

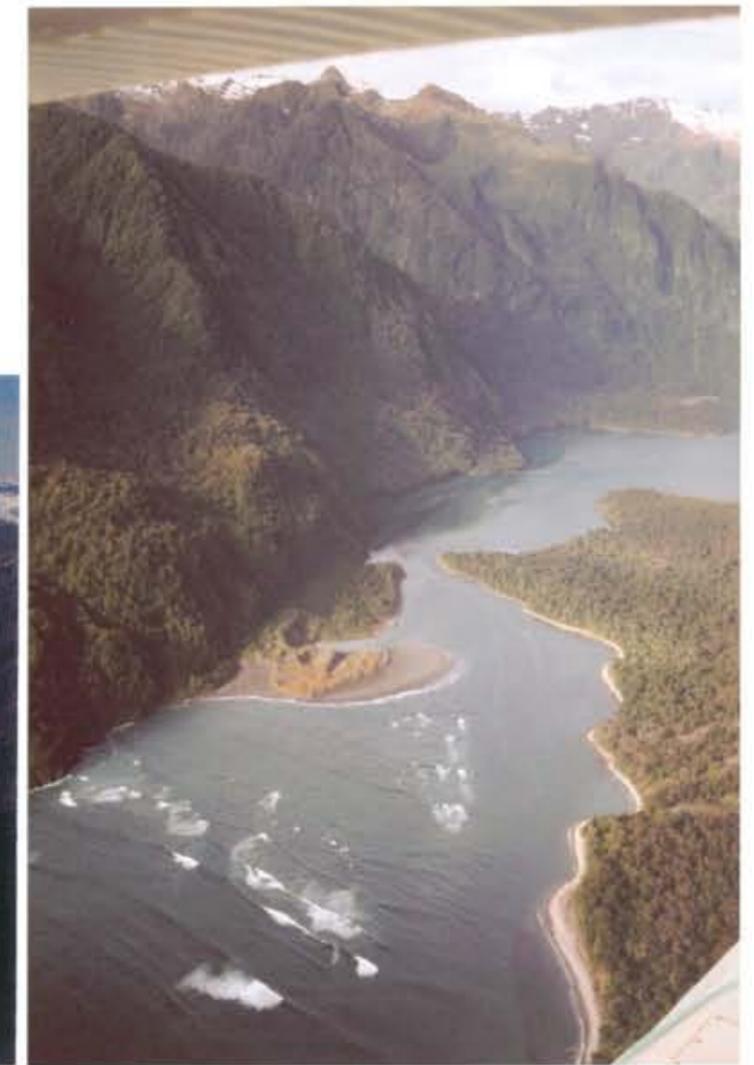
Southland Region & District



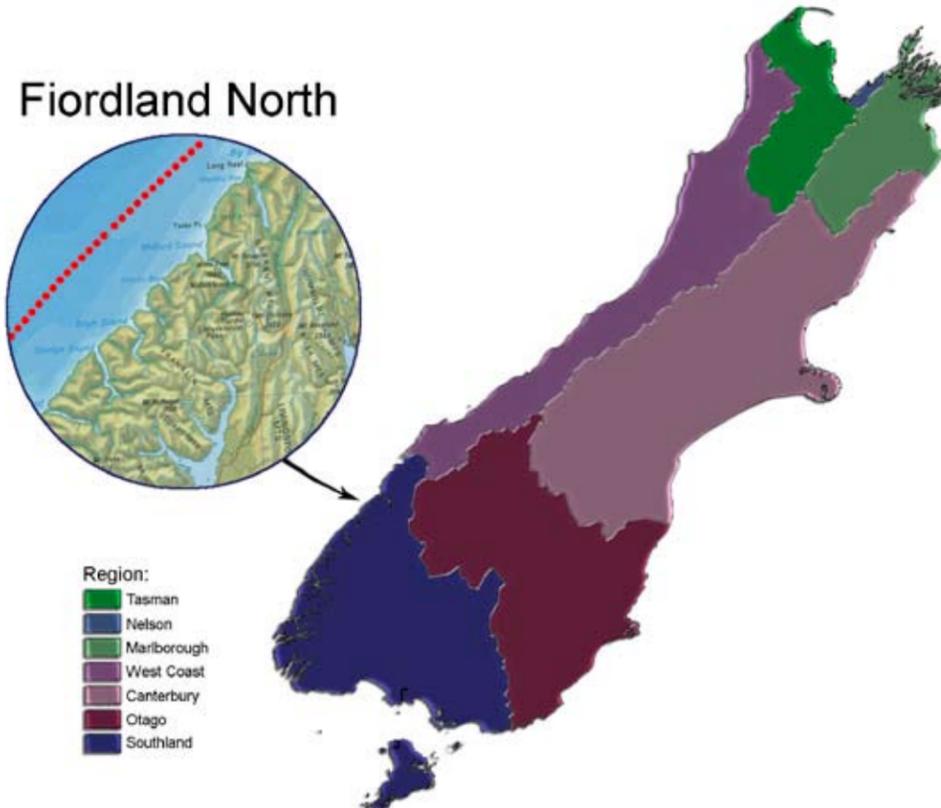
Milford Sound

Long, long ago, there was no Milford Sound. Instead, we are told, high up yonder, between the peaks and ridges of the Mitre on one side, of the Lion, Kimberley, and the rest, on the other, a Titan glacier lay, biting icily into its bed. It bit, and bit, and that to some purpose; for to-day you may see the marks of its teeth thousands of feet above the sea-face on which your boat lies rocking, while over a hundred fathom of deep-blue water lie beneath your keel. The glacier has become a canyon, a fjord floored with dark blue sea, and walled with beachless, perpendicular cliffs, that extend far beneath the water, and rise sheer above it from the sea-verge to the snow. The canyon winds, but it is unbroken by any arm or deep inlet; its enormous walls enclose it uninterruptedly for ten miles, and at its narrowest it is less than a quarter of a mile in width. Overwhelming too, as the impression here of height, is the idea of time; think of the ages required to plough those snows and granite to this sea-inlet! It sounds awful; it *is* awful! yet it is anything but awful only. Here once again we get that true Track note of sharp relief, and harmonizing contradiction; and Milford reveals itself as terrific at once and enchanting, as lovely although colossal.

