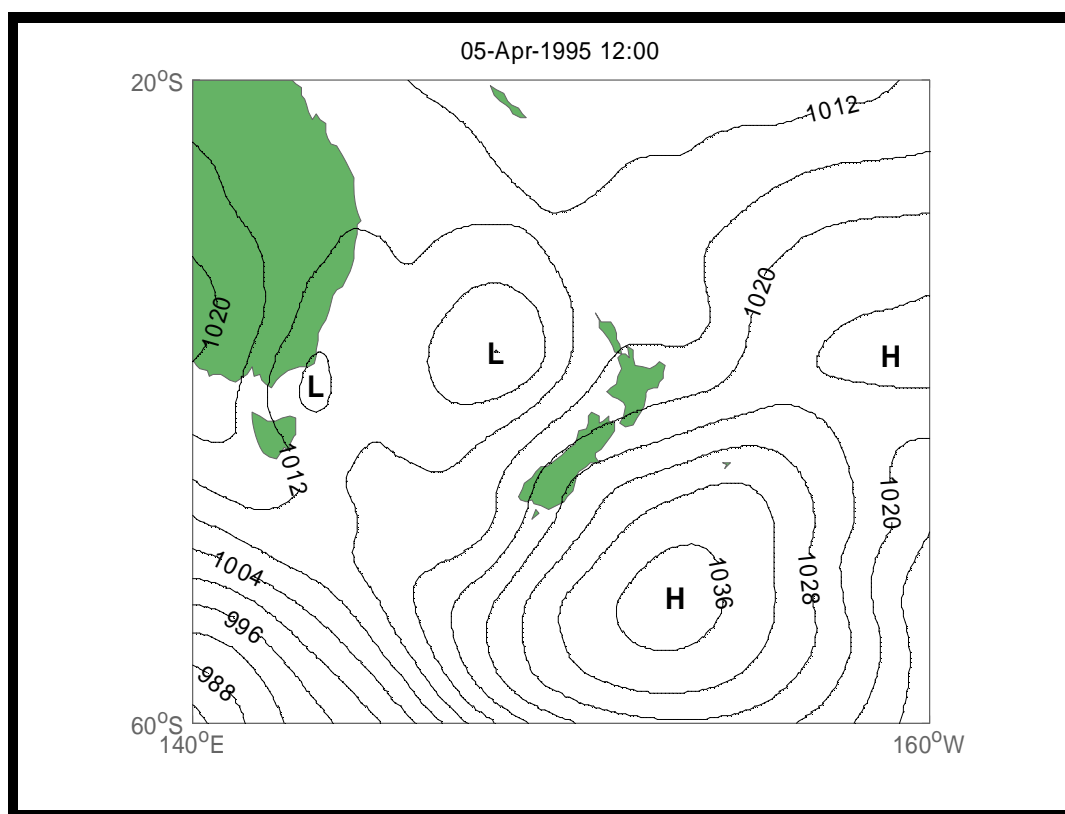


# Coastal Storm Database - Event Summary

Date: <b>5-7 Apr 1995</b>	Wind Direction:
Event Type: <b>Wave</b>	Gisborne Duration (Hours): -
Location: <b>Gisborne</b>	Wellington Duration (Hours): -
Origin: <b>Australian Bight</b>	Pressure Gradient: <b>NE</b>
Type: <b>Anticyclonic</b>	



## Synoptic Conditions

An anticyclone south of the Chatham Islands covered NZ and extended a ridge to the north. On the northern side of this anticyclone was a NE airstream that swept over a large fetch (i.e. from 170E to 160W). This northeast flow remained off the east coast of the North Island through the 6th and 7th and was responsible for the large waves along the Gisborne coast.

## Sea Conditions

Large easterly swell off Gisborne

## Maximum Wave Statistics

Location	Max Wave Height (m)	Period (s)
Wellington	4.2	8
Napier	4.0	8
Gisborne	5.0	9

\*Highest Significant Wave Height

## Maximum Wind Gusts (kph and dir)

Date	Gisborne	Napier	Wellington
05-Apr-95			59 (S)

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**Maximum Wind Gusts (kph and dir)**

Date	Gisborne	Napier	Wellington
06-Apr-95			33 (SE)
07-Apr-95			15 (NE)

**Impact Area**

Gisborne

**Impacts and Damages**

- Gisborne-Tatapouri Sports fishing club snapper competition postponed due to large easterly swell along coast

**Data Source**

- 1 Many Forced to Cancel Fixtures: Gisborne Herald, 8/05/1995, p1