RAAF Williamtown NFPMS Report: December 2025

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	271	13.62%
Military Other Jets	48	2.41%
Military Turboprops	75	3.80%
Military Helicopters	3	0.15%
Civil Jets	1077	54.15%
Civil Props	497	24.97%
Civil Helicopters	18	0.90%

*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	54%	46%
Civilian	69%	31%

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	0	0	0	0	0	0	0	0	9	74	54	35	44	47	45	54	20	6	2	2	3	1	1	0
Civilian	3	5	9	4	0	0	58	87	116	82	106	100	105	48	68	155	211	140	51	46	93	88	12	5

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	61	51	36	33	26	0	4	44	55	40	28	4	0	0	3	6	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0
Civilian	70	54	55	56	58	41	43	75	60	52	62	62	37	51	52	64	59	60	58	32	44	52	58	48	30	54	34	42	53	46	30

Total Noise 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	Civil
Cabbage Tree Rd	21	29	29	24	15	0	0	15	10	1	3	2	0	0	0	0	0	0	0	0	1	5	0	0	1	0	0	2	1	5		130	34
Campvale	13	7	9	9	3	0	0	0	0	0	0	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	4	0	0	1	41	11
Grahamstown P.S	33	35	39	42	27	13	17	35	32	29	29	30	19	20	24	30	23	24	12	15	16	19	20	20	12	19	14	18	19	19	13	103	614
NSW SES Raymond Terrace	29	43	43	36	21	14	16	30	26	23	25	33	13	21	28	28	27	19	12	15	13	15	13	18	9	19	13	15	23	18	15	102	571
Oyster Cove	0	8	7	12	3	0	4	3	5	1	4	4	1	0	8	0	3	2	0	0	0	3	1	1	3	2	4	5	3	1	1	27	62
Pacific Dunes GC	4	3	7	6	2	2	1	4	2	0	0	0	0	0	1	0	0	1	0	1	1	3	0	2	1	1	1	2	2	0	0	24	23
Riding for the Disabled	9	7	6	7	1	0	0	2	0	0	0	0	0	0	0	1	5	1	1	0	0	0	2	0	0	0	0	0	0	0	2	29	15
RWY 12	43	88	67	67	41	19	19	90	40	53	43	21	21	21	20	12	2	0	12	12	11	21	13	23	9	31	8	19	16	20	13	313	562
RWY 30	98	111	80	67	72	21	37	81	74	50	73	27	18	30	29	42	44	36	38	17	19	28	29	27	17	41	20	34	29	26	21	387	949
Salt Ash Fire Station	0	6	3	16	3	2	5	4	7	2	5	1	0	0	5	4	1	1	1	0	0	1	1	1	4	6	4	3	4	2	0	31	61
Salt Ash PS	5	8	5	15	6	2	5	5	6	4	6	5	0	1	5	7	1	1	1	0	0	1	2	1	5	5	2	6	2	1	2	38	77
Sewerage Pump Station	5	2	5	6	2	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	2	2	2	0	1	0	0	0	1	0	0	18	13
Tanilba GC	1	2	11	3	1	0	0	2	1	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	15	9
Tanilba PS	0	3	4	5	2	0	0	2	2	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	10	10
Waste Transfer Station	18	47	51	40	25	8	30	42	36	49	53	51	29	18	42	51	38	21	10	22	11	27	23	29	25	36	27	28	31	29	17	112	852
Water Pump Station	35	44	44	47	32	17	17	33	37	23	17	17	14	23	23	25	29	24	22	16	21	20	18	22	8	17	12	13	14	17	14	129	586
Wirreanda PS	12	10	11	30	8	2	1	4	5	0	5	0	0	1	4	0	4	3	1	0	0	9	0	3	2	1	0	2	6	3	0	58	69

N70 Events by Day

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

Noise Monitor	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	Civil
Cabbage Tree Rd	14	15	25	20	9	0	0	8	8	1	0	1	0	0	0	0	0	0	0	0	0	0	3	0	0	1	0	0	0	1	2	92	16
Campvale	10	4	4	7	2	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	27	1
Grahamstown P.S	22	19	22	24	12	3	6	11	19	15	11	14	11	10	11	11	11	8	5	5	10	8	7	5	6	10	4	9	10	8	6	71	262
NSW SES Raymond Terrace	27	38	39	31	16	11	14	26	22	21	21	30	11	16	27	20	25	15	11	9	12	15	9	12	7	14	9	13	17	13	11	94	468
Oyster Cove	0	3	1	5	1	0	0	0	2	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	10	5
Pacific Dunes GC	4	3	7	5	2	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	1	1	0	0	0	0	20	8
Riding for the Disabled	7	5	3	7	1	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	2
RWY 12	40	85	63	59	41	16	19	79	37	49	43	20	20	17	20	3	0	0	9	9	7	18	13	20	8	31	7	16	12	16	12	292	497
RWY 30	90	58	67	57	66	19	24	72	67	39	44	26	15	23	28	39	36	34	30	17	17	25	27	21	15	27	17	22	25	24	16	311	776
Salt Ash Fire Station	0	2	1	2	1	2	2	0	1	0	1	1	0	0	1	2	0	0	1	0	0	0	0	1	1	2	1	0	1	0	0	7	16
Salt Ash PS	3	4	3	3	2	0	3	1	1	0	1	0	0	0	3	1	0	0	0	0	0	2	0	0	1	0	2	1	0	0	0	15	16
Sewerage Pump Station	3	2	3	2	1	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	10	2
Tanilba GC	0	2	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	4
Tanilba PS	0	1	1	1	2	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	6
Waste Transfer Station	8	31	37	21	8	5	21	30	22	33	34	33	21	7	30	35	29	8	4	15	1	18	17	19	19	27	17	21	23	24	13	85	546
Water Pump Station	17	20	31	33	19	12	13	21	23	13	6	10	12	17	13	14	17	12	10	11	14	10	10	14	7	10	7	10	6	12	10	84	350
Wirreanda PS	2	1	7	4	1	0	0	3	2	0	0	0	0	0	1	0	0	0	0	0	0	3	0	0	0	0	0	0	0	2	0	14	12

N85 Events by Day

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

Noise Monitor	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	Civil
Cabbage Tree Rd	3	3	10	3	3	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	22	1
Campvale	1	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	1	0
Grahamstown P.S	1	2	1	3	0	0	0	2	1	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	0
NSW SES Raymond Terrace	1	1	1	1	0	0	0	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0
Oyster Cove	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	0	0	0	0	0	0	1	0
Pacific Dunes GC	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	0
Riding for the Disabled	1	2	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	3	0
RWY 12	22	65	28	31	23	6	16	41	26	37	37	15	7	9	9	3	0	0	1	0	7	3	6	3	11	2	9	3	3	1	1	203	221
RWY 30	60	16	33	30	38	10	6	27	35	12	13	7	5	18	3	5	6	15	18	5	14	8	9	7	1	2	4	6	3	6	5	174	253
Salt Ash Fire Station	0	0	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	0	0	0	0	1
Salt Ash PS	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	0
Sewerage Pump Station	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	0
Tanilba GC	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	0
Tanilba PS	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	0
Waste Transfer Station	0	4	0	0	0	0	0	1	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	0
Water Pump Station	3	6	5	11	0	0	0	1	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31	0
Wirreanda PS	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	0