RAAF Tindal NFPMS Report: October 2025

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

Air Traffic by Category: All Flights

This table shows the breakdown of traffic by aircraft category.

Aircraft Category	Movements	% of total
Military Fast Jets	150	19.82%
Military Other Jets	4	0.53%
Military Turboprops	16	2.11%
Military Helicopters*	0	0.00%
Civil Jets	0	0.00%
Civil Props	549	72.52%
Civil Helicopters	38	5.02%

*Military helicopter counts limited availability without military radar data

Runway Use

This table shows runway use by aircraft category.

Aircraft Category	Runway 14	Runway 32
Civilian	70%	30%
Military	44%	56%

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	0	3	21	47	15	16	33	15	7	3	6	4	0	0	0	0	0
Civilian	4	6	1	1	2	1	9	34	52	87	26	44	59	40	36	47	70	44	12	2	1	3	1	5

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	2	4	0	0	0	0	0	2	0	0	0	0	5	24	21	21	5	0	0	8	8	12	12	0	0	0	8	14	10	14	0
Civilian	19	14	20	5	11	16	19	28	19	19	8	3	20	26	25	16	17	26	3	26	27	23	30	25	5	9	14	33	37	29	15

Total Events by Day

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

Noise Monitor	Day of Month																															Operator Category	
	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	Civilian
Katherine Hospital	1	2	1	0	0	0	0	0	0	0	0	0	1	4	8	1	0	0	0	2	1	5	5	0	0	0	1	1	3	1	0	47	9
Katherine School	1	1	1	0	0	0	0	0	0	0	0	0	3	5	9	4	0	0	0	3	3	2	4	0	0	0	3	3	3	3	0	40	6
RAAF Tindal Village	2	2	0	0	0	0	0	0	1	1	0	0	1	6	8	8	2	0	0	4	3	6	4	0	0	0	2	4	6	3	0	78	12
Runway North	11	14	9	4	6	6	12	11	7	10	5	3	23	36	41	27	11	17	2	23	25	30	27	12	2	7	11	27	19	18	1	254	340
Runway South	19	17	14	2	8	12	11	22	12	13	7	2	15	34	34	28	13	15	2	19	22	20	36	19	4	2	17	31	36	32	13	218	385

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																															Operator Category	
	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	Civilian
Katherine Hospital	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0	0	1	0	1	1	0	0	0	1	1	1	0	0	10	0
Katherine School	1	1	0	0	0	0	0	0	0	0	0	0	1	2	6	3	0	0	0	1	0	1	3	0	0	0	3	2	2	2	0	28	0
RAAF Tindal Village	1	2	0	0	0	0	0	0	0	0	0	0	1	5	7	7	1	0	0	2	3	3	3	0	0	0	2	3	5	3	0	46	2
Runway North	2	6	2	2	1	2	4	2	3	3	1	1	14	22	30	17	7	10	1	13	11	18	15	2	1	3	4	17	8	15	1	140	98
Runway South	9	10	6	1	3	9	5	13	6	8	7	1	11	30	23	25	10	13	2	17	15	12	26	14	2	2	15	22	30	25	8	138	242

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																															Operator Category	
	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	Civilian
Katherine Hospital	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Katherine School	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0
RAAF Tindal Village	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3	0
Runway North	2	3	0	0	0	0	0	0	0	0	0	0	5	15	12	9	0	0	0	5	4	11	9	0	0	0	4	7	2	7	0	95	0
Runway South	0	3	0	0	0	0	0	0	0	0	0	0	10	10	14	3	0	0	2	4	2	3	0	0	0	5	6	9	8	0	78	1