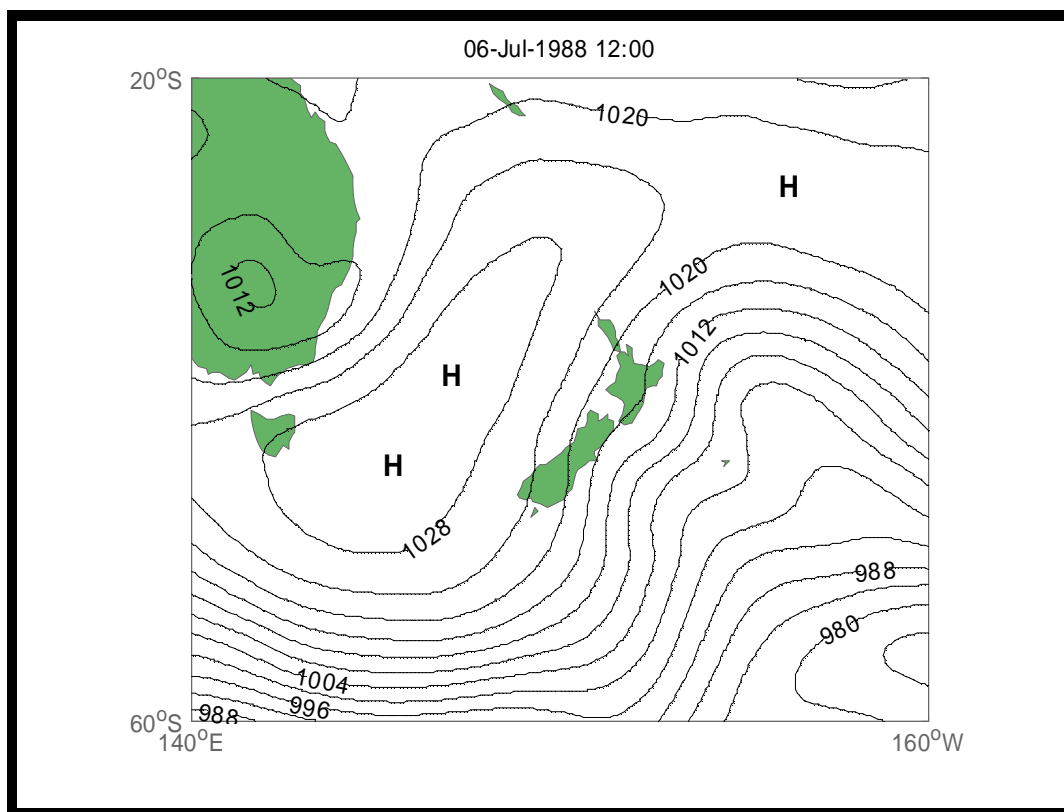


Coastal Storm Database - Event Summary

Date: 6-7 Jul 1988	Wind Direction: S
Event Type: Wind	Gisborne Duration (Hours): -
Location: Wellington	Wellington Duration (Hours): 13
Origin: Southern Ocean	Pressure Gradient: S to SSE
Type: Trough	



Synoptic Conditions

A large intense anticyclone moved eastward from the Great Australia Bight and spread over NZ on the 6th. At this time a large trough was east of NZ over the Chatham Islands. Between these systems a S to SSE airstream developed and swept over the eastern North Island.

Maximum Wave Statistics

Location	Max Wave Height (m)	Period (s)
Wellington	3.9	7
Napier	3.8	8
Gisborne	4.8	8

*Highest Significant Wave Height

Maximum Wind Gusts (kph and dir)

Date	Gisborne	Napier	Wellington
06-Jul-88	74 (SW)	85 (S)	104 (SW)
07-Jul-88	56 (SW)	59 (SW)	89 (SW)

Impact Area

Gisborne

Impacts and Damages

- Snow in hill country

Impact Area

Wellington

Impacts and Damages

- Screaming winds and snow

Data Source

- 1 Squalls of Rain, Snow: Gisborne Herald, 7/07/1988, p12
 - 2 Vile Weather Dogs Team: Evening Post, 7/07/1988, p3
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