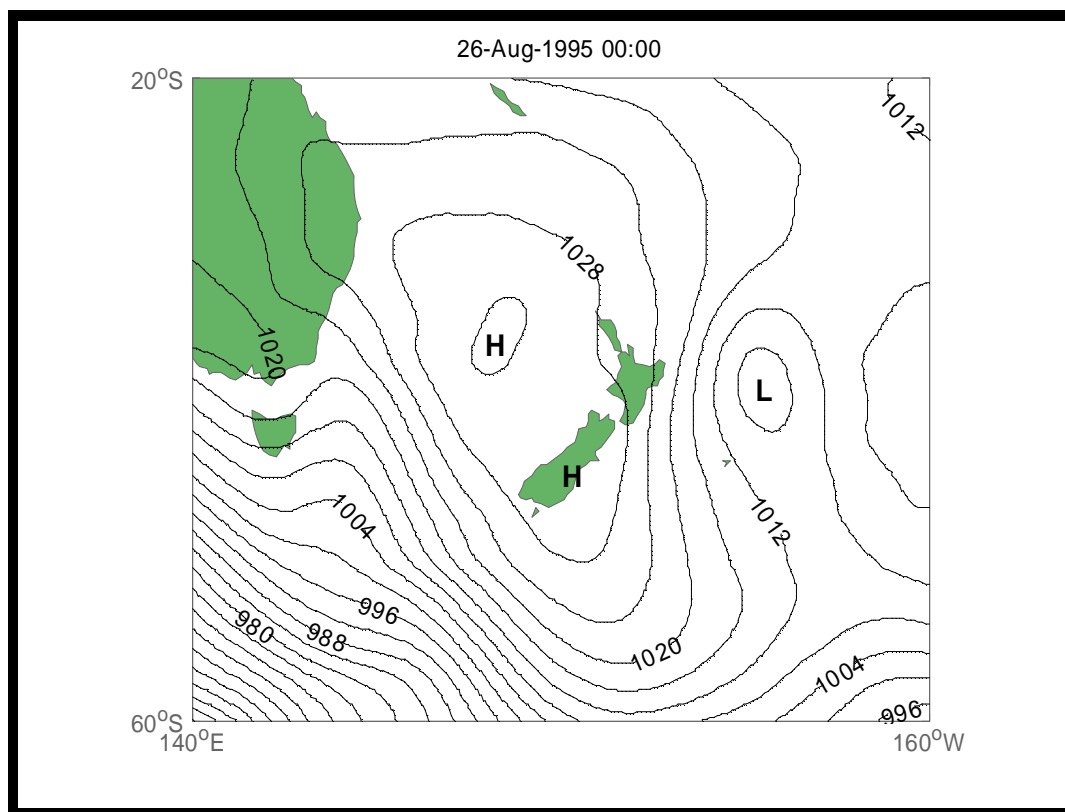


Coastal Storm Database - Event Summary

Date: 25-26 Aug 1995	Wind Direction: S
Event Type: Wind/Wave	Gisborne Duration (Hours): -
Location: Gisborne/Wellington	Wellington Duration (Hours): 24
Origin: Southern Ocean	Pressure Gradient: S
Type: East Coast Secondary Low	



Synoptic Conditions

A large anticyclone in the Tasman sea covered NZ and was joined by a secondary low north of the Chatham Islands on the 25th. This combination of weather systems created a strong southerly airstream over the eastern North Island. The strong southerly remained through to the 26th as a result of the cyclone remaining north of the Chatham Islands and the anticyclone moving eastward and forcing the isobars close together.

Sea Conditions

Large swell along East Coast

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
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Maximum Wind Gusts (kph and dir)

Date	Gisborne	Napier	Wellington
25-Aug-95			89 (S)
26-Aug-95			65 (S)

Impact Area

Gisborne
East Coast

Impacts and Damages

- Heavy snow in high country around city
- Yacht travelling from Marlborough Sounds to tropics battered by 3-5m swells along east coast, forced to call into Port Gisborne

Data Source

- 1 No Laughing Matter on Storm Yacht: Gisborne Herald, 28/08/1995, p1
- 2 Roads Cut as Locals Go Skiing: Gisborne Herald, 28/08/1995, p1
- 3 Storm Forces Mururoa Protest Boat Back to Port: Evening Post, 28/08/1995, p3