	40			Ottawa. O=15h 17m 37s.
		eL	06 49				Δ=35°1
							La Paz, O=15h17m27s. Δ=37°4
							E-W Milne-Shaw record of quake was lost due to
					mm		excessive tilting .
	E-W	iS	15 42.5				(Milne)
		SR	51.1				Δ=(100°).
		iL	16 05.5				
		M	07.3		2.5		Costa Rica.
12		e	7 53				Irregular.
13	N-S	i	9 12 39			s	A near shock. Initial phase
		i	14 01			s	very small and indistinct.
		eL	14 36				Motion continued till 11h
		M1	18 36	14		121	30m +. E-W record of Quake
		M2	20 16	11		91	lost due to excessive
							tilting.
20		e	13 03 36			s	Irregular.
28		eL	13 49 +			s	

Constants: (a) Milne-Shaw No. 13, N-S component. Magnification=250. Period, T = 10.8secs. Damping 27:1.
(b) Milne-Shaw No. 36, E-W component. Magnification=250. Period 12.0secs. Damping 50:1.
(c) Milne No. 20, E-W component. Magnification=5.6. Period 27.5 secs. Undamped.

Mar. 1		e	12 38			s	
3	N-S	iP	20 40 07				Δ=20°1 O=20h 35m 25s.
		S	43 50				Probably near New Caladonia.
		L	45 19				E-W record lost due to
		M	46 17	13		27	excessive tilting.
4	N-S	P	9 41 37				Δ=58° O=9h 21m 38s.
		iS	49 37	10		6	Batavia. Δ=24°7
		i	54 01				Amboina. Δ=8°
		M	10 05 42	20		25	Manila. Δ=12°1
							Epicentre Pacific, SE of Mindanao. E-W record lost due to excessive tilting.
5		i	13 15 41				

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1926 March

Date 1926	Phase	Time G.C.M.T. h m s	Period	Amplitude AE μ	Amplitude AN μ	Remarks
Mar. 5	e	13 18 31				
	M_N	22 38	10		8	
	M_E	23 16	15	10		
	M_E	34 56	15	12		
15	eL_N	2 11				Small sirusoidal waves.
	eL_E	13				
	M_E	17	16	12		
16	e	17 47 52				Irregular.
17	S	12 21 47		s		$\Delta=(97^\circ)$.
	L	42 57	30			Victoria. $\Delta=50.^\circ0$
	M_{E1}	49 37	20	17		La Paz. $\Delta=30.^\circ1$
	M_{E2}	52 07	15	12		Epicentre, central America.
18	iP	13 26 41				A sharp local shock, felt in both Islands. Epicentre close to Wellirgtor, other phases lost in force of shock.
18 E-W	eP	14 26 28				$\Delta=(145^\circ)$.
	iP	27 54				Δ calculated from time of
	iP	28 23				arrival of L waves and
	PR	36 46				origin given by nearer
	eS	49 28				stations.
	SR1	15 00 +	Milne			
	SR2	07 +				Ottawa. O=14h 06m 27s.
	eL	22 38				$\Delta=74.^\circ9$
	M1	24 38	25	37		Victoria. O=14h 07m 05s.
	M2	27 43	25	46		$\Delta=84.^\circ5$
	M3	30 08	22	36		La Paz. O=14h06m49s. $\Delta=104^\circ$
	M4	41 18	16	20		Granada. $\Delta=27.^\circ6$
	M5	44 33	20	29		Epicentre, Asia Minor.
	L_{MA}	54	20	18		
N-S	eP	14 26 28				
	PR	36 43				
	eS	49 28				
	SR1	15 00 38				
	SR2	09 20				
	eL	12 23	35			L waves arrive early.
	M1	42 28	20		33	Long period waves.
	M2	48 20	20		42	
18	iP	21 24 03				$\Delta=4.^\circ2$
	iS	24 53				O=21h 22m 58s.
	iL	25 28	2	s		Not felt in Wellington.
19	eL	19 35 +				Initial phases masked by
	M_E	39 40	13	12		microseisms.
20	S	1 38 10				
	eL	40 59				
	M_E	43 14	11	13		
	M_N	43 49	11		11	
21 E-W	eL	12 49				
	M	53	15	11		
N-S	eL	12 48				
	M	50	20		16	

