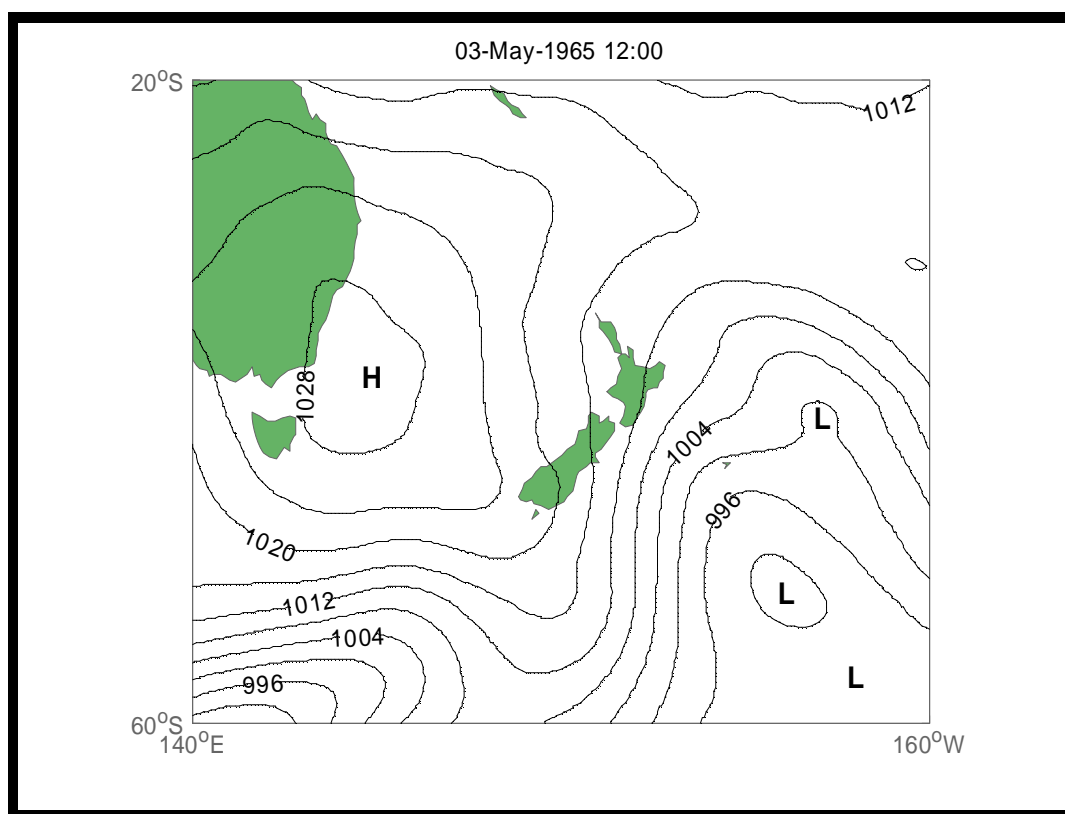


# Coastal Storm Database - Event Summary

Date: <b>3-4 May 1965</b>	Wind Direction: <b>S</b>
Event Type: <b>Wind/Wave</b>	Gisborne Duration (Hours): <b>-</b>
Location: <b>Wellington</b>	Wellington Duration (Hours): <b>30</b>
Origin: <b>Southern Ocean</b>	Pressure Gradient: <b>S to SSW</b>
Type: <b>Trough</b>	



## Synoptic Conditions

A large southern ocean cyclone was below NZ (near 55-60S) from the 29th through to 1st and then eventually moved east and below 60S leaving a large trough over NZ. On the 3rd the trough was over the North Island and Chatham Islands, and at the same time a large intense anticyclone occupied the Tasman Sea and spread onto the lower South Island. Between these systems a S to SSW airstream was created over NZ though the strongest pressure gradient was observed SE of Otago. This flow weakened early on the 4th.

## Sea Conditions

Huge seas in Cook Strait

## Impact Area

Gisborne  
Wellington

## Impacts and Damages

- Snow, thunder and lightning
- Huge seas in Cook Strait
- Airport closed to DC3 aircraft; other flights diverted
- Numerous ships kept in Port due to bad weather

## Data Source

- 1 Cold Wintry Winds over Wide Area: Gisborne Herald, 4/05/1965, p12
- 2 Snow Gives Indication of Winters Arrival: Gisborne Herald, 4/05/1965, p12
- 3 Storm Upsets Ships, Planes: Evening Post, 4/05/1965, p18

