

RECORDS OF MILNE SEISMOGRAPH NO. 16, AT CHRISTCHURCH—*continued.*

Date.	P.T. from	B.	Maxima.		Amp.	E.	A.T. till	B.P.	Remarks.
			From	To					
AUGUST, 1908.									
17	10 50.8	10 59.5	11 28.4 and 11 34.1		5.5	12 12.9	13 34.6	..	
SEPTEMBER, 1908.									
2	Indefinite	..	21 15.8	..	0.9	..	Indefinite	..	P.T. and A.T. obscured by night tremors.
14	3 32.5	..	3 36.7	..	0.4	..	3 53.2	..	
21	6 55.7	..	7 11.8	..	0.9	..	8 39.2	..	
22	3 11.8	..	3 23.7	..	0.35	..	3 41.8	..	
26	5 27.4	5 32.0	5 34.1	..	4.9	5 41.8	6 40.8	..	
OCTOBER, 1908.									
7	1 00.7	..	1 21.9	..	0.8	..	1 53.5	..	
13	5 31.0	..	..	..	..	..	7 12.8	..	Swellings.
NOVEMBER, 1908.									
11	21 22.3	..	21 30.0	..	1.0	..	22 21.2	..	Preceded by night tremors.
15	2 00.8	..	..	..	..	..	2 22.0	..	Slight swelling.
22	22 52.7	..	22 58.4	..	0.25	..	23 13.4	..	
27	0 38.0	..	0 41.1	..	0.3	..	1 02.3	..	
30	21 24.1	..	21 27.2	..	1.9	..	21 52.0	..	
DECEMBER, 1908.									
1	3 05.4	..	..	..	..	..	3 43.7	..	Swellings.
2	15 12.5	..	15 15.6	..	0.25	..	15 35.2	..	
7	2 00.3	..	2 06.9	..	0.15	..	2 31.4	..	
8	0 26.1	..	0 26.4 and 0 27.5	..	6.0	..	0 40.6	..	Severe shock in North Canterbury and slight in South Canterbury.
16	..	..	6 07.7	..	0.4	..	..	15.4	In middle of continuous tremors.
28	4 40.9	..	{ 4 55.3 5 00.5 5 07.8 5 20.9 5 30.0 6 07.2 6 13.4 6 17.1 6 20.2 6 24.3 }	..	0.6	..	7 02.6	..	Subsequent tremor at 7h. 17.1 m. Origin Italy.
JANUARY, 1909.									
1	4 11.7	..	..	..	..	..	4 19.0	..	Swelling.
3	21 46.5	21 51.2	21 52.2 and 21 54.3	..	6.4	22 03.6	23 10.8	..	In progress while attending to instrument.
17	3 17.9	..	3 28.2	..	0.4	..	3 42.7	..	
21	2 38.4	..	2 47.7	..	0.5	..	3 07.3	..	
23	3 49.6	..	..	..	..	..	5 26.3	..	Tremors.
28	0 38.5	..	..	..	..	..	0 42.7	..	Thickening merely.
29	0 59.8	..	1 15.9	..	0.3	..	1 44.3	..	
29	..	..	13 26.7	..	0.4	..	..	..	In middle of night tremors.
FEBRUARY, 1909.									
11	H. m. Indefinite	H. m. 18 24.2	H. m. 18 25.8	H. m. ..	Mm. 2.3	H. m. 18 29.4	H. m. Indefinite	Secs. ..	P.T. and A.T. obscured by night tremors.
22	9 26.7	9 31.3	9 37.0	..	3.4	10 03.9	11 10.1	..	
27	Indefinite	..	13 33.4	..	1.5	..	Indefinite	..	P.T. and A.T. obscured by night tremors.
MARCH, 1909.									
8	11 45.7	11 56.0	11 56.5 and 11 59.1	..	1.9	12 00.2	Indefinite	..	A.T. obscured by night tremors.
10	7 37.4	..	7 38.4	..	0.45	..	7 42.0	..	
17	23 05.2	23 32.3	23 35.9	..	3.3	23 44.2	25 36.4	..	
22	22 05.3	22 06.4	22 07.4	..	17.0+	22 31.2	26 23.0	..	
26	1 53.8	..	..	..	..	..	27 01.3	..	
							24 21.5	..	Direction N. and S. Felt in southern towns.
							1 59.5	..	Maximum at beginning. Amplitude very slight. Felt in Christchurch. Direction N. and S.