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1926 March - April

Date 1926	Phase	Time G.C.M.T. h m s	Period	Amplitude AE μ	Amplitude AN μ	Remarks
Mar. 21 E-W	P	14 21 39	5			Δ=71.°0
	iS	40 54				O=14h 20m 16s.
	Smax	41 09				La Paz. O=14h19m05s. Δ=54.°9
	SR1	45 47				Sucre. O=14h09m05s. Δ=50.°8
	SR2	50 09				Suva record missing.
	iL	51 44	26	108		Sinusoidal waves continue
	M1	59 49	18	27		till 15h 40m.
	M2	15 05 39	15	33		
N-S	P	14 21 44	10			Δ=70.°7
	iS	40 57	10		8	O=14h 20m 23s.
	×SR1	46 09				Epicentre Antarctic Ocean
	L	52 09				near Graham Land.
	M1	15 01 54	16		52	Approx. 67°S - 47°W.
	M2	03 29	16		42	Regular series of sinusoidal
	M3	07 39	15		34	L waves continue till
						15h 40m +
22 N-S	eP	18 38 38				Δ=24.°5
	iS	42 59				Adelaide. Δ=30.6.
	L	46 35				Suva, phases small and con-
	M	53 20	16		27	fused, could not be read
						with certainty. E-W record
						lost due to excessive
						tilting.
27 E-W	i	10 56 55				P wave lost due to time
	i	58 39				shutter holding over.
	iS	11 00 56				Δ=(29).
	Smax	01 20	15	92		Apia. O=10h 48m 31s.
	iL	03 40				Δ=31°
	M1	04 00	30	750		Maron(Java). Δ=45.°5
	L2	08 13				Adelaide. Δ=27.°4
	M2	10 55	15	512		
	M3	13 25	13	269		
	M4	17 30	12	206		
N-S	i	10 57 00				P wave lost owing to time
	i	57 56				shutter holding over.
	×iS	11 00 58				
	Smax	01 20	14		117	Azimuth(from Smax)
	iL	03 45				N - 35°13'W.
	M1	08 15	17		566	Epicentre south of Solomon
	M2	10 50	13			Islands.
					585	
	M3	16 10	13		341	
		SUVA				
	iP	10 51 50				Δ=24.°9
	iS	56 12				
	L	58 40?				ΔT unknown.

Constants: Magnifications of Milne-Shaw seismographs Nos. 13 and 36 reduced from 250 to 150 on March 31st.

Apl. 7	i	14 26 42	s	s
	eL	28 +		
8	e	10 38 38		
	eL	42	s	s
12 E-W	eP	8 39 03		Δ=31.°7 O=8h 32m 19s.
	PR1	39 47		

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1926 April - May

Date 1926	Phase	Time G.C.M.T. h m s	Period	Amplitude AE μ	Amplitude AN μ	Remarks
Apl. 12	E-W P	8 40 32				Probably P wave of a second shock.
	i	42 40				Adelaide. Δ=30°.6
	iS	44 22				Manila. Δ=49°.4
	iL	46 22				
	M1	51 57	16	528		
	M2	55 07	12	310		
	N-S iP	8 39 03	5			Δ=30°.1
	PR1	39 45				
	P	40 27	6		35	O=8h 32m 34s. Probably P wave of a second shock.
	i	42 47				
	eS	44 10				Epicentre South of Solomon Is.
	iL	46 37				Approx. 14°S - 162°E.
	M1	52 32	17		724	
	M2	54 52	14		461	
	SUVA					
	P	8 33.7				Δ=14°
	S	36.3				ΔT unknown.
	L	37.2				
	WELLINGTON					
14	e	1 03 +		s	s	
15	i	9 33 53				
	i	35 03				
	eL	44 +		s	s	
16	e	0 46 +		s	s	
18	iP	11 11 40				Sharp local shock, originated in Bay of Plenty district, felt in most parts of North Island. Other phases confused.
24	e	0 11 20				
	i	12 45		s	s	
	i	23 56	5	s	s	
28	P	11 26 52				
	e	30 38				
	L	37 +		s	s	
May 5	iP	2 22 31				Small local quake, accompanied by slight tilt to North. Felt at the Observatory.
5	iP	2 59 40				Small tremors not reported felt.
	iP	4 41 18				
7	eL	6 52		s	s	
17	e	17 32 42				
	eL	36 +		s	s	Small sinusoidal waves.
31	iP	12 48 28	5			Δ=82°.8 O=12h 25m 53s.
	iS	58 48	10			Adelaide. Δ=60°
	eL	18 08				Granada. Δ=89°
	ME	22	15	6		Algiers. Δ=86°.4
						Epicentre, Indian Ocean, SE of Madagascar.

