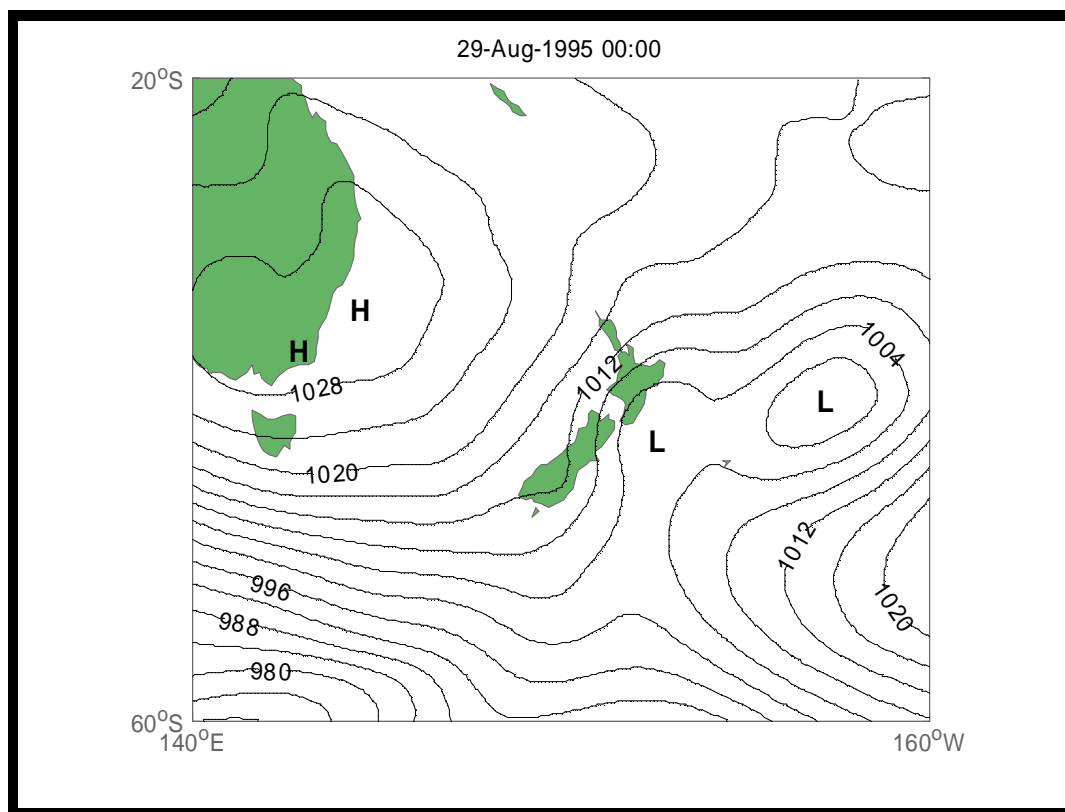


Coastal Storm Database - Event Summary

Date: 28-29 Aug 1995	Wind Direction: S
Event Type: Wind	Gisborne Duration (Hours): -
Location: Wellington	Wellington Duration (Hours): 25
Origin: Eastern NZ	Pressure Gradient: S
Type: East Coast Secondary Low	



Synoptic Conditions

A secondary cyclone developed off Cook Strait from a passing southern ocean trough. On the 28th this cyclone was east of Cook Strait and had a large intense anticyclone following it in the Tasman sea. Between these two systems a strong southerly flow developed and swept into Cook Strait before moving over the eastern North Island.

Maximum Wave Statistics

Location	Max Wave Height (m)	Period (s)
Wellington	4.8	8
Napier	4.1	8
Gisborne	5.1	8

*Highest Significant Wave Height

Maximum Wind Gusts (kph and dir)

Date	Gisborne	Napier	Wellington
28-Aug-95			87 (S)
29-Aug-95			89 (S)