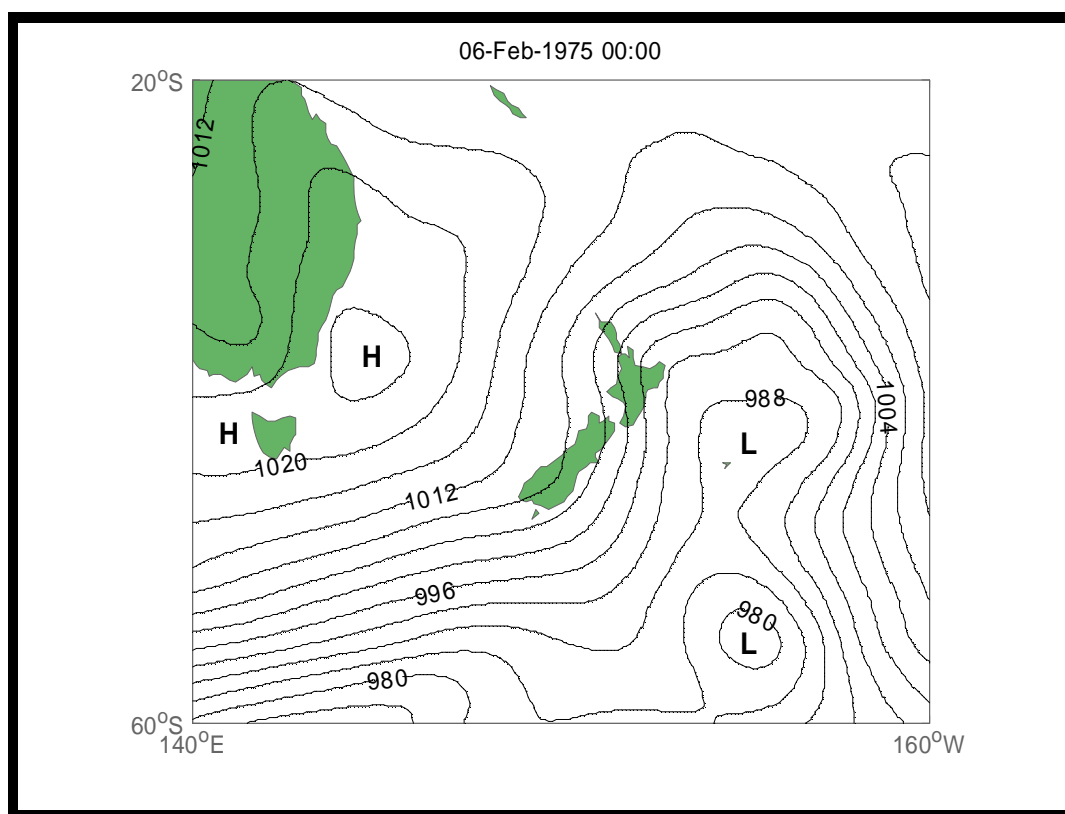


# Coastal Storm Database - Event Summary

Date: <b>6-8 Feb 1975</b>	Wind Direction:
Event Type: <b>Wave</b>	Gisborne Duration (Hours): -
Location: <b>Gisborne</b>	Wellington Duration (Hours): -
Origin: <b>Eastern NZ</b>	Pressure Gradient: <b>S to SW</b>
Type: <b>East Coast Secondary Low</b>	



## Synoptic Conditions

A southern ocean cyclone moved eastward below NZ and extended a large trough over NZ between two large anticyclones. On the 5th a secondary centre developed over the Chatham Islands and strong southerly airstream on its western side spread over NZ and veered to the SW on the 6th and 7th. These strong winds generated the large waves experienced on the Gisborne coast.

## Sea Conditions

Very heavy seas off East Cape and Gisborne

## Maximum Wind Gusts (kph and dir)

Date	Gisborne	Napier	Wellington
06-Feb-75	65 (W)	95 (W)	96 (W)
07-Feb-75	63 (S)	61 (S)	76 (S)
08-Feb-75	52 (S)	48 (SW)	70 (S)

## Impact Area

Gisborne  
East Cape

## Impacts and Damages

- Heavy seas off Gisborne coast
- 27 crew jumped into ocean from sinking freighter and rescued in massive seas; wave breaking over freighter

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**Impact Area****Impacts and Damages**

- Very heavy seas off East Cape, waves estimated at 20-30ft (6-9m) said Captair of freighter

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**Data Source**

- 1 Ship Believed Sunk After 'Tremendous Rescue Job': Gisborne Herald, 10/02/1975, p1
  - 2 Stricken Freighter Poses Big Problem for Port Officials: Gisborne Herald, 8/02/1975, p1
  - 3 Skipper Tells of Amazing Rescue in Boiling Seas: New Zealand Herald, 10/02/1975, p1
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