EARTHQUAKE REPORTS, NEW ZEALAND
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1926 June

Date 1926	Phase	Time G.C.M.T. h m s	Period	Amplitude AE μ	Amplitude AN μ	Remarks
June 1	iP	5 21 12				Δ=2°.6
	iS	21 44				O=5h 20m 32s.
	L	21 58				Felt at Gisborne and Wairoa.
	M_E	22 28	32	87		
2 E-W	xiP	4 52 24				Δ=26°.0
	PR2	52 28				O=4h 46m 46s.
	iS	57 08				Batavia. 12 - 11 = 8m 02s.
	iL	59 36				Δ=(58°.2).
	M1	5 00 18	17	274		Apia. Δ=16°.7
	M2	05 06	14	218		
	M?	07 08	12	152		
N-S	iP	4 52 32				Δ=25°.7
	PR1	52 07	9		20	O=4h 46m 48s.
	iS	57 04	10		14	
	SR1	58 01	14		86	Epicentre, New Hebrides.
	iL	59 46	10		26	Approx. 16°S - 168°E.
	L	5 01 18				
	M1	02 08	18	217		
	M2	02 28	16	218		
	M?	05 28	12	135		
		SUVA				
	iP_N	4 48.8		mm		Δ=10°
	iS_E	50.8				ΔT unknown, apparently
	L	51.8				about +20s.
	M_E	52		27		
		WELLINGTON				
5	iP	10 32 03		μ		Δ=0°.8 Felt in Wellington
	iS	32 12				and Taranaki, and most
						parts of South Is.
						Epicentre probably Cheviot
						district. Small sinusoidal
9	e	14 57				waves.
12	e	7 09				Irregular.
19 E-W	P	11 20 26				Δ=28°.8
	iS	26 51				O=11h 22m 42s.
	SR1	28 12				Amboina. iP=11h 26m 46s.
	SR2	28 27				Suva record too faint.
	L	40 51		s		Azimuth N.W.
N-S	P	11 20 22				Δ=26°.9
	iS	23 25				O=11h 22m 03s.
	L	40 52		s		Epicentre E of New Guinea.
20 N-S	iP	7 06 20				Probably about 10°S - 150°E
	S	17 12				Δ=87°.2 O=6h 52m 29s.
	eL	32 +				La Paz. O=6h54m18s. Δ=48°.2
						Sucre. O=6h54m26s. Δ=48°.5
						Epicentre near South
26	eP	20 06 50				Georgia. Approx. 58°S-34°W.
	M_N	21 14 50	18		45	Eq. reported felt in Crete.
						Motion continued till 22h+.
27	eL	18 12 +				
	M	16 20		s		
28 N-S	iS	3 45 12				Batavia. Δ=8°.4
	eL	56 09				Adelaide. Δ=49°.5
	M	4 04 20	20		68	Sumatra. E-W record was not
	M	09 20	20		65	obtained, drum-clock stopped.

