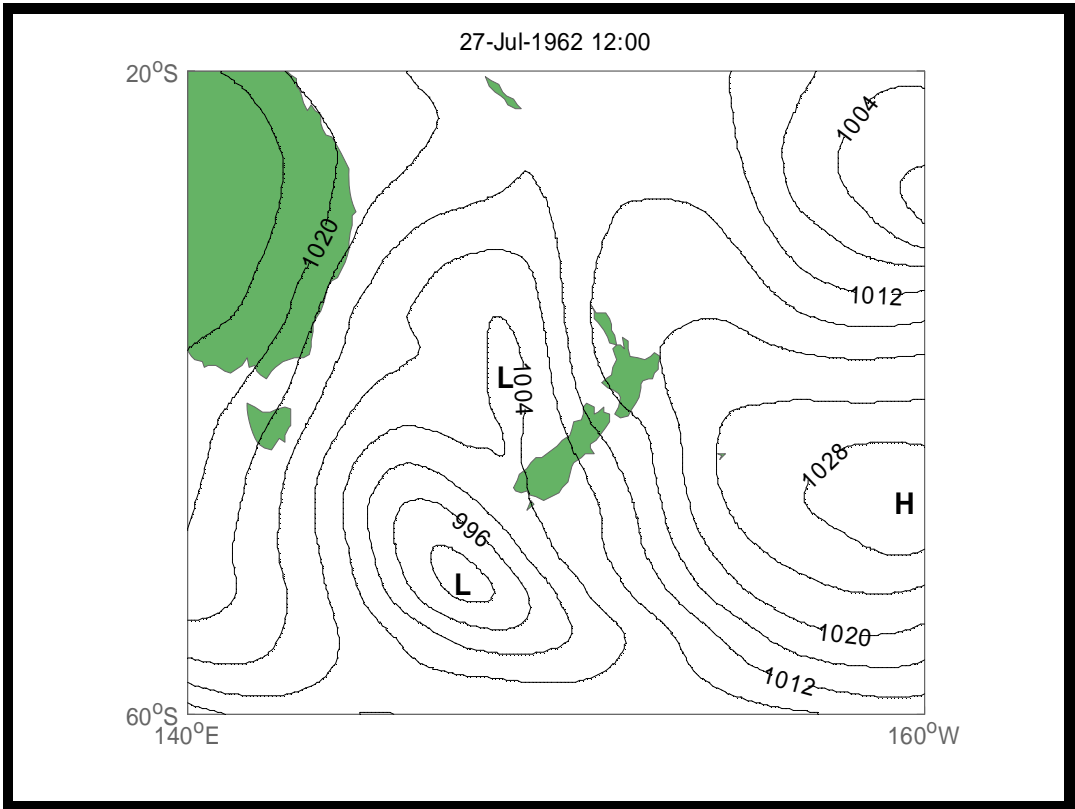


# Coastal Storm Database - Event Summary

Date: 26-28 Jul 1962	Wind Direction: NE
Event Type: Wave	Gisborne Duration (Hours): -
Location: Gisborne/Napier	Wellington Duration (Hours): -
Origin: Subtropics	Pressure Gradient: E to ENE
Type: Anticyclonic	



## Synoptic Conditions

The cause of this large wave event occurred well east of NZ on the eastern edge of the spatial domain covered here. An anticyclone moved eastward across NZ and was east of the Chathams on the 27th and a subtropical cyclone was moving southward directly above the anticyclone. A strong E to ENE airstream developed between them east of East Cape and generated the large swells experienced on the east coast of NZ.

## Sea Conditions

Big swells along eastern coastline

## Impact Area

Gisborne  
Napier

Canterbury

## Impacts and Damages

- Big swells off Gisborne coast (but not affecting Port)
- Coastal ships sent to sea from Napier Port
- Heavy sea conditions pounding Hawkes Bay coastline; wave swept over Marine Parade onto grass verge and low-lying lawns along foreshore reached by waves
- Confused swell in Timaru Harbour; Harbourmaster said one ship was surging violently in heavy swells
- Heavy seas at Kaikoura and waves swept over Esplanade; Harbourmaster said seas were highest he had seen at Kaikoura as did many fishermen

## Data Source

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- 1 Swells Not Felt at Gisborne: Gisborne Herald, 31/07/1962, p8
  - 2 Heavy Freak Seas Pound NZ's East Coast: Gisborne Herald, 31/07/1962, p8
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