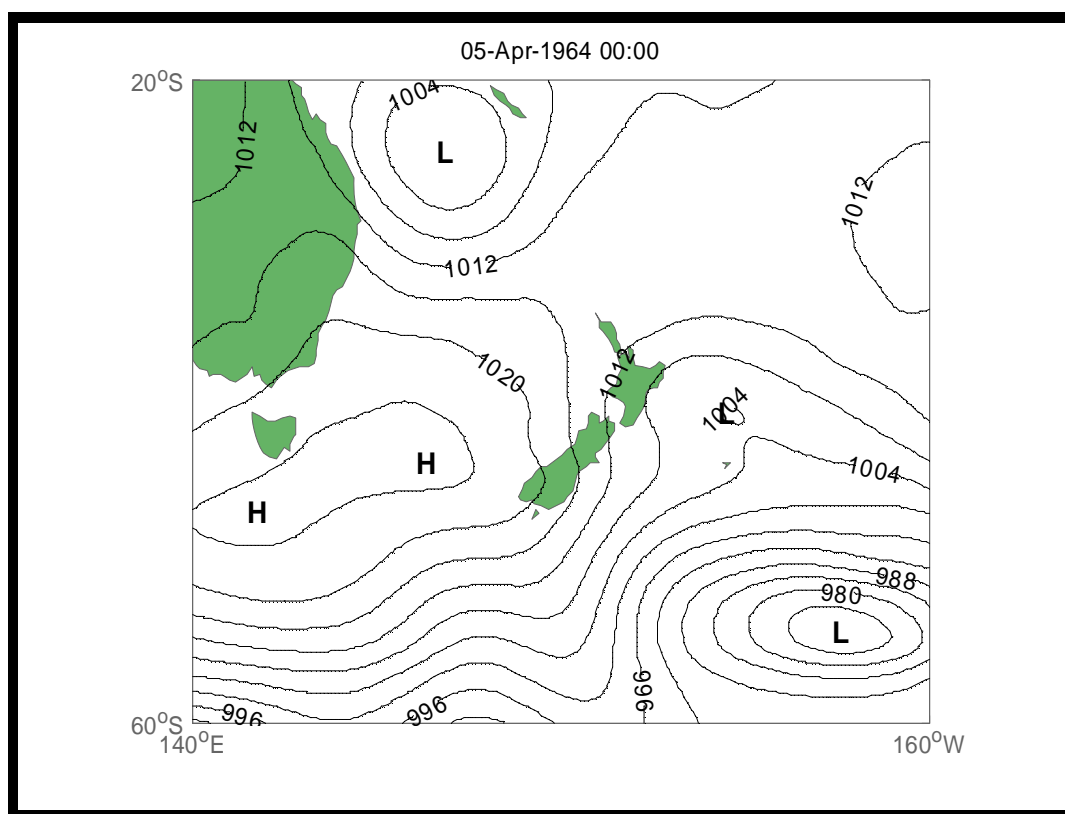


Coastal Storm Database - Event Summary

Date: 4-6 Apr 1964	Wind Direction: S
Event Type: Wind	Gisborne Duration (Hours): -
Location: Gisborne/Wellington	Wellington Duration (Hours): 33
Origin: Southern Ocean	Pressure Gradient: S
Type: East Coast Secondary Low	



Synoptic Conditions

A southern ocean trough moved over NZ and developed a closed centre well south of the Chathams (below 50S). A trough extended from this cyclone then spread over the North Island and formed a secondary centre. At the same time an anticyclone had moved on to NZ from the Tasman sea. Between these two systems a strong S airstream was created and affected the eastern North Island.

Sea Conditions

Heavy seas along the East Coast

Impact Area

East Coast

Impacts and Damages

- Liner Southern Cross met heavy seas on voyage down the east coast to Wellington

Data Source

- 1 Liner Meets Rough Seas Near Coast: Evening Post, 6/04/1964, p16
- 2 Coldest Day of Year in City Yesterday: Evening Post, 6/04/1964, p17