VICTORIA, B.C.

EARTHQUAKE STATION, METEOROLOGICAL SERVICE OF CANADA

1926

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 18 sec
250 Magnification 2
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	1926.						
	1st.	0	21-37-54					
		PN	21-50-11	8				
		SE	22000-16	10				
		SN	22-00-26	10				
		LN	22-23-06	20				
		MN	22-27-56	20	2	2		9080 km. PE?21h50m15
		FE	22-50-56					
	4th	LE	3-59-43	20				NS component too sma
		ME	4-01-54	12		2		to measure.
		FE	4-14-54					
	5th.	PE	7-51-27	8				
		LE	8-09-22	20				
		ME	8-16-50	18		6		
		MN	8-18-52	15	2			
		FE	9-08-52					
	7th	0	14-39-41					
		PE	14-45-30	8				
		SEN	14-50-08	12				
		LE	15-01-58	30				
		MN	15-06-28	18	10			
		ME	15-07-33	20		17		2930 km.
		FE	16-04-55					
	18th	PEN	21-39-05					
		LE	22-01-05	30				
		MN	22-22-19	20	6			
		ME	22-29-30	20		12		
		FE	23-30-05					
	25th	0	0-37-00					
		PN	0-49-23	6				
		PE	0-49-25	6				9240 km. O derived
		SEN	0-59-48	10				from NS component
		LE	1-13-25	40				Oh 36m 56s.
		ME	1-17-58	30		537		
		MN	1-18-23	20	192			
		F	3-59-53					
	26th	0	7-19-13					
		PEN	7-28-18	8				
		SE	7-35-32	12				
		LE	7-49-19	22				
		ME	8-01-11	18		8		5580 km.
		MN	8-12-10	18	7			
		FE	9-51-00					

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.

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.		μ	μ	μ	km.
	FEBRUARY	1926.						
	7th.	PE	3-06-05	10				NS component too
		ME	3-12-47	10		3		small to measure.
		FE	3-41-55					
	7th.	LN	8-13-17	8				EW component too
		MN	8-14-31	8	3			small to measure.
		FN	8-20-25					
	7th.	PE	22-54-26	10				
		PN	22-54-36	10				
		LN	22-57-06	20				
		LE	22-58-44	24				
		ME	22-59-09	24		11		
		FE	23-22-54					
	8th	0	15-17-47					
		PEN	15-26-23	12				
		SE	15-33-12	16				
		LE	15-40-13	36				
		ME	15-49-24	20		454		5120 km.
		MN	15-52-08	20	454			
		FN	18-25-34					
	10th.	LN	15-12-00	10				
		MN	15-23-10	12	4	4		
		FN	15-43-00					
	12th	LN	8-16-45	15				
		MN	8-20-41	20	3	3		
		FE	8-40-29					
	13th	PE	9-31-50	10				
		LE	9-54-18	20				
		MN	10-00-32	18	7			
		ME	10-09-06	15		4		
		FN	10-48-58					
	15th.	0	3-59-31					
		PE	3-08-13	5				
		SE	3-15-08	10				
		LE	3-23-27	20				
		MN	3-32-16	18	45			
		ME	3-39-51	16		126		5230 km.
		FE	5-16-26					
	18th	LE	18-27-43	10				
		ME	18-28-11	6	4	3		F doubtful.
	26th.	LE	22-17-19	20				
		ME	22-18-48	20	2	4		
		FN	22-31-50					

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.

1926

Time: Mean Greenwich, MIDNIGHT TO MIDNIGHT.

