1925

VICTORIA, B.C.

EARTHQUAKE STATION, METEOROLOGICAL SERVICE OF CANADA

LATITUDE, 48° 24′ N. LONGITUDE, 123° 19′ W HEIGHT, 222 feet above sea level. SUBSOIL, Rock

Time: Mean Greenwich, MIDNIGHT TO MIDNIGHT. Period 12 seconds.

INSTRUMENTS—Two Milne-Shaw, one Weichert, Vertical. Magnification ,250 Damping 20-1.

FROM..... ..... To.....

NO.	DATE	PHASE	TIME	PERIOD	Amplitude A_N	Amplitude A_E	Amplitude A_Z	DISTANCE
			h. m. s.	s.	μ	μ	μ	km
	January	1925.						
	5th.	LE	21 54 45	20				
		LN	21 55 00	14				
		ME	21 56 20	20		8		
		MN	21 59 19	12	3			
		F	22 05 12?					
	5th.	LE	22 12 28	20				
		ME	22 13 30	15		4		NS component too small to measure.
		F	22 24 00					
	9th.	LE	18 30 26	15				
		LN	18 32 34	14				
		ME	18 31 39	15		4		
		MN	18 34 50	14	2			
		FE	18 52 51					
	14th	LE	10 59 00	20				
		ME	11 01 38	20		3		
		FN	11 16 00?		3			
	15th	LE	17 38 01	15		1		Other phases doubtful. NS component did not record.
	18th.	O	12 05 46					
		P	12 15 05	5				
		SN	12 22 31	12				
		LN	12 30 41	30				
		LE	12 31 01	30				
		MN	12 31 25	28	122			5810
		ME	12 31 50	30		325		
		FE	14 21 53					
	21st.	P	18 50 21	8				
		L	19 10 46	30				EW component, ill defined.
		M	19 16 30	30	7			
		F	?					
	23rd.	LE	17 40 05	16				
		LN	17 41 34	16				
		ME	17 45 04	16		2		
		FN	17 59 54		?			
	24th	L	10 57 07	20				NS component, nothing visible.
		M	11 00 12	20		3		
		F	11 08 29					
	26th	PE	5 50 13	5				
		LN	5 50 38	20				
		ME	5 51 19	10		4		
		MN	5 52 17	10	4			
		FE	6 06 30					

VICTORIA, B.C.

EARTHQUAKE STATION, METEOROLOGICAL SERVICE OF CANADA

LATITUDE, 48° 24′ N. LONGITUDE, 123° 19′ W HEIGHT, 222 feet above sea level. SUBSOIL, Rock

Time: Mean Greenwich, MIDNIGHT TO MIDNIGHT.

INSTRUMENTS—Two Milne-Shaw, one Weichert, Vertical

FROM..... TO.....

NO.	DATE	PHASE	TIME	PERIOD	Amplitude A_N	Amplitude A_E	Amplitude A_Z	DISTANCE
			h. m. s.	s.	μ	μ	μ	km
1.	January, continued.							
	26th.	O	19 01 42					
		PE	19 11 28					
		SE	19 19 19	10				
		LN	19 28 14	20				
		LE	19 30 04	20				
		ME	19 35 07	20		12		6270 km.
		MN	19 39 58	15	7			
		FN	20 26 49					
	28th	O	4 05 44					
		P	4 15 35	8				
		S	4 23 30	10				
		LN	4 29 58?	20				
		LE	4 38 16	20				
		MN	4 42 36	20	17			
		ME	4 45 05	20		22		6350
		F	6 10 58					
	28th	P?	11 15 17	10				
		LE	11 30 21	20				
		LN	11 31 15	20				
		MN	11 34 29	15	4			
		ME	11 35 58	20		7		
		F	12 02 39					
	28th.	L	18 39 19	28				NS component,
		M	18 40 09	25		6		record too small
		F	18 56 19					to measure.
	29th	PE	0 26 44	10				
		PN	0 26 59	8				
		LE	0 27 19	12				
		LN	0 27 54	10				
		ME	0 29 09	10		5		
		MN	0 31 39	8	4			
		F	0 41 14					
	30th	O	17 28 21					
		PE	17 35 58	8				
		S	17 42 00	10				
		LN	17 46 30	20				
		LE	17 48 00	20				
		ME	17 54 48	12		12		4260
		MN	17 56 44	14	13			
		PE	19 20 00					

F. Napier Denison.

VICTORIA, B.C.

EARTHQUAKE STATION, METEOROLOGICAL SERVICE OF CANADA

LATITUDE, 48° 24′ N. LONGITUDE, 123° 19′ W HEIGHT, 222 feet above sea level. SUBSOIL, Rock

Time: Mean Greenwich, MIDNIGHT TO MIDNIGHT.

INSTRUMENTS—Two Milne-Shaw, one Weichert, Vertical

FROM..... ..... To.....

NO.	DATE	PHASE	TIME	PERIOD	Amplitude			DISTANCE
					A N	A E	A Z	
			h. m. s.	s.	μ	μ	μ	km
	February.							
	1st.	P	5 42 00	10				
		LN	5 48 30	20				
		LE	5 52 06	20				
		ME	6 03 30	15	10	13		
		FE	7 22 20					
	1st.	O	21 02 32					
		?PE	21 04 01	5				
		?PN	21 05 13	5				
		LE	21 05 13	10				
		ME	21 07 44	11	21	25		660
		FN	21 55 51					
	1st.	O	22 04 12					
		PE	22 05 41	5				
		LE	22 06 53	18				
		LN	22 06 31	12				
		ME	22 07 48	11	6	8		660
		F	22 28 50?					
	2nd.	P	13 47 07	8				
		LE	14 02 24	20				
		LN	14 03 17	20				
		ME	14 07 34	20	5	20		
		FE	15 02 42?					
	2nd.	O	19 55 35					
		PE	20 02 59	8				
		PN	20 04 59	12				
		SE	20 08 51	12				
		LE	20 16 58	20				
		LN	20 15 52	20				
		ME	20 25 18	20	11	32		4090
		F	21 41 00					
	4th	LE	10 45 37	30				
		ME	10 47 27	25		9		Not shown on NS component.
		F	10 57 57					
	9th	O	14 24 45					
		PE	14 33 44	8				
		SE	14 40 53	12				
		LN	14 52 23	20				
		LE	14 52 31	20				
		ME	15 01 38	20		30		
		MN	15 11 51	15	16			
		F	15 40 00?					

VICTORIA, B.C.

EARTHQUAKE STATION, METEOROLOGICAL SERVICE OF CANADA

LATITUDE, 48° 24′ N. LONGITUDE, 123° 19′ W HEIGHT, 222 feet above sea level. SUBSOIL, Rock

Time: Mean Greenwich, MIDNIGHT TO MIDNIGHT.

INSTRUMENTS—Two Milne-Shaw, one Weichert, Vertical

FROM..... TO.....

