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

EARTHQUAKE REPORTS, NEW ZEALAND

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
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1925 May - June

Date		Phase	Time G.C.M.T. h m s	Period	Amplitude AE mm	Amplitude 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	12 49 27				Δ=48°.7
		iP	49 40				O=12h 40m 29s.
		PR1	51 14				
		PR2	52 27				Adelaide. Δ=29°.8
		iS	56 41				Apia. O=12h 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	12 49.7				(Milne) E-W.
		S	56.8				Δ=49°
		eL1	14 02.5				O=12h 40m 42s.
		L2	02.6				
		M	09.0				

Juin - Juillet 1925

EARTHQUAKE REPORTS, NEW ZEALAND
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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 08 42				P wave lost in microseisms.
		L	05 57				
	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						Any 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	32 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 32			S	
	7	eL	14 55 08			S	
	10	iP	16 02 32				Δ=4.5°
		L_E	02 36			S	Phases indistinct.
	17	eL	21 34 50				Other phases indistinct.
	24	e	1 00 +				Partly lost while changing papers.
							A small quake occurred here but all phases were obscured by strong microseisms.
	29	e	5 02 17				
		iS	02 22				Δ=(19°)
		L	04 27				Adelaide. Δ=49.5°?
		M	05 07	17		50	Apia. L-e=4min. Δ=34°? Motion continued till 6h 20m.

Guillet - Aout 1925

EARTHQUAKE REPORTS, NEW ZEALAND
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1925 July - August

Date	Phase	Time G.C.M.T. h m s	Period	Amplitude AE mm	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 26 +				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 27	6			Might be the P wave of a second shock.
	eS	18 02				Suva record missing.
	SR1	18 54				
	iL	20 02				
	M1	21 48	17		281	
	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 21 52				Δ=(91°)
	iS	22 20				The P wave was masked by small microseisms.
	SR1	29 27				
	L	51 27				
	M1	52 57	22		214	Granada. Δ=86°.6
	M2	54 27	25		152	Ottawa. Δ=88°.5
	M3	56 20	17		72	Zi-Ka-Wei. Δ=88°.2
	M4	13 01 17	20		68	
	eLMA	14 28				Epicentre, East cost of Kamchatka.
	LMA	21 27	19		10.5	
		SUVA				
	P	12 17.9				Δ=69°.5
	S	27.0				ΔT unknown.
	L	29.0				
		WELLINGTON				
26		17 52				Small tilt to South.

EARTHQUAKE REPORTS, NEW ZEALAND

Dominion Observatory, Wellington.

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	13 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	
Constants: (a) Milne-Shaw No.13, 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.						
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				
	iS	6 07 51				Δ=85°.2 O=5h 44m 31s.
	eL	25 26				Epicentre Indian Ocean,
	M1	30 31	17		25	33°S - 65°E.
	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 37	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

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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	25		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 comporent
	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		25	
	eL_{MA}	42 07	20		19	
21	E-W iP	16 54 36				Δ=4.0° . O=16h 58m 34s.
	iS	55 25				
	iL	55 35				
	M1	56 38	18	80		
	M2	59 25	18	90		
	M3	17 03 18	14	42		
	N-S iP	16 54 35				Δ=4.0° O=16h 58m 38s.
	iS	55 28	4			
	iL	55 36				
	M1	57 58	19		85	
	M2	17 03 48	17		62	
22	E-W iP	17 18 26	8	7		Δ=68.6° O=17h 02m 18s.
	eS	22 14				(Δ calculated from iPe and iS_N.)
	iL	39 38				Batavia. Δ=8.6° 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	58 38	18	39		Epicentre. Java.
	N-S iS	17 22 27	10		12	
	SR1	27 02	10		8	
	eL	32 18				L waves small and irregular.
25	iP_E?	2 18 10				
	S_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°
	S_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	

EARTHQUAKE REPORTS, NEW ZEALAND
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1925 November

Date 1925		Phase	Time G.C.M.T. h m s	Period AE μ	Amplitude AE μ	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	14 42 07		s		
10	E-W	P	14 00 22				Δ=55.9°
		PR1	02 42				O=13h 50m 37s.
		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				
		M7	32 24	15	363		Series of regular sinusoidal L 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 32				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=86°.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=82°.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	Time G.C.M.T. h m s	Period	Amplitude AE μ	Amplitude AN μ	Remarks
Nov. 18		iP	10 49 48				Δ=2[illegible] approx.
		M	50 [illegible]	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 21	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 13m 12s.
		PR2	19 25	8		30	
		i	21 27	7		8	
		i	21 55	9		11	Epicentre, North of New
		iS	23 00	8		11	Caledonia.
		SR1	23 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				Regular sinusoidal L waves
		M6	37 27	11		96	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	23 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	33 30			5	

M2 21 00 18

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Dominion Observatory, Wellington.

1925 December

Constants: (a) Milne-Shaw No.18, 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	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=30°.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	