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1926 June - July

Date 1926	Phase	Time G.C.M.T. h m s	Period AE	Amplitude AE μ	Amplitude AN μ	Remarks
June 28	e	6 48 44			s	
29 E-W	P	14 39 01				Δ=80.0°
	PR1	42 18				O=14h 26m 42s.
	PR2	43 45				Manila. O=14h 26m 52s.
	iS	49 05	9	28		Δ=14°.2
	i	51 45				Zi-Ka-Wei. Δ=6°.7
	i	53 05				Batavia. Δ=35°.4
	i	53 50				Adelaide. Δ=61°.4
	SR1	54 38				
	SR2	58 45				
	eL	15 00 +				L waves small and irregular.
29 N-S	P	14 38 57				Δ=79°.4
	PR1	42 15				O=14h 26m 42s.
	PR2	43 50				Epicentre, Liu-Kiu Islands
	iS	48 58				approx. 25°N - 127°E.
	SR1	54 10				
	SR2	58 20				
	eL	15 00 +				L waves small and irregular.
July 1 E-W	P	14 20 44				Δ=74°.7
	×S	30 19				O=14h 08m 57s.
	eL	45				Batavia. Δ=8°.1 ?
	M	50 40	22	174		Amboina. Δ=25°.1
	M	55 10	20	208		Manila. Δ=22°
						Zi-Ka-Wei. Δ=37°.3
N-S	×P	14 20 51				Δ=72°
	eS	30 11				O=14h 09m 21s.
	SR1	35 06				Epicentre, Southern Samatra.
	iL	40 56				Press reports buildings
	M	48 35	20	98		severely damaged.
	M	53 05	17	72		
5	iP	10 35 50				Sharp local shock, felt in Wellington and South Island. Tremors felt in Blenheim, but not in Wellington. This series of shocks probably origirated in the Cheviot district. Phases confused by strong microseisms.
5	iP	11 02 45				
	iP	11 26 27				
	iP	11 37 10				
	iP	15 17 44				
10	e	11 10				
16	i	2 19 07				
	e	24 +			s	
25	e	5 02 55			s	Initial phases masked by microseisms.
28 N-S	eP	9 00 44				Δ=28°.0
	iS	05 25				O=9h 54m 26s.
	SR1	07 25				Manila. Δ=42°.1
	SR2	07 57				Batavia. Δ=48°.6
	eL	09 42				Zi-Ka-Wei. S-iP = 7m 23s.
	L	12 28				Δ=51°.9
	M	15 42	15	54		Epicentre near Solomor Is.
						E-W component lost, light failed.
31	e	11 33 45				Small and irregular.

EARTHQUAKE REPORTS, NEW ZEALAND
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1926 August

Date 1926		Phase	Time G.C.M.T. h m s	Period	Amplitude AE μ	AN μ	Remarks
Aug. 2		eS	5 21 53				
		eL	30 +				Small and irregular.
2		eS	12 57 05				Δ=(88°)
		SR1	13 03 25				
		eL	16 15				
		MN	19 15	15		21	
3		eL	3 25				
		MN	27 51	15		26	Initial phases too small
		ME	29 46	13	27		to be distinguished.
3		eP	10 41 56				Δ=58°
		i	46 16				O=10h 31m 57s.
		S	49 56				Manila. Δ=19°.2
		eL	56 +				Zi-Ka-Wei. S-iP = 5m 17s
		MN	11 05 11	12		32	Δ=21°.5
		ME	08 46	19	35		Epicentre Pacific Ocean,
							South of Pelew Islands.
9		i	4 03 06				
		eL	22 +				Small sinusoidal waves.
10		e	20 34 09				
		eL	36 +				Small sinusoidal waves.
15	E-W	iP	2 32 25				Δ=21°.5
		iS	36 21				O=2h 27m 26s.
		SR1	37 05				Azimuth, N.N.W.
		L	38 58				Suva record missing.
		M	40 43	13	37		
	N-S	iP	2 32 25				Δ=22°
		iS	36 25				O=2h 27m 20s.
		SR1	37 08				Epicentre near New
		eL	37 43				Caladonia.
		M	40 28	12		27	
21		iP	4 35 02				Small local shock, felt in Wellington.
21		e	19 01 +				Small and irregular.
25	E-W	eP	5 48 56				Δ=18°.7
		iP	49 00				O=5h 44m 31s.
		m	49 41	6	69		Note: m=maximum for P or S
		iS	52 26				phase.
		m	52 44	12	200		Batavia. L-iP = 19m 09S.
		iL	54 16				Δ=60°
		M	54 31	15	538		
		M	58 11	12	300		Motion continues till
		M	59 11	14	179		commencement of the
		M	6 01 30	15	200		following shock.
	N-S	iP	5 48 56				Δ=18°.7
		iS	52 26				O=5h 44m 31s.
		m	53 01	10		310	Epicentre near New Caladonia
		iL	54 06				approx. 22°S - 172°E.
		M	55 11	20		1360	
		M	57 36	15		970	
		M	6 01 18	13		269	
			SUVA				
		iP	5 42.2				Δ=7°.5 ΔT unknown, apparen-
		iS	44.7				tly about + 2.1min.

