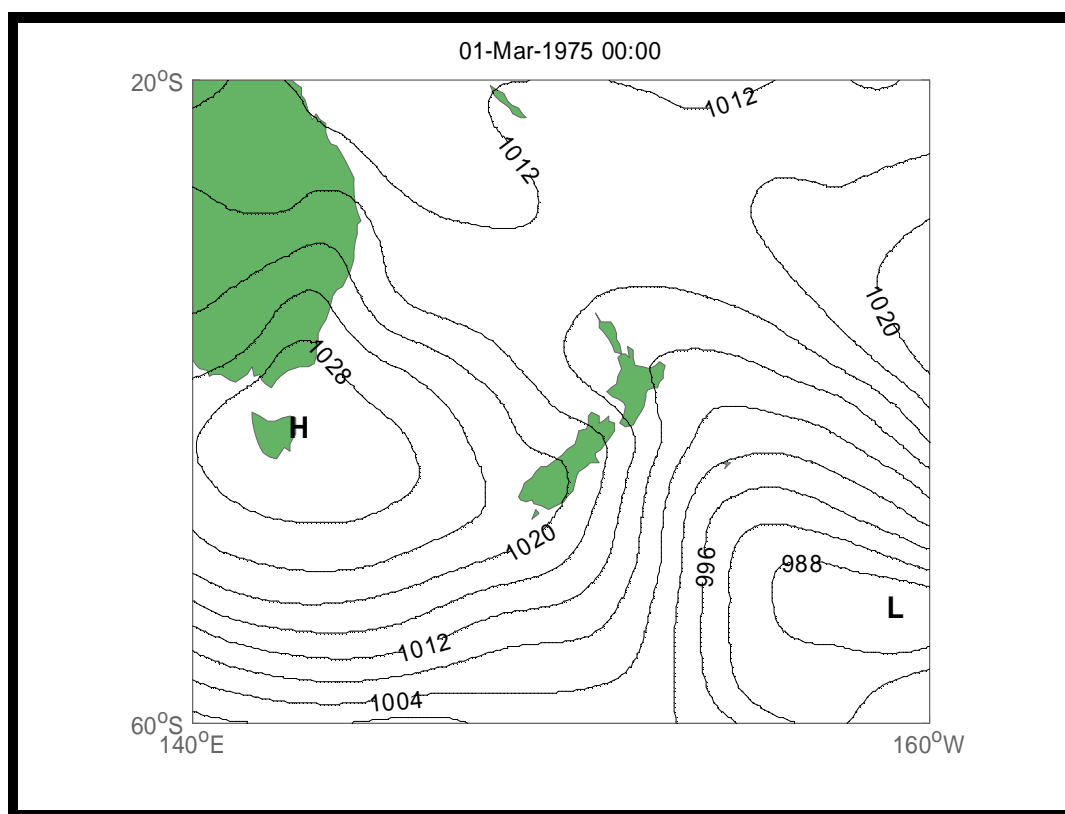


Coastal Storm Database - Event Summary

Date: 28-1 Mar 1975	Wind Direction: S
Event Type: Wind	Gisborne Duration (Hours): -
Location: Wellington	Wellington Duration (Hours): 24
Origin: Subtropics	Pressure Gradient: S
Type: Trough	



Synoptic Conditions

A subtropical cyclone developed off the Sydney coast from a trough extended southward from the Coral sea. This cyclone moved southeast-ward and passed over the upper South Island and was being followed by a large ridge of high pressure from an Australian Bight anticyclone. On the 28th a trough remained east of and over NZ and a ridge spread onto the South Island. Between these systems a strong southerly flow developed and affected the eastern South Island and Cook Strait area.

Maximum Wind Gusts (kph and dir)

Date	Gisborne	Napier	Wellington
28-Feb-75	65 (NW)	45 (S)	89 (S)
01-Mar-75	56 (S)	39 (SW)	70 (S)