B. E. Baughan (1922)



Sutherland Sound

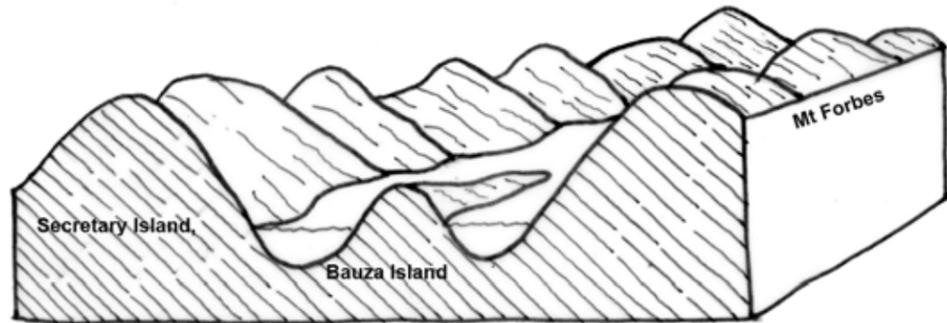


Fiordland landforms

Doubtful Sound

Steep to very steep intensively
glaciated mountain slopes

Strongly rolling to moderately
steep ice shorn tops

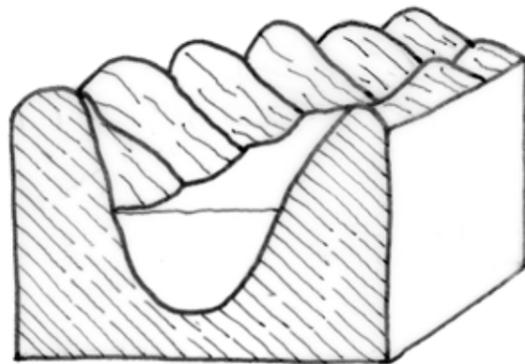


Long narrow steep walled fiords

Sutherland Sound, Bligh Sound, George Sound: all long narrow fiords

Steep to very steep intensively
glaciated mountain slopes

Strongly rolling to moderately
steep ice shorn tops



Long narrow steep walled fiords

Open coast: Kaipō River south to Milford Sound

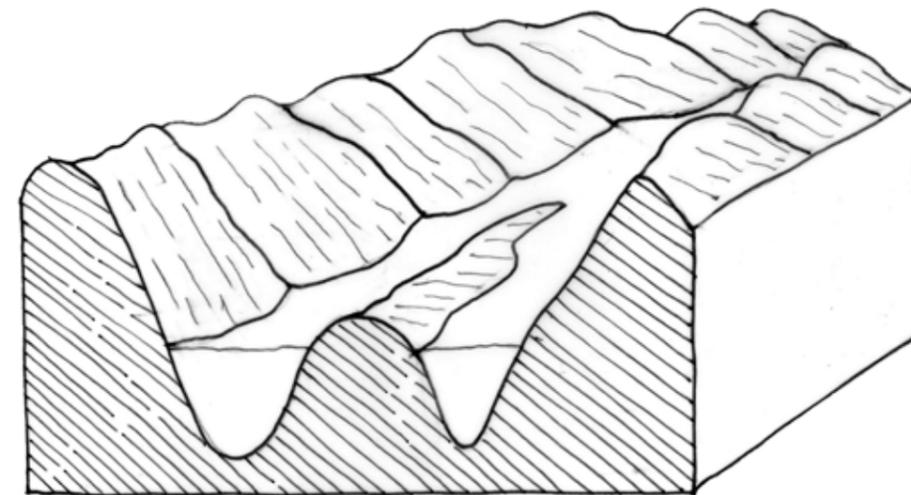
Very steep heavily glaciated mountain slopes



Heads of Bowen Channel and Cooks Channels, Dusky Sound

Extensive, broad, exposed strongly
rolling to moderately steep ice shorn tops

Steep to very steep long narrow fiords –
flooded U-shaped valleys with narrow thin
valley floor alluvial wedges towards head.

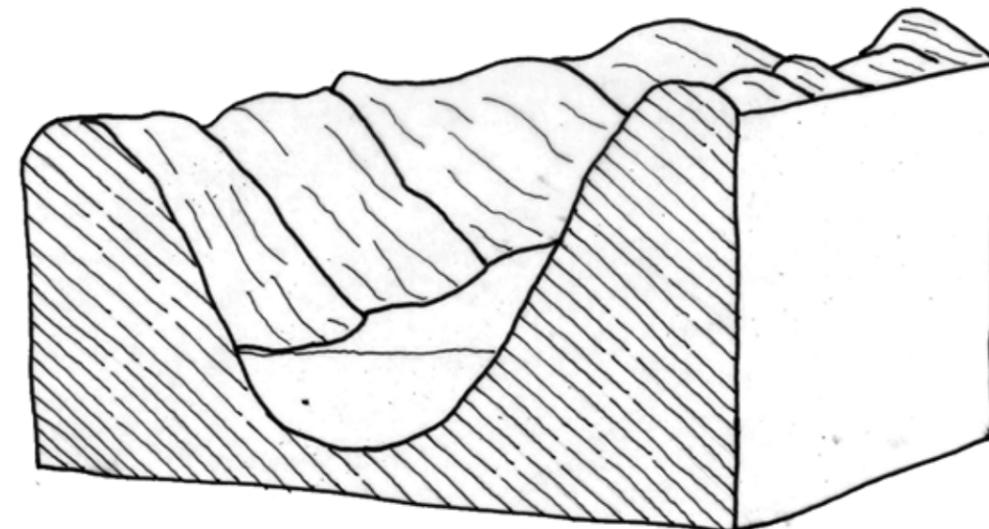


Ice sculptured ocean outfall island roche montonees

The head of Long Sound

Extensive, broad, exposed strongly
rolling to moderately steep ice shorn tops

Steep to very steep long narrow fiords –
flooded U-shaped valleys with narrow thin
valley floor alluvial wedges towards head.



