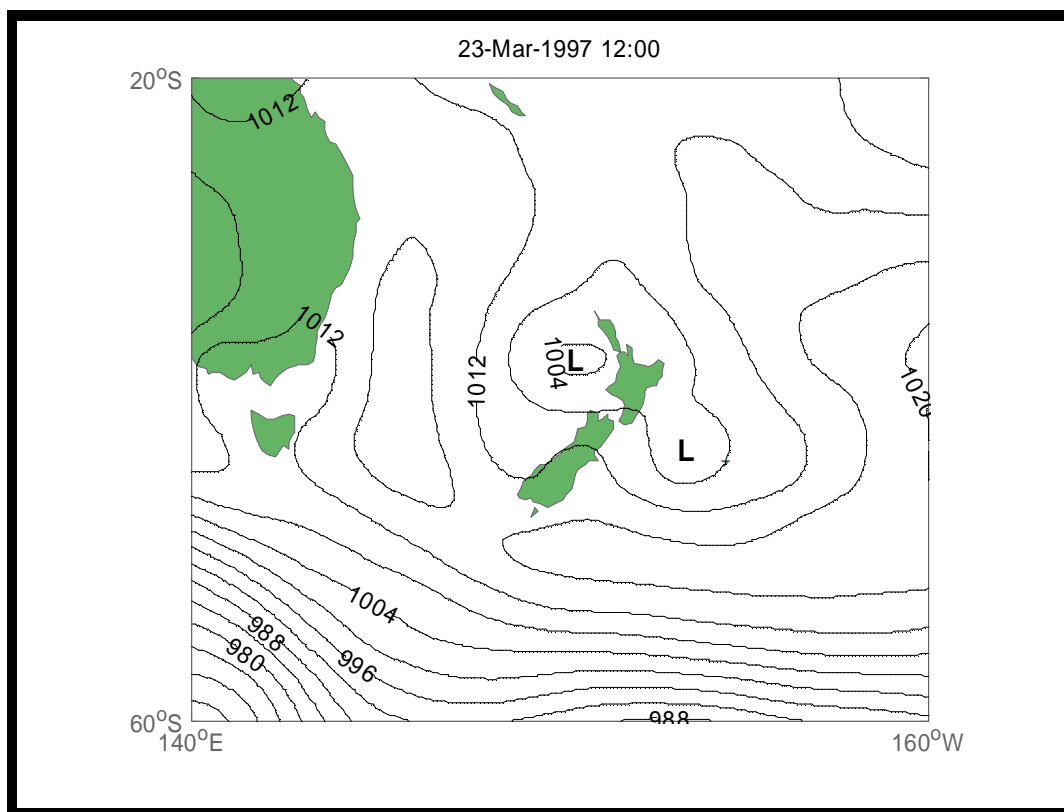


Coastal Storm Database - Event Summary

Date: 23-25 Mar 1997	Wind Direction: S
Event Type: Wind	Gisborne Duration (Hours): -
Location: Wellington	Wellington Duration (Hours): 27
Origin: Australian Bight	Pressure Gradient: S to SSW
Type: East Coast Low	



Synoptic Conditions

A cyclone travelled from west of Tasmania eastward across the Tasman sea and South Island of NZ. It then intensified off the Hawkes Bay coast and a S to SSW airstream swept through the Cook Strait area before moving up the eastern North Island.

Maximum Wave Statistics

Location	Max Wave Height (m)	Period (s)
Wellington	2.6	6
Napier	2.3	6
Gisborne	3.3	7

*Highest Significant Wave Height

Maximum Wind Gusts (kph and dir)

Date	Gisborne	Napier	Wellington
23-Mar-97			52 (S)
24-Mar-97			74 (S)
25-Mar-97			56 (S)

Data Source

- 1 Hawke's Bay Growers Again hit by Hailstorm: Gisborne Herald, 24/03/1997, p18