

TABLE 3.—Late seismological reports. (Instrumental.)

Date.	Charac-ter.	Phase.	Time.	Period T.	Amplitude.		Dis-tance.	Remarks.
					A <sub>N</sub>	A <sub>E</sub>		
Canada. Toronto. Dominion Meteorological Service.								
Lat., 43° 40' 01" N.; long., 79° 23' 54" W. Elevation, 113.7 meters. Subsoil: Sand and clay.								
Instrument: Milne horizontal pendulum, North. In the meridian.								
Instrumental constant.. 18. Pillar deviation, 1 mm. swing of boom=0.59".								
1916.			H. m. s.	Sec.	μ	μ	Km.	
Mar. 1	L.		19 52 30					
	M.		19 55 12		*200			
	F.		20 03 24					
4	eF.		8 12 24					
	L.		8 15 36					
	L.		8 21 54					
	M.		8 25 54		*300			
	F.		8 50 30					
12	S?		7 44 30					P not visible, S doubtful.
	L.		7 45 42					
	L.		7 50 18					
	M.		7 53 24		*300			
	F.		8 06 00					
16	L.		23 00 42					
	L.		23 03 00					
	M.		23 08 00		*300			
	F.		23 09 36					
19	eL.		13 08 48					
	L.		13 14 18					
	M.		13 16 18		*200			
	F.		13 26 18					
26								A quake lost, clocks stopped on 25th until 18 <sup>h</sup> of 26th.
28	e.		7 56 12					
	eL.		7 57 42		*200			
	F.		8 12 00					
29	S.		19 09 06					A minute vibration precedes 19 <sup>h</sup> 0 <sup>m</sup> 6 <sup>s</sup> , but impossible to measure.
	L.		19 11 36					
	M.		19 16 30		*200			
	F.		19 31 54					
31	L.		11 28 42					Boom much steadier at 11 <sup>h</sup> 29 <sup>m</sup> 48 <sup>s</sup> .
	L.		11 31 24					
	M.		11 31 24		*900			
	F.		11 58 36					
31	L.		16 35 42		*50			
	F.		16 36 42					
31	L.		16 55 12		*100			
	F.		16 58 12					

\* Trace amplitude.

Date.	Charac-ter.	Phase.	Time.	Period T.	Amplitude.		Dis-tance.	Remarks.
					A <sub>N</sub>	A <sub>E</sub>		
Canada. Victoria, B. C. Dominion Meteorological Service—Continued.								
1916.			H. m. s.	Sec.	μ	μ	Km.	
Mar. 1								March 1 light turned down at 19 <sup>h</sup> 53 <sup>m</sup> to attend to instrument. Quake, if any, was missed.
4	P.		7 39 25				3,210	
	S.		7 48 55					
	L.		7 54 22					
	M.		7 57 51		*1,000			
	F.		8 27 36					
12	P.		7 48 28				1,420?	
	S.		7 50 57					
	L.		7 54 25					
	M.		7 59 53		*400			
	F.		8 10 54					
15	P.		22 40 06				500	
	S.		22 41 06					
	L.		22 42 35					
	M.		22 44 34		*1500			
	F.		22 51 30					
19	P?		12 49 05					
	S.		12 52 04					
	L.		13 00 30		*200			
	M.		13 00 30					
	F.		13 19 50					
26			{ 0 46 30					{ There appears a thickening, but impossible to measure.
			{ 0 54 30					
28	P.		7 36 25				450	
	S.		7 37 15					
	L.		7 38 25					
	M.		7 39 10		*500			
	F.		7 48 55					
29	P.		19 20 58					
	S.		19 22 58					
	L.		19 24 18					
	M.		19 24 28		*200			
	F.		19 27 58					
31	P.		11 11 24				400	Probably off Vancouver Island.
	S.		11 12 08					
	L.		11 12 53					
	M.		11 13 23		*4500			
	F.		11 26 17					
VERTICAL.								
					A <sub>E</sub> .			
	P.		11 11 39	2			450	
	S.		11 12 25	5	85			
	L.		11 12 50	7-10				
	M.		11 13 25	6				
	F.		11 32 35					
31	P.		16 36 57				590	
	S.		16 38 02					
	L.		16 38 41					
	M.		16 39 01		*900			
	F.		16 44 08					
VERTICAL.								
					A <sub>E</sub> .			
	P.		16 37 45	2			320	
	S.		16 38 20	4				
	L.		16 38 45	3-9				
	M.		16 39 00	7-8	17			
	F.		16 52 00					

\* Trace amplitude.

SEISMOLOGICAL DISPATCHES.<sup>1</sup>

*Fuerteventura, Canaries, Apr. 15, 1916 (via Paris, Apr. 20, 1916).*  
 An earthquake lasting 12 seconds rocked the houses of this island to-day. The shock was accompanied by loud grumblings, and terrified the population. The damage was small. (*Assoc. Press.*)

*Santo Domingo, Dominican Republic, Apr. 24, 1916.*  
 A severe earthquake occurred here at 11:30 o'clock last night. No damage was caused. (*Assoc. Press.*)

*San Juan, P. R., Apr. 24, 1916.*  
 An earthquake lasting 10 seconds occurred at 12:30 o'clock this morning. No damage was done. (*Assoc. Press.*)

*Boise, Idaho, Apr. 29, 1916.*  
 A distinct earthquake shock was felt here at 8:18 o'clock to-night. The wave proceeded from east to west. No damage has been reported. (*Assoc. Press.*)

*Boise, Idaho, Apr. 30, 1916.*  
 A slight earthquake shock was felt here to-night at 8:20 p. m. It was especially noticeable to occupants of office buildings. (*United Press.*)

<sup>1</sup> Reported by the organization indicated and collected by the seismological station at Georgetown University.

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					A <sub>N</sub>	A <sub>E</sub>		
Canada. Victoria, B. C. Dominion Meteorological Service.								
Lat., 48° 24' N.; long., 123° 19' W. Elevation, 67.7 meters. Subsoil: Rock.								
Instrument: Wiechert, vertical; Milne horizontal pendulum, North. In the meridian.								
Instrumental constant.. 18. Pillar deviation, 1 mm. swing of boom=0.54".								
1916.			H. m. s.	Sec.	μ	μ	Km.	
Feb. 15	P.		11 40 06				2,230	
	S.		11 43 48					
	L.		11 45 48					
	M.		11 46 48		*6000			
	F.		12 41 48					
20	P.		17 50 36				1,910	
	S.		17 53 54					
	L.		17 58 06					
	M.		18 14 54		*1500			
	F.		19 49 12					
22	P.		19 21 36					22d local tremor felt at 4 a. m. in city, not recorded.
	L.		19 22 06					
	M.		19 22 24		*300			
	F.		19 24 18					
27	P.		20 30 24				4,960	
	S.		20 37 00					
	L.		20 43 00					
	M.		20 55 36		*8000			
	F.		22 43 00					
VERTICAL.								
					A <sub>E</sub> .			
	P.		20 31 00					
	S.		20 38 00					
	L.		20 44 10					
	M.		20 56 00		50			
	F.							

\* Trace amplitude.