

RAAF Williamtown NFPMS Report: July 2026

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

Air Traffic by Category: All Flights

This table shows the breakdown of traffic by aircraft category.

Aircraft Category	Movements	% of total
Military Fast Jets	802	29.98%
Military Other Jets	80	2.99%
Military Turboprops	145	5.40%
Military Helicopters	2	0.07%
Civil Jets	1118	41.79%
Civil Props	475	17.75%
Civil Helicopters	54	2.02%

*Military helicopter counts limited availability without military radar data

Runway Use

This table shows runway use by aircraft category.

Aircraft Category	Runway 12	Runway 30
Military	34%	66%
Civilian	42%	58%

Movements by Hour and Category: All Flights

This table shows the aircraft movements by hour of day and aircraft 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	1	3	0	0	0	0	0	2	17	198	181	81	148	175	98	72	15	7	8	5	7	2	2	7
Civilian	7	7	6	3	2	2	69	126	104	83	129	111	57	83	140	174	129	126	70	105	87	18	7	2

Movements by Day and Category: All Flights

This table shows the aircraft movements by day and aircraft 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	48	55	28	1	3	56	53	40	41	16	0	1	33	29	41	44	23	0	1	31	61	65	51	9	0	4	71	57	59	75	33
Civilian	57	53	57	38	48	70	49	55	55	75	24	55	64	56	53	51	64	39	40	70	49	55	49	71	32	40	57	51	59	50	61

Total Noise 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
Cabbage Tree Rd	26	32	13	0	0	18	15	16	19	8	1	2	79	36	15	7	16	0	0	36	89	49	39	4	0	1	60	96	76	90	44
Campvale	10	11	5	0	0	14	14	6	6	6	0	0	13	10	13	9	7	0	0	7	18	26	29	1	1	0	28	56	57	65	31
Grahamstown P.S	37	28	18	13	18	54	45	42	42	34	14	20	30	28	35	47	35	16	19	42	67	39	37	36	10	18	64	60	52	80	56
NSW SES Raymond Terrace	43	22	21	10	15	46	36	43	44	28	11	17	22	20	25	35	27	15	19	44	63	35	34	34	10	19	54	51	48	57	38
Oyster Cove	6	6	1	0	4	7	4	1	2	3	0	1	1	0	5	4	5	3	3	1	3	9	3	2	0	2	45	39	24	20	15
Pacific Dunes GC	8	9	1	0	0	10	11	3	4	2	0	1	4	2	6	1	1	0	0	5	14	19	19	2	1	0	24	36	29	48	22
Riding for the Disabled	11	6	0	0	0	12	13	6	3	2	1	0	6	1	0	1	2	0	1	2	17	17	15	1	0	1	17	33	20	30	9
RWY 12	64	63	31	14	22	77	55	56	64	44	10	16	103	58	52	54	54	20	21	101	131	83	67	39	12	20	122	132	126	170	89
RWY 30	74	122	61	20	26	70	60	60	43	40	11	30	162	98	65	39	61	17	21	89	145	127	105	39	18	22	136	179	182	194	92
Salt Ash Fire Station	3	2	0	1	2	6	3	1	2	1	0	2	1	1	0	3	1	0	3	3	10	7	14	0	1	1	184	182	166	133	86
Salt Ash PS	6	9	0	1	3	13	11	3	9	6	0	2	3	5	5	7	4	3	6	8	34	23	23	2	1	2	76	81	77	60	40
Sewerage Pump Station	2	5	0	0	0	3	7	0	3	1	0	0	0	0	1	1	0	0	0	3	11	9	10	1	1	1	21	23	19	26	8
Tanilba GC	0	1	0	0	0	1	0	0	1	1	0	0	1	1	0	0	0	0	0	1	2	5	3	0	1	0	57	62	57	25	22
Tanilba PS	1	5	0	0	0	0	0	2	0	1	0	0	1	0	0	0	0	0	0	3	7	8	2	1	1	0	53	64	48	21	24
Waste Transfer Station	40	18	14	16	34	95	56	42	62	44	15	13	16	20	55	69	47	28	37	51	62	39	34	43	13	35	78	64	41	82	55
Water Pump Station	40	31	13	12	12	51	42	39	48	39	8	14	43	31	35	38	39	10	19	69	89	51	30	28	5	15	86	72	71	96	68
Wirreanda PS	7	8	2	0	0	10	12	1	5	1	1	1	3	2	2	3	0	1	0	3	16	33	25	4	1	0	62	68	51	73	16

Operator Category	
Military	Civil
840	47
428	15
528	608
386	600
160	59
261	21
221	6
1324	646
1533	875
793	26
453	70
140	16
234	7
235	7
468	850
812	432
373	38

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

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

[illegible]