NO.	DATE	PHASE	TIME	PERIOD	Amplitude A_N	Amplitude A_E	Amplitude A_Z	DISTANCE
	February, continued.		h. m. s.	s.	μ	μ	μ	km
	10th	LE	3 44 10	18				Light off on NS component at Max.
		ME	3 48 24	10		8		
	10th	P.L.&M.	10 32 13	3	4	7		Local, aroused some sleepers. Duration about 2 seconds.
	13th.	P	14 12 59	6				
		LE	14 30 33	28				
		LN	14 31 21	20				
		ME	14 34 03	20	5	7		
		F	14 58 11					
	16th	O	18 01 42					
		PN	18 12 02	6				
		SN	18 20 24	10				
		LN	18 40 24	35				
		LE	18 41 10	30				
		ME	18 55 31	24		15		
		MN	18 58 50	25	13			6860
		FE	19 59 20					
	20th	O	1 02 16					
		PE	1 12 00	6				
		SE	1 19 48	13				
		LN	1 26 48	40				
		ME	1 29 45	30	20	56		6220
		F	3 06 24					
	21st.	LE	19 38 58	18				
		ME	19 42 56	18		4		
		MN	19 43 10	18	4			
		F	20 05 58					
	23rd.	O	23 53 34					
		P	23 58 02	7				
		LE	0 01 38	12				
		ME	0 04 04	12		152		2150
		MN	0 07 47	12	130			2220
		FN	2 10 02					

F. Napier Denison.

VICTORIA, B.C.

EARTHQUAKE STATION, METEOROLOGICAL SERVICE OF CANADA

LATITUDE, 48° 24′ N. LONGITUDE, 123° 19′ W HEIGHT, 222 feet above sea level. SUBSOIL, Rock

Time: Mean Greenwich, MIDNIGHT TO MIDNIGHT.

INSTRUMENTS—Two Milne-Shaw, one Weichert, Vertical

FROM..... ..... TO..... .....

NO.	DATE	PHASE	TIME	PERIOD	Amplitude A N	Amplitude A E	Amplitude A Z	DISTANCE
			h. m. s.	s.	μ	μ	μ	km
	March, 1925.							
	1st.	O	2 19 00					
		P	2 26 08	8				
		S	2 31 48	14				
		L	2 36 48	10				
		MN	2 37 58	10	329			
		ME	2 38 12	10		175		3870 Quebec.
		FE	5 07 48					
	3rd	LE	2 57 37	16				
		LN	2 58 11	10				
		ME	2 58 15	14	2	3		
		F	3 01 05					
	3rd.	ME	11 55 10	12		2		NS record, too small to measure.
		F	11 58 04					
	7th.	LE	19 26 11	25				
		LN	19 26 51	20				
		ME	19 30 31	22		3		
		MN	19 33 29	16	3			
		F	19 59 31					
	8th.	LE	1 38 11	25				
		LN	1 39 01					
		ME	1 39 26	22	3	3		
		F	?					
	16th	PE	15 06 33	8				
		LE	15 23 08	30				
		ME	15 35 46	20		35		
		MN	15 39 00	20	35			
		FE	17 13 48					
	18th	P	14 25 55	8				
		LN	14 40 25	15				
		LE	14 44 10	20				
		ME	14 51 40	19	1	3		
		FE	15 19 55					
	21st.	PE	11 41 33	6				
		LE	11 43 23	10				
		ME	11 44 48	14	1	2		
		F	11 49 48					

VICTORIA, B.C.

EARTHQUAKE STATION, METEOROLOGICAL SERVICE OF CANADA

LATITUDE, 48° 24′ N. LONGITUDE, 123° 19′ W HEIGHT, 222 feet above sea level. SUBSOIL, Rock

Time: Mean Greenwich, MIDNIGHT TO MIDNIGHT.

INSTRUMENTS—Two Milne-Shaw, one Weichert, Vertical

FROM..... TO.....

NO.	DATE	PHASE	TIME	PERIOD	Amplitude			DISTANCE
					A_N	A_E	A_Z	
			h. m. s.	s.	μ	μ	μ	km
	March, continued.							
	21st.	LE	15 37 58	8				
		ME	15 40 45	10	1	2		
		F	15 42 48					
	21st.	LE	15 37 58	8				
		ME	15 40 45	10	1	2		
		F	15 42 48					
	22nd.	O	8 41 03					
		P	8 54 51	10				
		SN	9 05 46	15				
		SE	9 06 31	15				
		LN	9 18 46	35				
		LE	9 23 26	20				
		MN	9 19 37	35	100			9930
		ME	9 34 56	18		52		10970
		F	12 49 46					
	22nd.	LE	14 50 45	20				NS record too
		ME	14 53 50	20		4		small to measure.
		F	15 20 15					
	27th	LE	5 41 00	18				
		ME	5 42 57	20		5		
		MN	5 44 37	12	2			
		F	5 49 57					
	29th	O	21 12 36					
		PE	21 22 10	8				
		S	21 29 58	10				
		LE	21 43 27	12				
		LN	21 43 52	12				
		M	21 52 04	12	11	8		6220
		F	23 13 52					

F. Napier Denison.

VICTORIA, B.C.

EARTHQUAKE STATION, METEOROLOGICAL SERVICE OF CANADA

LATITUDE, 48° 24′ N. LONGITUDE, 123° 19′ W HEIGHT, 222 feet above sea level. SUBSOIL, Rock

Time: Mean Greenwich, MIDNIGHT TO MIDNIGHT. Period 12 seconds.

INSTRUMENTS—Two Milne-Shaw, one Weichert, Vertical Magnification 250
Damping 20-1

FROM..... TO.....

NO.	DATE	PHASE	TIME	PERIOD	Amplitude A_N	Amplitude A_E	Amplitude A_Z	DISTANCE	
	1925.		h. m. s.	s.	μ	μ	μ	km	
	April.								
	3rd.	LE	22 07 32	8					
		ME	22 11 17	15		2			NS component did not record.
		F	22 15 22						
	5th.	PE	21 28 22	7					
		LE	21 36 39	30					
		ME	21 44 34	17		3			
		MN	21 42 09	17	3				
		FE	22 20 23						
	7th.	O	18 12 46						
		PE	18 23 18	7					
		SE	18 31 51	13					
		LN	18 46 00	28					
		LE	18 50 21	30					
		ME	18 58 02	18	3	6		7080	
		F	19 54 50						
	11th	O	10 51 51						
		PE	11 02 24	8					
		PN	11 02 09	8					
		S	11 10 59	10					
		LE	11 28 08	14					
		ME	12 27 09	16	23	44		7110	
		F	14 16 54						
	16th.	O	19 53 28						
		PE	20 05 46	7					
		SE	20 16 02	10					
		LE	20 36 08	30					
		LN	20 38 16	24					
		ME	20 46 54	20		23		9100	
		MN	20 56 08	20	20				
		F	22 36 56						
	22nd.	PE	23 35 18	8					
		LN	23 53 18	30					
		LE	23 58 14	30					
		MN	0 02 49	18	2				
		ME	0 05 42	20		6			
		F	0 55 42						
	25th	O	13 40 21						
		PE	13 41 20	7					
		LE	13 42 07	10					
		MN	13 42 47	10	4				
		ME	13 43 37	10		2		430?	
		F	13 56 57						

VICTORIA, B.C.

EARTHQUAKE STATION, METEOROLOGICAL SERVICE OF CANADA

LATITUDE, 48° 24′ N. LONGITUDE, 123° 19′ W HEIGHT, 222 feet above sea level. SUBSOIL, Rock

Time: Mean Greenwich, MIDNIGHT TO MIDNIGHT.

