



Australian Government
Bureau of Meteorology

Tropical Cyclone *Ken*

18 – 24 December 1992

Perth Tropical Cyclone Warning Centre
Bureau of Meteorology

A. Summary

An Indian Ocean low that formed northeast of Cocos Islands tracked steadily to the southwest and reached cyclone intensity early on 19 December as it passed to the southeast of the Islands. *Ken's* development was hampered by shear and it was eventually downgraded on 22 December west of 90E.

Although squally winds occurred at Cocos Island as *Ken* passed by, there was no known damage.

Table 1. Best track summary for *Ken* 18 – 24 December 1992

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
1992	12	18	0000	10.7	99.7	25	1000	
1992	12	18	0600	11.3	99.5	25	1000	
1992	12	18	1200	11.7	98.9	25	1000	
1992	12	18	1800	12.0	98.2	35	995	20
1992	12	19	0000	12.3	97.5	35	995	20
1992	12	19	0300	12.5	97.2	35	995	20
1992	12	19	0600	12.7	96.9	40	990	30
1992	12	19	0900	12.9	96.6	40	990	30
1992	12	19	1200	13.2	96.2	40	990	30
1992	12	19	1800	13.5	95.6	35	995	20
1992	12	20	0000	13.9	94.9	35	995	20
1992	12	20	0600	14.4	94.2	35	995	20
1992	12	20	1200	14.9	93.4	35	995	20
1992	12	20	1800	15.5	92.5	35	995	20
1992	12	21	0000	15.8	91.5	35	995	20
1992	12	21	0600	15.8	90.6	35	995	20
1992	12	21	1200	15.7	90.0	35	995	20
1992	12	21	1800	15.6	89.3	35	995	20
1992	12	22	0000	15.3	88.6	35	995	20
1992	12	22	0600	15.1	87.7	25	1000	
1992	12	22	1200	14.6	86.7	25	1000	
1992	12	22	1800	14.2	85.6	25	1000	
1992	12	23	0000	13.7	84.5	25	1000	
1992	12	24	0000	11.6	81.0	20	1005	

Figure 1. Track of Tropical Cyclone Ken, 18 – 24 December 1992
All times in WST.

