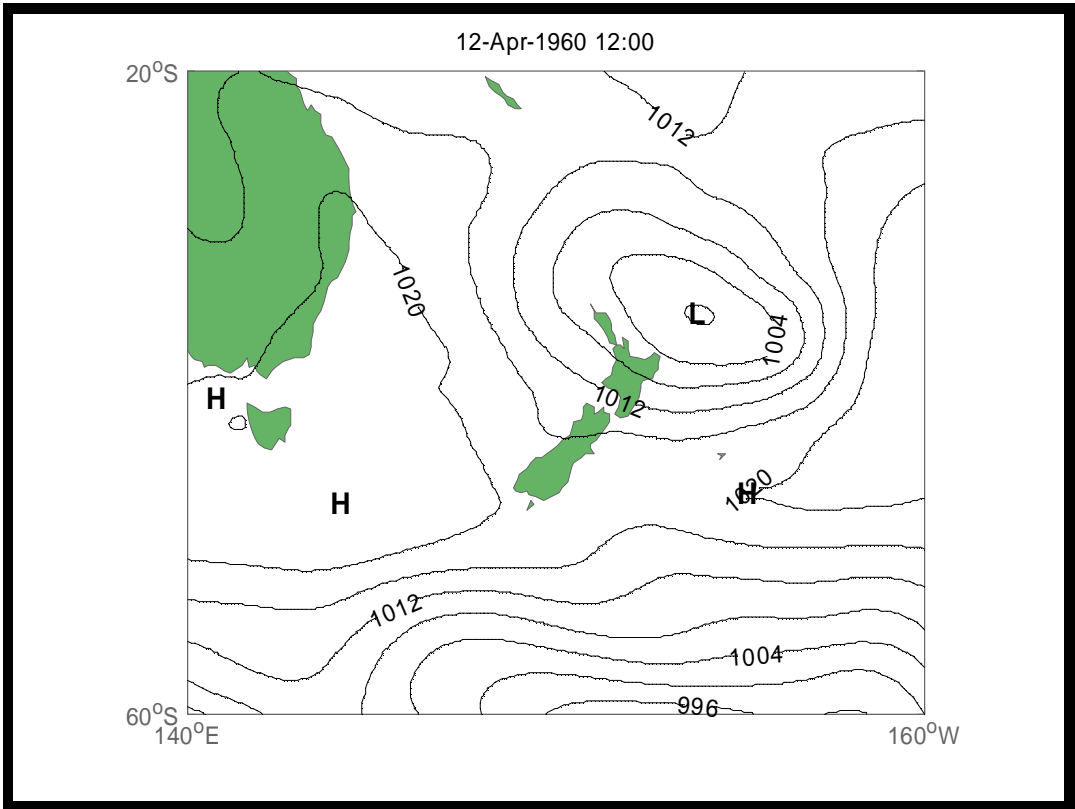


Coastal Storm Database - Event Summary

Date: 12-13 Apr 1960	Wind Direction: SE
Event Type: Wave	Gisborne Duration (Hours): -
Location: Gisborne/Napier	Wellington Duration (Hours): 12
Origin: Subtropics	Pressure Gradient: ENE to SE
Type: East Coast Low	



Synoptic Conditions

A subtropical low from near New Caledonia moved southward towards NZ at a time when NZ was covered by a large intense anticyclone. On the 11th, the cyclone was northeast of East Cape and covered the eastern North Island with a ENE airstream. The strong pressure gradient was supported by the presence of a ridge over the Chatham Islands. On the 12th the cyclone was east of East Cape and the strong flow continued but from the SE.

Sea Conditions

Heavy seas off East Cape, Gisborne and Napier

Impact Area

Gisborne
Napier
Wairoa
Mahia

Impacts and Damages

- East Coast highway between Gisborne and Tolaga Bay closed by a slip
- Flooding and slips on southern road links (between Gisborne and Wairoa)
- 44ft commercial fishing boat (Sea Hawk) missing between Napier and Gisborne during a southerly storm
- Flooding and blocked roads around Wairoa
- Heavy seas reported around Mahia and Portland Island

Data Source

- 1 No Sign of Missing Fishing Boat Manned by Two Men: Evening Post, 16/04/1960, p14
- 2 Heavy Rain Lash East Coast, Roads, Rail Closed: Evening Post, 13/04/1960, p18

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- 3 Road Links Restored on East Coast: Evening Post, 16/04/1960, p14
 - 4 Sea Hawk May Have Hit Log or Foundered: Gisborne Herald, 29/08/1960, p8
 - 5 Planes Sweep Coastal Area in Fishing-Boat Search: Gisborne Herald, 16/04/1960, p10