

# RAAF Darwin NFPMS Report: July 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	316	4.24%
Military Other Jets	277	3.72%
Military Turboprops	212	2.84%
Military Helicopters*	4	0.05%
Civil Jets	2217	29.75%
Civil Props	4162	55.84%
Civil Helicopters	265	3.56%

\*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	7	2	1	0	0	0	0	7	42	41	79	85	45	85	99	50	65	49	47	18	52	20	6	9
Civilian	199	232	171	22	14	42	167	374	472	368	431	532	413	474	518	525	491	506	243	164	101	75	50	60

## 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	14	20	14	22	15	5	11	55	55	51	41	13	3	66	61	70	62	42	5	6	26	14	18	15	32	23	6	15	11	13	5
Civilian	197	244	232	216	146	138	230	204	219	243	236	156	140	271	248	256	244	228	147	188	250	241	240	256	163	161	171	243	251	242	243

## 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	59	115	54	5	4	10	47	83	130	218	283	375	313	310	350	321	260	201	147	75	51	37	26	14
RWY 29 East	166	153	134	18	11	36	148	317	373	208	254	278	235	304	339	290	319	324	151	115	128	77	47	59

Operator Category	
Military	Civil
393	3095
538	3946