

# Coastal Storm Database - Event Summary

Date: **5-6 Aug 1976**

Wind Direction: **S**

Event Type: **Wind**

Gisborne Duration (Hours): **-**

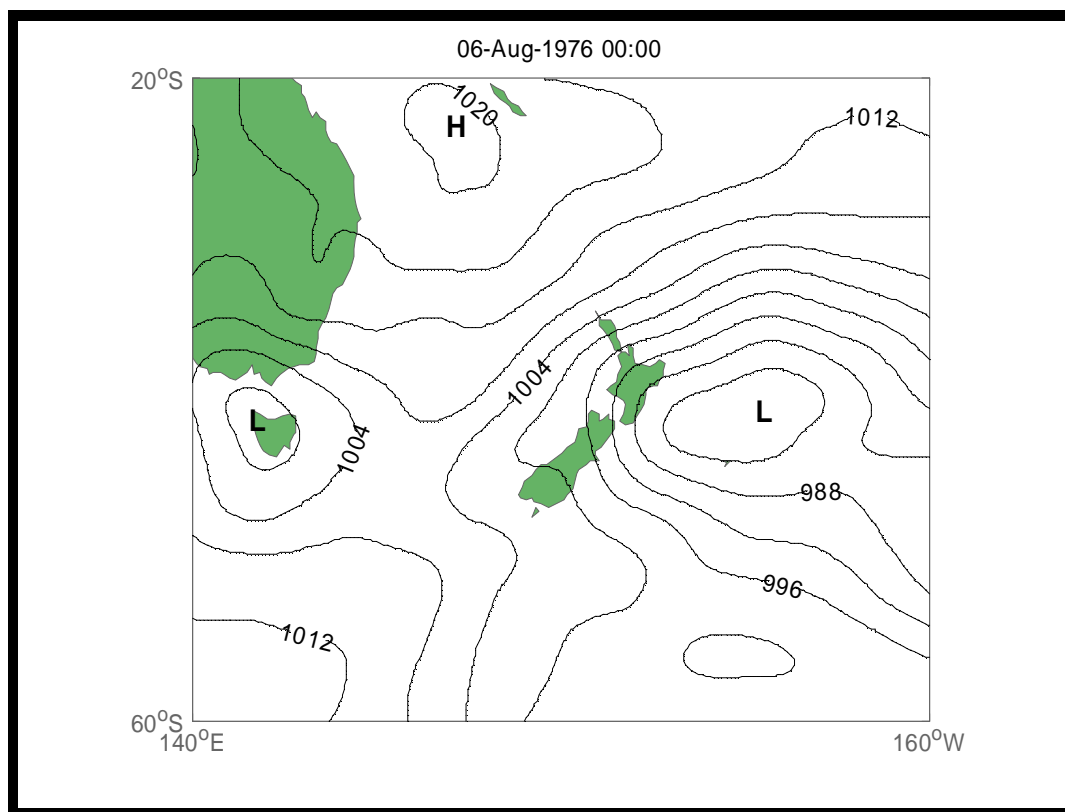
Location: **Wellington**

Wellington Duration (Hours): **13**

Origin: **Tasman Sea**

Pressure Gradient: **S**

Type: **East Coast Low**



## Synoptic Conditions

A cyclone developed west of the lower South Island from a southern ocean trough and crossed NZ. On the 5th this cyclone was north of the Chatham Islands and a strong southerly on its western side swept over central NZ. This flow continued on the 6th and was strongest over the upper North Island.

## Maximum Wind Gusts (kph and dir)

Date	Gisborne	Napier	Wellington
05-Aug-76	82 (W)	67 (W)	122 (SW)
06-Aug-76	61 (SW)	82 (SW)	122 (S)