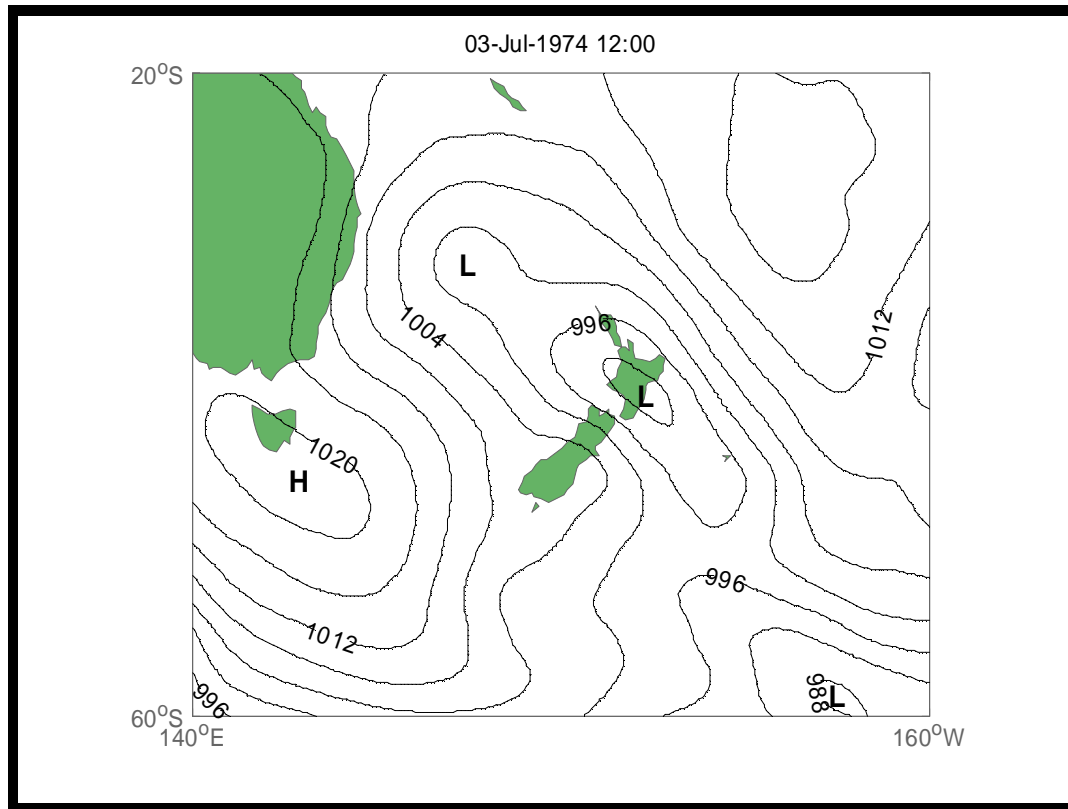


Coastal Storm Database - Event Summary

Date: **2-4 Jul 1974**
Event Type: **Wind**
Location: **Wellington**
Origin: **Tasman Sea**
Type: **East Coast Low**

Wind Direction: **S**
Gisborne Duration (Hours): **-**
Wellington Duration (Hours): **37**
Pressure Gradient: **S to SE**



Synoptic Conditions

A cyclone developed in the central Tasman sea from a southern ocean trough and passed over central NZ. On the 3rd this cyclone was over the Hawkes Bay coast and a ridge of high pressure covered the South Island. Between these systems a strong SE airstream swept over the upper South Island and into Cook Strait and later veered to the south.

Maximum Wind Gusts (kph and dir)

Date	Gisborne	Napier	Wellington
02-Jul-74	61 (NW)	37 (E)	69 (N)
03-Jul-74	65 (NW)	45 (SW)	93 (S)
04-Jul-74	46 (S)	37 (SW)	74 (S)