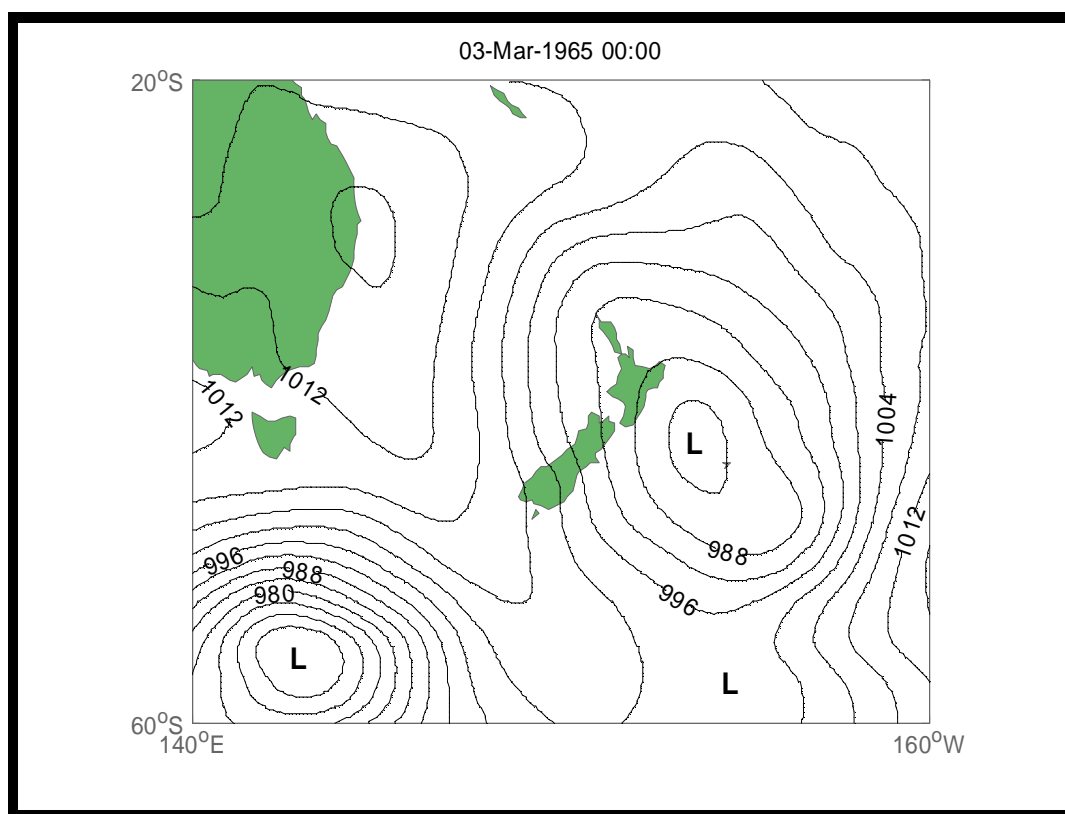


# Coastal Storm Database - Event Summary

Date: <b>2-3 Mar 1965</b>	Wind Direction: <b>S</b>
Event Type: <b>Wind/Wave</b>	Gisborne Duration (Hours): <b>-</b>
Location: <b>Wellington</b>	Wellington Duration (Hours): <b>20</b>
Origin: <b>Southern Ocean</b>	Pressure Gradient: <b>S</b>
Type: <b>East Coast Secondary Low</b>	



## Synoptic Conditions

A cyclone from the subtropics north of NZ moved south to southeast-ward towards NZ while a southern ocean trough was moving northward over NZ. The southern ocean trough then developed a closed centre east of Stewart Island and appeared to merge with the northern cyclone to make one large cyclonic system off the east coast of NZ. This large cyclone developed between two anticyclones and the Tasman sea anticyclone was extending a ridge to the southeast towards the lower South Island. On the 2nd, a strong southerly airstream developed over the eastern South Island and in Cook Strait and continued on the 3rd.

## Sea Conditions

Heavy seas on harbourside in Wellington

## Impact Area

Wellington

## Impacts and Damages

- Heavy seas breaking over the new reclamation along Hutt Road
- Strong southerly keep some coastal and overseas vessels in Port
- Surface flooding in Petone and Lower Hutt
- Rough weather in Cook Strait and harbour delayed ferry Aramoana
- Airport closed in morning to all DC3 because of turbulent conditions

## Data Source

- 1 Southerlies Keep some Ships in Port: Evening Post, 5/03/1965, p7

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- 2 More than a Months Rain So Far: Evening Post, 5/03/1965, p12
  - 3 March Starts with a Drenching: Evening Post, 4/03/1965, p16
  - 4 Aramoana Met Heavy Seas in Strait: Evening Post, 4/03/1965, p17
  - 5 Snow Widespread, 'Flu Prevalent, Forecast is Bleak: Evening Post, 3/03/1965, p19
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