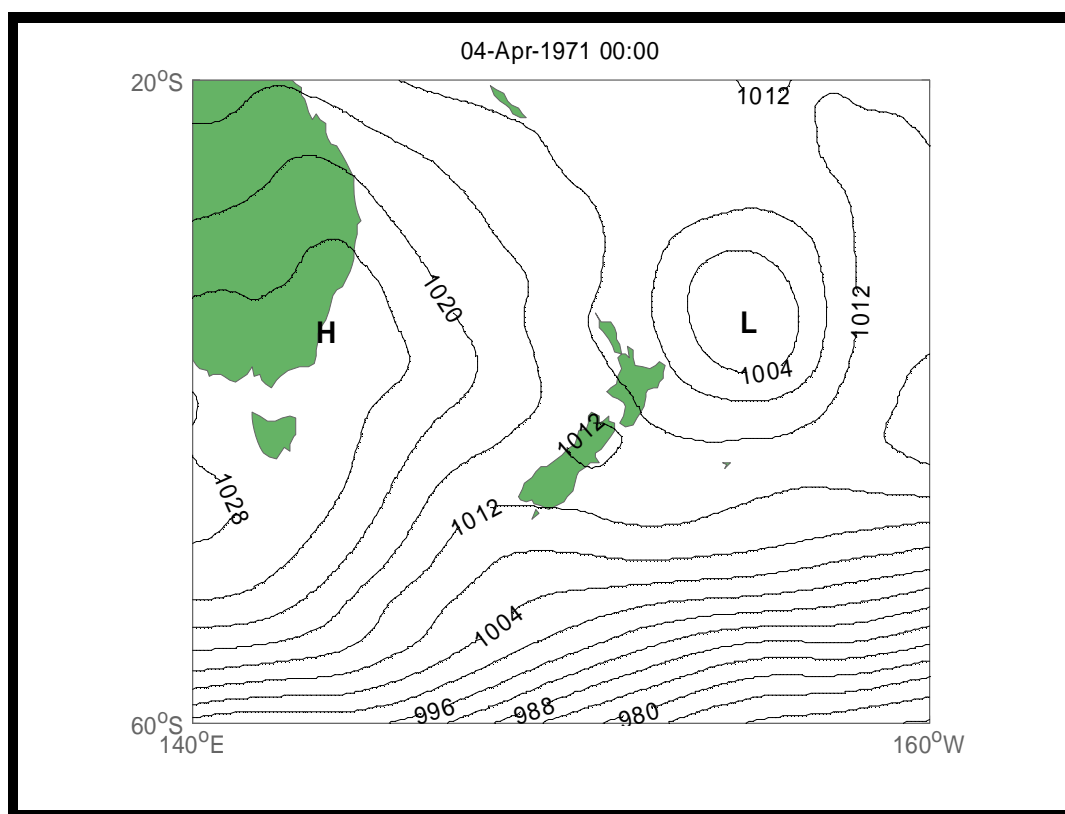


# Coastal Storm Database - Event Summary

Date: <b>3-4 Apr 1971</b>	Wind Direction:
Event Type: <b>Wave</b>	Gisborne Duration (Hours): -
Location: <b>Gisborne</b>	Wellington Duration (Hours): -
Origin: <b>Subtropics</b>	Pressure Gradient: <b>ENE to SE</b>
Type: <b>East Coast Low</b>	



## Synoptic Conditions

A cyclone from the subtropics (east of New Caledonia) moved southward towards NZ at a time when high pressures covered the country. On the 2nd this cyclone was northeast of East Cape and had a weak ENE airstream on its southern side. As the cyclone continued southward it clashed with a ridge and the flow strengthened and veered to the ESE. On the 4th it was east of East Cape and a strong SE airstream swept over the upper North Island.

## Sea Conditions

Large swell off Gisborne

## Impact Area

Gisborne

## Impacts and Damages

- Swell in Gisborne harbour forced logging ship from Port due to surges pushing ship against wharf

## Data Source

- 1 Log Ship Due to Re-berth: Gisborne Herald, 6/04/1971, p1
- 2 Swell Sends Log Ship to Sea: Gisborne Herald, 5/04/1971, p1