INSTRUMENTS—Two Milne-Shaw, one Weichert, Vertical

FROM..... TO.....

NO.	DATE	PHASE	TIME	PERIOD	Amplitude			DISTANCE
					A_N	A_E	A_Z	
			h. m. s.	s.	μ	μ	μ	km
	April, continued.							
	26th	O	8 34 55					
		PE	8 50 17	6				
		SE	9 03 17	10				
		LE	9 25 00	30				
		MN	9 34 17	18	5			
		ME	9 36 23	16		4		13000?
		F	11 01 34					
	27th.	PE	7 10 48	8				
		LE	7 30 36	20				
		ME	7 32 16	20		2		NS component, no record.
		F	7 48 56					
	29th.	O	22 29 46					
		PE	22 30 19	6				
		LE	22 30 44	20				
		ME	22 31 21	11		9		230?
		MN	22 31 34	10	12			
		F	22 36 59					

F. Napier Denison,
Seismologist.

VICTORIA, B.C.

EARTHQUAKE STATION, METEOROLOGICAL SERVICE OF CANADA

LATITUDE, 48° 24′ N. LONGITUDE, 123° 19′ W HEIGHT, 222 feet above sea level. SUBSOIL, Rock

Time: Mean Greenwich, MIDNIGHT TO MIDNIGHT. Period, 12 seconds.

INSTRUMENTS—Two Milne-Shaw, one Weichert, Vertical Magnification, 250 Damping 20-1

FROM..... ..... To.....

NO.	DATE	PHASE	TIME	PERIOD	Amplitude			DISTANCE
					A_N	A_E	A_Z	
	1925.		h. m. s.	s.	μ	μ	μ	km
	May							
	3rd.	O	17 23 20					
		PE	17 35 45	6				
		SE	17 46 17	10				
		LE	18 02 22	25				
		LN	18 04 10	30				
		MN	18 11 10	28	35			
		ME	18 11 17	25		89		9440
		F	20 26 50					
	3rd.	PN	23 19 12	8				
		LN	0 01 52	20				
		LE	0 03 12	20				
		MN	0 37 29	20	28			
		ME	0 41 54	18		29		
		F	2 35 24					
	4th	P	11 49 55	5				
		LE	12 09 21	20				
		LN	12 15 11	15				
		ME	12 16 31	18	2	5		
		F	12 48 43					
	5th	O	10 15 37					
		P	10 23 53	5				
		SE	10 30 26	10				
		LE	10 42 51	20				
		LN	10 44 16	20				
		MN	11 01 51	16	6			
		ME	11 10 14	20		17		4830
		F	13 43 01					
	5th	O	23 22 47					
		PE	23 35 15	8				
		PN	23 35 21	8				
		S	23 45 41	10				
		LN	0 03 51	40				
		LE	0 08 46	25				
		MN	0 04 31	25	10			
		ME	0 10 39	25		20		9310
		FE	2 15 41					
	7th.	PE	14 58 10	8				
		PN	14 58 40	8				
		MN	15 13 14	20	1			
		ME	15 40 00	15		1		
		FN	15 50 00					
	12th	LE	19 50 10	8				
		LN	19 52 00	8				
		ME	19 55 20	8	1	1		
		F	20 01 00					
	13th.	Record of quake too small to measure.						

VICTORIA, B.C.

EARTHQUAKE STATION, METEOROLOGICAL SERVICE OF CANADA

LATITUDE, 48° 24′ N. LONGITUDE, 123° 19′ W HEIGHT, 222 feet above sea level. SUBSOIL, Rock

Time: Mean Greenwich, MIDNIGHT TO MIDNIGHT.

INSTRUMENTS—Two Milne-Shaw, one Weichert, Vertical

FROM..... ..... To..... .....

NO.	DATE	PHASE	TIME	PERIOD	Amplitude A_N	Amplitude A_E	Amplitude A_Z	DISTANCE
	1925.		h. m. s.	s.	μ	μ	μ	km
	May, continued.							
	15th	O	11 57 36					
		PE	12 09 49	5				
		SE	12 19 59	12				
		LE	12 36 59	25				
		MN	12 43 09	20	6			
		ME	12 44 49	20		6		9000
		FE	13 17 59					
	16th	LE	11 10 29	15				
		ME	11 29 09	15		2		Not recorded on NS component.
		F	11 37 59					
	19th	O	5 29 48					
		P	5 43 50	8				
		SE	5 55 43	10				
		L	?					
		MN	7 00 30	20	15			
		ME	7 08 36	14		13		11,290
		F	8 27 50					
	20th	PE	11 25 22	8				NS too small to measure.
	20th	PE	23 09 00	8				
		ME	23 37 10	14		2		NS too small to measure.
		FE	0 02 00					
	22nd	P	10 00 46	8				
		L	10 09 59	15				
		MN	10 13 19	10	2			
		ME	10 15 34	10		2		
		F	11 20 29					
	23rd.	(P) or S.	2 30 28	8				
		LN	2 40 28	20				
		LE	2 44 58	20				
		ME	2 58 46	15	4	4		
		FN	4 14 58					
	23rd.	LN	21 42 10	18				
		MN	21 43 13	15	2			
		ME	21 48 05	12		2		
		F	21 57 55					
	24th	LE	2 16 20	12				NS component, too small to measure.
		ME	2 20 25	12		2		
		FE	2 36 55					
	25th	PE	4 07 13	8				
		LE	4 30 08	20				
		ME	4 40 23	15		2		
		MN	4 56 58	12	2			
		FE	5 11 53					

VICTORIA, B.C.

EARTHQUAKE STATION, METEOROLOGICAL SERVICE OF CANADA

LATITUDE, 48° 24′ N. LONGITUDE, 123° 19′ W HEIGHT, 222 feet above sea level. SUBSOIL, Rock

Time: Mean Greenwich, MIDNIGHT TO MIDNIGHT.

INSTRUMENTS—Two Milne-Shaw, one Weichert, Vertical

FROM..... ..... To.....

NO.	DATE	PHASE	TIME	PERIOD	Amplitude A N	Amplitude A E	Amplitude A Z	DISTANCE	
	May, continued.		h. m. s.	s.	μ	μ	μ	km	
	26th	PE	8 33 55	10					
		LE	8 43 16	25					
		LN	8 43 36	18					
		ME	8 43 26	20		6			
		MN	8 46 36	16	4				
		F	8 55 56						
	27th	L	2 31 56	20	1	1			
	27th	O	2 30 02						
		PN	2 40 38	8					
		SN	2 49 16	12					
		ME	2 53 31	20		2			
		MN	2 59 36	20	2			7170	
		FE	3 25 56						
	27th	LN	21 14 54	15					
		LE	21 17 24	20					
		MN	21 22 27	18	1				
		ME	21 22 44	18		1			
		FE	21 39 04						
	28th	PN	6 15 23	8					
		PE	6 15 31	8					
		SE	6 30 45	10					
		SN	6 31 03	10					
		LE	6 57 23	20					
		ME	7 34 51	20	7	8			
		F	8 22 53						
	29th	LE	17 23 35	25					NS component, too small to measure.
		ME	17 28 28	20		2			

F. Napier Denison.

VICTORIA, B.C.

