

Coastal Storm Database - Event Summary

Date: 14-15 Jan 1947	Wind Direction:
Event Type: Wind/Wave	Gisborne Duration (Hours): -
Location: Gisborne	Wellington Duration (Hours): -
Origin: Subtropics	Pressure Gradient: E to SE
Type: Subtropical Low	

Synoptic Conditions

A tropical cyclone developed west of Tuvalu on Saturday and moved southeast-ward towards Vanuatu; on Wednesday it was said to be approximately 200 miles northeast of East Cape and moving eastward. Remnants of this tropical cyclone clipped northern NZ

Sea Conditions

Rough seas in Poverty Bay

Impact Area

Gisborne

Impacts and Damages

- Conditions in Poverty Bay very rough
- Several wind gusts up to 80 km/hr in morning (15th) and wind averaged 15.6 m/s
- Pressure reached a minimum of 1001 hPa at 6am

Data Source

- 1 Cyclones Progress was kept under Close Surveillance: Dominion Post, 17/01/1947, p8
- 2 Full Force of Cyclone Hits Opotiki: Dominion Post, 16/01/1947, p6
- 3 Heavy Soaking - 36 Hours of Rain - District Gale - Only Minor Damage: Gisborne Herald, 16/01/1947, p6
- 4 Just Missed - East Coast Area - Full Cyclone Force - Change in Direction: Gisborne Herald, 16/01/1947, p6
- 5 Gale Sweeps Coastal Areas - Little Damage - Seas Very Rough - Heavy Rain and Wind: Gisborne Herald, 16/01/1947, p6
- 6 Cyclone Misses - Skirted Dominion - High Winds Experienced: Evening Post, 15/01/1947, p9
- 7 Very Heavy Rain - Phone Lines Down - South Roads Open: Gisborne Herald, 15/01/1947, p6
- 8 Heavy Rain - Overnight Gale - 1.5in at Gisborne - Strong Gusts of Wind: Gisborne Herald, 15/01/1947, p6