

799	Turakina, Rangitikei ..	Grey clay soil	3.45	7.62	0.228	0.024	0.060	Brown	1.01	0.40	0.10	0.21
963-1	Wairoa, Hawke's Bay ..	Brown loose soil	8.66	10.82	0.222	0.043	0.005	Light brown ..	0.25	0.13	0.07	0.05
963-2	" "	Yellow loose soil	4.88	5.82	0.097	0.031	0.003	Light brownish-grey	0.13	0.10	0.05	0.04
963-3	" "	Yellow coarse soil	3.91	4.10	0.070	0.028	0.002	White	0.12	0.09	0.04	0.03
967	Waitakaruru, Hauraki Plains	Greyish-brown stiff soil	18.23	32.12	0.854	0.066	0.034	Brown	0.58	0.33	0.10	0.26
976-1	Rangitikei sand-dunes	Sand	0.08	0.35	..	0.014	0.031	Light brown ..	1.58	0.54	0.15	0.06
976-2	" "	" "	0.14	0.44	..	0.012	0.081	" "	1.52	0.49	0.19	0.06
1027	Waikato Heads	" "	0.20	0.33	..	0.013	0.012	Light greyish-brown	1.99	0.74	0.09	0.05
1085-1	Kaipara, North Auckland	Very stiff clay soil	9.48	10.47	0.308	0.012	0.005	..	1.11	0.58	0.28	0.07
1085-2	" "	Ditto	8.66	12.44	0.286	0.016	0.004	..	0.60	0.54	0.36	0.05
1085-3	" "	Loose grey silty soil ..	1.71	4.17	0.083	0.009	Trace	..	0.06	0.05	0.03	Trace
1085-4	" "	Fairly friable grey loam	5.45	7.67	0.142	0.009	Trace	..	0.09	0.00	0.03	Trace
1233	Maruia Plains, Murchison	Grey silt ..	1.58	4.62	0.152	0.014	0.050	Brown ..	1.02	1.26	0.58	0.20
1268	Clarence Estate, Kaipara	Friable brown loam	3.81	8.31	0.236	0.011	0.009	Brownish-grey	0.56	0.56	0.32	0.09
1398	British East Africa	Light-brown soil	3.92	4.70	0.108	0.121	Trace	Dark brown	0.42	0.15	0.76	Trace
1537	Wanganui	Sand	1.02	3.90	0.40	0.25	0.05	0.07
F 159-1	Hastings, Hawke's Bay	Grey stiff clay soil ..	8.47	6.31	0.082	0.062	0.003	Light brown ..	1.21	0.38	1.32	0.09
159-2	" "	Yellow stiff clay soil ..	7.03	6.91	0.060	0.148	0.040	" "	1.97	0.32	0.61	0.06
G 394	Ruakura, Waikato	Swamp soil	24.17	34.74	0.726	0.024	0.074	..	0.189	0.069	0.041	0.132
488	Ashhurst, Oroua	Waterproof soil	3.55	13.24	0.367	0.019	0.027	..	0.749	0.308	0.212	0.072
499	Turanganui, Lower Waikarapa	..	14.47	7.45	0.184	0.028	0.006	..	0.335	0.400	0.371	0.053
686	Ward, Marlborough	..	2.94	8.88	0.248	0.038	0.024	..	2.527	0.461	0.502	0.038
C1026	British East Africa	Light reddish-brown soil	5.50	6.26	0.109	0.121	Slight trace	..	0.47	0.25	0.61	0.02

(a) Reaction to litmus faintly acid. (b) Citric-acid extract, iron 0.11 per cent. Reaction to litmus faintly acid. Acid reaction to litmus. (d) Citric-acid extract, iron 0.13 per cent. Reaction to litmus slightly acid. (e) Citric-acid extract, iron 0.085 per cent. Reaction to litmus faintly acid.

(f) Citric-acid extract—lime 0.253 per cent, magnesia 0.067 per cent. (g) Contains 0.03 per cent. sodium chloride. (h) Contains 0.53 per cent. sodium chloride. (i) Specific gravity, 2.95. (j) Specific gravity, 2.80. (k) Specific gravity, 3.16. (l) Citric-acid extract, lime 1.73 per cent.