

PHOTOGRAPHS by D. L. MUNDY—continued.

17. A Study of the Great Mamuka or Ponga Tree Fern, on Ponga Flat, 1,200 feet above the Thames Gold Fields, the River Thames in the distance.
 18. Ohinemutu Rotorua—the commencement of the Hot Springs District, with Native Village or Kainga.
 19. Rotokakahi, near Rotomahana.
 20. Roto Tarawera, near Rotomahana.
 21. Tokanui, head of Lake Taupo, showing the Geysers.
 22. Roto Pounamu, Rotomahana, or Cold Green Lake, showing the steam holes in the Hot Taupes.
 23. Fumaroles, or Boiling Mud Cones, Rotomahana.
 24. General View of Rotomahana, looking east.
 25. General View of Rotomahana, looking west.
 26. The Te Tarata Geyser, Rotomahana.
 27. The Otukapuarangi or Pink Terrace, Rotomahana.
 28. Side View of the Te Tarata Terraces, Rotomahana.
 29. Side View of the Pink Terrace, Rotomahana, showing the great Stalactite Terraces.
 30. The Te Tarata Terrace, Rotomahana, looking down on the Lake from the Crater.
 31. The Crystal Slope of the Te Kiwi Geyser, Rotomahana.
 32. Captain Cook's Bay, where he took the transit of Mercury, November 9th, 1769.
 33. Cabbage Tree Palms, Governor's Bay, Canterbury.
 34. Dyer's Pass Road, Head of Lyttelton Harbour.
 35. Government Buildings, Christchurch, Canterbury.
 36. Craigieburn Cutting, West Coast Road, Canterbury.
 37. Study on the Otira River, Southern Alps, Canterbury.
 38. The Bealey River Bed, Canterbury.
 39. The Rolleston Range, with Glacier, Arthur's Pass, Canterbury.
 40. Summit of Arthur's Pass, Westland, looking west.
 41. Summit of Arthur's Pass, Westland, looking east.
 42. Looking through the Forest on the Teremakau River.
 43. On the Teremakau River Bed, Westland.
 44. In the Kahikatea, or White Pine Forest, Westland.
 45. An Hotel on the Gold Fields near Fox's Diggings, Westland.
 46. White Pine Forest, West Coast Road, Canterbury.
 47. Thames Gold Field, from top of Moanataiari Tramway, 1,200 feet above the sea.
 48. Akaroa Bay, Banks Peninsula, Canterbury.
- W. COLLIE, of Marlborough—Photographs.**
49. Scenery of the Wairau Massacre.
 50. Ditto ditto.
 51. Ditto ditto.
 52. White's Bay, Landing Place of Cook Strait Telegraph Cable.
 53. Flax Mills and Bleaching Ground, Massacre Hill, Province of Marlborough.
 54. Picton (Evening), Province of Marlborough.
 55. Massacre Hill, Province of Marlborough, wild *Phormium* in foreground.
 56. Monument at the Graves on Massacre Hill.
- W. T. L. TRAYERS, 12 Photographs of New Zealand Scenery—Lake Guyon and Creek scenes, Nelson Province, South Island.**
- W. N. BLAIR, C.E., 3 Photographs, Rangitata Bridge, Canterbury.**
- GENERAL GOVERNMENT—**
Eleven Photographs of Thames Gold Fields, Auckland.

MISCELLANEOUS.

LUKE NATTRASS, Nelson—

Sketch to exhibit the use of a new pigment chemically extracted from the Hinau Tree (*Elæocarpus*). A specimen of this has been exposed to the light for seven years without showing any change or fading.

B. WALKER AND CO., Auckland—
Exhibits of Kauri Gum.

COMBES AND DALDY, Auckland—
Four cases of Kauri Gum. Samples from bulk sent to London.

BROWN AND CAMPBELL, Auckland—
Kauri Gum, as assorted for the London market. Nos. 1, 2, and 3.

OWEN AND GRAHAM, Auckland—
Kauri Gum, as assorted for the London market. Nos. 1, 2, and 3.

HENDERSON AND MACFARLANE, Auckland—
Kauri Gum, as assorted for the London market. Nos. 1, 2, 3, and 4.

R. NAGER, Raglan, Auckland—

Fungus (*Hirneola polytricha*), used as food by the Chinese. Largely exported from the Colony.

AUCKLAND MUSEUM—

Footprint of Moa, from Poverty Bay, Auckland.