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

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

Period 12 seconds
Magnification, 250
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.
	March 1926.							
	1st.	IE	20-46-26	15				
		ME	21-00-38	14	2	2		
		FN	21-19-48					
	3rd.	O	9-45-39					
		PE	9-55-06	10				
		PN	9-55-14	10				
		SE	10-02-39	16				
		SN	10-03-13	12				
		LE	10-15-12	25				
		ME	10-18-05	22		15		5940 km.
		MN	10-25-53	20	6			6430 km.
		FE	11-15-44					
	7th.	O	20-52-55					P doubtful.
		PE	20-53-06	7				Clock stopped o
		LE	20-54-03	10				NS component.
		ME	20-54-07	10		2		520 km.
	8th	LE	20-45-15	10				
		ME	20-56-12	10		1		Clock stopped
		FE	21-35-52					on NS componen
	10th	O	15-08-52					
		PE	15-10-36	5				
		LE	15-12-01	9				
		ME	15-12-36	10		19		780 km.
		MN	15-13-46	8	15			1030 km.
		FN	15-25-56					
	11th	PE	11-02-44	6				
		LE	11-18-32	20				
		MN	11-18-16	20	5			
		ME	11-18-55	10		1		
		FN	11-24-56					
	15th	LE	3-00-50	25				
		ME	3-15-35	15		4		
		FE	3-41-50					
	16th	PEN	17-59-18	6-8				
		LE	18-00-40	20				P may be S phase
		ME	18-14-50	20		6		
		FE	18-48-00					
	17th.	O	11-53-20					
		PEN	12-02-20	5				
		SE	12-09-30	10				
		SN	12-09-33	10				
		LEN	12-17-00	30-38				
		ME	12-26-58	15		78		5510 km.
		MN	12-27-20	18	86			5560 km.
		FE	14-27-00					

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.

1926

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

NO.	DATE	PHASE	TIME	PERIOD	Amplitude A_N	Amplitude A_E	Amplitude A_Z	DISTANCE
			h m s		μ	μ	μ	km.
	MARCH (continued)							
	18th	O	14-07-05					
		PE	14-19-38	5				
		SEN	14-30-09	8				
		LE	14-47-29	30				
		MN	14-04-21	20	41			
		ME	14-59-19	22		48		9410 km.
		FE	17-19-59					
	19th	LE	19-55-00	20				
		ME	19-56-20	20		4		NS record too small to measure.
		FE	20-06-59					
	20th	LE	8-01-04	20				F doubtful. Record on NS too small to measure.
		ME	8-03-08	20		1		
	21st.	PE	14-42-37	7				
		LE	15-18-57	40				
		ME	15-19-27	30		44		
		MN	15-27-59	30	40			
		FE	16-29-57					
	22nd	LE	19-12-27	38				
		ME	19-16-17	21		25		NS record masked by micros.
		FE	19-40-07					
	24th	LN	11-20-07	22				
		LE	11-21-07	20				
		ME	11-24-15	11		8		
		FE	12-09-07					
	25th	LE	19-53-10	20				
		ME	20-02-09	16		3		NS record too small to measure.
		FE	20-31-05					
	27th	LE	7-00-03	20				
		ME	7-01-23	10		1		
		FE	7-12-03					
	27th	O	10-49-26					
		PEN	11-01-53	5				NS gives O at 11h48m58s.
		SE	11-12-17	12				
		SN	11-12-45	12				
		LE	11-26-26	30				
		MN	11-35-13	20	29			9860 km.
		ME	11-37-02	20		93		9860 km. 9280
		FE	14-25-35					
	31st.	LE	15-52-09	10				
		ME	15-56-08	10		1		
		FN	16-10-09					

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.		μ	μ	μ	km.
	APRIL (Continued).							
	23rd.	PE	9-09-10	5				
		LE	9-23-00	30				
		ME	0-27-55	20		6		
		FE	1-00-00					
	24th	LE	9-20-32	12				
		LN	9-23-59	10				
		ME	9-22-41	10		2		
		FE	9-38-59					
	28th	LEN	9-00-34	1				
		ME	9-00-34	1		1		
		MN	9-00-35	1	1			Local, Felt in Victoria and vicinity.
		FE	9-00-36					
		FN	9-00-38					
	28th.	O	11-13-32					
		PEN	11-26-07	5				
		SN	11-36-29	10				
		SE	11-36-30	8				
		LE	11-52-11	22				
		ME	12-03-42	18		5		9240 km.
		FE	13-09-57					