EARTHQUAKE STATION, METEOROLOGICAL SERVICE OF CANADA

LATITUDE, 48° 24′ N. LONGITUDE, 123° 19′ W HEIGHT, 222 feet above sea level. SUBSOIL, Rock

Time: Mean Greenwich, MIDNIGHT TO MIDNIGHT. Period 12 seconds. Magnification, 250

INSTRUMENTS—Two Milne-Shaw, one Weichert, Vertical Damping 20-1

FROM..... TO.....

NO.	DATE	PHASE	TIME	PERIOD	Amplitude A_N	Amplitude A_E	Amplitude A_Z	DISTANCE
			h. m. s.	s.	μ	μ	μ	km
	1925. June.							
	2nd.	L	1 45 28	12				
		MN	45 33	9	1	1		
	2nd.	LE	3 40 02	9				
		MN	40 03	10	1	1		
		FN	42 40					
	2nd.	LE	22 13 15	20			NS too small to	
		ME	22 14 07	15		1	measure.	
	3rd.	0	4 35 14					
		PN	4 47 51	5				
		PE	47 53	5				
		SE	58 30	12				9530
		SN	58 40	10				
		LE	5 17 55	30				
		MN	16 53	28	44			
		ME	29 49	25		37		
		FE	7 43 56					
	4th	0	1 13 09					
		PE	14 51	5				
		LE	16 14	18				
		ME	16 32	20	9	17		760 km.
		FE	2 04 56					
	4th	0	12 03 00					
		PN	04 16	10				
		PE	04 24	6				
		LE	05 33	20				
		ME	05 43	30	52	162		630
	7th	0	23 41 33					
		P	51 35	5				
		SE	59 41	8				
		LE	0 11 20	40				
		LN	13 15	26				
		MN	14 05	20	8	6		6550
		FN	1 07 45					
	9th	0	13 41 27					
		PE	54 14	10				
		PN	54 21	5				
		SE	14 04 59	18				
		SN	05 39	10				
		LN	21 01	30				
		ME	33 09	20	29	58		9700
		FE	17 04 14					

VICTORIA, B.C.

EARTHQUAKE STATION, METEOROLOGICAL SERVICE OF CANADA

LATITUDE, 48° 24′ N. LONGITUDE, 123° 19′ W HEIGHT, 222 feet above sea level. SUBSOIL, Rock

Time: Mean Greenwich, MIDNIGHT TO MIDNIGHT.

INSTRUMENTS—Two Milne-Shaw, one Weichert, Vertical

FROM..... TO.....

NO.	DATE	PHASE	TIME	PERIOD	Amplitude			DISTANCE
					A_N	A_E	A_Z	
	June, continued.		h. m. s.	s.	μ	μ	μ	km
	10th	LN	9 14 27	15				
		ME	9 15 22	12	1	1		
		FN	9 24 57					
	11th	PE	16 21 53	8				
		LE	44 13	18				
		ME	58 15	18	1	3		
		FE	17 28 16					
	12th	PE	11 23 04	10				
		LE	44 10	20				
		LN	45 12	20				
		ME	45 22	20	1	4		600
		FE	12 39 52					
	12th	LN	23 21 52	22				
		MN	25 52	28	2			EW component, too small to measure.
		FN	29 52					
	13th	LN	21 22 19	22				
		LE	25 19	25				
		ME	34 39	20	1	3		
		FE	46 49					
	18th	L	21 36 20	20				
		ME	37 12	10	4	6		
		FN	49 50					
	19th	O	7 51 15					
		P	8 02 49	5				
		SE	12 21	10				8240
		SN	12 29	10				
		LE	27 17	20				
		LN	30 28	20				
		MN	46 31	14	2	3		
		FN	9 41 49					
	19th	LN	17 10 18	20				
		MN	13 20	16	1			EW component, clock stopped.
		FN	26 18					
	20th	PE	13 17 14	8				
		LE	27 28	10				
		MN	30 47	10	3	1		
		FN	14 35 05					
	24th	P	5 58 59	10				
		LE	6 15 29	20				
		M	20 09	15	1	1		
		FE	7 02 59					

VICTORIA, B.C.

EARTHQUAKE STATION, METEOROLOGICAL SERVICE OF CANADA

LATITUDE, 48° 24′ N. LONGITUDE, 123° 19′ W HEIGHT, 222 feet above sea level. SUBSOIL, Rock

Time: Mean Greenwich, MIDNIGHT TO MIDNIGHT.

INSTRUMENTS—Two Milne-Shaw, one Weichert, Vertical

FROM..... ..... TO.....

NO.	DATE	PHASE	TIME	PERIOD	Amplitude A_N	Amplitude A_E	Amplitude A_Z	DISTANCE
			h. m. s.	s.	μ	μ	μ	km
	JUNE (continued)							
	26th	O	1 42 48					
		P	1 53 15?)	8				P.S & L.
			1 56 33)	8				difficult to
	E	S	2 08 10	12				determine.
		L	2 33 07	35				
		M	2 37 18	25		375		10,900 km.
		F	7 01 13					
		O	1 42 46					
		P?	1 53 15					
		P	1 56 31	6				
	N	S	2 08 08	12				
		L	2 33 38	35				
		M	2 46 13	20	209			10,900 km.
		F	7 00 58					
	30th	O	15 44 16					
		P	15 54 01	8				
		S	16 01 51	12				
	E	L	16 12 11	25				
		M	16 12 48	25		80		6250 km.
		F	19 01 01					
		O	15 44 16					
		P	15 54 01	10				
	N	S	16 01 51	12				
		L	16 09 43	25				
		M	16 10 29	25	52			6250
		F	18 59 31					

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VICTORIA, B.C.

EARTHQUAKE STATION, METEOROLOGICAL SERVICE OF CANADA

LATITUDE, 48° 24′ N. LONGITUDE, 123° 19′ W HEIGHT, 222 feet above sea level. SUBSOIL, Rock

Time: Mean Greenwich, MIDNIGHT TO MIDNIGHT.

1925

INSTRUMENTS—Two Milne-Shaw one. Weichert, Vertical

FROM Montana Quake TO .....

NO.	DATE	PHASE	TIME	PERIOD	Amplitude A_N	Amplitude A_E	Amplitude A_Z	DISTANCE
			h m s	s	μ	μ	μ	Note.
	June 28	O	1:21:13					W. displacement of 18 mm in 16 mm from R
		P	1:23:08	6				
	E	L	1:24:42	10				Km
		M.	1:25:23	10	-	243		A: 870
		F	5':5'1:5'0					
		O	1:21:54					
	N.	P	1:23:09	6				S. Displacement of 20 mm in 12 mm from R
		L	1:25:00	8				Km.
		M.	1:26:02	8	282			A: 1030
		F	4:47:5'0					
		O	1:21:12					
	V.	P.	1:23:09	4				
		L	1:24:45	8				
		M.	1:26:33	8	-	-	212	Km. A: 880
		F.	1:36:50					

V. W. Ogilvie Dewdney

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EARTHQUAKE STATION, METEOROLOGICAL SERVICE OF CANADA

LATITUDE, 48° 24′ N. LONGITUDE, 123° 19′ W HEIGHT, 222 feet above sea level. SUBSOIL, Rock

Time: Mean Greenwich, MIDNIGHT TO MIDNIGHT.

