

Coastal Storm Database - Event Summary

Date: **17-19 Jun 1976**

Wind Direction: **S**

Event Type: **Wind**

Gisborne Duration (Hours): -

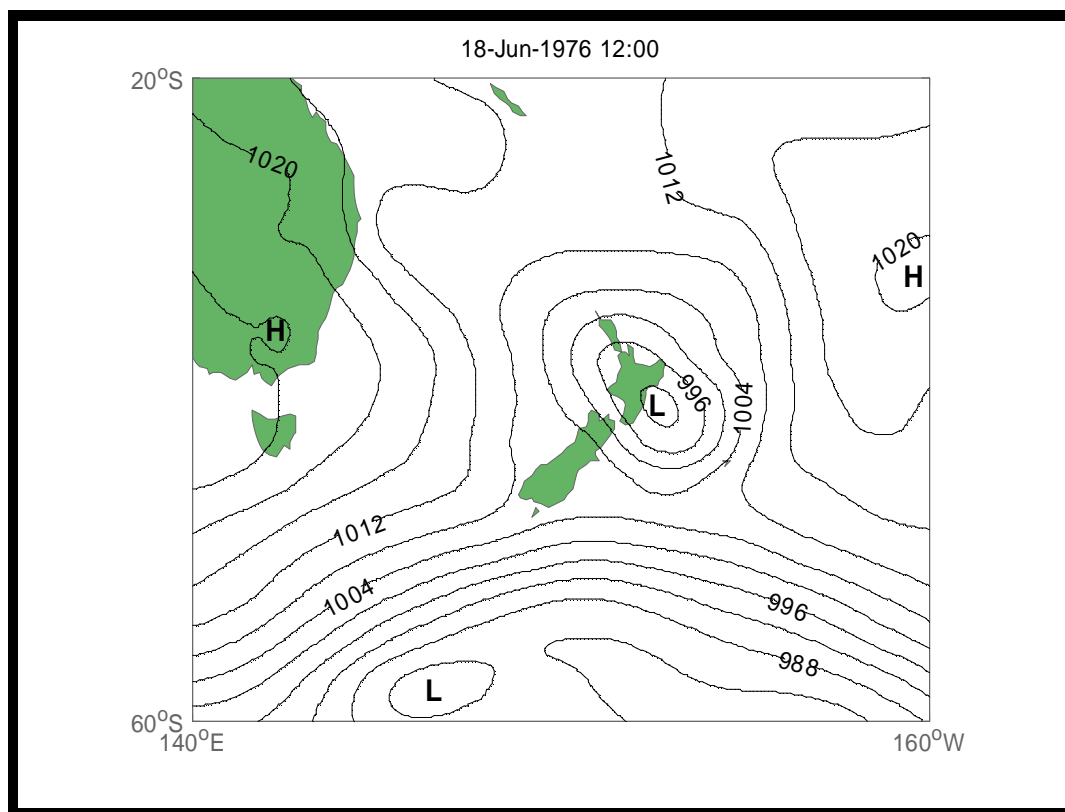
Location: **Wellington**

Wellington Duration (Hours): **34**

Origin: **Subtropics**

Pressure Gradient: **S to SE**

Type: **East Coast Low**



Synoptic Conditions

A cyclone developed east off the Sydney coast from a subtropical trough and tracked east to southeast-ward across the central North Island. On the 18th this cyclone was east of the North Island and had a strong S to SE airstream on its southern side that swept through Cook Strait and over the eastern North Island.

Maximum Wind Gusts (kph and dir)

Date	Gisborne	Napier	Wellington
17-Jun-76	48 (NE)	13 (SW)	69 (S)
18-Jun-76	37 (W)	76 (SW)	119 (S)
19-Jun-76	69 (SW)	76 (SW)	96 (S)