

Nov 29	2.05S	124.9E	33	7.7	Ceram Sea. At least 34 people killed on Mangole and 153 people injured on Mangole and Taliabu. Seven people killed, 8 injured and several buildings damaged at Manado, Sulawesi. A timber factory sustained extensive damage and dozens of houses destroyed on Mangole. Landslides blocked a highway on Mangole. Felt (VI) at Luwuk and (I) at Palu, Sulawesi. Also felt (IV) on Ternate and (III) on Ambon.
Dec 06	1.30N	126.25E	33	6.6	Northern Molucca Sea. Felt (V) at Bitung and Tonado and (IV) at Manado, Sulawesi. Also felt (III) at Galela, Halmahera and on Ternate.
Dec 16	31.5N	131.26E	42	6.0	Kyushu, Japan. Felt (IV JMA) at Kanoya and Nango. Felt (III JMA) in northern Kagoshima and southern Miyazaki; (II JMA) in parts of Kumamoto and Oita Prefectures. Felt in much of Kyushu. Also felt (I JMA) in western Ehime Prefecture, Shikoku.
Dec 16	1.18N	126.16E	33	6.2	Northern Molucca Sea. Felt (IV) at Bitung, Manado and Tondano, Sulawesi. Also felt (III) on Ternate.
Dec 26	1.34S	123.67E	33	6.0	Sulawesi, Indonesia.
Dec 27	21.5S	176.41W	144	6.8	Fiji Islands region.

SIGNIFICANT NEW ZEALAND EARTHQUAKES November 1998 to December 1998.

The locations of these earthquakes are preliminary as final analyses have not been completed.

Date	Lat.	Long.	Depth (km)	Mag.	
Nov 18	39.19S	174.68E	12	4.0	42km east of Inglewood Felt in Whangamomona.
Dec 21	40.48S	174.80E	79	4.4	43km west-north-west of Levin Felt from Wanganui to Wellington.
Dec 29	38.18S	176.25E	174	5.7	5km south-south-east of Rotorua Felt strongly in Opotiki, and also felt in Taupo, Marton, Waipawa and Wellington.