

# Coastal Storm Database - Event Summary

Date: **9-11 Sep 1974**

Wind Direction: **S**

Event Type: **Wind**

Gisborne Duration (Hours): **-**

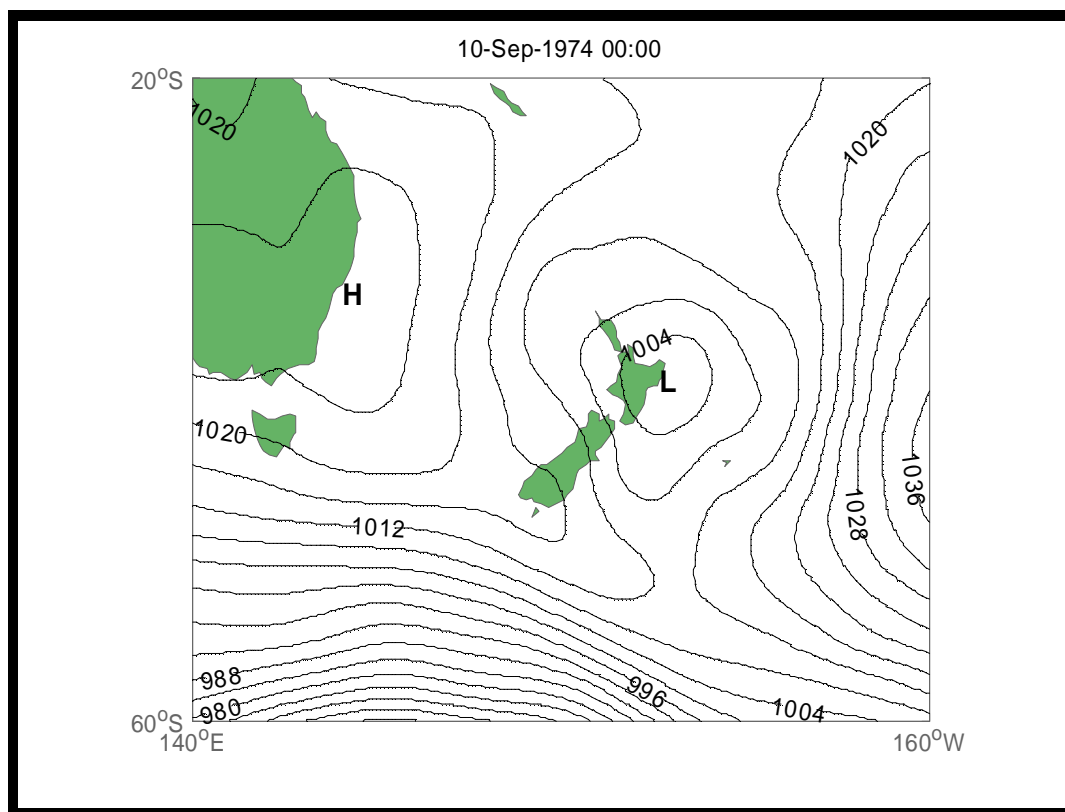
Location: **Wellington**

Wellington Duration (Hours): **39**

Origin: **Subtropics**

Pressure Gradient: **SE**

Type: **East Coast Low**



## Synoptic Conditions

A cyclone developed east of Bass Strait from a southern ocean trough and a further centre developed this cyclone off North Cape. This cyclone moved southeast-ward across East Cape on the 9th and the SE flow on its southern side swept through Cook Strait and had weakened by noon on the 10th.

## Maximum Wind Gusts (kph and dir)

| Date      | Gisborne | Napier  | Wellington |
|-----------|----------|---------|------------|
| 09-Sep-74 | 43 (NE)  | 37 (E)  | 102 (S)    |
| 10-Sep-74 | 28 (S)   | 46 (SW) | 108 (S)    |
| 11-Sep-74 | 61 (S)   | 39 (S)  | 67 (SW)    |