

RAAF Darwin NFPMS Report: December 2024

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	22	0.57%
Military Turboprops	44	1.15%
Military Helicopters*	15	0.39%
Civil Jets	1098	28.65%
Civil Props	2483	64.80%
Civil Helicopters	170	4.44%

*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	1	13	7	8	3	9	7	3	5	5	2	1	2	13	1	0	0
Civilian	109	85	23	21	7	24	109	265	278	203	265	269	237	233	284	285	265	204	134	120	109	58	53	111

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	8	2	6	4	2	5	1	3	15	3	12	9	4	2	0	0	0	1	1	0	0	0	1	1	1	0	0	0	0	0	0
Civilian	84	161	158	177	110	145	67	65	132	137	185	164	139	104	83	155	153	217	171	157	85	92	147	115	54	51	103	73	70	94	103

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	32	34	13	14	6	14	73	171	189	87	97	80	62	62	61	55	59	45	12	14	25	13	2	2

Operator Category	
Military	Civil
24	1198