

Rotorua : Lake-level Soils.

R	887	Sandy silt	7.3	31.0	21.4	14.1	11.4	3.6	2.0	8.7	7.2	Hinemoa Point, east side. Rough pasture.
	879	Coarse sand	8.8	38.1	22.7	8.3	6.3	2.2	1.8	12.6	17.1	Nngongotaha, lake-side. Rough pasture.
	1147	Sandy silt	8.5	32.5	16.5	14.1	10.4	2.0	2.9	15.1	9.1	White-pine forest, lake-side. Nngongotaha.
H	840	Coarse sand	16.8	45.6	17.0	8.3	2.3	1.2	7.6	..	20.0	Lake-side, Rotorua. Pasture.
	482	"	17.6	41.7	12.8	15.0	3.5	1.2	8.1	..	24.1	Lake-side, Wairangi East. Pasture.

Rotorua : First Terraces above Lake.

H	493	Sandy silt	2.1	21.1	18.1	15.9	3.1	1.3	25.7	12.1	4.1	Clayton Road, near Fairy Spring. Manuka.
	495	"	1.1	14.2	28.2	15.6	1.4	24.2	11.2	6.9	6.9	Clayton Road, wet soil. Manuka.
R	877	"	4.3	33.8	21.6	15.6	6.9	1.6	2.1	12.3	Trace	Clayton Road, poor pasture.
	979	" loam	2.6	31.3	23.9	18.5	0.9	2.5	2.5	12.0	Trace	50 ft. terrace. Pasture.
	1149	Sandy silt	1.3	18.7	21.1	23.9	11.0	3.8	3.7	16.3	Trace	River-terrace. Pasture.
	1093	Sandy silt	3.3	29.3	25.1	20.5	5.4	1.1	2.4	11.5	Trace	Arapaepi Reserve, Whakarewarewa Stock Road. Manuka.

Rotorua : Upper Lake Terraces.

P	531	Sandy silt	0.8	23.7	28.7	21.1	8.1	1.4	..	14.7	..	Malfroy Road. Manuka terrace.
R	949	"	2.5	28.9	25.0	18.3	7.1	1.0	2.6	12.7	Trace	Malfroy Road. Cultivated.
	952	"	2.2	29.1	24.5	18.3	5.2	0.9	5.9	12.3	"	South of 952, towards Whakarewarewa.
	958	"	2.3	27.6	26.7	16.8	6.6	0.8	2.2	13.0	4.5	Slopes of terrace 100 ft. above Rotorua. Fern.
	982	"	3.0	33.7	23.2	16.7	5.7	0.7	10.9	13.3	Trace	Nngongotaha terraces, 200 ft. Pasture.
	991	"	3.1	36.4	20.3	12.7	4.9	0.6	6.4	14.7	"	Nngongotaha hillsides above top terrace. Fern.
	967	"	2.3	29.0	23.7	20.0	6.4	1.1	2.9	12.8	4.5	Above Nngongotaha Township 175 ft. Terrace. Pasture.
	869	"	2.1	25.4	26.1	18.8	6.2	0.8	4.1	15.4	4.0	Highest terrace in tutu and fern association.
	873	"	2.7	30.6	21.7	18.7	7.2	1.0	5.7	14.1	2.7	Grassed land going back to fern. Hillside terrace.
	875	"	2.0	29.0	22.2	19.3	6.5	1.3	2.6	13.0	3.0	Excellent pasture paddock. Lowest terrace.
	961	"	2.0	29.3	23.4	17.8	5.8	1.6	2.5	16.4	3.0	Fern land, upper Clayton Road. Not terraced, 475 ft.
	950	" (subsoil)	2.8	30.5	21.8	17.7	5.7	1.2	2.0	7.6	Trace	Hillside soil to south of R 875. Fern.
	964	"	2.6	23.8	35.1	22.8	9.6	1.7	1.5	11.1	Trace	Subsoil of R 949. Upper Nngongotaha River terrace, 200 ft. NOTE.—The exact similarity of the hillside soils to the terraced soils shows that the terraces have been covered by an aerial deposit since they were formed.

Rotorua : East Side, influenced by 1886 Eruption Mud.

R	1102	Sandy silt	4.8	28.9	24.6	22.1	5.1	1.5	2.0	10.1	Trace	Wairoa Road, lowest paddocks cultivated. Slight mud layer.
	881	Coarse sandy silt	14.2	35.7	17.8	12.9	7.7	2.6	1.6	6.9	24.3	Mourea hillside. Tutu and fern.
	1096	Sandy loam	6.1	18.3	26.6	18.7	13.4	5.5	2.2	9.7	5.5	Wairoa Road, 135 ft. Cultivated from tutu and fern.
	885	"	5.9	21.7	30.0	22.7	7.9	4.6	1.1	5.4	4.4	Wairoa Road, 320 ft. Cultivated.
H	519	"	1.9	10.1	22.5	21.2	9.4	5.1	1.4	7.2	10.9	Wairoa Road. Cultivated. Clover.
	521	"	4.4	22.4	20.5	38.6	7.1	5.8	..	15.3	8.6	Te Ngae swampy forest (pukatea-kahikatea).
R	883	"	0.4	30.4	23.5	15.9	9.5	4.4	0.9	5.4	19.0	Te Ngae volcanic mud.
H	520	Sandy silt	10.6	15.9	12.8	12.4	7.6	2.7	30.0	8.0	..	Subsoil of H/519.