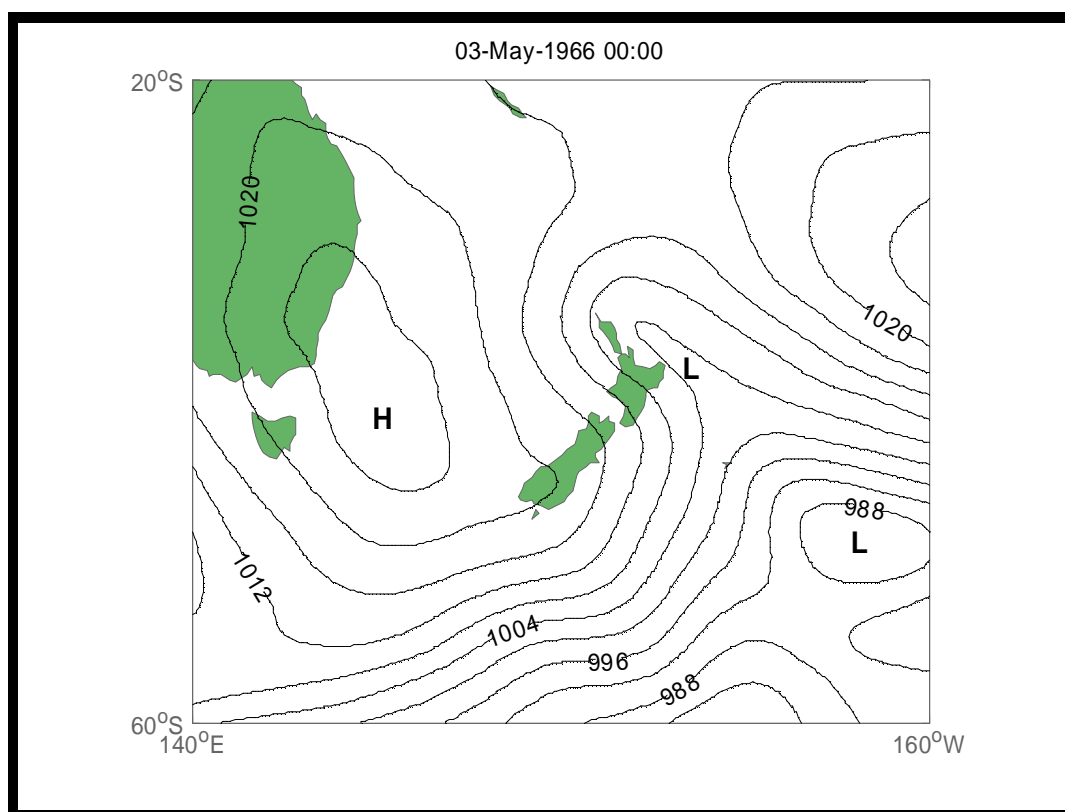


Coastal Storm Database - Event Summary

Date: 2-3 May 1966	Wind Direction: S
Event Type: Wind	Gisborne Duration (Hours): -
Location: Wellington	Wellington Duration (Hours): 33
Origin: Tasman Sea	Pressure Gradient: SSE to SE
Type: Trough	



Synoptic Conditions

A cyclone developed west of North Cape in the central north Tasman sea from the trough of previous Tasman sea cyclone. This cyclone tracked southeast-ward across Cook Strait and on the 2nd was over the Chatham Islands and a trough to the northwest across NZ. The western side of the cyclone covered the eastern North Island with a SSE to SE airstream that weakened on the 3rd as a ridge of high pressure spread onto the South Island.

Impact Area

Wellington

Impacts and Damages

- Severe surface flooding in Hutt Valley threatened houses in Petone

Data Source

- Floods Again in Valley in Wake of Southerly Gale: Evening Post, 2/05/1966, p18