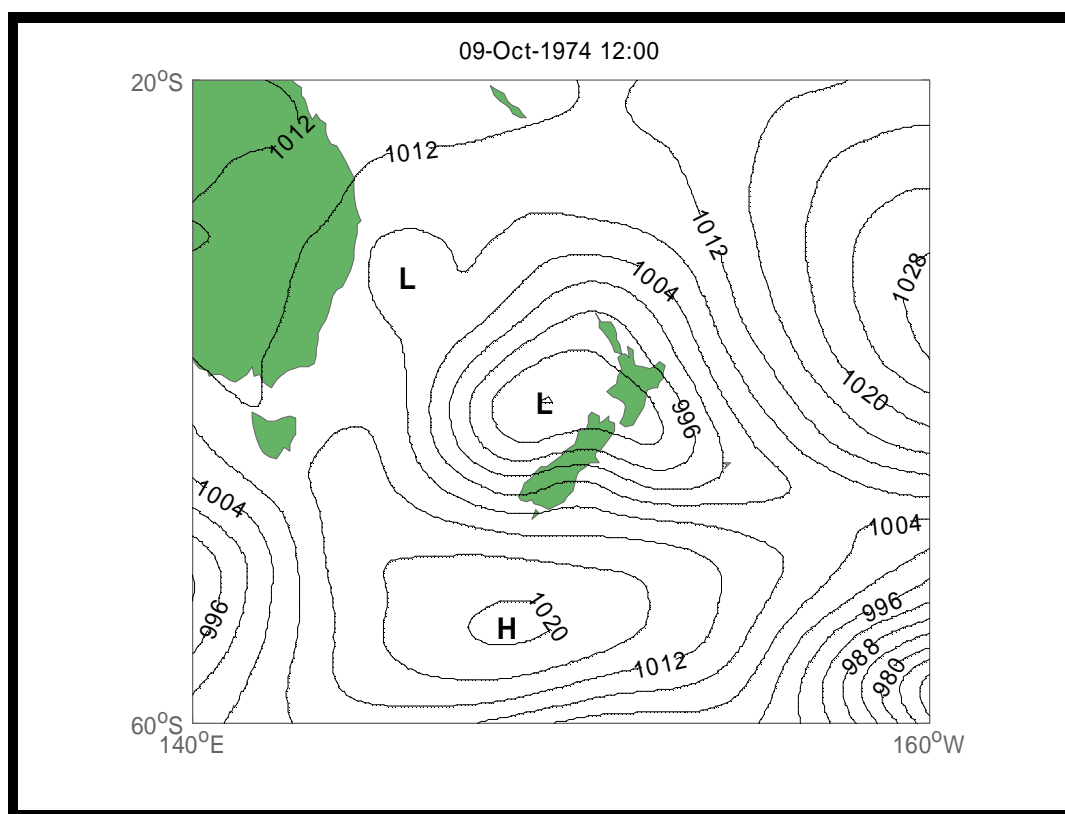


# Coastal Storm Database - Event Summary

Date: **9-10 Oct 1974**  
Event Type: **Wind**  
Location: **Wellington**  
Origin: **Tasman Sea**  
Type: **East Coast Low**

Wind Direction: **S**  
Gisborne Duration (Hours): **-**  
Wellington Duration (Hours): **29**  
Pressure Gradient: **E to SE**



## Synoptic Conditions

A cyclone developed in the central north Tasman sea (across 35S) from a southern ocean trough and split into two centres on the 9th - one in the eastern Tasman sea and the other east of Canterbury. On the southern side of this complex system was a strong E to SE airstream. However, no strong winds were observed over the upper South Island or eastern North Island ?

## Maximum Wind Gusts (kph and dir)

Date	Gisborne	Napier	Wellington
09-Oct-74	78 (NW)	59 (NW)	93 (S)
10-Oct-74	67 (W)	63 (NW)	72 (S)