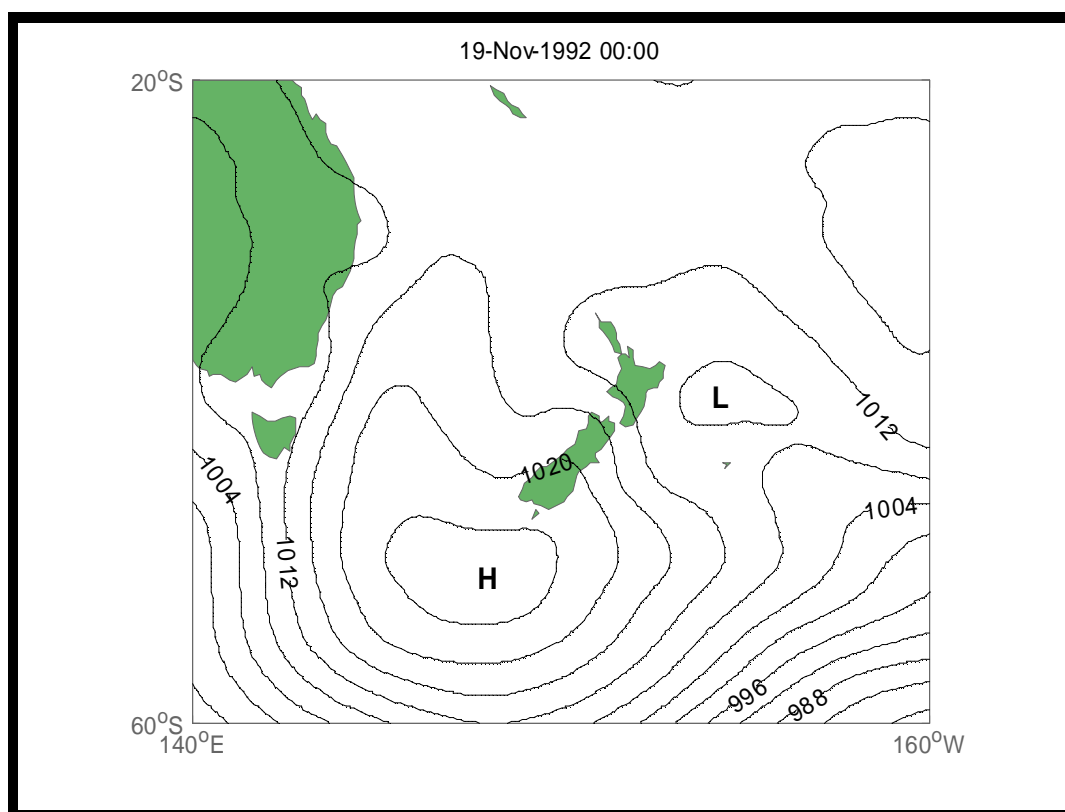


# Coastal Storm Database - Event Summary

Date: <b>18-19 Nov 1992</b>	Wind Direction: <b>S</b>
Event Type: <b>Wind</b>	Gisborne Duration (Hours): <b>-</b>
Location: <b>Wellington</b>	Wellington Duration (Hours): <b>26</b>
Origin: <b>Southern Ocean</b>	Pressure Gradient: <b>SSE to SE</b>
Type: <b>Trough</b>	



## Synoptic Conditions

An anticyclone from the southern ocean moved eastward and spread onto the South Island. At the same time a northwest-directed trough from the southern ocean extended over the Chatham Islands and North Island. Between these two features a SSE airstream developed over the eastern South Island and Cook Strait area, and then later spread over the eastern North Island.

## Maximum Wave Statistics

Location	Max Wave Height (m)	Period (s)
Wellington	2.1	6
Napier	2.0	6
Gisborne	2.1	6

\*Highest Significant Wave Height

## Maximum Wind Gusts (kph and dir)

Date	Gisborne	Napier	Wellington
18-Nov-92			61 (S)
19-Nov-92			74 (S)