EARTHQUAKE REPORTS, NEW ZEALAND
Dominion Observatory, Wellington.
1926 August - September

Date 1926	Phase	Time G.C.M.T. h m s	Period s	Amplitude AE μ	Amplitude AN μ	Remarks
		WELLINGTON				
Aug. 25	E-W iP	7 46 56				Δ=19°.1
	iS	50 30				O=7h 42m 26s.
	iL	52 11				
	N-S iP	7 46 55				Δ=19°.4
	iS	50 31				O=7h 42m 21s.
	L	51 52				
	M	53 11	18		170	A repetition of the
	M	55 41	12		82	previous shock.
26	iP	2 12 17				Δ=(1°) Sharp local quake.
	iL	12 32				Felt ir both North and
	F	20 +				South Islands. Felt 4 R.F.
						ir Wellington.
26	iP	6h 46 21				Δ=20°.2
	PR1	46 32				O=6h 28m 36s.
	PR2	46 39				
	iS	50 06				L waves very small and
						irregular.
		SUVA				
	eP	6 40.0		mm		Δ=11°.2
	i	40.4				ΔT unknown.
	S	42.2				Epicentre near New Caledon-
	L	42.8				ia.
	M	45.0		2.5		
Sept. 1	e	12 17				Initial phases irdistinct.
	MN	29 24	12		45	
2	E-W iP	1 34 30	5			Δ=82°.8
	PR1	37 48				O=1h 21m 55s.
	iS	44 50	9			Batavia. Δ=54°
	eL	57 50				
	L	2 04 51				
	M	08 10	16	43		
	M	11 20	16	40		
	M	15 10	15	25		
	N-S iP	1 34 31	2			Δ=82°.2
	iS	44 52	6			O=1h 21m 54s.
	L1	57 30				
	L2	2 02 10				Epicentre, Indian Ocean,
	M	05 20	20		136	SE of Madagascar.
	M	07 45	16		87	
	M	10 10	14		60	
4	P	12 58 59				Δ=19°.2 O=12h 54m 28s.
	iS	13 02 34				Practically no L wave.
						Suva record uncertain.
4	e	16 00 00				
	eL	20		s	s	
6	S	8 15 49				(Δ=21°)
	eL	17 25				Suva record missing.
	MN	23 48	12		23	
6	P	15 16 10				Δ=19°.2
	S	19 45				O=15h 11m 39s.
	L	21 27				Suva record missing.
	ML	23 10	20	48		Epicentre probably near
	MN	24 50	18		33	New Caledonia.

EARTHQUAKE REPORTS, NEW ZEALAND.
Dominion Observatory, Wellington.
SEPTEMBER, 1926.

