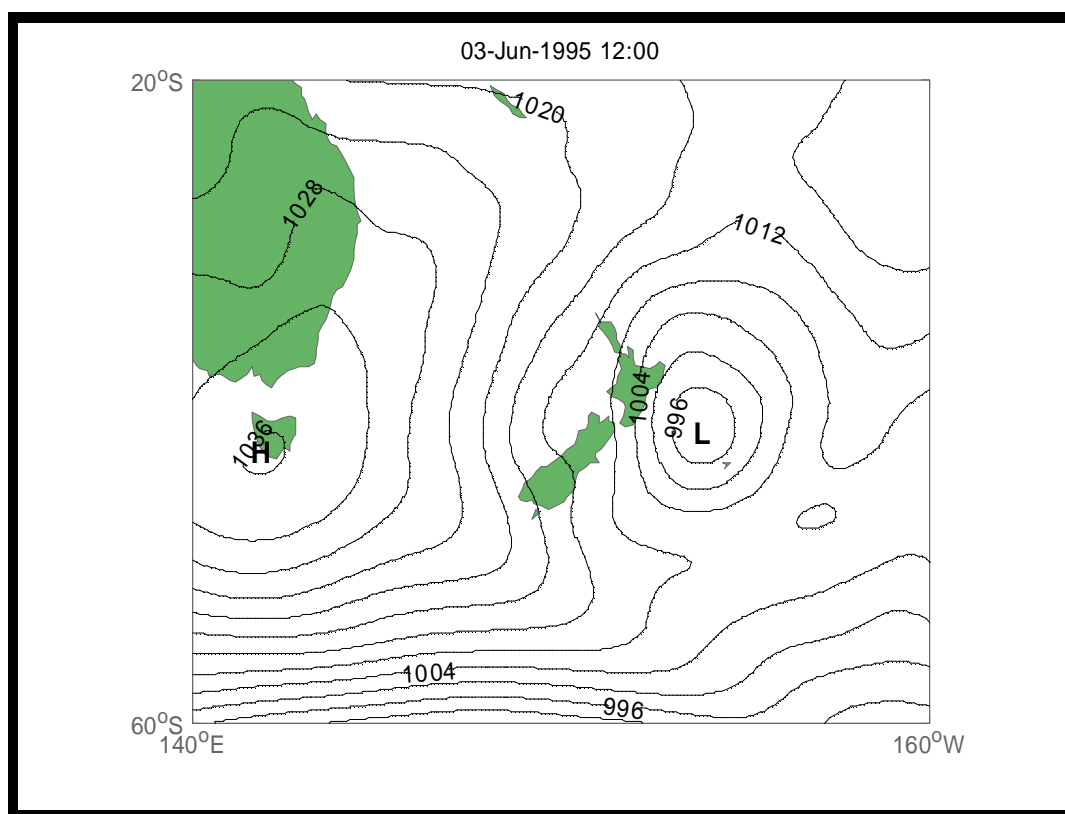


Coastal Storm Database - Event Summary

Date: 3-5 Jun 1995	Wind Direction: S
Event Type: Wind	Gisborne Duration (Hours): -
Location: Wellington	Wellington Duration (Hours): 31
Origin: Eastern NZ	Pressure Gradient: S to SSE
Type: East Coast Secondary Low	



Synoptic Conditions

A secondary cyclone developed from a southern ocean trough over Cook Strait. On the 3rd this cyclone was over the Chatham Islands and covered the North Island. On the western side of this cyclone was a strong southerly airstream that swept into the Cook Strait area and over the lower South Island. The cyclone remained near-stationary over the Chathams till the 4th and this maintained the S to SSE airstream in the Cook Strait area that eventually spread up the eastern North Island.

Maximum Wave Statistics

Location	Max Wave Height (m)	Period (s)
Wellington	4.6	8
Napier	5.5	9
Gisborne	6.4	9

*Highest Significant Wave Height

Maximum Wind Gusts (kph and dir)

Date	Gisborne	Napier	Wellington
03-Jun-95			93 (S)
04-Jun-95			89 (S)

Maximum Wind Gusts (kph and dir)

Date	Gisborne	Napier	Wellington
05-Jun-95			61 (S)

Data Source

- 1 Storm Causes Holiday Havoc: Dominion Post, 5/06/1995, p1
 - 2 Winters Grip Disrupts Holiday: Evening Post, 3/06/1995, p1
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