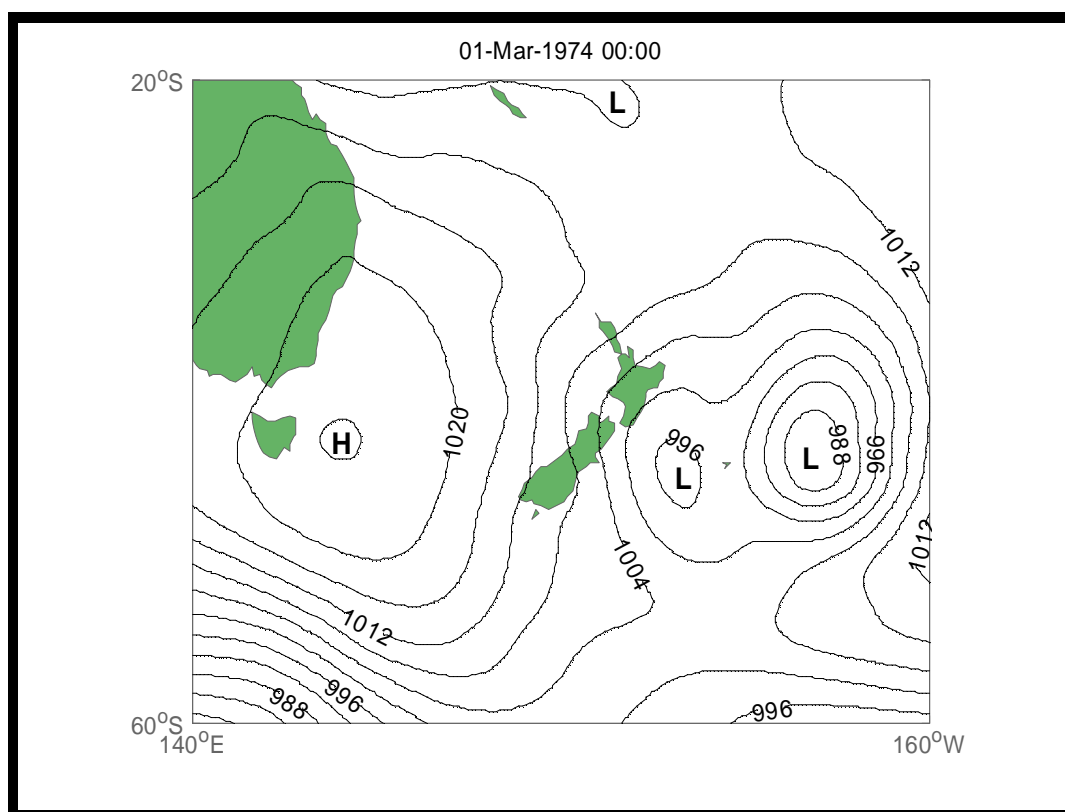


# Coastal Storm Database - Event Summary

Date: <b>28-1 Mar 1974</b>	Wind Direction: <b>S</b>
Event Type: <b>Wind/Wave</b>	Gisborne Duration (Hours): <b>-</b>
Location: <b>Gisborne/Wellington</b>	Wellington Duration (Hours): <b>27</b>
Origin: <b>Southern Ocean</b>	Pressure Gradient: <b>S</b>
Type: <b>East Coast Secondary Low</b>	



## Synoptic Conditions

A subtropical cyclone moved southward north of East Cape and travelled down past the east coast and merged with a southern ocean secondary low over the Chatham Islands. At the same time a large anticyclone moved into the Tasman sea from the Australian Bight. On the 28th these two systems collided over NZ and a southerly airstream developed over the South Island and in Cook Strait; this flow intensified in the the Cook Strait area on the 1st and also spread up the eastern North Island.

## Sea Conditions

Strong seas in Gisborne

## Maximum Wind Gusts (kph and dir)

Date	Gisborne	Napier	Wellington
28-Feb-74	45 (S)	57 (W)	93 (S)
01-Mar-74	52 (S)	39 (SW)	104 (S)

## Impact Area

Gisborne

## Impacts and Damages

- Strong seas in Poverty Bay
- Gale-forces winds

## Data Source