Date 1926	Phase	Time G.M.T. h. m. s.	Period s	Amplitude AE μ	Amplitude AN μ	Remarks
		Wellington.				
Sept.7.	iP	12 31 09				D = 42.°7.
	PRI	32 16				0 - 12h. 22m. 53s.
	iS	37 37	7	32	34	Azimuth. N. 53°W.(Approx.)
	SRI	40 25				Malabar D = 37.°2.
	L	41 17				Amboina D = 16.°2.
	ME	58 52	13	22		Epicentre Eastern New Guinea.
	MN	48 [illegible]	15		31	L Waves very small.
9.	P	18 35 17				D - 20.°9.
	S	39.07				0-- 18h. 30m. 2½s.
	L	41.07				Times uncertain, no minute
	M	44 15	11		60	marks
10.	eP	10 44 59				D = 65.°5 (E-W)
	PRI	48 17				0 = 10h. 34m. 11s.
	×iS	53 42				
	SRI	58 04				Batavia D = 6.°2.
	×SR2.11	01 39				Manila D =28.°3.
	L	04 40				Zi-Ka-Wei D= 40.°1.
	L1	07 21				
	ML	11 14	20	192		Epicentre Eastern Java.
	M	16 44	20	154		
	iS	10 53 40				(N-S)
	SR2	11 00 52				
	L	04 19				
	L1	08 19				
	M	09 04	17		100	
16.	iP	18 05 57				D = 32.°7 (E-W)
	PR2	07 12				0 - 17h. 59m.03s.
	iS	11 22	10			
	iL	14 04				Manila D =50.°4.
	M	19 30	15	278		Maron (Java) D=48.°2.
	M	21 30	14	283		Zi-Ka-Wei D - 53.°6.
	M	25 50	12	213		
	M	27 00	12	208		Epicentre Near Solomon Is.
	×iP	18 05 58				(N-S)
	PR2	07 04				
	×iS	11 22				
	iL	14 02				
	M	16 57	16		273	
	M	21 12	14		564	
	eP	18 05 58				
	S	11 22				(Milne) (E-W)
	eL	13 40		mms		D = 33°
	M	18 00		3.0		
	M	19 12		6.0		
	M	22 32		8.5		
17.		02 04				Small sinusoidal waves
17		03 12				Small sinusoidal waves
29.	eL	5 30 45				
	M	33 05	15		30	

EARTHQUAKE REPORTS, NEW ZEALAND AND FIJI.
Dominion Observatory, Wellington.

OCTOBER, 1926.

Date 1926	Phase	Time G.M.T. h m s	Period s	Aptitude AE μ	Aptitude AN μ	Remarks.
		Wellington.				
Oct 1	e	22 30				Small sinusoidal waves
	MN	35 32	15		31	
3	iP	19 40 59	5			D = 13.°9. O=19h 37m 34s. Other phases lost in force of shock. Maxima beyond recording range. Regular sinusoidal L waves continue till 22h. Milne-Shaw No. 13 dismantled at 19h 45m.
	iS	43 40				
3	e	20 04				Indications for small repetition of previous quake shown on Milne Record. Could not be distinguished on Milne-Shaw record. Apia D = 48° O = 19h. 36m. 42s. Zi-Ka-Wei (S-eP) = 10m 34s. D= (85.°5).
		Suva				
	P	19 41.1				D = 36° DT unknown. Apparently about 4 mins. No time signal taken.
	PR1	42.0				
	PR2	42.6				
	S	46.9				
	i	47.8				Epicentre approx. 48°S. 158°E.
	L	51.7			mms	
	M	54.9			13	
	M	56.4			16	
	M	58.1			16	
	M	20 00.9			16	
	M	03.7			16.5	
		Wellington				
5.	e	15.26				
		Suva				
	iP	15.16.1				D = 11.°8.
	S	18.8				
	L	19.7			mms	
	M	21.9			4	
		Wellington.				
7.	eP	00 53 59				D = 18.°9
	S	57 31				O = 00h 49m. 31s.
	eL	58 44		s	s	(s = small)
		Suva				
	e	00 51.4				
	eL	53.4		s	s	
		Wellington				
11.	e	00 18				Phases indistinct owing to microseisms.
	e	20				

EARTHQUAKE REPORTS, NEW ZEALAND AND FIJI.
Dominion Observatory, Wellington.

