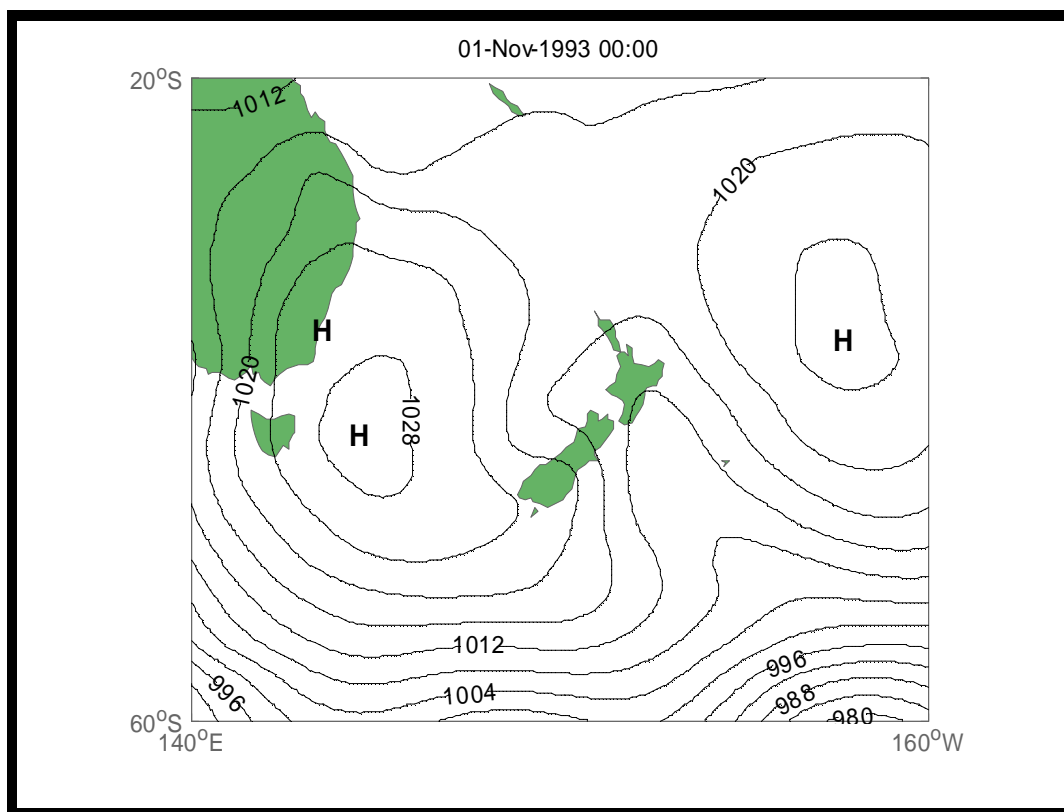


Coastal Storm Database - Event Summary

Date: 31-2 Nov 1993	Wind Direction: S
Event Type: Wind	Gisborne Duration (Hours): -
Location: Wellington	Wellington Duration (Hours): 40
Origin: Southern Ocean	Pressure Gradient: S to SSE
Type: Trough	



Synoptic Conditions

A southern ocean trough traversed NZ while being embedded between two large anticyclones. On the 1st both the trough and Tasman sea anticyclone collided over NZ and generated a S to SSE airstream in the Cook Strait area. However, a strong pressure gradient was not observed.

Maximum Wave Statistics

Location	Max Wave Height (m)	Period (s)
Wellington	2.5	6
Napier	1.8	7
Gisborne	2.0	7

*Highest Significant Wave Height