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. Magnification, 250

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

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

NO.	DATE	PHASE	TIME	PERIOD	Amplitude A_N	Amplitude A_E	Amplitude A_Z	DISTANCE
	May, 1926.				μ	μ	μ	km.
	5th.	PEN	6-38-19	6				
		LE	6-51-34	20				
		ME	6-54-09	12		4		
		FE	7-20-59					
	7th	PEN	6-31-50					
		LE	6-48-08	20				
		ME	7-44-08	#15		4		
		FE	7-58-58					
	11th	ON	11-21-11					
		PN	11-27-04	5				
		PE	11-27-34	5				
		SEN	11-31-44	8				2960 km.
		LN	11-37-36	12				
		MN	11-40-14	14	7			
		FN	12-34-04					
	12th	OE	14-53-28					
		ON	14-53-16					
		PEN	14-54-36	6				
		LE	14-55-31	20				
		LN	14-55-51	20				
		MF.	14-57-56	12		27		500 km.
		MN	14-58-46	12	19			590 km.
		FE	16-22-06					
	15th	LE	6-16-07	25				NS record too
		ME	6-19-19	20		6		small to measu
		FE	6-28-07					
	17th	PEN	17-41-30	6				
		LE	17-59-00	30				
		ME	18-07-30	20		6		
		FE	18-46-00					
	20th	PE	7-26-34	5				
		LE	7-48-24	24				
		ME	7-50-19	20		8		
		MN	7-43-59	30	12			
		FE	9-21-59					
	21st.	OE	19-07-50					
		PE	19-08-23	5				
		LEN	19-08-48	8				
		ME	19-09-33	10		2		225 km.
		FEN	19-11-58					
	26th	LE	18-18-56	20				
		ME	18-28-08	12		1		
		FE	18-33-56					NS record too small to measu
	26th	P	20-03-56					
		LE	20-15-31	35				
		LN	20-19-41	20				
		ME	20-19-06			2		
		FE	20-42-56					

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, 1926	(continued)	m. s.		μ	μ	μ	km.	
	27th	PE	12-08-56	8					
		LEN	13-05-56	25					
		MEN	13-09-31	20	1	6			
	31st.	PEN	13-56-01	6					
		SN	14-00-46	8					
		SE	?14-00-56	8		1			Other phases doubtful.
	31st.	LE	15-05-16	22					
		LN	15-07-46	20					
		ME	15-12-56	20		6			
		MN	15-13-51	20	5				
		FN	15-54-56						

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
	JUNE 1926.		h. m. s.	s.	μ	μ	μ	km
	1st.	LE	23-02-20	22				NS record too small
		ME	23-09-55	20		4		to measure.
		FE	23-22-05					
	3rd.	0	4-47-43					
		PEN	4-59-45					
		SEN	5-10-25	10				
		LN	5-23-00	30				
		LE	5-27-05	30				9600 km.
		ME	5-43-45	15		9		
		MN	5-54-15	15	4			
		FN	6-50-55					
	3rd.	LE	7-01-25	30				
		ME	7-07-55	30		7		NS record too small
		FE	7-42-05					to measure.
	4th	LE	0-38-05	25				
		ME	0-38-25	25		6		NS record too small
		FE	0-51-05					to measure.
	5th.	PN	1-42-31	6				
		PE	1-42-46	6				
		LE	2-05-04	15				
		ME	2-05-56	15		2		
		FE	2-16-06					
	5th	0	19-49-32					
		PE	19-51-52	8				
		LEN	19-53-47					
		ME	19-55-47	12		133		1070 km.
		MN	19-54-47	12	89			
		FE	21-31-37					
	11th.	PE	?5-33-36	5				
		LE	5-55-01	14				
		ME	5-58-57	15		2		NS component, no record
		FE	6-18-01					
	11th	LN	8-14-01	10				
		LE	8-16-11	8				
		ME	8-16-21	8		1		
		FE	8-23-01					
	19th	PE	11-45-39	8				
		PN	11-46-00	8				
		LE	12-11-55	18				
		ME	12-18-03	18		3		
		FE	12-46-03					
	20th	LE	3-52-13	20				
		ME	3-52-35	15		1		
		FE	4-01-03					
	20th	PEN	7-16-06					S phase doubtful.
		LEN	7-59-03					
		ME	8-11-02	20		5		
		MN	8-18-03	20	4			
		FN	9-59-33					

