

Coastal Storm Database - Event Summary

Date: 15-17 Jul 1937	Wind Direction:
Event Type: Wave	Gisborne Duration (Hours): -
Location: Wellington	Wellington Duration (Hours): -
Origin: Tasman Sea	Pressure Gradient: S to SW
Type: East Coast Low	

Synoptic Conditions

A cyclone was over the upper North Island on the 14th and moved eastward off East Cape while pressures were high in the Tasman sea. On the 16th this cyclone was near the Chatham Islands and had deepened considerably and at the same time a the Tasman sea anticyclone had advanced onto western NZ. Between these systems a strong southerly wind developed over NZ and strengthened during the day as the cyclone was near-stationary east of NZ and the Tasman sea anticyclone continued to track eastward

Sea Conditions

High seas in Cook Strait

Impact Area

Wellington

Impacts and Damages

- Huge breakers experienced at Island Bay
- Traffic blocked on Western Hutt Road from large slip
- Launch beached at Island Bay
- High seas in Cook Strait delayed inter-island ferry 'Rangatira' by 2-3hours and made for a rough trip; ferry forced to reduce speed to 8 1/2 kts

Data Source

- 1 Roughest Trip Yet: Evening Post, 17/07/1937, p10
- 2 Rough Weather - Gales and Rain - Little Serious Damage - Launch Beached: Evening Post, 17/07/1937, p10