

RAAF Williamtown NFPMS Report: April 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	1293	40.87%
Military Other Jets	67	2.12%
Military Turboprops	161	5.10%
Military Helicopters	0	0.00%
Civil Jets	1090	34.46%
Civil Props	491	15.52%
Civil Helicopters	61	1.93%

*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	68%	32%
Civilian	64%	36%

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	3	57	163	165	138	93	181	143	218	52	23	88	78	80	38	1	0
Civilian	6	6	2	3	1	5	60	133	95	80	125	103	71	104	137	168	133	117	88	90	86	17	5	7

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
Military	47	67	0	0	0	2	81	89	73	33	0	1	88	92	104	110	26	0	0	97	88	87	105	30	6	2	0	80	104	109
Civilian	53	54	57	51	43	51	54	66	65	62	32	44	67	64	50	59	56	35	46	65	59	71	53	68	42	43	62	51	66	53

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
Cabbage Tree Rd	38	34	0	1	0	1	67	41	33	14	0	2	58	58	50	53	12	0	0	37	57	49	47	16	9	1	1	50	55	63
Campvale	10	14	0	1	0	0	27	14	8	3	0	0	24	17	15	17	3	0	0	20	33	20	20	6	10	0	0	13	13	12
Grahamstown P.S	42	42	30	23	20	23	56	41	39	31	14	12	63	59	54	48	25	13	19	60	73	70	56	44	25	25	30	57	63	73
NSW SES Raymond Terrace	42	38	29	25	18	18	51	32	38	28	15	19	54	47	49	44	25	12	17	56	56	68	74	49	17	22	25	59	66	69
Oyster Cove	9	6	4	4	4	2	8	18	5	3	1	0	33	5	6	3	4	1	1	13	8	8	7	7	3	3	1	18	11	10
Pacific Dunes GC	8	4	0	1	0	2	17	9	8	6	0	2	14	5	8	8	2	0	0	7	16	9	10	4	4	1	1	8	9	12
Riding for the Disabled	14	12	1	0	0	0	21	12	10	4	0	0	24	20	23	12	2	0	1	33	33	22	26	9	2	0	0	20	18	26
RWY 12	0	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
RWY 30	92	90	23	30	21	31	159	138	101	70	22	25	149	156	146	147	76	17	28	115	149	144	122	60	28	21	26	126	122	130
Salt Ash Fire Station	4	7	3	2	1	0	11	11	5	7	0	0	40	7	4	11	3	1	3	12	12	7	4	4	4	1	1	21	3	5
Salt Ash PS	9	8	3	4	3	1	13	11	6	3	0	0	41	11	11	8	3	1	3	18	20	14	12	8	5	3	4	24	11	18
Sewerage Pump Station	4	1	0	0	0	1	10	2	4	0	0	2	9	5	2	6	1	0	1	8	5	5	3	3	5	0	0	7	4	8
Tanilba GC	1	0	0	0	0	1	4	2	3	2	0	0	33	3	2	5	2	0	0	2	5	4	0	2	1	0	0	21	2	3
Tanilba PS	1	0	0	0	0	0	4	3	1	3	0	2	17	2	0	2	0	1	0	3	2	1	3	2	1	0	0	9	3	3
Waste Transfer Station	45	56	45	36	36	30	52	38	44	39	20	15	78	65	60	36	30	22	30	97	82	92	84	62	33	37	39	67	88	85
Water Pump Station	65	71	31	18	16	20	70	55	55	31	10	15	93	76	64	56	26	11	17	91	96	88	83	44	34	17	26	105	78	98
Wirreanda PS	9	1	0	0	0	2	25	14	8	6	1	2	14	15	15	15	3	0	0	23	9	12	18	11	4	2	3	15	7	10

Operator Category	
Military	Civil
784	63
291	9
571	659
491	671
123	83
154	21
340	5
1	0
1678	886
143	51
200	76
80	16
90	8
54	9
541	1002
1007	553
206	38