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
	JUNE (Continued)		h. m. s.	s.	μ	μ	μ	km
	26th	O	19-47-22					
		PE	19-59-41	5				
		SE	20-09-58	10				
		PN	19-59-35	5				
		SN	20-09-56	10				
		LE	20-29-13	22				
		ME	20-39-52	15		39		9120 km.
		MN	20-44-08	19	53			
		FE	23-29-03					
	27th	PEN	18-25-03	5				
		LE	18-42-39	20				
		ME	18-53-54	20	3	3		
		FE	19-38-04					
	28th	PE	?3-43-24	5				
		PN	?3-46-14	5				
		LN	4-14-14	30				
		LE	4-23-24	30				
		ME	4-39-59	20		6		Sumatra?
		MN	4-40-36	22	7			
		FE	6-25-04					
	28th	LE	?7-18-04	30				
		ME	7-29-29	20		7		
		FE	8-49-04					
	29th	O	14-27-00					
		PE	14-39-14	5				
		SE	14-49-18	10				
		PN	14-39-08	5				
		SN	14-49-10					
		LE	15-01-28	20				
		MN	15-0156	20	12			
		ME	15-12-33	30		15		9028 km.
		FE	17-15-58					
	29th	LE	19-19-58	20				
		ME	19-21-33	20		6		
		FE	19-46-58					
	29th	PN	?23-24-18	5				
		PE	?23-27-48					
		LE	23-28-23	18				
		LN	23-29-16	15				
		ME	23-31-28	14		3		
		FE	23-50-58					

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.

Period 12 seconds.
Magnification, 100.
Damping, 20-1

Time: Mean Greenwich, MIDNIGHT TO MIDNIGHT.

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

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

NO.	DATE JULY 1926.	PHASE	TIME	PERIOD	Amplitude A_N	Amplitude A_E	Amplitude A_Z	DISTANCE
					μ	μ	μ	km.
	1st.	O	14-17-04					
		PN	14-30-44	5				
		PN	14-31-49	5				
		SE	14-42-17	10				
		LE	15-02-24	20				
		ME	15-14-59	30		15		10,800 km.
		FE	17-19-59					
	1st.	O	20-29-56					
		PE	20-40-29	4				
		PN	20-40-14	4				
		SEN	20-49-04	10				
		MEN	21-11-54	12	5	5		
		LE	20-59-09	15				7,110 km.
		FE	22-36-59					
	7th	LE	3-15-06	10				
		ME	3-15-17	10		1		
		FE	3-16-56					
	10th	PE	1-44-37	5				
		LE	2-04-27	20				NS component too
		ME	2-11-47	20		4		small to measure.
		FE	2-46-57					
	10th	LE	3-55-57	10				
		ME	4-00-07	8		1		NS component too
		FE	4-03-57					small to measure.
	10th.	O	10-58-07					
		PE	11-09-28	5				
		SE	11-18-48	10				
		PN	11-09-23	5				
		SN	?11-17-03	10				8,000 km.
		LE	11-34-18	30				
		ME	11-48-50	18		11		NS component giv
		MN	11-34-10	40	65			distance as 6090
		FE	13-54-58					
	11th.	O	15-25-16					
		PE	15-25-50	5				
		LE	15-26-15	10				
		ME	15-26-28	10		5		230 km.
		FE	15-39-00					
	12th	LE	22-32-40	10				
		ME	22-43-00	12		1		NS component, too
		FE	23-11-00					small to measure.
	13th	LE	0-10-20	20				
		ME	0-18-36	18		1		NS too small to
		FE	0-38-00					measure.
	14th.	O	?22-22-07					
		PN	?22-28-00	5				FN 23h39m 00s.
		SN	22-32-40	10				
		SE	22-33-00	9				
		LN	22-36-10	24				
		MEN	22-37-18	12	25	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 A_N	Amplitude A_E	Amplitude A_Z	DISTANCE
			h. m. s.		μ	μ	μ	km.
	July, continued.							
	16th.	O	2-13-31					
		PE	2-21-51	5				
		SE	2-28-37	10				
		LE	2-36-01	20				
		ME	2-51-51	20		7		4880 km.
		FE	3059-01					
	16th.	LE	4-17-21	20				
		ME	4-25-59	20		4		NS component, too small to measure.
		FE	4-47-01					
	18th.	PE	19-38-31	5				
		LEN	19-47-58	10				
		ME	19-48-03	10	3	1		
		FE	?20-17-03					
	19th.	PEN	21-10-54	5				
		LN	21-15-24	20				
		LE	21-15-44	15				
		ME	21-20-29			2		
		FE	21-45-04					
	19th.	LE	22-04-34	12				
		ME	22-06-54	12		1		NS component, too small to measur
		FE	22-19-04					
	21st.	LE	3-19-16	24				
		ME	3-25-26	20		1		NS component, too small to measure
		FE	3-57-56					
	23rd.	LN	0-15-17	24				
		LE	0-19-35	24				
		ME	0-29-47	20		2		
		FE	0-52-57					
	23rd.	PE	5-41-07	5				
		LE	6-03-07	30				NS componet, too
		ME	6-03-55	22		2		small to measur
		FE	6-07-57					
	x							
	25th.	O	18-02-52					
		PEN	18-03-36	5				
		LE	18-04-13	10				320 km.
		LN	18-04-58	10				
		ME	18-06-08	10		6		O derived from NS component 18h 02m.00s.
		FE	18-27-58					730 k
	x							
	25th	LE	5-52-58	25				
		ME	6-04-50	20		1		
		FE	7-04-58					

