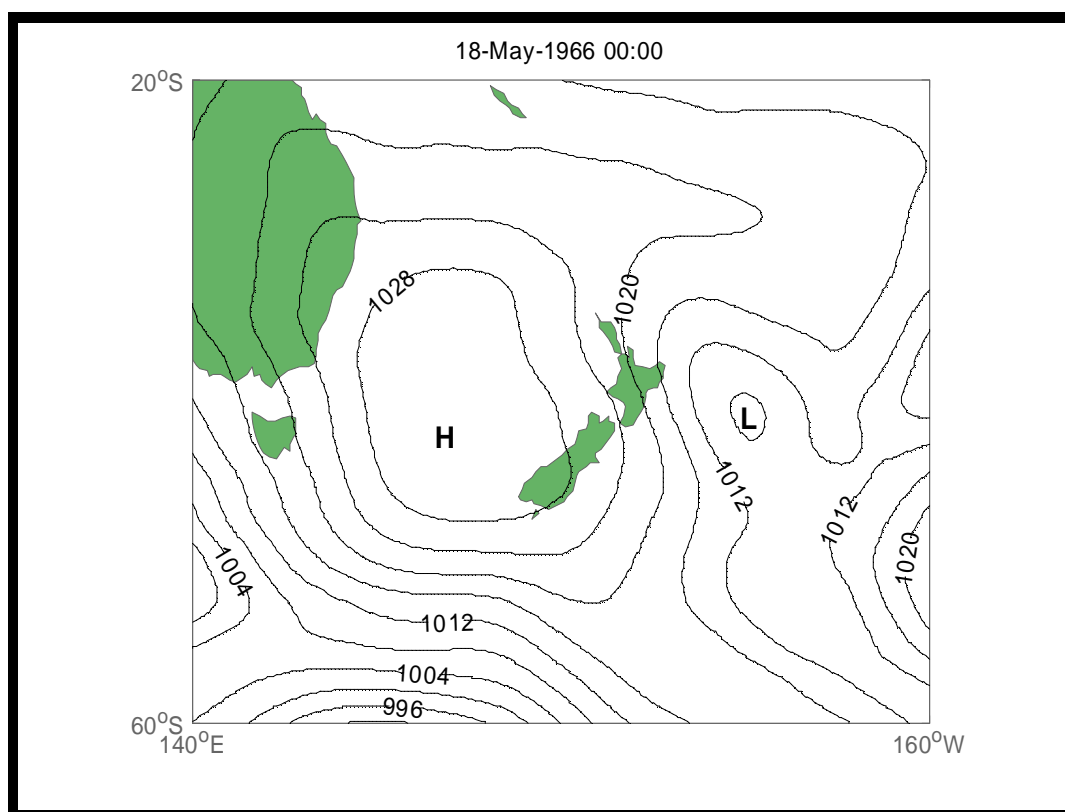


# Coastal Storm Database - Event Summary

Date: <b>17-20 May 1966</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>78</b>
Origin: <b>Eastern NZ</b>	Pressure Gradient: <b>S to SSE</b>
Type: <b>East Coast Secondary Low</b>	



## Synoptic Conditions

A trough of low pressure extended over NZ from the southern ocean and developed a closed centre over the Chatham Islands. On the 17th the cyclone was over the Chatham Islands and was been followed by a large intense anticyclone in the Tasman sea that covered most of NZ. Between these systems a strong SSE airstream developed over the eastern North Island. The cyclone remained near the Chathams till the 20th during which it intensified and maintained a strong S to SSE airstream over the eastern North Island. During this same period (17-20th) the anticyclone in the Tasman sea rolled under the cyclone and moved off east. Furthermore, on a larger-scale an intense anticyclone was found in the central South Pacific (between 140-150W) during this period and effectively blocked the cyclone's movement.

## Impact Area

East Cape

## Impacts and Damages

- Third officer aboard Tanker 'Maurea' said worst conditons he had experienced since 1927
- Bitumen Tanker 'Maurea' ran into force 9 conditions and winds of 80 km/hr at 9am on Thursday (19th) after rouding East Cape (en route to Wellington)

## Data Source

- 1 Tanker Battles Storm off East Cape: Gisborne Herald, 21/05/1966, p10