INSTRUMENTS—Two Milne-Shaw, one Weichert, Vertical

FROM..... TO.....

NO.	DATE	PHASE	TIME	PERIOD	Amplitude A_N	Amplitude A_E	Amplitude A_Z	DISTANCE
			h. m. s.	s.	μ	μ	μ	km
	June, continued.							
	28th	O	1 21 13					Montana quake.
		PE	23 08	6				W movement of 18μ
		LE	24 42	10				in 16 min. from P.
		ME	25 23	10		243		870 Km.
		MN	26 02	8	282			PN 1 23 09
		FE	5 51 50					LN 1 25 00
								S movement of 20μ
		VERTICAL:						in 12 min. from P.
								1030 km.
		O	1 21 12					
		P	23 09	4				
		L	23 45	8				
		M	26 33	8			212	880 km.
	28th	LE	2 10 00	10				
		MN	10 20	10	251			During previous quake
		ME	10 40			195		
		Vertical:						
		O	2 08 43					
		P	09 44	2				
		L	10 32	8				
		M	10 40	10			31	440
		F	12 50					
	28th	PN	3 42 48	3				
		MN	43 00	10	12			
		ME	43 35	10		13		
		F	46 50					
	28th	PE	22 36 34	3				
		LE	36 47	8				
		ME	36 47	8		2		120
		MN	36 49	10	5			90
		FN	48 53					
	29th	O	14 41 55					
		P	45 47	6				Santa Barbara,
		LE	48 55	12				1830 km.
		LN	49 52	18				NS component, off
		MN	52 27	12	226?			paper, amplitude
		MZ	52 40	12			15	estimated from
		ME	52 49	12		207		zero.
		FE	18 16 53					
	29th	LN	19 04 31	15				
		ME	05 41	13		2		
		MN	06 13	15	2			
		FN	17 59					940 km.

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EARTHQUAKE STATION, METEOROLOGICAL SERVICE OF CANADA

LATITUDE, 48° 24′ N. LONGITUDE, 123° 19′ W HEIGHT, 222 feet above sea level. SUBSOIL, Rock

Time: Mean Greenwich, MIDNIGHT TO MIDNIGHT.

INSTRUMENTS—Two Milne-Shaw, one Weichert, Vertical

FROM..... TO.....

NO.	DATE	PHASE	TIME	PERIOD	Amplitude			DISTANCE
					A_N	A_E	A_Z	
			h. m. s.	s.	μ	μ	μ	km
	June ,continued.							
	30th	P	4 05 02					
		LN	21 03	14				
		LE	22 00	20	1	1		
		FE	5 17 00					
	30th	LN	6 36 30	10				
		ME	6 37 10					
	30th	LE	9 26 20	15				
		LN	27 12	14				
		MN	29 00	14	1			
		ME	29 08	15		4		
		FE	38 00					

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VICTORIA, B.C.

EARTHQUAKE STATION, METEOROLOGICAL SERVICE OF CANADA

LATITUDE, 48° 24′ N. LONGITUDE, 123° 19′ W HEIGHT, 222 feet above sea level. SUBSOIL, Rock

Time: Mean Greenwich, MIDNIGHT TO MIDNIGHT.

INSTRUMENTS—Two Milne-Shaw, one Weichert, Vertical

Period 12 seconds.
Magnification, 250
Damping 20-1

FROM..... TO.....

NO.	DATE	PHASE	TIME	PERIOD	Amplitude A_N	Amplitude A_E	Amplitude A_Z	DISTANCE
			h. m. s.	s.	μ	μ	μ	km
	1925 JULY.							
	3rd.	LE	16 46 59	18				
		ME	16 48 09	10	1	1		640 km.
		FE	16 55 19					
	3rd	LE	18 29 09	10				
		LN	18 30 09	20				
		ME	18 31 49	9	1	2		1530 km.
		FE	18 57 49					
	4th	O	9 26 52					
		P	9 34 38	8				
		SE	9 40 48	16				
		SN	9 41 28	16				
		LE	9 51 53	30				
		LN	9 52 23	26				
		ME	9 54 27	24	17	38		4390 km.
		FE	11 54 48					
	5th	LN	2 21 54	8				
		ME	2 23 12	10		2		1620?
		MN	2 23 42	8	2			
		FN	2 37 44					
	5th	LE	2 59 33	15				
		ME	3 01 31	8		1		NS component, too small to measure.
		FE	3 02 43					
	5th	LN	4 04 47	10				
		LE	4 05 32	14				
		MN	4 06 41	8	2	2		Cal?
		FE	4 21 43					
	5th	LE	4 55 18	16				
		MN	4 56 41	10	1			
		ME	4 57 48	10		1		Cal.
		FN	5 12 43					
	5th	LN	7 36 18	13				
		LE	7 39 23	20				
		ME	7 42 45	20	1	2		
		FN	7 59 43					
	6th	LE	7 27 19	10				
		ME	7 27 34	10	1	1		
		FN	7 33 38					
	6th.	LN	11 42 38	12				
		ME	11 42 48	12	1			Clock stopped on EW component.
		F	12 03 38					

VICTORIA, B.C.

EARTHQUAKE STATION, METEOROLOGICAL SERVICE OF CANADA

LATITUDE, 48° 24′ N. LONGITUDE, 123° 19′ W HEIGHT, 222 feet above sea level. SUBSOIL, Rock

Time: Mean Greenwich, MIDNIGHT TO MIDNIGHT.

INSTRUMENTS—Two Milne-Shaw, one Weichert, Vertical

FROM..... ..... To.....

NO.	DATE	PHASE	TIME	PERIOD	Amplitude			DISTANCE
					A_N	A_E	A_Z	
			h. m. s.	s.	μ	μ	μ	km
	July, continued.							
	6th	LN	12 40 06	8				Clock stopped on
		MN	12 40 54	8	1			EW component.
	6th	LN	13 04 06	18				Clock stopped on
		M	?		1			EW component.
		F	13 16 38					
	7th.	LN	9 40 16	26				EW clock under
		MN	9 50 33	20	3			repair.
		F	10 22 56					
	7th.	O	14 12 24					
		PN	14 18 55	4				3390 km.Mexico
		SN	14 24 05	10				
		LN	14 30 17	20				EW clock under
		MN	14 32 11	18	83			repair.
		F	16 58 25					
	7th	O	17 41 32					
		PE	17 53 45	8				
		SE	18 03 55	10				
		LN	18 13 05	20				
		LE	18 15 46	20				
		ME	18 23 03	18	17	24		9000 km.
		FE	20 02 55					
	8th	PN	1 45 42	7				
		PE	1 45 49	6				
		LN	1 58 55	30				
		LE	2 04 04	18				
		MN	2 01 35	15	1			
		ME	2 12 28	18		4		
		FE	2 55 54					
	8th.	LN	12 05 13	20				
		LE	12 05 29	20				
		ME	12 08 33	20	1	2		
		FE	12 50 32					
	8th	LN	15 09 13	18				
		MN	15 11 38	12	2			
		LE	15 16 16	22				
		ME	15 19 35	18		2		
		FE	16 02 13					
	8th	LN	19 11 03	20				
		LE	19 15 53	18				
		ME	19 17 58	15	1	2		
		FE	20 03 38					
	10th	O	14 45 07					
		P	14 45 50	4				
		L	14 46 25	8				
		ME	14 46 25	8	3	2		320? Montana.
		FN	14 55 08					

VICTORIA, B.C.

