

The following is a monthly summary of earthquakes reported felt during 1939 :—

Month, 1939.	Number of Earthquakes reported felt.				Maximum Intensity (R.-F.).	Locality of Maximum.
	North Island.	South Island.	Both Islands.	Whole of New Zealand.		
January .. ..	17	9	1	25	5	Gisborne, Brothers Lighthouse, Puysegur Point.
February .. ..	6	5	0	11	7	Southern Hawke's Bay.
March .. ..	6	4	0	10	4	New Plymouth, Farewell Spit, Otago, and Southland.
April .. ..	10	6	1	15	5	Brothers Lighthouse, Kahurangi Point.
May .. ..	18	2	1	19	6	Wanganui.
June .. ..	5	1	0	6	5	Whakatane.
July .. ..	9	8	1	16	6	Opotiki, Hammer Springs.
August .. ..	7	1	0	8	6	Cromwell.
September .. ..	4	0	0	4	4	Wanganui.
October .. ..	12	4	1	15	6	Naseby.
November .. ..	14	4	1	17	5	Wanganui, Cape Jackson.
December .. ..	9	4	2	11	5	Wanganui.
Totals .. ..	117	48	8	157	..	

The following list gives some particulars of the most important New Zealand earthquakes in 1939 :—

New Zealand Mean Time of Shock.		Approximate Epicentre.		Maximum Intensity (R.-F.).	Remarks.
		Latitude S.	Longitude E.		
1939.	d. h. m.	°	°		
February	10 20 07	42.1	172.3	6	Felt in north-west portion of South Island, with maximum at Murchison.
February	11 03 05	45	168	6	Felt widely in southern part of South Island, with maximum at Milford Sound and Tuatapere. Deeper than normal (see inset map).
February	24 10 50	40.3	176.4	7	Felt in southern half of North Island, with maximum in southern Hawke's Bay (see inset map).
March	5 08 16	(Milford Sound Region)		4	Felt fairly extensively in southern half of South Island.
May	13 02 25	40.2	175	5-6	Maximum intensity about Wanganui; also felt slightly about Cook Strait.
July	4 00 51	38	177 $\frac{3}{4}$	6	Felt in East Cape district and in Hawke's Bay. Probably deeper than normal.
July	26 05 16	42 $\frac{1}{2}$	172 $\frac{1}{2}$	6	Maximum intensity at Hammer Springs; also felt at Christchurch.
August	29 15 31	39 $\frac{1}{3}$	175	5	Felt in most parts of Taranaki, with maximum at Whangamomona. Also felt at Wanganui.
September	1 01 51	45	167	6	Felt generally in Otago, and in parts of Southland, with maximum at Milford Sound and Cromwell.
November	3 00 58	40.1	175.0	5-6	Felt in southern part of North Island and about Cook Strait, with maximum at Wanganui.
December	10 06 26	41	176	4	Felt in southern part of North Island and about Cook Strait, with maximum at Castlepoint.
December	31 06 42	42	178	5	Felt in eastern and southern parts of North Island, with maximum at Wanganui. Probably deeper than normal.