



Australian Government
Bureau of Meteorology

Tropical Cyclone *Tim*

28 March – 3 April 1994

Perth Tropical Cyclone Warning Centre
Bureau of Meteorology

A. Summary

Tropical cyclone *Tim* was a very small, weak system throughout its lifetime. The cyclone formed in a divergent northeast to southeast upper-level flow pattern in the absence of any low level cross-equatorial surge. The cyclone moved on a westward path along about 11°S from south of Java to the Cocos Islands, passing about 100 kilometres to the south of Christmas Island at 1200 UTC on 30 March. Because of its small size, its effects at Christmas Island were minimal. *Tim* was located to the south of the upper-level ridge axis and experienced moderate shear which inhibited development.

B. Meteorological Description

See above.

C. Impact

There were no reports of any significant impact associated with TC *Tim*.

D. Observations

Wind/Pressure and Rainfall

There was no report of significant rainfall and wind associated with TC *Tim*.

Table 1. Best track summary for *Tim* 28 March – 3 April 1994

Note: Add 8 hours to convert to WST. Refer to best track database for complete track details.

Year	Month	Day	Hour (UTC)	Position Latitude S	Position Longitude E	Max wind 10min knots	Central Pressure hPa	Rad. of Gales nm
1994	03	28	0000	10.2	115.0	0	1008	
1994	03	29	0000	11.1	113.3	20	1005	
1994	03	29	1200	11.4	112.7	25	1000	
1994	03	29	1800	11.5	112.3	25	1000	
1994	03	30	0000	11.6	112.0	35	995	45
1994	03	30	0600	11.6	111.6	35	995	45
1994	03	30	1200	11.6	110.6	35	995	45
1994	03	30	1800	11.5	109.6	35	995	45
1994	03	31	0000	11.3	108.5	35	995	45
1994	03	31	0600	11.2	107.0	35	995	45
1994	03	31	1200	11.2	105.6	35	995	45
1994	03	31	1800	11.2	104.3	35	995	45
1994	04	1	0000	11.1	103.1	25	1000	
1994	04	2	0000	11.1	98.4	20	1005	
1994	04	3	0000	11.7	94.3	0	1008	

Figure 1. Track of Tropical Cyclone *Tim*, 28 March – 3 April 1994. All times in WST.

