

# Coastal Storm Database - Event Summary

Date: **10-11 Sep 1961**

Wind Direction: **S**

Event Type: **Wind/Wave**

Gisborne Duration (Hours): -

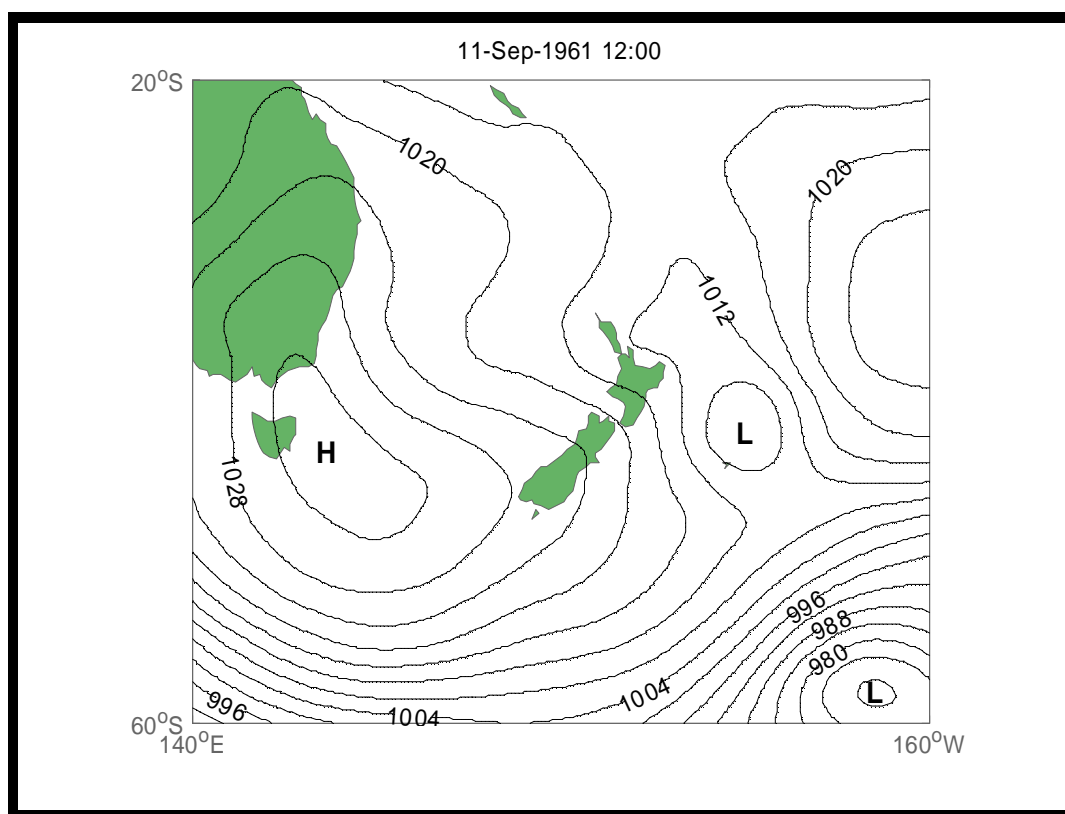
Location: **Wellington**

Wellington Duration (Hours): -

Origin: **Subtropics**

Pressure Gradient: **E to SE**

Type: **Tasman Sea Low**



## Synoptic Conditions

A cyclone developed north of North Cape from a trough extending southward from the subtropics and became embedded between two large intense anticyclones. This situation limited the cyclone's movement and it lingered over NZ on the 9th and 10th as it became cut-off from the north and south. On the 10th, the Tasman sea anticyclone spread a ridge onto the lower South Island, and a strong E to SE airstream was created along the eastern South Island and through Cook Strait.

## Sea Conditions

Heavy seas on Wellington south coast

## Impact Area

Wellington

## Impacts and Damages

- Waves broke over Marine Drive in Eastbourne
- Seas breaking over the Hutt railway link, but no train stoppages
- Inward shipping bought to a standstill
- Tree bought down by wind, disrupting power in some suburbs
- Airport closed owing to heavy rain and strong cross-winds on Sunday (10th)

## Data Source

- 1 Little Shipping on the Move: Evening Post, 11/09/1961, p14
- 2 Storm Crashes Trees, Power Poles over Streets: Evening Post, 11/09/1961, p14

