

(vi.) MARLBOROUGH. (Area of Dunes, 1,500 Acres.)

A narrow belt extends from the Ure River, 14 miles south of Cape Campbell, for a distance of $12\frac{1}{2}$ miles, having an average width of 7 chains. Another narrow belt extends from the mouth of the River Clarence for $3\frac{1}{2}$ miles to Waipapa Point.

(vii.) CANTERBURY. (Area of Dunes, 8,755 Acres.)

The most important area extends for a distance of 24 miles from 3 miles north of the River Ashley to the Sumner Estuary. Ancient dunes lie inland to the west of this belt, and divided from it by the Avon and Styx Rivers. There are small areas at Gore Bay, near Lake Ellesmere; at certain bays of Banks Peninsula; and at about 3 miles south of Timaru, near the Normanby Station. Inland is an area near Lake Tekapo.

(viii.) OTAGO. (Area of Dunes, 5,325 Acres.)

The most extensive dunes are scattered areas from Taiaaroa Head to near the mouth of the Taieri River, comprising 1,310 acres. Smaller areas are at Waikouaiti, Waitati, and Purakanui. There are important areas in Central Otago—notably on the banks of the Clutha River, at Tarras (700 acres), at Lowburn (200 acres), at Cromwell (700 acres), and scattered areas between Alexandra and Clyde, extending for about 6 miles by an average breadth of 2 miles.

(ix.) SOUTHLAND. (Area of Dunes, 4,910 Acres.)

The dune-areas are—near the mouth of the Waikawa River, at Haldane Bay, between Black Point and Waipapa Point (920 acres), from Waipapa Point to Toetoes Bay (1,390 acres), from the New River Estuary to Orepuki (1,800 acres).

(x.) WESTLAND.

A quite narrow belt faces the shore for miles in many places, but the sand-supply is very limited, and the dunes are of little moment so far as sand-drift is concerned.

(xi.) STEWART ISLAND.

I have no details as to areas. There are extensive dunes at Mason Bay on the west, various small areas on the east, and a remarkable series of ancient dunes in the valleys of the Rivers Freshwater and Rakiwha and inland from the Mason Bay dunes.

(xii.) CHATHAM ISLAND.

Wherever the coast is not rocky there are dune-areas, those of the east coast especially being of considerable extent, and fed by an abundant sand-supply. (See Cockayne, 85.)

(xiii.) THE SUBANTARCTIC ISLANDS.

Dunes, and these of no great extent, are found only facing the sandy shore of Enderby Island, near the boat-shed for use of castaways.