RAAF Tindal NFPMS Report: September 2026

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	262	29.60%
Military Other Jets	24	2.71%
Military Turboprops	18	2.03%
Military Helicopters*	0	0.00%
Civil Jets	28	3.16%
Civil Props	515	58.21%
Civil Helicopters	38	4.29%

*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
Military	80%	20%
Civilian	89%	11%

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	3	25	26	55	23	36	45	40	27	3	3	8	0	0	3	1	2	2
Civilian	3	6	2	0	1	0	12	40	75	44	39	36	42	39	37	34	47	67	30	5	4	5	9	4

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
Military	9	4	8	0	0	0	21	49	62	44	1	0	1	36	22	20	18	1	0	0	0	1	3	1	1	0	0	0	0	2
Civilian	29	40	32	25	13	7	28	23	31	19	13	2	4	18	26	31	25	28	5	5	22	21	24	15	28	2	7	26	16	16

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	Military	Civilian
Katherine Hospital	3	3	10	0	0	0	6	16	12	5	0	0	0	7	10	7	10	2	0	0	0	1	0	0	1	1	0	0	0	0	78	16
Katherine School	5	0	22	0	0	0	14	17	11	9	0	0	0	4	9	8	9	1	0	0	1	0	0	0	0	0	0	0	0	0	100	10
RAAF Tindal Village	15	6	38	1	0	0	20	31	29	20	0	0	0	10	17	12	20	0	0	0	1	4	7	4	0	0	0	5	2	0	167	75
Runway North	27	25	49	13	8	5	34	58	49	39	8	3	4	30	43	47	45	21	6	5	14	12	20	8	18	3	5	16	14	11	288	352
Runway South	22	25	56	18	6	4	45	47	61	25	9	1	2	24	32	32	28	17	3	1	13	12	12	10	12	1	3	14	10	10	215	340

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	Military	Civilian
Katherine Hospital	1	0	2	0	0	0	1	6	5	0	0	0	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	19	0
Katherine School	0	0	1	0	0	0	11	9	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	0
RAAF Tindal Village	2	1	30	0	0	0	9	13	20	13	0	0	0	5	7	6	9	0	0	0	0	1	0	0	0	0	0	0	0	0	112	4
Runway North	14	17	39	7	4	3	27	31	30	26	4	1	3	22	31	35	36	12	2	3	8	6	12	3	6	1	4	11	6	7	204	207
Runway South	12	17	36	15	5	4	34	38	48	22	8	1	1	19	19	25	18	13	3	1	9	10	8	9	6	1	3	8	6	8	170	237

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	Military	Civilian
Katherine Hospital	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Katherine School	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RAAF Tindal Village	0	0	6	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0
Runway North	7	3	7	0	1	0	13	16	15	6	0	0	1	10	11	13	11	0	0	0	0	1	1	1	0	0	0	0	0	1	110	8
Runway South	3	2	18	2	1	1	16	16	22	11	1	0	0	5	8	9	7	3	0	0	0	0	0	1	0	0	0	0	0	2	116	12