T. L. WHITE, Auckland—

Inlaid Cabinet, made of New Zealand woods, especially comprising kinds peculiar to the North Island, made by Seuffert. Price £100.

G. HOLDSHIP AND COMPANY, Auckland—

One 2-inch Moulded and Panelled Door, one 1½-inch ditto, two pairs of Sashes, one case of Mouldings.

GENERAL GOVERNMENT—

Table made of Mottled Kauri.

Kowhara (leaves of *Astelia*). A first-class material for the manufacture of paper.

D. NAIRN, Christchurch—

Six varieties of Silk; the yellow silk is Chinese, the white silk is Indian, the small sample is Japanese; showing the new process of drying in the sun for export; grown and dried by Exhibitor.

MISS EMILY GEORGE, Taranaki—

Exhibit of Silk.

DR. HAAST, F.R.S., Canterbury Museum—

1. Geological Section of the Moorhouse Tunnel through the Caldera wall of Lyttelton Harbour, Banks Peninsula, Province of Canterbury. Scale horizontal and vertical, 200 feet to 1 inch.

2. Geological detail Section of the Moorhouse Tunnel on the Lyttelton and Christchurch Railway, Canterbury. Scale horizontal and vertical, 20 feet to 1 inch; Engineering details by Edward Dobson, C.E., Provincial Engineer.

3. Reconnaissance Map of the Interior of the Province of Canterbury (the Southern Alps). Scale 4 miles to 1 inch.

4. Geological Map of the Malvern Hills, Canterbury. Scale 1 mile to 1 inch.

GENERAL GOVERNMENT—

Topographical Map of New Zealand, on scale of 12 miles to 1 inch, showing surface features, forests, railways, telegraphs, roads, and other public works, political and tribal boundaries, &c. Compiled from official information in the Public Works Department, by Auguste Koch.

Geological Map of New Zealand, on scale of 12 miles to 1 inch, showing the distribution of the formations, illustrated by 12 geological sections through different parts of the islands. Compiled by James Hector, M.D., F.R.S., Director of the Geological Survey of New Zealand, from official information in the Geological Survey Department, and drawn by Auguste Koch.

Map of Thames Gold Field, 14 feet by 7 feet.

Panorama of the Thames Gold Field, as seen from the sea, 15 feet by 2 feet.

DR. HAAST, F.R.S., Canterbury Museum—

Skeletons of Moas—(1) *Dinornis giganteus*, (2) *Dinornis didiformis*, (3) *Palapteryx elephantopus*.

Case of New Zealand Birds.

1 *Circus assimilis*, Harrier, Kahu.

2 *Halcyon sanctus*, Kingfisher, Kotare.

2 *Prosthemadera novæ-zealandiæ*, Parson Bird, Tui.

2 *Anthornis melanura*, Bell Bird or Mockler, Mokomoko.

2 *Zosterops lateralis*, Blight Bird or White Eye, Tauhou.

2 *Acanthisitta chloris*, Creeper, Titipounamu.

2 *Orthonyx ochrocephala*, Canary or Yellow Head, Popokatea.

2 *Petroica albiglans*, Wood Robin.

2 *Certhiparus novæ-zealandiæ*, Brown Creeper, Toitoti.

2 *Rhipidura tristis*, Black Fantail, Tiwakawaka.

2 *Glaucopsis cinerea*, Orange-wattled Crow.

1 *Stringops habroptilus*, Ground Parrot, Kakapo.

1 *Platyercus novæ-zealandiæ*, Crimson-top Paroquet, Kakariki.

2 *Platyercus auriceps*, Yellow-top Paroquet, Kakariki.

2 *Carpophaga novæ-zealandiæ*, Wood Pigeon, Kereru or Kuku.

1 *Apteryx australis*, Brown Kiwi or Rowi.

2 *Apteryx oweni*, Gray Kiwi.

2 *Charadrius obscurus*, Red-breasted Plover, Tuturiwhata.

2 *Charadrius bicinctus*, Dotterel, Pohowera.

2 *Anarhynchus frontalis*, Crook-bill Plover.

2 *Hamatopus longirostris*, Pied Oyster-catcher, or Red-bill, Torea.

2 *Hamatopus leucocephalus*, Pied Stilt, Poaka.

2 *Himantopus melas*, Black Stilt.

2 *Porphyrion melanotus*, Swamp Hen, Pukeko.

2 *Casarca variegata*, Paradise Duck, Putangitangi.