

Coastal Storm Database - Event Summary

Date: 11-12 Dec 1930	Wind Direction:
Event Type: Wind/Wave	Gisborne Duration (Hours): -
Location: Wellington	Wellington Duration (Hours): -
Origin: Tasman Sea	Pressure Gradient: S to SW
Type: East Coast Low	

Synoptic Conditions

A depression from the Tasman sea crossed the South Island on the 19th and weakened. A southerly airstream on the southern and western side of this depression swept over the eastern South Island and Cook Strait area

Sea Conditions

Heavy seas on Wellington south coast

Impact Area

Wellington

Impacts and Damages

- Most of coastal road at Mahina Road washed out on eastern harbourside; at high tide waves were breaking right across the road
- Coastal vessels unable to handle cargo due to wind and seas; however the 3 ferries (Tamahine, Arahura, Rangatira) sailed
- Heavy seas on south coast and at the Port entrance
- Poor visibility and bad flying conditions disrupted commercial flights
- Encampment at Seatoun Park washed out; several tents blown down by force of wind
- Wind affected cars driving along Hutt Rd between Petone and Ngahauranga
- Greatest Hutt Valley river flood

Data Source

- 1 Cascades from Hills - East Harbour Bays Suffer: Evening Post, 12/12/1930, p12
- 2 Shipping Delayed - No Work on Waterfront: Evening Post, 12/12/1930, p12
- 3 Dislocation of Air Services: Evening Post, 12/12/1930, p12
- 4 Storm Effects in City and Suburbs: Evening Post, 12/12/1930, p12
- 5 Record Hutt Valley Flood: Evening Post, 12/12/1930, p12