

Coastal Storm Database - Event Summary

Date: 23-25 Aug 1934	Wind Direction:
Event Type: Wind/Wave/Erosion	Gisborne Duration (Hours): -
Location: Wellington	Wellington Duration (Hours): -
Origin: Tasman Sea	Pressure Gradient: S to SW
Type: East Coast Low	

Synoptic Conditions

An anticyclone extended from NZ eastward with the centre near the Chatham Islands while a cyclone was in the north Tasman sea. This cyclone moved southeast-ward and on the 24th was east of the North Island. At the same time an intense anticyclone extended a ridge over southern NZ from southeastern Australia. Between these systems a strong S to SW airstream developed.

Sea Conditions

High seas in Cook Strait

Impact Area

Wellington

Impacts and Damages

- Serious erosion at Muritai and several houses on edge
 - Wave broke over Hutt railway embankment at high tide
 - Days Bay road swept by seawater; Island and Lyall Bay pounded by large wave
 - Shipping arrivals delayed due to heavy seas and strong winds in Cook Strait;
- Wairarapa
- Winds to hurricane force on coast

Data Source

- 1 Iron Poles Twisted - Telegraph Lines Down - Damage in Canterbury: Gisborne Herald, 28/08/1934, p8
- 2 Coastal Shipping Late: Evening Post, 25/08/1934, p11
- 3 Further Erosion at Eastbourne: Gisborne Herald, 30/08/1934, p9
- 4 Shipping Delayed - Gale at Wellington - A Stormy Weekend: Gisborne Herald, 27/08/1934, p7
- 5 Fierce Southerly - Winters Dying Kick - Wind and Waves - Eastbourne Suffers: Evening Post, 27/08/1934, p11
- 6 Further Erosion at Easbourne: Evening Post, 27/08/1934, p7
- 7 Gale Havoc - Power Cut-off - Shipping Affected - Still Snowing in Canterbury: Gisborne Herald, 25/08/1934, p5
- 8 Damage by Snowstorm - Power Dislocated - Wires Carried Away: Gisborne Herald, 25/08/1934, p