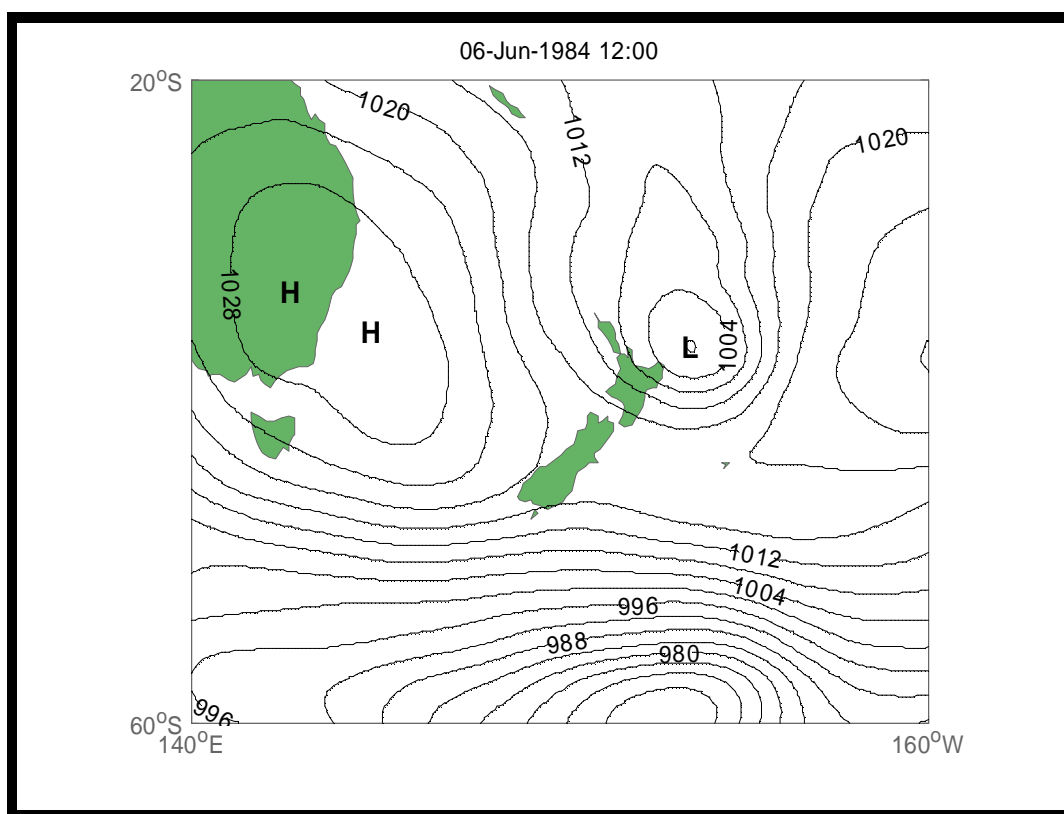


Coastal Storm Database - Event Summary

Date: 6-7 Jun 1984	Wind Direction: S
Event Type: Wind/Wave	Gisborne Duration (Hours): 28
Location: Gisborne	Wellington Duration (Hours): -
Origin: Subtropics	Pressure Gradient: SE
Type: East Coast Low	



Synoptic Conditions

A subtropical low formed near New Caledonia and tracked southeast-ward and was off East Cape early on the 6th. This cyclone had a strong SE airstream on its western side that swept over the eastern North Island.

Sea Conditions

Significant wave heights off Gisborne coast reached more than 5.5m

Maximum Wave Statistics

Location	Max Wave Height (m)	Period (s)
Wellington	2.2	5
Napier	4.1	8
Gisborne	4.5	8

*Highest Significant Wave Height

Maximum Wind Gusts (kph and dir)

Date	Gisborne	Napier	Wellington
06-Jun-84	83 (S)	56 (S)	56 (S)
07-Jun-84	100 (S)	48 (S)	33 (S)

Impact Area

Gisborne

Impacts and Damages

- Waves reached heights of more than 5.5m
- High winds cut telephone services to northern areas
- City rivers running high and fear of flooding

Data Source

- 1 Sighs of Relief All Round as Waters Abate: Gisborne Herald, 8/06/1984, p1
 - 2 Anxious Watch Kept as River Levels Rise: Gisborne Herald, 7/06/1984, p1
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