

RAAF Darwin NFPMS Report: January 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 trafficc by aircraft category.

Aircraft Category	Movements	% of total
Military Fast Jets	14	0.41%
Military Other Jets	17	0.49%
Military Turboprops	5	0.15%
Military Helicopters*	0	0.00%
Civil Jets	973	28.28%
Civil Props	2223	64.62%
Civil Helicopters	208	6.05%

*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	1	0	7	7	3	5	1	2	3	2	3	1	0	1	0	0	0	0
Civilian	112	52	18	5	6	19	84	229	253	229	237	259	230	198	232	240	236	224	149	95	116	56	39	86

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	29	30	31
Military	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	3	0	1	1	0	0	15	0	4	4	1	2	2	1	0	
Civilian	79	81	98	69	52	119	171	122	122	103	77	67	110	143	104	150	155	61	65	137	128	160	134	111	79	72	107	142	137	101	148

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 29 East	36	35	11	3	6	10	49	110	98	92	79	82	63	68	55	51	48	48	28	8	14	10	9	11

Operator Category	
Military	Civil
6	1018