Fiordland landforms Block Diagrams



1. Kaipo Bay. Kaipo River mouth surrounded by dense podocarp forest



2. Lion Rock and Ruby Beach

3. Haystack and Sydney Beach



4. Madagascar Beach



5. Musket Bay and Yates Point

Kaipo Bay to Yates Point



Spit Island beaches, Preservation Inlet



Hollyford River mouth at Martins Bay (airstrip), Lake McKerrow top left



Ramped Lands of *Chionochoa* grassland and shrubland, between West Cape and South Coast

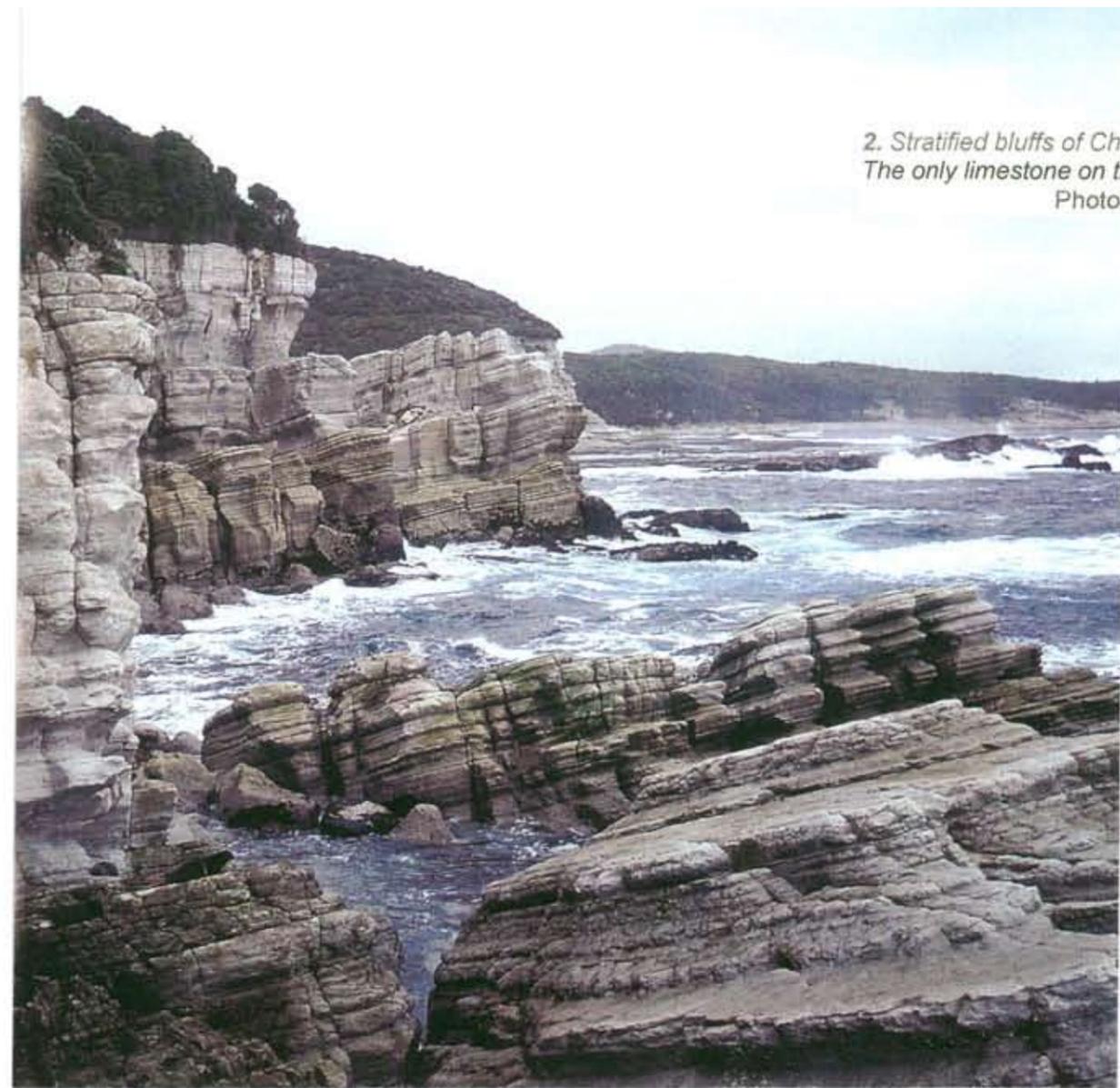


Intricate indent before Newton River from Lake Fraser

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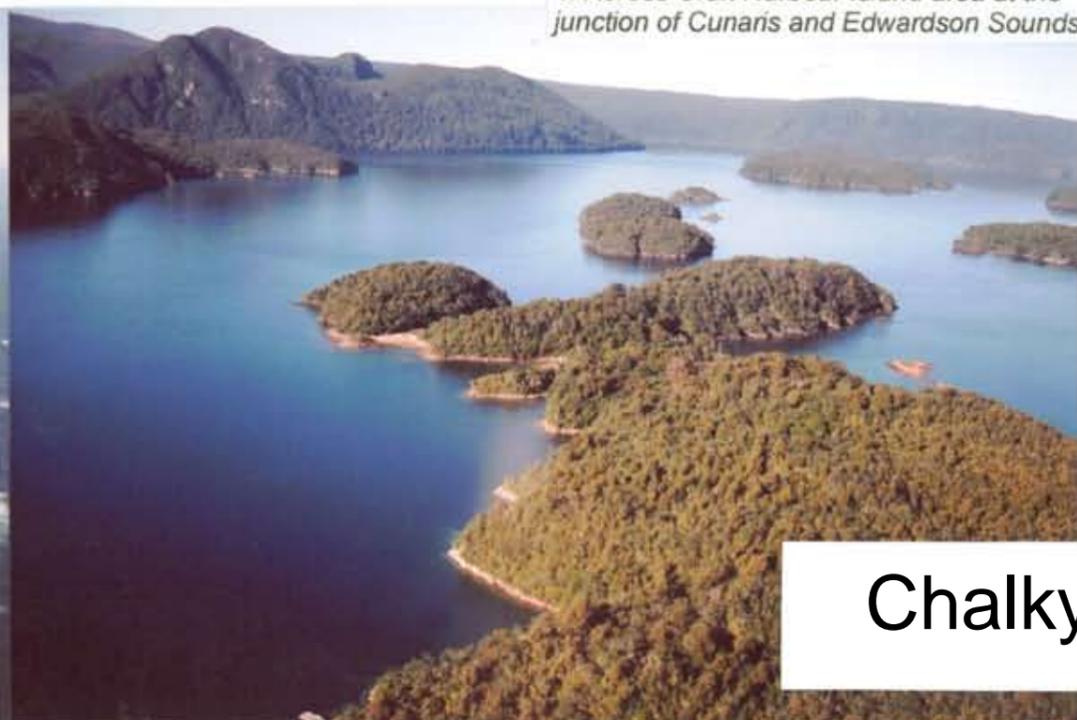


