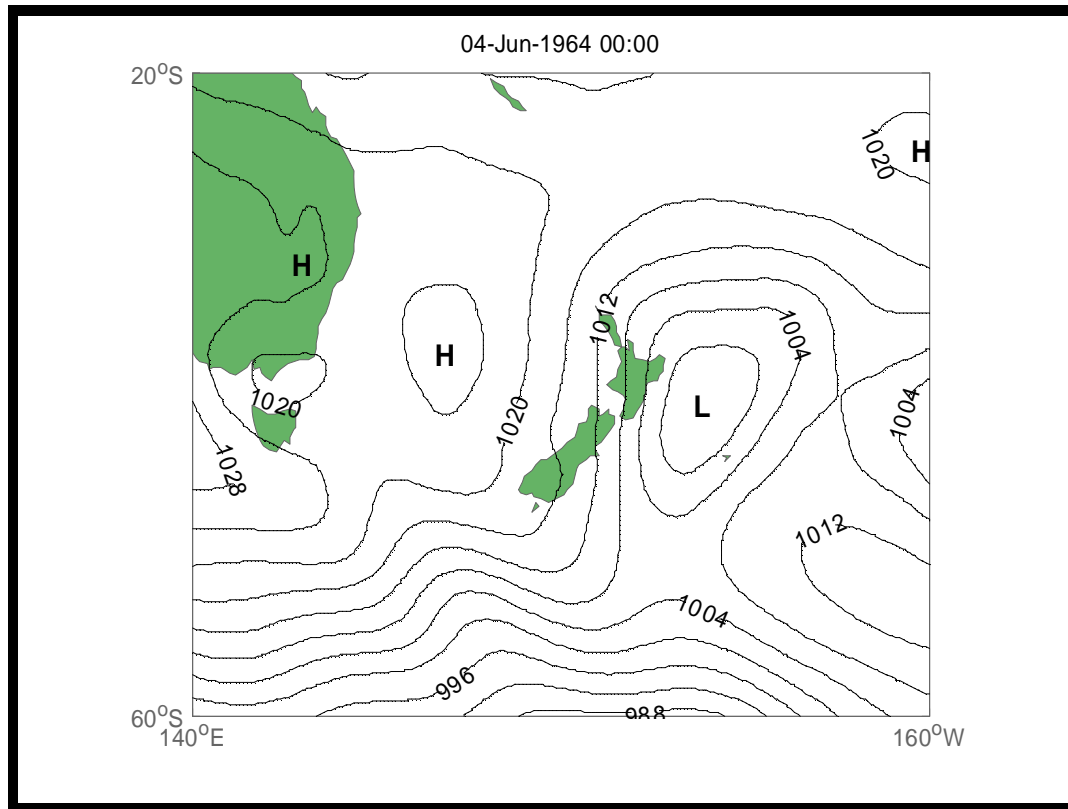


Coastal Storm Database - Event Summary

Date: 3-4 Jun 1964	Wind Direction: S
Event Type: Wind	Gisborne Duration (Hours): -
Location: Wellington	Wellington Duration (Hours): 26
Origin: Tasman Sea	Pressure Gradient: S to SSW
Type: East Coast Low	



Synoptic Conditions

A cyclone developed east of Melbourne and moved southeast-ward towards the bottom of the South Island. On the 3rd, the cyclone was east of Cook Strait and had a strong S to SSW airstream on its western side affected the eastern North Island. The strong pressure gradient was enhanced by the eastward movement of a large anticyclone in the Tasman sea towards NZ. The flow then weakened as the anticyclone moved onto NZ.