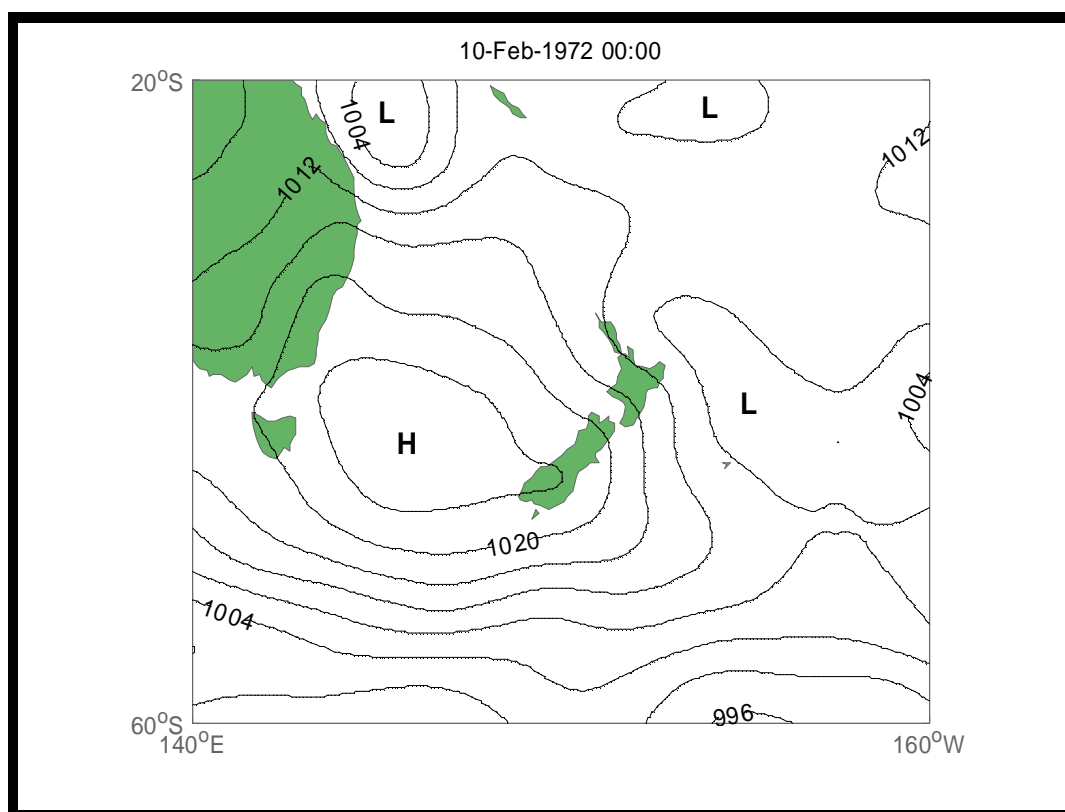


# Coastal Storm Database - Event Summary

Date: <b>9-10 Feb 1972</b>	Wind Direction: <b>S</b>
Event Type: <b>Wind</b>	Gisborne Duration (Hours): <b>27</b>
Location: <b>Gisborne/Wellington</b>	Wellington Duration (Hours): <b>32</b>
Origin: <b>Southern Ocean</b>	Pressure Gradient: <b>S to SE</b>
Type: <b>Trough</b>	



## Synoptic Conditions

A southern ocean trough extended northward to the east of NZ on the eastern edge of an intense anticyclone that covered NZ. On the 9th the collision of these two features created a southerly airstream over NZ and the flow continued on the 10th as a SE airstream due to a subtropical low extended a trough towards NZ.

## Maximum Wind Gusts (kph and dir)

Date	Gisborne	Napier	Wellington
09-Feb-72	76 (S)		89 (S)
10-Feb-72	89 (S)		80 (S)

## Data Source

- 1 Whirling Woman of Weather Could Whip NZ: New Zealand Herald, 9/02/1972, p1