EARTHQUAKE STATION, METEOROLOGICAL SERVICE OF CANADA

LATITUDE, 48° 24′ N. LONGITUDE, 123° 19′ W HEIGHT, 222 feet above sea level. SUBSOIL, Rock

Time: Mean Greenwich, MIDNIGHT TO MIDNIGHT.

INSTRUMENTS—Two Milne-Shaw, one Weichert, Vertical

FROM..... TO.....

NO.	DATE	PHASE	TIME	PERIOD	Amplitude			DISTANCE
					A_N	A_E	A_Z	
			h. m. s.	s.	μ	μ	μ	km
	July, continued.							
	29th	PE or S	5 22 47	8				
		LE	5 43 07	20				
		LN	5 45 37	20				
		MN	5 52 33	18	1			
		ME	5 57 35	16		1		
		FE	6 50 17					
	30th	O	12 25 13					
		PE	12 27 15	4				
		LE	12 28 55	10				
		ME	12 29 35	10		1		920 km.
		MN	12 30 25	10	5			
		FE	12 37 55					
	31st.	O	8 48 45					
		P	8 56 19	5				
		SE	9 02 19	12				
		LN	9 27 19	10	1			
		LE	9 19 41	20				
		ME	9 31 53	14		1		4220 km.
		FE	10 20 43					

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EARTHQUAKE STATION, METEOROLOGICAL SERVICE OF CANADA

LATITUDE, 48° 24′ N. LONGITUDE, 123° 19′ W HEIGHT, 222 feet above sea level. SUBSOIL, Rock

Time: Mean Greenwich, MIDNIGHT TO MIDNIGHT.

INSTRUMENTS—Two Milne-Shaw, one Weichert, Vertical

Period 12 seconds.
Magnification, 250
Damping, 20-1.

FROM..... TO.....

NO.	DATE	PHASE	TIME	PERIOD	Amplitude A_N	Amplitude A_E	Amplitude A_Z	DISTANCE
			h. m. s.	s.	μ	μ	μ	km
	AUGUST	1925.						
137	1st.	PE	20-49-37	4				Felt at Victoria & vicinity. Duration 1 second. (Slight) 50 km.
		L	20-49-43	6				
		M	20-49-50	6	4	3		
		FE	20 51 40					
138.	6th	PE	?14-45-26	8				NS component, too small to measure.
		LE	15-03-56	20				
		ME	15-06-26	20		2		
		FE	15-36-06					
139.	7th.	LE	7-33-13	30				NS record much smaller.
		ME	7-49-16	18		3		
140.	7th.	O	7-47-29					
		PE	7-54-29	5				
		PN	7-54-56	5				
		SE	8-00-02	11				
		SN	7-59-59	8				
		LE	8-06-08	20				
		ME	8-09-44	20	46	70		3750 km. Mexico.
		FE	10-08-53					
141.	8th	PE	3-07-21	4				
		LE	3-26-37	18				NS component, not recorded.
		ME	3-38-46	18		1		
		FE	4-02-28					
142.	11th	L	20-29-17	20				
		MN	20-32-20	18	2	1		
143.	12th	O	6-59-06					
		PE	7-09-34	4				
		SE	7-18-04	8				
		LN	7-28-59	30				
		MN	7-30-14	20	6			
		ME	7-34-03	15		2		7010 km.
		FN	8-14-34					
144.	13th	PE	2-52-10	3				
		L	2-52-50	8				
		ME	2-52-59	8	1	.5		360 km. Montana.
		FE	3-04-00					
145.	14th	P?	0-07-14	3				
		LE	0-07-19	7				
		ME	0-07-36	7	5	5		
		F	0-12-14					
146.	14th	PE	4-28-16	7				
		LE	5-02-11	30				
		ME	5-11-26	20	8	6		
		F	6-40-26					

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EARTHQUAKE STATION, METEOROLOGICAL SERVICE OF CANADA

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Time: Mean Greenwich, MIDNIGHT TO MIDNIGHT.

INSTRUMENTS—Two Milne-Shaw, one Weichert, Vertical

FROM..... TO.....

NO.	DATE	PHASE	TIME	PERIOD	Amplitude			DISTANCE
					A_N	A_E	A_Z	
			h. m. s.	s.	μ	μ	μ	km
147.	Aug.14,	PE	6-43-16	4				
		LE	7-04-51	20				
		ME	7-11-56	20		3		
		FE	7-40-26					
148.	16th	LE	2-46-53	18				
		ME	2-59-28	12	2	2		
		FE	3-24-38					
149	19th	O	5-24-48					
		PE	5-31-07	4				
		SE	5-36-08	8				
		LE	5-37-48	24				
		ME	5-40-33	18	4	6		3250 km.
		FE	7-29-58					
150	19th	O	12-07-13					
		P	12-15-19	8				
		SE	12-21-44	15				4680 km.
		LE	12-28-09	26				W.Aleutian Islands
		ME	12-30-20	22		146		or off Kamchatka.
		MN	12-35-02	20	96			
		FE	16-52-37					
151	19th	LE	18-07-04	12				
		ME	18-10-00	12		1		
		FE	18-17-30					
152.	19th	LE	21-22-25	20				NS component, too
		ME	21-28-18	19		1		small to measure
		FE	21-40-00					
153.	20th	LE	23-55-28	20				
		ME	23-58-26	18		2		
		FE	0-23-22					
154.	21st.	LE	11-20-02	20				
		ME	11-20-32	12	3	2		
		FE	11-39-04					
155.	24th	LN	13-56-47	15				
		FE	14-37-02			1		
156.	28th	LN	10-32-24	20				
		MN	11-34-41	14	2	1		
		FE	11-23-17					
157	29th	O	22-36-18					
		P	22-41-58	5				
		SE	22-46-28	10				
		LE	22-49-21	20				
		ME	22-51-28	20	15	53		2820 Km. Probably
		FN	0-21-40					Aleutian Islands.
158.	31st.	LE	10-47-11	30				
		ME	10-51-51	15	2	2		
		FE	11-17-11					

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EARTHQUAKE STATION, METEOROLOGICAL SERVICE OF CANADA

LATITUDE, 48° 24′ N. LONGITUDE, 123° 19′ W HEIGHT, 222 feet above sea level. SUBSOIL, Rock

Time: Mean Greenwich, MIDNIGHT TO MIDNIGHT.

INSTRUMENTS—Two Milne-Shaw, one Weichert, Vertical Period 12 seconds. Magnification, 250 Damping, 20-1

FROM..... To.....

