

# Coastal Storm Database - Event Summary

Date: <b>12-14 Jun 1938</b>	Wind Direction:
Event Type: <b>Wind/Wave</b>	Gisborne Duration (Hours): -
Location: <b>Wellington</b>	Wellington Duration (Hours): -
Origin: <b>Eastern NZ</b>	Pressure Gradient: <b>S to SSW</b>
Type: <b>East Coast Secondary Low</b>	

## Synoptic Conditions

A cyclone crossed the South Island and a secondary centre developed from its northern extension. This secondary cyclone then deepened and on the 11th was just south of Cook Strait. This cyclone then moved eastward and a strong southerly wind was generated around Cook Strait. Weather forecasts describe winds from SSW of Beaufort scale 8 (gale) on the 13th

## Sea Conditions

Exceptionally high seas in Cook Strait

## Impact Area

Wellington

## Impacts and Damages

- No arrivals at airport
- Large waves in harbour and breaking over Hutt Valley railway
- Severe SW gale throughout the 13th
- Exceptionally high seas in Cook Strait made for a horrible crossing of ferry
- Cargo liner delayed 24 hours by terrific seas and winds blowing at estimated 145 km/hr

## Data Source

- 1 First Class Storm - Toltens Experience - Terrific Seas from Castlepoint: Evening Post, 14/06/1938 p14
- 2 Severe Storm: Evening Post, 14/06/1938, p14
- 3 Winter Breaks - Shock for the City - Minor Damage Done: Evening Post, 13/06/1938, p14
- 4 Southerly Gale - Canterbury Swept - Heavy Rainfall Fall - More than Needed: Evening Post, 13/06/1938, p10
- 5 Battered by Gale - Steamer Express Late - Vile Strait Crossing: Gisborne Herald, 14/06/1938, p6
- 6 Gale in Canterbury - Rain Causes Flooding - Effect on Sown Crops: Gisborne Herald, 13/06/1938, p6