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.
	July 28th.							
	1926.	O	8-52-14					
		PEN	9-05-18	6				
		SEN	9-16-18	10				
		LE	9-30-18	40				
		ME	9-37-08	20		32		10,040 km.
		MN	9-56-18	16	10			
		FE	11-44-58					
	30th	LN	18-27-52	15				F doubtful.Time
		MN	18-31-32	10	1			marks failed on EW.
	30th	LN	20-36-32	20				Time marks failed
		MN	20-38-37	15	2			EW.
		FN	20-45-52					
	31st.	PE	11-52-00	6				
		PN	11-51-50	8				
		LE	12-10-50	20				
		LN	12-14-40	20				
		ME	12-15-50	18	1	1		
		FE	13-39-50					
	31st.	PE	18-28-53	8				
		LEN	18-40-14	20				
		MEN	18-42-39	20	4	4		
		FE	19-11-47					

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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. SUBSIDL Seconds.

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
	AUGUST, 1926.				μ	μ	μ	km.
	1st.	PE	5-56-38	5				
		LEN	5-58-08	10				
		ME	5-58-21	10		7		830 km.
		FN	6-12-58					
	2nd.	O	5-02-21					
		PE	5-14-56	6				
		SE	5-25-28	10				
		LE	5-42-28	18				
		ME	5-56-46	20		7		9440 km.
		FE	7-39-46					
	2nd.	PE	12-58-25	5				Other phases too s to interpret.
	3rd.	PE	3-39-10	10				
		PN	3-39-20	10				
		LEN	4-01-50	15-20				
		ME	4-10-25	18		3		
		F	6-02-50					
	3rd.	O	10-42-47					
		PE	10-50-45	5				
		SE	10-56-56	11				
		LE	11-11-10	30				
		LN	11-15-34	40				
		ME	11-22-36	28		43		4420 km.
		MN	11-24-59	22	27			
		F	13-15-41					
	3rd.	LE	20-53-36	22				
	6th	O	5-23-41					
		PEN	5-32-18	5-6				
		SEN	5-39-08	6-10				
		LE	5-48-37	19				
		LN	5-50-44	18				
		MN	5-53-18	17	17			
		ME	5-53-35	12		5		5150 km.
		F	7-08-58					
	6th.	LE	15-24-19	18				Other phases too sma
	6th	O	15-54-18					
		PE	16-05-48	8				
		SEN	16-15-17	10-8				
		LN	16-31-06	15				
		LE	16-31-47	25				
		ME	16-47-12	15		2		8180 km.
		F	18-05-35					
	6th.	PN	23-09-52	8				
		LN	23-34-59	32				
		MN	23-45-57	30	6			
		F	0-21-45					
	8th	LE	11-46-26	29				
		ME	11-48-39	10		11		
		F	12-11-08					

