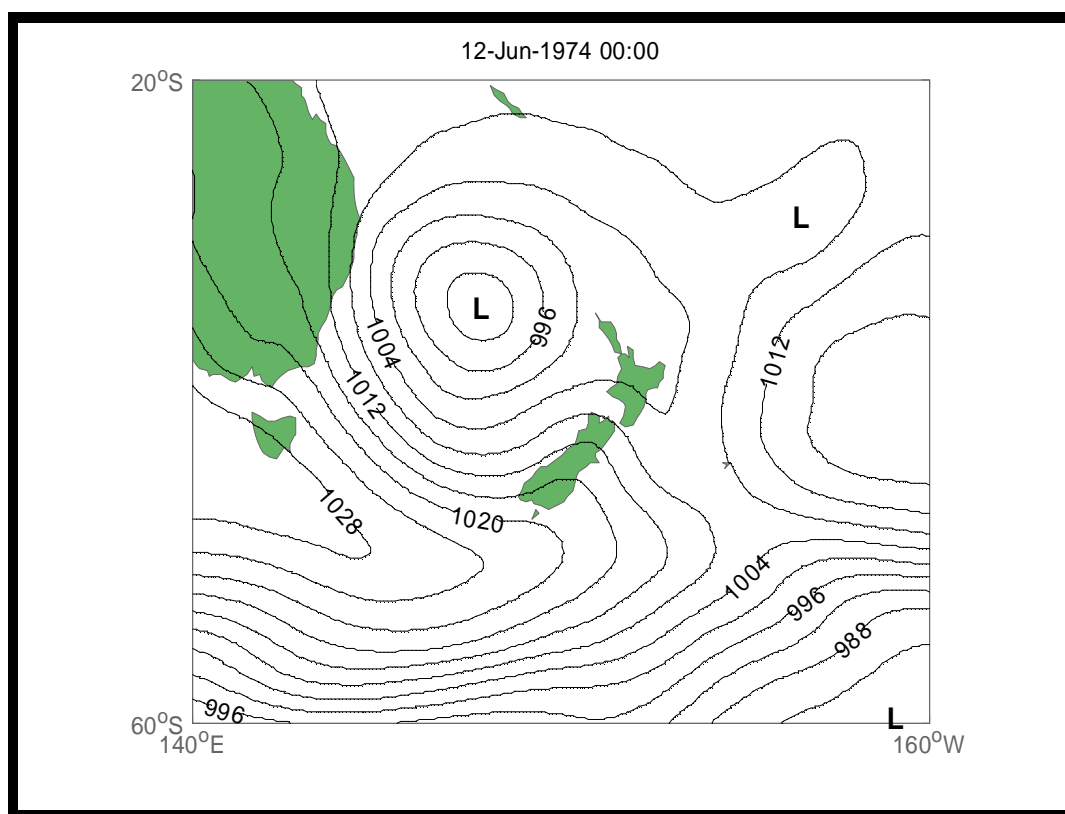


Coastal Storm Database - Event Summary

Date: 11-13 Jun 1974	Wind Direction: S
Event Type: Wind	Gisborne Duration (Hours): -
Location: Gisborne/Wellington	Wellington Duration (Hours): 56
Origin: Tasman Sea	Pressure Gradient: SE
Type: Tasman Sea Low	



Synoptic Conditions

A cyclone developed in the central Tasman sea from a southern ocean trough and was embedded between two large anticyclones. This restricted the movement of the cyclone which lingered in the central Tasman sea for several days. On the 11th the cyclone was still in the central Tasman and had a ridge on the southern edge that stretched onto the lower South Island. Between these features a strong SE airstream developed along the eastern South Island and Cook Strait area and continued through to the 13th as the cyclone remained near-stationary in the Tasman Sea and the southern ridge.

Maximum Wind Gusts (kph and dir)

Date	Gisborne	Napier	Wellington
11-Jun-74	33 (N)	15 (N)	76 (S)
12-Jun-74	26 (SW)	52 (SW)	95 (S)
13-Jun-74	46 (S)	52 (SW)	95 (S)

Impact Area

Gisborne

Impacts and Damages

- Slips at Kaiti Beach and Makorori

Data Source

- 1 Two Inches, Fell in Last Night Downpour: Gisborne Herald, 14/06/1974, p10