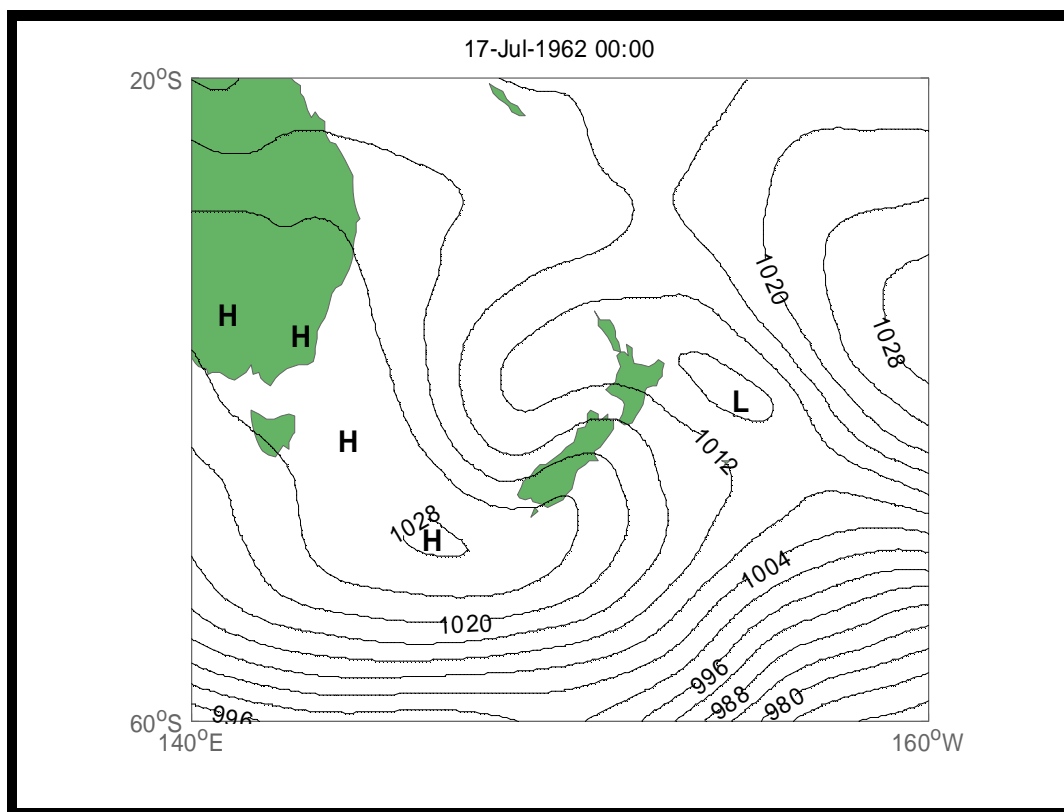


Coastal Storm Database - Event Summary

Date: 16-17 Jul 1962	Wind Direction: S
Event Type: Wind	Gisborne Duration (Hours): 10
Location: Gisborne/Wellington	Wellington Duration (Hours): 29
Origin: Tasman Sea	Pressure Gradient: ESE to SE
Type: East Coast Low	



Synoptic Conditions

A trough extended northward from the southern ocean, passed over NZ, and formed a small closed centre west of Taranaki and had two large anticyclones on either side of it. On the 16th, the cyclone was east of Hawkes Bay while a ridge covered the South Island. Between these systems, a ESE to SE airstream developed in the Cook Strait area and then spread up the eastern North Island. However, an intense pressure gradient was not observed.