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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.		μ	μ	μ	km.
	AUG.9th	O	3-39-23					
		PEN	3-46-01	5				
		SEN	3-51-16	12-8				
		LE	3 -55-00	22				
		ME	3-57-35	30		37		3470 km.
		F	6-16-44					
	10th.	Small quake at 21h25m29s.			Another at 22h02m07s.			
	12th	PE	12-31-58	6				P on NS component
		LE	12-32-38	10				at 12h32m28s.
		ME	12-32-53	10		3		
		F	12-36-58					
	15th.	LE	3-26-06	30				
		ME	3-33-25	20		3		
		F	4-12-30					
	16th	Small quake at 3h 18m 23 s.						
	19th.	PE	14-07-21	10				O 13-55-15
		SE	14-17-00	8				
		LE	14-34-52	40				
		ME	14-45-30	18		5		8880 km.
		F	15-30-57					
	21st.	Small quake at 19h 15m 35s.						
	24th.	LE	22-40-24	20				
		ME	22-43-33	8		3		
		F	23-01-34					
	25th	O	5-45-41					
		PEN	5-57-58	5-4				
		SE	6-08-13	10				
		LN	6-26-34	30				
		LE	6-26-52	40				
		MN	6-34-02	18	43			
		ME	6-35-50	17		40		9090 km.
		F	10-34-54					
	26th.	PEN	7-05-23	10-8				
		LE	7-23-58	28				
		ME	7-34-15	18		4		
		F	7-57-55					
	30th	PE	11-51-02	5				
		SE	12-01-25	8				
		LE	12-20-11	30				
		MN	12-28-30	28	21			O 11h 38m 37s.
		ME	12-31-18	22		10		9240 km.
		F	13-32-34					
	31st.	LE	11-16-04	30				
		ME	11-18-53	16		5		
		F	11-52-57					

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.

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		μ	μ	μ	km.
	SEPTEMBER, 1926							
	2nd.	PEN	1-41-56	6				
		SE	1-57-44	10				
		SN	1-57-56	12				
		LE	2-30-56	30				
		MN	2-58-08	20	49			
		ME	3-04-41	20		35		
		FE	4-54-56					
	4th	OE	15-35-20					
		ON	15-34-53					
		PEN	15-47-15	7				
		SE	15-56-58	10				
		SN	15-57-35	10				
		LE	16-06-25	30				
		ME	16-06-25	30		15		8460 km.
		MN	16-13-38	20	4			9180 km.
		FE	16-57-55					
	6th	PEN	0-40-45	12				
		ME	1-08-55	18		7		
		FE	2-44-55					
	6th.	PE	8-30-33	5				
		LE	8-51-27	18				
		ME	8-58-28	28		3		
		FE	9-30-55					
	6th	PE	15-33-16	6				
		LE	15-49-56	20				
		ME	16-02-16	20		3		
		FE	16-32-56					
	7th.	ON	12-22-57					
		OE	12-23-18					
		PEN	12-36-16	4-5				
		SE	12-47-06	10				
		SN	12-47-31	10				
		LN	13-02-46	28				
		LE	13-06-06	30				
		MN	13-03-18	20	10			
		ME	13-14-51	20		17		9830 km.
		FE	15-04-56					
	10th.	PE	10-54-28	5				
		PN	10-54-38	5				
		LN	11-25-50	30				
		LE	11-30-28	35				
		MN	11-31-38	40		68		
		MN	11-58-16	20	20			
		FE	14-21-58					
	12th.	O	15-44-56					
		PEN	15-56-38	5				
		SEN	16-07-18	10				
		LE	16-30-58	20				
		ME	16-37-08	20		6		9600 km.
		FE	17-19-58					

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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
	SEPTEMBER, (continued)		h. m. s.		μ	μ	μ	km.
	14th	LE	7-20-55	12				
		ME	7-24-28	8		2		
		FE	7-48-54					
	15th	LE	12-13-27	30				
		ME	12-15-17	20		1		NS record too small to measure.
	15th.	LE	12-49-27	28				
		LN	12-44-24	20				
		ME	12-50-47	20		6		
		FN	13-30-37					
	16th	O	17-58-32					
		PEN	18-11-57	5				
		SEN	18-23-17	12				
		LN	18-36-07	18				
		LE	18-38-47	18				
		MN	18-39-27	18	28			
		ME	18-50-32	18		57		10,490 km.
		FE	22-08-57					
	17th	PE	2-09-12	8				
		LE	2-27-26	29				
		ME	2-34-27	18		3		F phase doubtful.
	17th	SE	3-17-17	7				
		LE	3-34-19	20				
		ME	3-42-33	20		12		P not identified.
		FN	4-30-37					
	17th.	LE	6-25-17	18				
		ME	6-30-36	14		1		NS record too small to measure.
		FE	7-01-35					
	17th	LN	23-16-06	20				
		LE	23-16-14	18				
		ME	23-18-52	10		33		F merged into next quake.
		MN	23-20-56	8	31			
	17th	LEN	23-39-00	20				
		MEN	23-40-02	10	9	9		F doubtful.
	18th	LN	0-16-44	15				
		LE	0-17-17	12				
		ME	0-18-06	10		5		F doubtful.
	18th.	LE	0-28-44	14				
		LN	0-29-49	12				
		ME	0-29-36	10		7		
		FE	1-12-28					
	18th.	PEN	1-38-54	5				
		LE	1-40-24	18				
		LN	1-39-56	18				
		ME	1-41-30	12		10		F merged into

