

Table 25

ACTIVE SPLAY AND CROSS FAULTS

Name of Fault	Grid Ref.	Locality	Type of Fault	Between faults or splay of a minor north northeast trending fault	Nature	Length Yards/Miles of Recent Trace	Strike	Dip Direction	Upthrow Side	Vertical Amt ft	Horizontal Direction	Amount Feet	References surface or Line And Remarks
Udy Fault	116094	Udy Farm Kakariki West Road	Cross	Wellington and West Taiko	S		043°		S.E.	15*			Hukanui Surface
-	093027	500 yds S.E. of Atea	Cross	West Taiko and East Taiko	S	450 yds	297°		N.E.	5*			Hillside
-	180127	1250 yds S.E. of confluence of Otangae Stn & Mangahao River	Cross	Between two unnamed faults	S	1050 yds	050°		N.W.	15*			Hillside
-	248202	1 mile N.N.E. of Konini Rwy stn.	Cross	Paihai & unnamed faults	S	250 yds	006°		E.	5*			Hillside
-	240197	½ mile N.W. of Konini Rwy stn.	Cross	Huru and Paihai	S	900 yds	065°		S.E.	5*			valley floor
Newman Fault	167006	600 yds N.W. of Eketahuna main highway Cliff Road intersection.	Splay	of Rongokokako	I	550 yds	052°		N.W.	20*			Remnants of flat top surface
Cliff Road Fault	169001	Eketahuna-Nireaha main highway 250 yds W. of Cliff Road intersection	Splay	of Rongokokako	S	1200 yds	057°		N.W.	50*			Eketahuna Surface
Cliff Road Fault	201026	1500 yds N.E. of bridge across Makakahi River	Splay	of Rongokokako	I	700 yds	062°		N.W.	30*			Eketahuna Surface tilted, north of fault.
-	238084	½ mile N.W. of 5M Trig	Cross	Rongokokako and North Hawera	S	600 yds	329°		N.E.	30*			Subdued feature on hillside
-	286046	One mile S.E. of Rongomai		Tane and unnamed fault	I		338°		S.W.	30*			Remnants of Eketahuna Surface.
-	296006	1½ miles S. of Mt Clive	Cross	Unnamed fault and Taumata	S	750 yds	326°	N.E.?	S.W.	5*			Hillside
-	340034	½ mile N.E. of Mara Trig	Splay	of Taumata	S	900 yds	057°		S.E.	10*			Hillside
-	336025	300 yds S.E. of Mara Trig	Cross	Between splay described above and Pa Valley Road Fault	S	1000 yds	038°		N.W.	10*			Hillside
-	343025	900 yds E. of Mara Trig	Cross	Taumata Estcourt	S	1½ miles	005°		E.	10*			Hillside - valley margin
-	250949	1050 yds N.W. Mt Baker	Splay	of Hastwells	S	1000 yds	300°-270°		N.	12	C	32	Ridge
Timmens	287968	400 yds N.N.E. of intersection Baker Rd with Alfredton-Eketahuna main Highway	Splay	of Hastwells	S	500 yds	053°		N.W.	10*			Hillside
Baker Road	297963	Alfredton-Eketahuna main Highway 300 yds. E.N.E. of intersection with Baker Rd	Splay	of Peep-o-Day	S	500 yds	055°		N.W.	20*			Hillside
-	302972	800 yds S.E. of 18M Trig	Splay	of Peep-o-Day unnamed fault	S	Continuous trace for 1½ miles	059°		N.W.	10*			Hillside
-	275943	One mile S.E. of Ash Hill	Cross	Unnamed fault and Peep-o-Day		700 yds	329°		S.W.	5*			Hillside
Peep-o-Day	278942	1 mile N.W. of farm at end of Mangatokoto Road	Splay	of Hastwells	S	750 yds	041°		N.W.	10*			Hillside
	292955	800 yds W. of Peep-o-Day Trig	Splay		T	200 yds	017°						Hukanui Surface
Mangatokoto	280932	1000 yds W.N.W. of Farm on Mangatokoto Road	Cross	Peep-o-Day and Martin	S	300 yds	290°		N.E.	5*			Hillside
-	274906	1½ miles E.S.E. of intersection of Baker and Mangamahoe roads	Cross	Associated with Martin	S	550 yds	335°		N.E.	10*			Hillside
-	352991	600 yds N.W. of Mara Trig	Cross	Timahanga Alfredton	S	600 yds	330°		S.W.	5*			Hillside
-	378040	1200 yds W. of Ruatea Stn	Cross	Estcourt Alfredton	S	500 yds	331°		N.W.	10*			Hillside