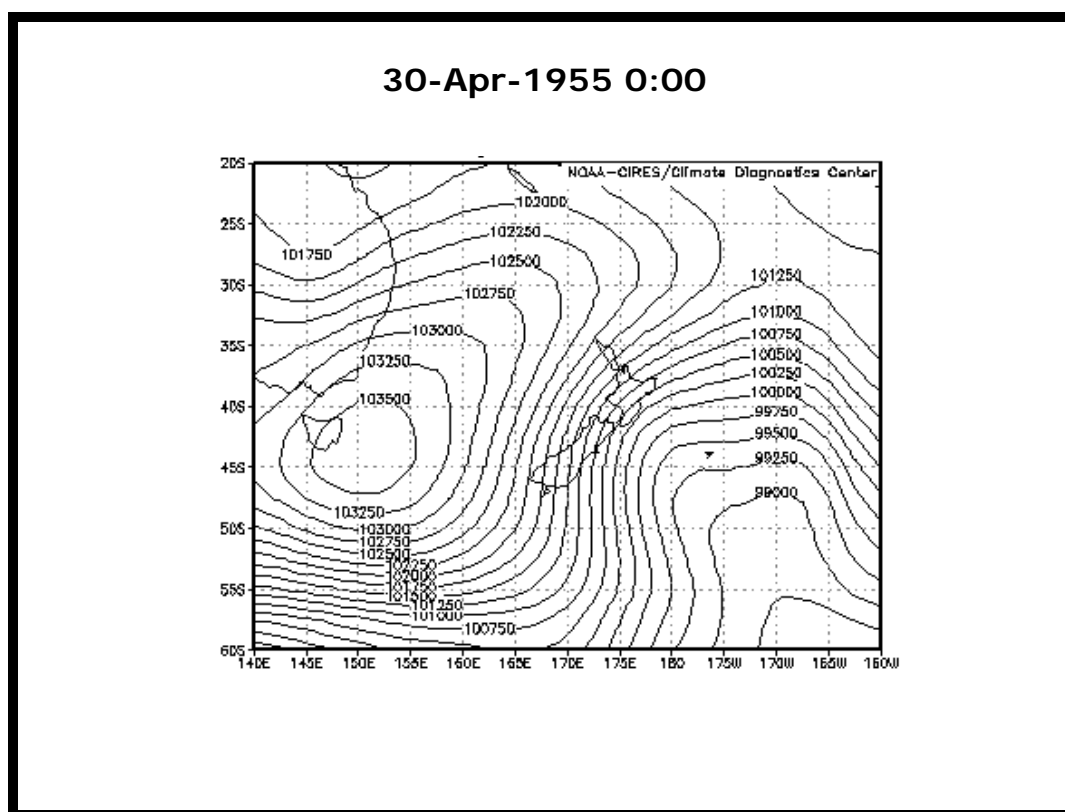


Coastal Storm Database - Event Summary

Date: 29-30 Apr 1955	Wind Direction: S
Event Type: Wind/Wave	Gisborne Duration (Hours): -
Location: Gisborne/Wellington	Wellington Duration (Hours): -
Origin: Tasman Sea	Pressure Gradient: S to SSW
Type: Trough	



Synoptic Conditions

A cyclone developed in the south Tasman sea from a southern ocean trough and travelled southeast-ward past NZ. On the 29th the cyclone had dropped away to the south but a trough extended northward over NZ and the Chathams. At the same time a large intense anticyclone was over Tasmania and spread towards NZ. The coming together to these systems created a very strong S to SSW airstream over NZ on the 29th and 30th.

Sea Conditions

Rough seas in Cook Strait

Impact Area

Gisborne
Wellington

Canterbury

Impacts and Damages

- Strongest gust recorded at airport of 67 km/hr at 1.30pm
- Rough seas in Cook Strait in weekend
- Peak gusts of 80 km/hr (30th)
- Two cars as deck cargo on ferry going to Lyttelton were damaged by strong gusts off Kaikoura

Data Source

- 1 Cook Strait Buffeted the New Liner: New Zealand Herald, 3/05/1955, p10
- 2 Fair Weather Likely Today for Wellington: Dominion Post, 2/05/1955, p11
- 3 Gale Hits Christchurch, Batters Ferry Steamer: Gisborne Herald, 30/04/1955, p8

