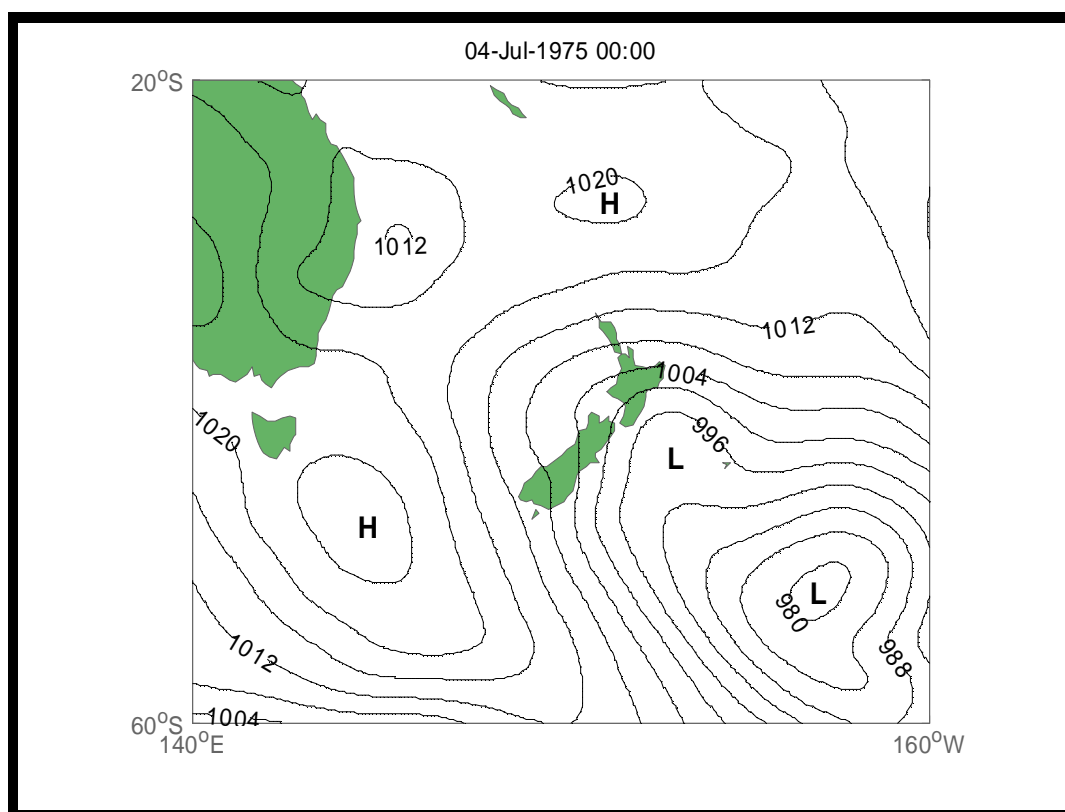


# Coastal Storm Database - Event Summary

Date: <b>3-5 Jul 1975</b>	Wind Direction: <b>SW</b>
Event Type: <b>Wind</b>	Gisborne Duration (Hours): <b>-</b>
Location: <b>Wellington</b>	Wellington Duration (Hours): <b>37</b>
Origin: <b>Southern Ocean</b>	Pressure Gradient: <b>S to SSW</b>
Type: <b>Trough</b>	



## Synoptic Conditions

A southern ocean cyclone tracked eastward along 55S latitude and while passing below NZ spread a large trough over the country and the Chatham Islands. On the 3rd this cyclone was southeast of the Chathams and spread a trough over NZ; the trough contained a strong southerly airstream on its western side that swept over the upper South Island and into Cook Strait, and spread over the eastern North Island on the 4th.

## Maximum Wind Gusts (kph and dir)

Date	Gisborne	Napier	Wellington
03-Jul-75	65 (NW)	52 (W)	98 (SW)
04-Jul-75	48 (NW)	45 (SW)	98 (S)
05-Jul-75	54 (W)	41 (S)	83 (S)