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	
	SEPTEMBER, (continued)		h m s		μ	μ	μ	km.	
	18th.	LE	2-10-24	18					
		ME	2-11-22	10		4			
		FE	2-26-24						
	19th.	PNE	1-27-52	5-8					
		LE	1-49-42	24					
		LN	1-50-59	30					
		ME	1-55-27	15		4			
		FN	2-25-12						
	22nd.	PN	21-10-23	8					
		PE	21-10-27	10					
		LN	21-11-38	16					
		LE	21-11-40	15					
		ME	21-12-09	10		33			
		MN	21-12-11	12	49				F doubtful.
	22nd.	LN	22-07-29	12					
		MN	22-09-47	7	1				Unable to measure EW due to boom wandering.
		FN	22-19-49						
	29th.	LE	4-44-20	25					
		ME	4-52-19	20		1			NS too small to interpret.
		FE	5-18-00						
	30th	LE	4-49-41	30					
		ME	4-54-51	20		1			NS record too small to analyse.
		FE	5-05-01						

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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

No. and Date	Phase	Time	Period	Amplitude			Δ	Remark
				A_N	A_E	A_Z		
		h. m. s.	s.	μ	μ	μ		
1926.								
OCTOBER.								
1st.	Small record at 7h 17m 09 s.							
1st.	PEN	9-22-01	8					
	LE	9-26-09	18					
	ME	9-29-07	20		12			
	FE	10-13-01						
1st.	PE	22-37-17	8					
	LE	22-58-21	22					
	ME	23-01-43	18		5			
	FE	23-49-31						
3rd.	Small quake at 8h 47m 17s.							
3rd.	O	19-45-13						
	PE	19-57-59	8				9680 km.	
	PN	19-57-54	8					
	SEN	20-08-43	10					0 from NS component 19h 45m 03s.
	LN	20-26-05	45					
	LE	20-26-10	40					
	ME	20-37-25	22	111	139			
	FN	0-33-35						
5th	LE	15-57-39	20					
	MN	16-01-07	18	2				
	FE	16-47-33						
8th	LE	20-27-08	18					
	ME	20-29-33	15		4			
11th.	LE	0-49-42	21					
	MN	0-51-54	20	6				
13th	ON	6-02-19						
	OE	6-02-22						
	PN	6-09-23	10					
	PE	6-09-24	10					
	SEN	6-14-59	14-12					
	LE	6-19-29	30					
	LN	6-18-19	22					
	MN	6-18-41	22	56				
	ME	6-20-00	22		59		3790 km. Aleutian.	
	FN	10-16-19						
13th	O	14-17-53						
	PE	14-24-50	5					
	PN	14-24-55	5					
	SE	14-30-21	9					0 from NS record, 14h 17m 58s.
	SN	14-30-26	8					
	LEN	14-35-00	26-20					
	ME	14-35-25	30		112		3720 km.	
	MN	14-35-48	20	41				
	FN	18-09-16						

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

No. and Date	Phase	Time	Period	Amplitude			Δ	Remarks
				A_N	A_E	A_Z		
		h. m. s.	s.	μ	μ	μ		
1926 OCTOBER, continued.								
26th.	LE	9-20-48	37					
	ME	9-27-03	19		7			
26th	PE	14-41-08	8					
	LE	15-01-38	28					
	ME	15-12-11	18		10			
	FE	16-00-00						
27th	LE	0-30-40	20					
	ME	0-40-20	18		3			
	FE	0-59-58						
27th	PE	5-22-20	10					
	LE	5-46-03	27					
	ME	5-57-27	17		7			
	FE	6-27-58						
28th	LE	1-47-17	30					
	ME	1-59-24	16		5			
	FE	2-11-59						
29th	Small quake at oh 49m 00s.							
30th	PE	5-55-00	6					
	LE	5-56-13	10					
	ME	5-58-56	10		3			NS component not in use.
	F	6-10-00						
30th.	LE	16-07-36	40					
	ME	16-12-51	40		15			
30th	PE	19-43-49	8					
	LE	19-45-01	20					
	ME	19-45-41	20		302		660	km.
	F	21-00-01						NS component, not recording.

