

# RAAF Darwin NFPMS Report: December 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	32	0.62%
Military Turboprops	26	0.50%
Military Helicopters*	0	0.00%
Civil Jets	1633	31.57%
Civil Props	3274	63.29%
Civil Helicopters	208	4.02%

\*Military helicopter counts limited availability without military radar data

## Runway Use

This table shows runway use by aircraft category.

Aircraft Category	Rwy 11	Rwy 18	Rwy 29	Rwy 36
Military	35%	0%	65%	0%
Civilian	29%	3%	62%	6%

## 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	2	0	0	0	0	0	0	0	7	9	1	2	1	5	3	3	8	6	2	2	3	1	1	2
Civilian	115	72	42	15	15	44	195	282	369	294	340	456	326	351	354	382	449	398	167	154	105	48	38	104

## 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	1	5	2	0	2	3	2	4	5	2	2	4	2	4	2	4	2	0	4	3	1	0	1	1	0	0	0	0	0	2	0
Civilian	221	206	196	223	201	104	122	226	208	217	223	250	122	98	195	183	215	222	191	122	122	172	164	140	69	86	87	102	157	134	137

## Total Events by Day

This table shows the count of daily noise events at each Noise Monitoring Terminal.

Noise Monitor	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
RWY 11 West	124	97	75	91	114	60	50	118	83	85	113	191	121	82	290	187	135	102	129	74	72	66	40	73	74	71	83	51	130	50	94
RWY 29 East	86	115	133	122	100	57	73	131	138	122	141	151	70	72	110	127	132	97	117	69	72	81	110	80	38	44	42	53	80	69	79

Operator Category	
Military	Civil
107	3018
46	2865

## N70 Events by Day

This table shows the count of daily noise events exceeding 70 dB(A) at each Noise Monitoring Terminal.

Noise Monitor	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
RWY 11 West	121	84	63	86	88	53	45	92	68	76	71	176	97	62	259	168	134	102	129	74	72	66	40	70	70	58	74	51	127	48	94
RWY 29 East	79	99	119	107	76	49	62	123	122	111	126	130	65	64	103	114	117	86	102	53	60	71	100	75	36	43	38	49	72	62	71

Operator Category	
Military	Civil
81	2737
35	2549

## N85 Events by Day

This table shows the count of daily noise events exceeding 85 dB(A) at each Noise Monitoring Terminal.

Noise Monitor	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
RWY 11 West	55	29	20	30	47	31	16	42	33	32	33	59	22	11	22	9	15	31	19	9	5	8	8	2	2	2	2	1	3	0	1
RWY 29 East	39	37	55	51	14	19	40	49	44	36	49	54	36	38	52	58	43	34	45	45	41	50	51	49	30	41	33	37	53	43	50

Operator Category	
Military	Civil
31	568
31	1285