1. Landing Bay at Cape Providence



2. Stratified bluffs of Chalky Island.
The only limestone on the Fiordland coast
Photograph Lou Sanson

3. Cape Providence entrance to Chalky inlet.
Wilds of open coast meet calm of inland waters



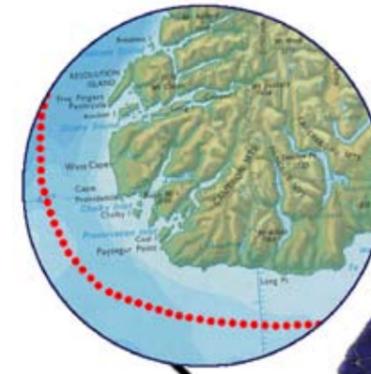
4. Across Craft Harbour Island area at the
junction of Cunarís and Edwardson Sounds

Chalky Inlet

Southland Region & District

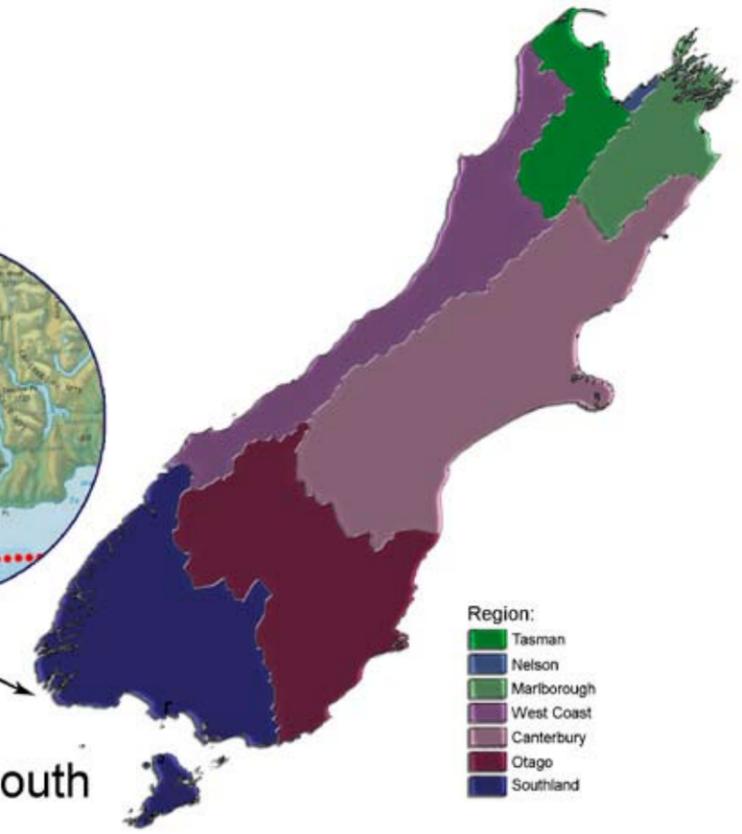


1. Puysegur Point from outer coast of Coal Island
Photograph Lou Sanson



Fiordland South

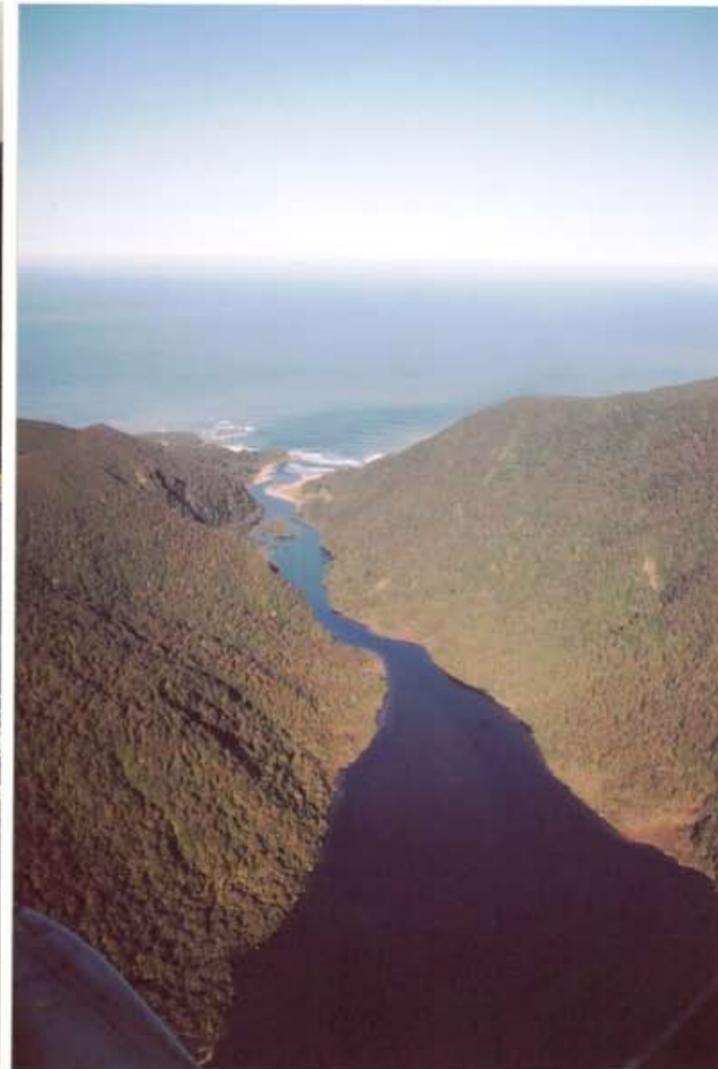
3. From Lake Hakapoua to Big River



- Region:
- Tasman
 - Nelson
 - Marlborough
 - West Coast
 - Canterbury
 - Otago
 - Southland