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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 PERIOD 12 SECONDS.
MAGNIFICATION, 250
INSTRUMENTS—Two Milne-Shaw, one Weichert, Vertical DAMPING 20-1

No. and Date	Phase	Time	Period	Amplitude A_N	Amplitude A_E	Amplitude A_Z	Δ	Remark
		h. m. s.	s.	μ	μ	μ		
1927 NOVEMBER.								
1st.	LE	16-48-19	30					
	ME	16-52-59	22		4			NS not in order.
	F	17-12-59						
3rd.	PE	18-56-18	8					
	LE	19-10-48	22					
	ME	19-14-58	15		7			NS component not in use from 3-11th, lack of photo paper.
	F	20-00-58						
5th	O	?7-56-48						
	PE	8-03-59	8					
	LE	8-13-44	18					
	ME	8-27-34	20		64			3900? km.
	F	11-20-59						
6th	O	2-32-48						
	PE	2-33-29	5					
	LE	2-34-01	10					
	ME	2-34-29	10		3			290km.
	FE	2-39-59						
6th	O	9-35-27						
	PE	9-43-33	8					
	SE	9-49-58	18					
	LE	10-01-33	30					
	ME	10-53-08	22		14			4680 km
	F	12-16-58						
7th	O	14-14-51						
	PE	14-25-40	6					
	SE	14-34-30	10					
	LE	14-46-18	30					
	ME	14-48-48	22		4			7800 km.
	F	15-23-58						
13th	O	3-48-47?						
	PEN	3-53-50	8					
	LE	3-58-02	30					No record 9-11th, out of photo paper.
	LE	3-56-30	20					
	ME	3-58-30	20	14	20			2460 km. FE 4h58m
15th	OE	4-23-11						
	P'E	4-25-40	1					
	PEN	4-26-00	5					
	LE	4-29-36	10					
	ME	4-29-36	10		6			2150 km.
	F	4-51-00						
27th	Small quake at 5h 45m 54s to 6h 29m 54s.							

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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

No. and Date	Phase	Time	Period	Amplitude			Δ	Remarks
				A_N	A_E	A_Z		
		h. m. s.	s.	μ	μ	μ		
DECEMBER 1926.								
2nd.	LE	9-46-00	15					
	ME	9-49-18	20		5			
	F	9-58-30						
2nd.	LE	23-21-30	8					
	ME	23-23-52	15		2			
	F	23-26-00						
3rd.	O	2-44-07						
	PE	2-45-15	2					
	LE	2-46-10	10					
	ME	2-46-36	10		5		500	
	F	2-50-00						
3rd.	PEN	23-06-30	5					
	LE	23-26-10	15					
	ME	23-35-58	18		3			
	F	23-45-00						
4th	LE	0-19-20	20					
	ME	0-26-00	15		2			
	F	0-37-00						NS component too small to measure.
4th.	PEN	13-53-00	1					Movement too rapid to record for 6 seconds. Distance probably 10-15 miles to SW and under Strait of Fuca. Felt generally to a radius of 80 miles, 3 to 6 sec. Shifted zero 2000 microns to S.
	MEN	13-53-05	2	12	12?			
	PEN	13-55-00						
10th	OE	8-38-15						
	ON	8-38-22						
	PN	8-40-42	8					
	PE	8-40-47	8					
	LN	8-42-37	20					
	LE	8-42-52	20					
	MN	8-43-42	20	116			1070	
	ME	8-43-49	15		66		1170	
	F	9-39-57						
17th	LN	7-20-28	15					
	LE	7-21-28	15					
	ME	7-23-18	15		4			
	F	7-29-58						
17th	LE	12-28-27	18					
	ME	12-32-49	15		3			
	FE	12-38-57						
22nd	PE	4-24-02	8					O, 4h22m12s
	LE	4-25-32	14					Clock stopped on
	ME	4-26-21	10		23		830	NS component.
25th	PE	7-09-00	8					
	LE	7-26-20	30					
	ME	7-32-50	18		10			
	FE	7-59-00						
27th.	Small quake with L at 10h11m 26s, Micros mark others							