

RAAF Darwin NFPMS Report: February 2025

This page displays aircraft noise and flying activity data collected from the Defence NFPMS for RAAF Base Darwin.

Air Traffic by Category: All Flights

This table shows the breakdown of traffic by aircraft category.

Aircraft Category	Movements	% of total
Military Fast Jets	0	0.00%
Military Other Jets	11	0.26%
Military Turboprops	12	0.28%
Military Helicopters*	0	0.00%
Civil Jets	1112	26.09%
Civil Props	2967	69.62%
Civil Helicopters	160	3.75%

*Military helicopter counts limited availability without military radar data

Movements by Hour and Category: All Flights

This table shows the aircraft movements by hour of day and operator category.

Aircraft Category	Hour of Day																							
	12am	1am	2am	3am	4am	5am	6am	7am	8am	9am	10am	11am	12pm	1pm	2pm	3pm	4pm	5pm	6pm	7pm	8pm	9pm	10pm	11pm
Military	0	0	0	0	0	0	0	2	2	1	2	0	2	6	2	0	2	0	3	1	0	0	0	0
Civilian	75	48	16	8	5	15	99	260	341	266	269	329	304	289	345	329	424	317	148	85	89	64	30	84

Movements by Day and Category: All Flights

This table shows the aircraft movements by day and operator category.

Aircraft Category	Day of Month																											
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
Military	0	0	0	1	1	0	0	1	1	0	0	0	0	1	1	1	0	0	0	0	1	3	2	2	1	1	4	2
Civilian	89	85	176	150	183	178	155	84	89	191	159	196	172	171	72	79	171	166	189	176	163	71	78	198	160	201	230	207

Total Events by Hour of Day (all Noise Monitoring Terminals): All Flights

This table shows the count of aircraft noise events distributed by hour of day at each noise terminal.

Noise Monitor	Hour of Day																							
	12am	1am	2am	3am	4am	5am	6am	7am	8am	9am	10am	11am	12pm	1pm	2pm	3pm	4pm	5pm	6pm	7pm	8pm	9pm	10pm	11pm
RWY 11 West	1	0	0	0	0	0	2	0	0	0	3	16	4	10	11	11	15	3	9	7	2	2	1	0
RWY 29 East	24	23	5	5	3	18	44	103	122	79	51	58	34	53	66	59	46	50	22	26	17	9	3	3

Operator Category	
Military	Civil
2	95
9	914