NO.	DATE	PHASE	TIME	PERIOD	Amplitude			DISTANCE
					A_N	A_E	A_Z	
			h. m. s.	s.	μ	μ	μ	km
	SEPTEMBER, 1925.							
159.	3rd.	LE	21-47-10	20				
		ME	21-51-58	10	1	1		
		FE	22-05-45					
160.	4th.	P	10-50-27	5				
		LE	10-59-00	20		1		
		FN	11-20-10					
161.	5th	O	16-30-07					
		PE	16-37-53	5				
		S	16-44-03	14				
		LN	16-49-23	27				
		LE	16-49-38	20				
		ME	16-56-33	15	14	12		4390 km.
		FE	19-08-08					
162.	10th	O	13-05-04					
		PE	13-08-56	4				
		SE	13-22-04	10				
		LE	13-40-31	18				
		ME	13-46-49	18		1		1830 km. NS clock stopped.
		FE	14-23-19					
163	16th	ME	3-52-11	10	1	1		
		FE	4-19-53					
164.	20th	LE	15-34-17	12				
		ME	15-34-54	12	2	4		
		FN	15-48-09					
165.	24th	LE	0-45-43	20				
		ME	0-47-01	15	3	2		
		FN	1-19-43					
166.	24th	L	5-37-34	25				
		ME	5-45-14	12	1	1		
		FE	5-57-44					
167.	25th	LE	2-56-07	18				
		MN	2-57-19	12	2	1		
		FN	3-21-37					
168.	26th	PE	10-58-31	6				
		LE	11-08-31	10				
		ME	11-11-11	10	2	2		
		FE	11-53-59					
~~29th~~ 169	29th	PE	17-43-33	6				
		PN	17-51-13	6				
		LN	18-02-22	20				
		LE	18-08-25	15				
		MN	18-09-11	14	10	6		
		FE	19-57-03					

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EARTHQUAKE STATION, METEOROLOGICAL SERVICE OF CANADA

LATITUDE, 48° 24′ N. LONGITUDE, 123° 19′ W HEIGHT, 222 feet above sea level. SUBSOIL, Rock

Time: Mean Greenwich, MIDNIGHT TO MIDNIGHT.

INSTRUMENTS—Two Milne-Shaw, one Weichert, Vertical

Period 12 seconds.
Magnification, 250
Damping 20-1

FROM..... TO.....

NO.	DATE	PHASE	TIME	PERIOD	Amplitude A_N	Amplitude A_E	Amplitude A_Z	DISTANCE
			h. m. s.	s.	μ	μ	μ	km
	October 1925.							
	4th	PE	3-59-27	10				P may be S phase.
		LE	4-05-20	25				
		ME	4-06-38	20	4	4		
		FE	4-24-38					
	5th.	O	4-09-13					
		PE	4-17-32	8				
		SE	4-24-07	12				
		LE	4-32-20	22				
		LN	4-32-43	24				
		MN	4-43-10	18	14			
		ME	4-43-32	20		20		4860 km.
		FE	6-12-50					Central America?
	12th	PN	6-04-59	5				Other phases
		SN	?6-09-53	8				indefinite.
	12th.	LN	7-11-03	20				
		MN	7-21-05	20	6			
		ME	7-29-47	20		9		
		FN	8-03-01					
	13th	O	17-40-37					
		PE	17-52-23	8				
		PN	17-52-36	5				
		S	18-02-08	12				
		LN	18-15-20	20				
		LE	18-16-47	35				
		MN	18-18-46	13	66			8250 km.
		ME	18-22-49	20		139		8490 km.
		FE	21-42-01					
	14th	O	10-34-05					
		P	10-38-22	5				
		SE	10-41-50	10				
		LE	10-46-12	20				
		ME	10-47-52	20	2	2		2040 km.
		FE	11-05-32					
	15th	LE	13-25-35	30				
		LN	13-29-05	16				
		ME	13-34-52	18	1	2		
		FN	13-54-43					
	16th.	ME	2-08-32	20		.5		NS too small to measure. F doubtful.
	18th	PE	8-51-58	8				
		ME	8-57-58	19				NS comp.masked by micros.
	19th.	P	10-52-48	8				
		LE	10-55-18	25				
		LN	10-55-44	20				
		ME	10-58-30	20	14	25		
		FE	11-39-43					

Victoria, B.C.

EARTHQUAKE STATION, METEOROLOGICAL SERVICE OF CANADA

LATITUDE, 48° 24 N. LONGITUDE, 123° 19' W. HEIGHT, 222 feet above sea level. SUBSOIL, Rock.

Time: Mean Greenwich, MIDNIGHT TO MIDNIGHT.

INSTRUMENTS—Two Milne-Shaw, one Weichert, Vertical.

FROM..... ..... TO..... .....

No.	DATE	PHASE	TIME	PERIOD	Amplitude A_N	Amplitude A_E	Amplitude A_Z	DISTANCE	
	October, continued.		h. m. s.		μ	μ	μ	km.	
	19th	LE	11-59-48	26					
		ME	12-02-08	12	1	3			
	21st.	PE	17-31-27	10					
		LE	17-36-02	25					
		ME	17-49-43	18	2	3		Mexico?	
		FN	18-24-02						
	22nd.	PE	17-27-34	8					
		PN	17-27-42	7					
		LE	18-04-04	30					
		LN	18-05-04	30					
		MN	18-19-34	22	8				
		ME	18-26-19	18		7			
		FN	19-46-04						
	25th	PE	4-54-17	8					
		LN	5-11-37	40					
		LE	5-16-16	20					
		ME	5-20-48	14	2	3			
		FN	5-36-45						
	30th	PE	15-05-17	12					
		LN	15-18-02	25				P may be S phase.	
		LE	15-22-45	28					
		ME	15-25-03	18	3	14			
		FE	16-15-55						

F. Napier Denison.

Victoria, B.C.

EARTHQUAKE STATION, METEOROLOGICAL SERVICE OF CANADA

LATITUDE, 48° 24 N. LONGITUDE, 123° 19' W. HEIGHT, 222 feet above sea level. SUBSOIL, Rock.

Time: Mean Greenwich, MIDNIGHT TO MIDNIGHT.

INSTRUMENTS—Two Milne-Shaw, one Weichert, Vertical.

Period 12 seconds
Magnification 250
Damping 20-1.

FROM..... TO.....

NOVEMBER, 1935.

NO.	DATE	PHASE	TIME	PERIOD	Amplitude A_N	Amplitude A_E	Amplitude A_Z	DISTANCE
			h m s		μ	μ	μ	km.
	#185	LE	15-20-53	18				
		MN	15-22-18	8	2			
	1st.	ME	15-22-33	8		3		
		FN	15-25-08					
	#186	PNE	0-02-19	8				
		LE	0-08-42	15				
	4th.	ME	0-09-22	12	2	2		
		FE	0-21-15					
	#187	O	13-58-02					
		PNE	14-09-37	6				
		SNE	14-19-10	10				
	6th	LN	14-36-10	25				
		LE	14-36-50	32				
		MN	14-38-28	18	3			
		ME	14-41-48	15		4		8260 km.
		FN	15-00-00					
	#188	O	19-50-20					
		PE	19-51-36	3				
		LE	19-52-38	9				
	9th.	ME	19-52-48	8	24	15		560 km.
		FN	20-01-58					
	#189	O						
		O E	14-06-29					
		PE	14-15-10	8				
		SE	14-22-03	15				
		O N	14-06-38					
		PN	14-15-11	8				
		SN	14-21-58	10				
	10th	LN	14-32-43	38				
		LE	14-35-58	30				
		MN	14-41-13	22	62			5080 km.
		ME	14-41-18	20		184		5200 km.
		FE	17-02-58					
	#190	O	12-15-44					OE 12-16-09
		PN	12-28-14	8				
		PE	12-28-26	8				
		SE	12-38-41	11				
		SN	12-38-42	10				
	13th	LN	12-54-31	~~20~~ 28				
		LE	13-01-16	20				
		ME	13-07-31	20		134		9080 km. Philip-
		ME	13-16-48	22	62			pines. From NS
		FN	14-24-56					component 9350 km.
	#191	O	11-54-42					
		PE	12-01-30	5				
		PN	12-01-31	5				
	16th.	SNE	12-06-54	14				
		LE	12-10-55	28				
		ME	12-14-12	24		403		3600 km. Mexico
		MN	12-14-54	14	98			
		FN	14-03-54					

Victoria, B.C.

