

METALS AND METALLIC ORES.

Laboratory No.	Nature of Specimen.	Locality.	By whom sent.
100	Bournonite, Sulphate of Lead and Antimony	Rolling River, Wangapeka	Survey.
130	Gold	Thames District	His Honor the Superintendent of Auckland.
131	"	Terawiti, Wellington	Provincial Secretary.
137	Sulphide of Lead and Arsenic	Great Barrier Island	Mr. Ball.
149	Gold	Makara, Wellington	Mr. Grove.
154	Magnetic Iron Ore		
159	Hematite, Peroxide of Iron	Pitt's Island	Mr. Trail.
162	Vivianite, Phosphate of Iron	Glory	Dr. "
164	Iron Pyrites	Waiomu	Dr. Hector.
165	Stibnite, Sulphide of Antimony	Kauerangi	"
168	Arsenic (metallic)	Kapangahine	"
169	Copper Pyrites		"
174	Hematite, with Iron Pyrites	Thames District	"
178	Magnetite Rock	Windam Valley	Mr. Buchanan.
186	Metallic Arsenic	Arrow District	Mr. Mackerrow.
206	Sulphide of Antimony, with Antimony blende	Napier	His Honor the Superintendent of Hawke's Bay.
207	Electrum	Auckland	
208	Titanic Iron Ore	Kakanui, Otago	Mr. Teshmaker.
209	Iron Pyrites in Glauconite Sandstone	Oamaru	Mr. W. Steward.
210	Malachite in Pyritous Quartz	Wairapa, Wellington	Mr. Grove.
213	Oxychloride of Copper on telegraph wire	Lyall's Bay, Wellington	Mr. Sheath.
219	Braunite, Oxide of Manganese	Malvern Hills, Canterbury	Mr. Toomath.
136	Manganese Ore, Copper Pyrites	Bay of Islands	Mr. Ball.

SOILS.

92	Sandy Peat	Taranaki	Mr. H. Richmond.
103	Sandy	North Shore, Auckland	Colonel Haultain.
108 (1)	"	Auckland	"
" (2)	"	"	"
" (3)	"	"	"
" (4)	"	"	"
119	Loam	Green Island, Otago	Major Cargill.
126	Sandy Loam	Oamaru	Mr. H. T. Miller.
127	Strong Loam	St. John's College, Auckland	Colonel Haultain.
128	Sandy Loam	West Rangitikei, Wellington	Mr. C. W. Smith.
129	"	"	"
132 (1)	"	Oamaru, Otago	Mr. W. Parker.
" (2)	"	"	"
134	Sandy Soil	New Plymouth	Mr. T. Kelly.
138 (1)	Sandy Peat	Omata, New Plymouth	Mr. R. Parris.
" (2)	"	Waitara, "	"
" (3)	"	Urenui, "	"
" (4)	"	Pukeruahe, "	"
204 (1)	Sandy Loam	Hamilton, Waikato	Captain Macpherson.
" (2)	"	"	"
" (3)	"	"	"
" (4)	"	"	Lieut.-Colonel Moule.
" (5)	"	"	"
" (6)	Sandy Soil	"	"
" (7)	"	Cambridge, Waikato	Captain Clare.
" (8)	Sandy Loam	"	"
" (9)	"	"	"
" (10)	"	"	"
" (11)	Peaty Soil	Kihikihi, Waikato	Captain Speedy.
" (12)	" or Peaty Sand	"	"
" (13)	Peaty Soil	Mount Pirongia "	Captain Tisdale.
" (14)	"	Rangiawhia "	Major Jackson.
" (15)	"	East of Alexandria "	Captain Tisdale.

SUMMARY.

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