October, 1926.

Date 1926	Phase	Time G.M.T. h m s	Period s	Amplitude AE μ	AN μ	Remarks.
		Suva				
Oct 11.	iP	00 05.2				D = 11.°2. .
	S	07.4				DT Unknown. No time signal
	L	08.3		s	s	taken.
		Wellington				
13	e	6 13 10				D =(96°) obtained from (L-S)
	iSN	25 56				
	iSE	26 02				Zi-Ka-Wei D= 47°7
	SRl	34 06				Ottawa D -63°.4 O- 6h 02m 33s
	LN	47 48				Victoria B.C. D = 34°1. =
	LE	47 05				O = 6h. 02m 19s.
	M	49 30	20	48		Epicentre Aleutian Islands
	M	52 10	20	40		
	M	55 30	20	40		
13	e	14 41 30				
	e	55 "				
	eL	15 01 "		s	s	
13	eL	16 03 45		s	s	Other phases indistinct.
13	eS	19 31 45				Commencement of L waves
	SRl	33 30				could not be distinguished.
	e	46 45				Ottawa D=62°1. O =19h.08m 12s
						Zi-Ka-Wei= D = 49.°3.
						Epicentre Aleutian Islands.
		Suva				
14	-	- - -				Small tremors all day.
		Wellington.				
17	iP	00 46 35				D = 1°7 O = 00h 46m 00s
	iS	46 57				Motion continued till 00h 58m.
	iL	47 09				Felt in both islands.
19	P	1 05 15				D = 13°8.
	eS	07 55				O = 1h 01m 52s.
	eL	08 54		s	s	
19	iP	6 30 49				D = 14°1
	PRl	30 59				O = 6h 29m22s.
	iS	33 32				
	SRl	33 46				A repetition of the previous
	eL	34 39				quake.
	MN	36 01	12		29	
	ME	36 34	14	25		
21	eL	2 22 41		s	s	
21	i	23 05 43				A small near quake.
	i	06 03				Phases uncertain
	e	06 26				

EARTHQUAKE REPORTS, NEW ZEALAND AND FIJI.
Dominion Observatory, Wellington.
OCTOBER, 1926.

Date 1926	Phase	Time G.M.T. h	m	s	Period EW s	Amplitude. EW μ	NS μ	Remarks.
					Wellington.			
Oct 22	e	13	24	–				A series of very small L waves continued for about 30 minutes.
22	e	14	24	–				A series of very small L waves continued for about thirty minutes.
26	iP	3	53	29				D = 48.°7. (N - S)
	PR2		56	27				O = 3h 44m 31s.
	i		58	35				Commencement of PR1 in both components lost owing to time shutter holding over.
	i		59	22				Apia D = 50°. O = 3h 45m 28s.
	iS	4	00	33				Batavia. D = 35°.4
	×SR1		04	37				Zi-Ka-Wei D = 36°.5
	iL		06	13				Riverview D = 29°.2
	M		12	46	15		60	D = 49°.0.) (E-W)
×	iP	3	53	31				O = 3h 44m 31s.
×	PR2		56	32				
	i		58	32				Azimuth. (Approx) N-54°W.)
×	iS	4	00	37				
	SR1		04	27				Epicentre Near New Guinea.
	iL		06	12				(Approxi5°.5S - 137°E.)
	M		11	57	24	1040		
					Suva.			
	iP	3	52.5					D = 38°.0
	PR1		53.7					O = 3h 44.9m.
	PR2		54.2					
	iS		58.5					
	SR1	4	01.0					
	L		02.6					
					Wellington.			
26	e	6	20	–				Confused by end of previous quake.
	e		34	–				
	eL		36	40				
	MN		41	00	15			
	e	8	54	–				Initial phases small and indefinite.
	eL	9	03	–				
	MN		04	50	15		35	
26	iP	14	31	50	–			D = 18°.9.
	iS		35	22	–			O = 14h 27m 22s.
	MN		44	00	16		36	
	ME		45	35	16	27		
27	e	00	11	–		s	s	
27	e	5	21	–		s	s	
27	iP	11	55	54				
	eS	12	00	24				
	eL		03	44		s	s	
27	P	12	22	34				
	eL		26	–				

EARTHQUAKE REPORTS, NEW ZEALAND AND FIJI.
Dominion Observatory, Wellington.
NOVEMBER, 1926.

