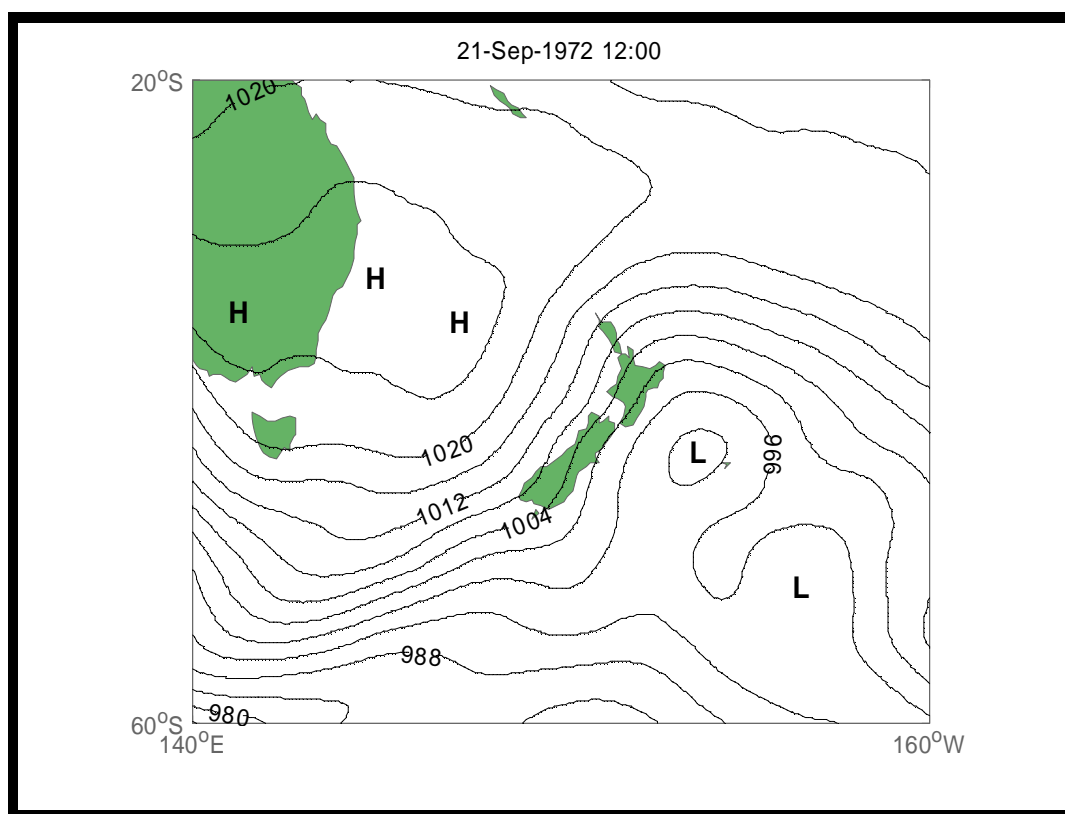


# Coastal Storm Database - Event Summary

Date: <b>21 Sep 1972</b>	Wind Direction:
Event Type: <b>Wave</b>	Gisborne Duration (Hours): -
Location: <b>Napier</b>	Wellington Duration (Hours): -
Origin: <b>Eastern NZ</b>	Pressure Gradient: <b>S to SSW</b>
Type: <b>East Coast Secondary Low</b>	



## Synoptic Conditions

A secondary cyclone developed near the Chatham Islands from a passing southern ocean trough. A large intense anticyclone occupied the Tasman sea at this time. On the 21st this cyclone was over the Chathams and had a strong S to SSW airstream on its western side and these winds were responsible for the large waves experienced in Gisborne.

## Sea Conditions

Heavy seas on Napier coast

## Maximum Wind Gusts (kph and dir)

Date	Gisborne	Napier	Wellington
21-Sep-72	82 (SW)		102 (S)

## Impact Area

Napier  
Mahia

## Impacts and Damages

- Yacht rolled over near Cape Kidnappers after being struck by big seas
- Navy launch 'Paea' struck by freak wave estimated by crew at over 30ft (9m) high off Portland Island

## Data Source

- Yacht Hit Big Seas off Cape: Gisborne Herald, 25/09/1972, p1
- Launch In Battering Limps to Gisborne: Gisborne Herald, 22/09/1972, p1

