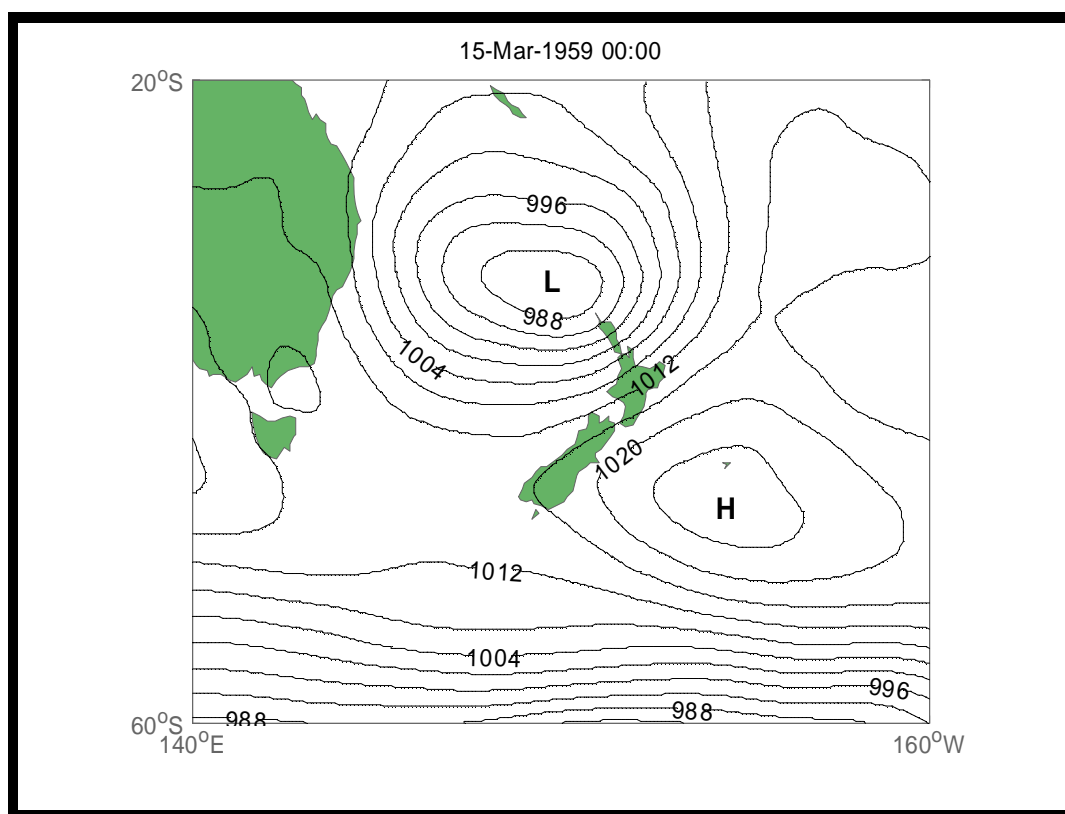


Coastal Storm Database - Event Summary

Date: 14-15 Mar 1959	Wind Direction: E
Event Type: Wind/Wave	Gisborne Duration (Hours): -
Location: Gisborne	Wellington Duration (Hours): -
Origin: Subtropics	Pressure Gradient: NE
Type: Subtropical Low	



Synoptic Conditions

A cyclone over New Caledonia moved south to southeast-ward towards NZ. At this time the NZ area was occupied by a large eastward-moving anticyclone. When these two systems collided on the 14th and 15th a very strong NE airstream developed and affected the East Cape area (and northeastern coast of NZ).

Sea Conditions

Very heavy seas off East Cape

Impact Area

East Cape

Impacts and Damages

- Very heavy seas off East Cape
- Lighthouse keeper stated strong easterly winds commenced shortly before midday on Sunday (15th) and peaked at ~ 65 km/hr

Data Source

- 1 East Cape Area Escaped Wind Damage: Gisborne Herald, 16/03/1959, p6