Date 1926	Phase	Time G.M.T. h.	m.	s.	Period	Amplitude. AE u	AN μ	Remarks.
					Wellington.			
Nov. 2.	eL	16	33	+		s	s	
3	e	18	45	+		s	s	Small and irregular.
					Suva			
		18	+	+				(S-P) = 2.1m. D = 10°6. Time could not be determined, no hour marks.
					Wellington.			
5.	e	8	13	30				D = (100°)
	i [B]		20	03	14	40	13	D obtained from i [B] and T_o given by nearer stations.
	iS		20	50				
	m		21	10	12	20		
	i		22	55				Apia D = 88°
	i		23	46				Ottawa D = 81°7. O = 7h 55m 30s.
	m		24	05	13	30		Sucre D = 34°7. O = 7h 55m 35s.
	SR1		30	27				
	SR2		37	07				Epicentre Central America.
	eL		39	+				
	ME		46	30	20	58		
6.	iP	9	2	07				D = 46°0.
	i		32	30				O = 9h 20m 27s.
	S		35	55				
	eL		40	19				
	MN		42	30	15		32	
	ME		44	15	14	2		
6.	e	10	04	55				Phases marked by end of the previous quake. Apparently a repetition. Motion continued till 11h +
					Suva			
	i	9	24.6					
	e		28.6					Motion continues till 11h 45m.
	eL		29.5					
					Wellington.			
11.	iP	22	52	53				Very small local quake, not felt.
	i		53	01				
	i		53	08				
	i		53	22				
13.	P	11	55	27				D = 4.°0. O = 11h 54m 45s.
	iS		56	35				Not reported among
	L		57	00				Morrinsville Quakes.
20	iP	12	20	10				Small local shock, felt in Wellington.

EARTHQUAKE REPORTS, NEW ZEALAND AND FIJI.
Dominion Observatory, Wellington.
December, 1926.

Date 1926.	Phase	Time G.M.T. h.	m.	s.	Period s	Amplitude NE μ	AN μ	Remarks.
					WELLINGTON.			
Dec. 2	e	8	54	–		s	s	Distant quake
3	P	22	48	20		s	s	D = (23.°2)
	eS		52	30				Phases uncertain
	L		54	59		s	s	Very irregular
					Suva			
	e	22	40.0					
	i		43.0					
	eL		43.3					
					Wellington.			
8	e	20	13			s	s	Distant quake.
11	e	22	45	+				Small and irregular
	eL		50	+				
15	i	23	43	46				
	i		47	07				
16	i	0	32	30				Motion continues till 1h40m.
	eL		34			s	s	
					Suva.			
	iP	0	26.7					D = 10.°5.
	iS		28.8					O = 0h. 24.1m
	iL		29.5			mm		
	MN		30.3			6.2		E - W component verysmall
16	S	3	41.8					
	SR		43.7					
	L		44.9					
	MN		46.0			4		
					Wellington.			
20	SP	2	43	20				A series of small impulses lasting about 1m 20 secs. Uncertain whether these are earth shocks or accidental disturbances.
25	e	6	52	18				
	S		58	23				D =(64°)
	e	7	03	53				
	L		10	28				
	M		10	48	15	40		
	M		14	33	15	48		
	M		18	03	15	40		
27	iS	8	58	48				D = (42.°5)
	eL	9	03	58				
27	iS	9	36	33				D = (41.5)
	eL		42	18				A repetition of the previous
	ML		45	48	15	32		quake.
29	e	6	07			s	s	Irregular
29	e	13	32			s	s	Distant Shock.