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	Civil
Cabbage Tree Rd	26	23	0	1	0	0	52	32	27	9	0	0	45	45	33	32	8	0	0	30	46	36	33	10	7	0	0	31	38	35	554	45
Campvale	6	1	0	0	0	0	21	11	4	3	0	0	15	8	5	12	0	0	0	13	21	13	11	5	6	0	0	9	6	6	176	0
Grahamstown P.S	24	25	13	8	7	11	43	25	25	20	8	9	38	42	34	32	13	8	8	36	42	38	38	14	15	13	14	31	32	41	417	290
NSW SES Raymond Terrace	40	31	20	18	12	12	44	30	28	23	12	16	46	44	42	37	19	12	16	52	54	65	67	43	15	16	21	51	62	64	466	546
Oyster Cove	2	3	0	1	0	0	2	9	1	0	0	0	23	1	2	0	0	0	0	4	4	3	4	4	1	0	0	6	6	2	72	6
Pacific Dunes GC	4	1	0	0	0	0	17	6	4	2	0	1	9	4	5	8	0	0	0	7	8	4	7	3	4	0	1	7	7	9	110	8
Riding for the Disabled	12	6	0	0	0	0	16	9	6	2	0	0	15	9	12	10	1	0	1	12	11	13	16	2	1	0	0	8	6	16	182	2
RWY 12	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
RWY 30	74	76	21	26	20	25	140	126	85	59	15	21	123	138	126	132	67	14	21	101	126	115	104	54	23	20	25	100	102	115	1401	793
Salt Ash Fire Station	2	3	1	0	0	0	7	3	2	3	0	0	31	4	4	6	1	0	1	7	7	6	1	1	4	0	1	19	3	3	105	15
Salt Ash PS	3	6	0	2	2	0	8	7	4	3	0	0	31	6	6	5	1	0	0	10	11	7	6	5	3	2	1	21	6	10	138	28
Sewerage Pump Station	1	0	0	0	0	0	6	2	2	0	0	0	3	4	1	3	0	0	1	4	0	0	2	2	2	0	0	4	2	3	39	3
Tanilba GC	0	0	0	0	0	0	1	2	0	0	0	0	30	2	1	2	0	0	0	1	2	0	0	0	1	0	0	17	2	1	59	3
Tanilba PS	1	0	0	0	0	0	1	2	0	0	0	0	13	2	0	1	0	0	0	0	1	0	0	1	1	0	0	7	2	2	33	1
Waste Transfer Station	29	44	26	25	30	18	31	22	26	26	11	4	49	43	33	20	15	15	24	77	59	61	62	42	20	26	22	41	66	68	443	592
Water Pump Station	30	38	21	6	12	11	56	35	34	19	9	11	59	54	42	37	20	7	11	55	53	45	45	28	24	13	17	52	43	52	606	333
Wirreanda PS	0	0	0	0	0	0	5	2	0	2	0	0	4	2	2	0	0	0	0	2	2	3	5	2	2	0	0	4	2	4	39	4

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	Civil
Cabbage Tree Rd	10	8	0	0	0	0	24	14	10	4	0	0	19	13	14	16	0	0	0	10	15	14	17	4	3	0	0	13	14	20	223	19
Campvale	0	0	0	0	0	0	1	0	1	0	0	0	1	2	0	1	0	0	0	3	0	1	1	1	1	0	0	0	0	0	13	0
Grahamstown P.S	3	3	0	0	0	0	5	0	0	3	0	0	6	5	4	5	0	0	0	11	10	3	7	0	3	0	0	4	3	3	78	0
NSW SES Raymond Terrace	4	5	0	0	0	0	5	1	2	4	0	0	9	6	7	4	0	0	0	13	10	7	11	2	0	0	0	5	7	10	111	1
Oyster Cove	0	0	0	0	0	0	0	1	0	0	0	0	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	0	10	0
Pacific Dunes GC	0	0	0	0	0	0	1	1	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	7	0
Riding for the Disabled	0	0	0	0	0	0	1	0	0	0	0	0	2	0	0	2	0	0	0	5	2	2	4	0	0	0	0	0	1	2	21	0
RWY 12	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
RWY 30	35	43	7	1	1	14	97	71	48	26	8	18	66	72	60	63	31	6	7	48	57	44	42	29	7	8	9	42	52	58	744	326
Salt Ash Fire Station	0	0	0	0	0	0	0	0	0	0	0	0	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	0	0	44	0
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
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	1	0	0	0	0	0	1	0
Tanilba GC	0	0	0	0	0	0	0	0	0	0	0	0	5	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	7	0
Tanilba PS	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	0
Waste Transfer Station	0	8	0	0	0	0	0	2	0	0	0	0	6	7	8	2	0	0	0	20	16	10	6	2	0	0	0	3	3	10	103	0
Water Pump Station	9	8	0	0	0	0	23	12	11	4	0	0	30	26	19	19	2	0	0	12	19	11	15	4	8	0	0	11	13	22	278	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	2	0	0	0	0	1	2	1