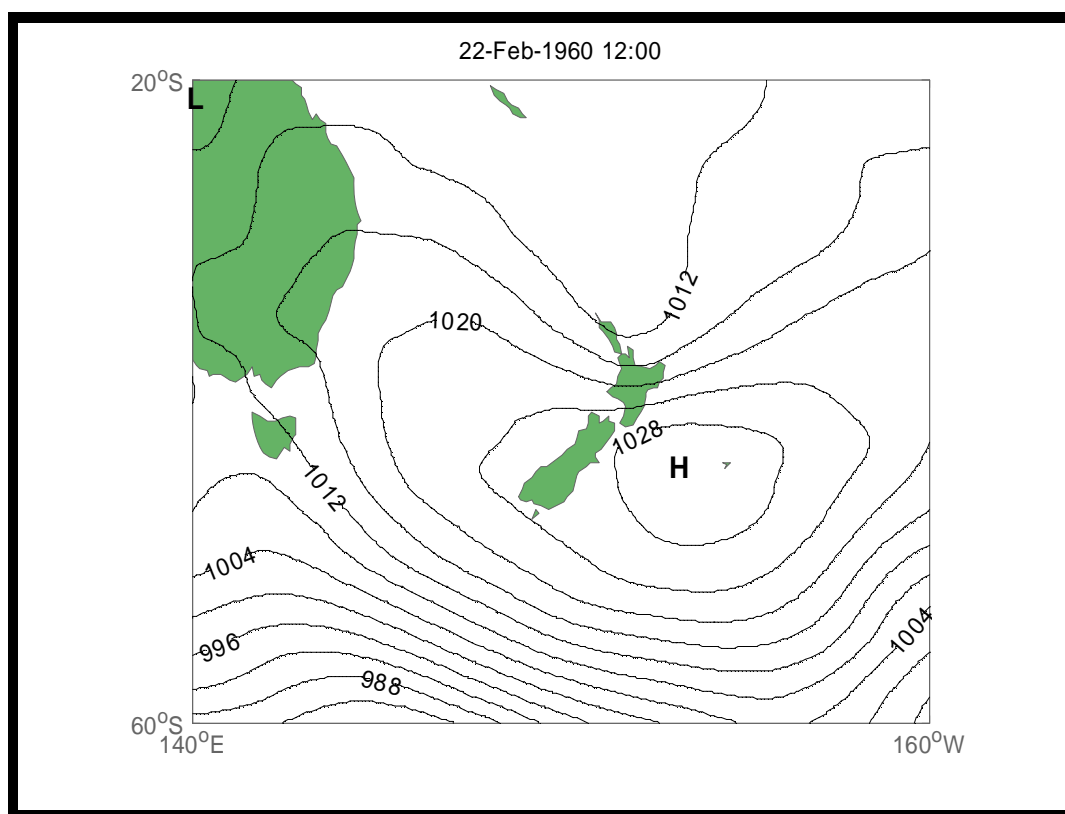


Coastal Storm Database - Event Summary

Date: 21-22 Feb 1960	Wind Direction: SE
Event Type: Wind/Wave	Gisborne Duration (Hours): -
Location: Gisborne/Wellington	Wellington Duration (Hours): -
Origin: Australian Bight	Pressure Gradient: E to NE
Type: Anticyclonic	



Synoptic Conditions

An anticyclone moved eastward from the Great Australia Bight into the Tasman and covered NZ. A strong E to ENE developed on its northern side over the eastern North Island due a trough from the subtropics extending southward towards NZ. On the 22nd the trough extended onto Northland and the flow veered to the NE. During this time period, the anticyclone remained over the NZ landmass and moved from west of the South Island to the Chathams so as to have the effect of "rolling" under the trough.

Sea Conditions

Big surf conditions in Gisborne

Impact Area

Gisborne

Wellington

Wairarapa

Impacts and Damages

- Surf Life-saving event at Midway Beach disrupted through a heavy surf breaking, the mooring ropes of some of the marker buoys
- Ferrt Rangatira failed to berth at Ferry Wharf due to the strong gusty winds
- Train services disrupted between the city and Hutt Valley due to line damage along the Petone-Hgauranga waterfront
- Trees brought down by wind and electricity services in some suburbs
- 100 telephones down

Data Source

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- 1 Some of the Worst Have Happened Then - February Storms Not Uncommon: Evening Post, 23/02/1960, p12
 - 2 Telephone Lines Down in Wairarapa: Evening Post, 23/02/1960, p12
 - 3 70mph Winds Lash City, Upset Services, Disrupt Transport: Evening Post, 23/02/1960, p12
 - 4 Weather Upsets Surf Titles Event: Gisborne Herald, 20/02/1960, p8
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