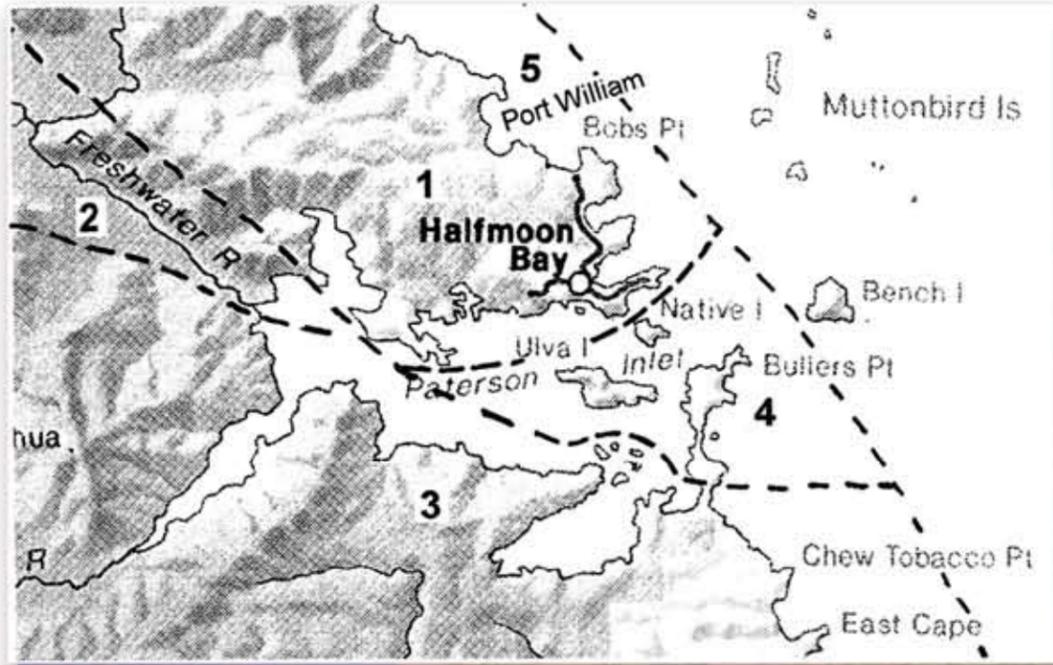


2. Green Islets



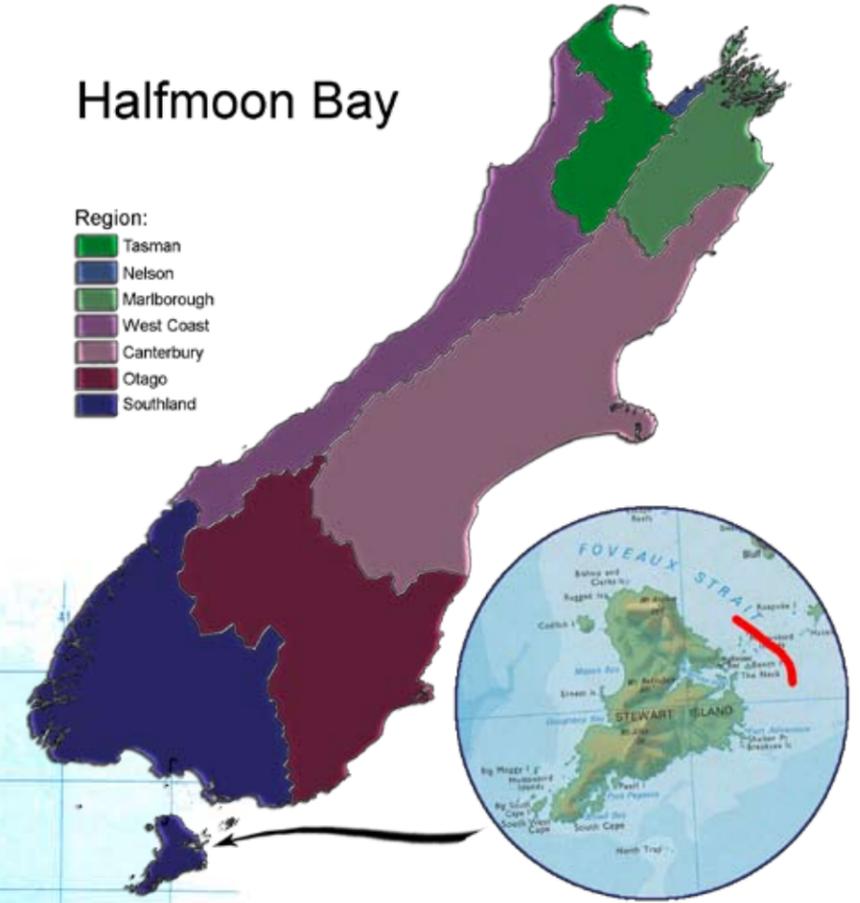
South Coast

Southland Region Stewart Island



Halfmoon Bay

- Region:
- Tasman
 - Nelson
 - Marlborough
 - West Coast
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 - Southland



“Bubble-like” topography of Northern Diorite system, on north coast to Paterson Inlet

Landscape Types of Patterson Inlet & Port William:

- 1 Northern “Bubblelands”
- 2 Western Mudflats
- 3 Schist Fronted Southern Granitlands
- 4 Eastern Gateway Islands
- 5 Port William



From Observation Rock looking across Golden Bay and Thule Bay, to Cow and Calf Point and Prices point beyond, with Pryse peak standing tall across Paterson Inlet.



From Ryans Creek Walk looking to Faith, Hope and Charity Group.

Bubble like landforms



Aerial overview of Freshwater River flowing in to the diverse estuarine lands edged by the white shellbanks between mudflat Island and North Arm Point



Aerial view of North Arm. North Arm Hut site in bay indent (bottom of photo), and Kaiporohu Bay opposite (above)





South West Arm with Ogle's Point at left



Ringaringa Passage (with outer islands in distance) and Native Island with dunelands between diorite knolls.



View out from Boulder Beach, Ulva Island, up Paterson Inlet to Pryse Point (centre).