EARTHQUAKE STATION, METEOROLOGICAL SERVICE OF CANADA

LATITUDE, 48° 24 N. LONGITUDE, 123° 19' W. HEIGHT, 222 feet above sea level. SUBSOIL, Rock.

Time: Mean Greenwich, MIDNIGHT TO MIDNIGHT.

INSTRUMENTS—Two Milne-Shaw, one Weichert, Vertical.

FROM..... ..... TO..... .....

NO.	DATE	PHASE	TIME	PERIOD	Amplitude A_N	Amplitude A_E	Amplitude A_Z	DISTANCE
			h m s		μ	μ	μ	km.
	NOVEMBER, continued.							
#192		0	0-17-48					
		PNE	0-29-04	5				
		SNE	0-38-19					
	17th.	LE	0-55-09	20				
		MN	1-03-11	18	14			7900 km.
		ME	1-03-18	17		17		
		FN	2-03-09					
#193		PNE	16-07-46	5				
		LE	16-14-43	15				
	19th	ME	16-16-47	11		8		
		MN	16-18-36	18	14			
		FE	16-30-20					
#194		P&LNE	21-36-56	1				Felt at Victoria
		MNE	21-37-00	2	4	3		and Bellingham.
	26th	FE	21-37-52					Under Haro Strait.
								Duration 1-2sec.
#195		LE	8-43-46	15				
	28th	ME	8-45-18	12	1	3		
		FE	9-11-34					
#196		LE	12-50-56	12				
	28th	ME	12-52-20	10	2	1		
		FN	13-31-46					
#197		0	16-13-40					
		PNE	16-26-26	5				0 derived from NS
	28th	SN	16-37-01	10				component, 16-13-49
		SE	16-37-10	11				
		LE	16-56-38	28				9680 km.
		MN	17-05-46	20	6			
		ME	17-11-36	17		11		
		FE	19-13-21					

F. Napier Denison.

Victoria, B.C.

EARTHQUAKE STATION, METEOROLOGICAL SERVICE OF CANADA

LATITUDE, 48° 24 N. LONGITUDE, 123° 19' W. HEIGHT, 222 feet above sea level. SUBSOIL, Rock.

Time: Mean Greenwich, MIDNIGHT TO MIDNIGHT.

INSTRUMENTS—Two Milne-Shaw, one Weichert, Vertical.

FROM..... ..... TO..... .....Period 12 secon
Magnification, 2
Damping 20-1

NO.	DATE	PHASE	TIME	PERIOD	Amplitude A_N	Amplitude A_E	Amplitude A_Z	DISTANCE
			h. m. s.		μ	μ	μ	km.
	DECEMBER, 1925.							
		O	16-19-42					
		PE	16-20-35	5				
	6th	LE	16-21-17	10				
		MN	16-21-29	8	5			
		ME	16-22-46	9		3		380 km.NS comp
		FN	16-38-15					gives P,9 secs.earli
								and L at 16-20-40.
	7th.	PN	8-58-10	5				
		LE	9-30-30	18				
		LN	9-32-55	17				
		ME	9-34-30	16	4	3		
		FE	9-58-20					
	9th	LE	11-41-45	13				
		ME	11-43-53	10	3	2		
		FN	11-50-25					
	10th	O	14-14-37					
		PE	14-22-43	10				
		SEN	14-29-08	14				
		LE	14-37-15	30				
		LN	14-37-35	25				
		ME	14-41-07	24		532		4690 km.
		MN	14-43-45	20	186			
		FE	17-34-17					
	10th	LE	20-58-33	30				
		LN	21-01-17	20				
		ME	21-02-41	20	3	6		
		FE	21-19-40					
	11th	PEN	0-56-55	5				
		LEN	1-01-55					
		ME	1-07-45	17	1	3		
		F	Merged into next quake.					
	11th	LE	1-50-25	26				
		ME	1-56-03	14		10		
		MN	1-59-53	9	5			
		FN	2-36-30					
	11th	LE	13-03-24	25				
		ME	13-05-23	13	1	3		
		F	13-10-05					
	17th	LE	3-56-18	20				
		ME	4-02-08	10	1	2		
		FE	4-12-58					
	19th	O	16-09-42					
		PEN	16-21-52	8				
		SE	16-32-00	20				
		SN	16-31-59	14				
		LN	16-43-57	22				
		LE	16-44-19	40				
		MN	16-49-02	30	88			
		ME	16-51-22	16		24		8950 km.
		FE	19-03-33					

Victoria, B.C.

EARTHQUAKE STATION, METEOROLOGICAL SERVICE OF CANADA

LATITUDE, 48° 24 N. LONGITUDE, 123° 19' W. HEIGHT, 222 feet above sea level. SUBSOIL, Rock.

Time: Mean Greenwich, MIDNIGHT TO MIDNIGHT.

INSTRUMENTS—Two Milne-Shaw, one Weichert, Vertical.

FROM..... ..... To..... .....

NO.	DATE	PHASE	TIME	PERIOD	Amplitude A_N	Amplitude A_E	Amplitude A_Z	DISTANCE
		DECEMBER, continued.	h. m. s.		μ	μ	μ	km.
		PE	5-30-05	8				
		LE	5-53-01	42		18		
	22nd	ME	6-02-26	18				
		MN	6-04-46	12	6			
		FE	7-12-37					
		PE	11-04-19	4				
	23rd	LE	11-08-12	10				
		ME	11-11-57	12	2	2		Alaska?
		FE	11-21-09					
		LE	18-11-09	15				
	23rd.	ME	18-11-49	10	7	7		
		F	18-19-59					
		PE	19-12-03	5				
	23rd	LE	19-29-09	12				F phase doub
		ME	19-29-36	10	2	1		
		IE	20-12-38	14				
	23rd	ME	20-12-53	10		2		
		ME	20-13-07	8	4			
		FE	20-22-56					
		PE	10-52-49	6				
	27th	LE	11-16-17	25				
		ME	11-30-14	15	4	3		
		FE	12-03-59					
		LE	17-58-06	14				
	27th	ME	17-58-06	14	2	3		
		FE	18-10-59					
		LE	18-11-09	20				
	27th	ME	18-12-39	13	5	4		
		FN	19-09-59					
		PE	2-20-50	6				
	29th	LE	2-37-30	15				
		ME	2-44-30	18	1	3		
		FN	3-26-38					
		O	8-47-34					
		PE	8-59-02	5				
		SE	9-08-30	10				
	31st.	LE	9-22-00	28				
		ME	9-26-16	20	5	4		8160 km.
		FN	10-10-37					
	31st.	LE	16-59-38	42				
		Long and regular waves to 17-23-00, probably belong to distant quake				1		NS component show no record.

F. Napier Denison.