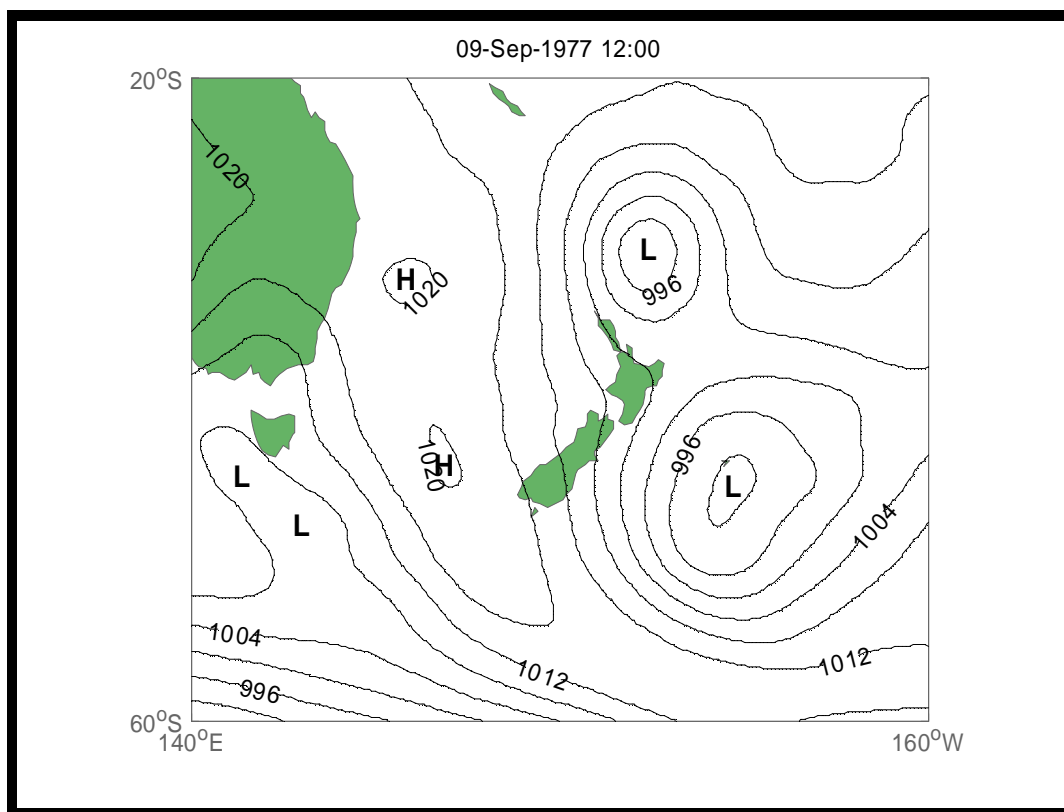


Coastal Storm Database - Event Summary

Date: 9-10 Sep 1977	Wind Direction: S
Event Type: Wind/Wave	Gisborne Duration (Hours): -
Location: Gisborne/Wellington	Wellington Duration (Hours): 47
Origin: Tasman Sea	Pressure Gradient: S
Type: East Coast Low	



Synoptic Conditions

A cyclone developed off the Sydney coast, moved northeast-ward and was north of North Cape on the 8th. During this time a large cyclone had been lingering off the eastern South Island over the Chatham Islands. These two cyclones combined and created a southerly flow over eastern NZ on the 9th that continued through to the 10th.

Sea Conditions

Heavy seas off Gisborne

Maximum Wind Gusts (kph and dir)

Date	Gisborne	Napier	Wellington
09-Sep-77	46 (S)	41 (S)	82 (S)
10-Sep-77	59 (S)	61 (S)	74 (S)

Impact Area

Gisborne

Impacts and Damages

- Heavy seas at Whareongaonga (~ 25 km south of Gisborne) while man away while shellfishing

Data Source

- 1 Boy Helpless as Father Vanishes in Pounding Seas: Gisborne Herald, 12/09/1977, p1