

RAAF Williamtown NFPMS Report: September 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	1430	44.72%
Military Other Jets	66	2.06%
Military Turboprops	144	4.50%
Military Helicopters	0	0.00%
Civil Jets	974	30.46%
Civil Props	534	16.70%
Civil Helicopters	50	1.56%

*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	64%	36%
Civilian	58%	42%

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	3	0	0	19	240	204	182	138	184	152	180	72	11	84	89	66	13	3	0
Civilian	7	6	7	3	1	2	71	138	87	87	136	101	41	79	80	120	132	153	100	70	83	36	9	9

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	87	74	83	40	0	1	74	87	68	89	37	2	2	98	94	105	100	43	0	2	80	76	83	75	31	1	11	74	80	43
Civilian	42	43	45	51	34	46	53	54	54	47	58	45	44	67	52	63	58	64	32	38	67	47	59	56	63	53	54	57	61	51

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	84	75	65	48	3	0	59	41	47	72	40	4	5	100	79	99	78	110	1	1	90	44	100	92	52	5	6	51	92	48
Campvale	46	33	28	19	1	2	35	28	35	52	20	1	0	53	55	89	49	46	0	3	129	31	36	16	17	8	2	27	31	21
Grahamstown P.S	63	56	53	60	25	40	86	108	93	106	81	46	43	117	128	141	140	86	24	35	124	122	127	97	83	46	51	95	117	87
NSW SES Raymond Terrace	58	47	40	44	12	36	81	82	71	97	63	32	33	80	89	93	115	66	20	25	99	96	81	82	67	36	36	72	96	59
Oyster Cove	10	3	1	3	0	3	4	9	4	12	25	0	1	3	2	7	10	4	0	0	3	5	3	11	4	0	4	15	2	2
Pacific Dunes GC	11	10	12	9	1	0	3	10	8	6	8	0	1	15	16	23	12	14	0	0	19	7	8	6	5	1	2	3	3	2
Riding for the Disabled	31	16	18	12	0	1	22	33	22	35	12	0	3	34	43	49	38	18	1	0	49	12	24	17	12	3	1	28	26	19
RWY 12	69	62	55	53	11	19	112	100	90	134	71	29	25	130	123	159	154	110	16	22	112	84	124	127	92	36	37	104	140	80
RWY 30	109	113	102	76	19	22	95	92	93	107	53	24	23	133	105	132	127	119	16	23	112	75	121	114	75	28	42	81	115	68
Salt Ash Fire Station	1	2	1	1	0	1	3	1	4	4	1	1	0	4	6	7	6	9	0	0	3	2	3	3	6	2	2	3	1	0
Salt Ash PS	12	7	0	0	0	0	9	12	9	12	4	2	2	15	16	20	17	17	0	0	16	11	10	8	5	2	4	7	11	4
Sewerage Pump Station	10	6	4	4	0	2	2	7	8	5	6	0	1	9	6	4	1	13	1	0	8	4	1	1	4	1	0	2	3	4
Tanilba GC	5	1	1	0	0	0	4	3	9	12	4	0	1	2	2	0	1	2	0	0	0	0	1	1	1	0	0	1	1	2
Tanilba PS	7	1	2	1	0	0	2	1	2	7	4	0	2	2	1	1	0	2	0	0	1	0	1	1	0	1	0	1	2	1
Waste Transfer Station	27	17	19	32	2	25	65	73	61	64	72	32	26	54	74	84	89	32	5	12	57	98	69	59	46	23	45	58	68	40
Water Pump Station	81	69	68	66	18	38	125	118	83	124	87	42	40	152	141	163	169	115	29	35	144	121	153	113	88	55	53	122	150	97
Wirreanda PS	24	15	18	11	0	1	1	10	17	3	13	0	0	22	11	12	16	27	0	0	10	6	12	4	13	3	10	9	1	7

Operator Category	
Military	Civil
1492	99
803	110
1129	1351
864	1044
100	50
193	22
555	24
1718	762
1592	822
51	26
166	66
100	17
48	6
37	6
535	893
1586	1273
245	31

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																													
	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	67	63	47	39	0	0	33	32	36	51	27	3	0	70	56	72	53	79	0	1	73	35	81	59	33	0	5	33	64	30
Campvale	29	25	22	12	0	0	5	18	22	18	9	0	0	24	24	57	27	31	0	0	68	12	12	3	8	0	1	12	6	2
Grahamstown P.S	50	39	45	38	14	16	59	56	63	70	50	24	17	58	80	89	77	45	12	19	91	72	76	51	48	14	16	42	68	48
NSW SES Raymond Terrace	52	40	36	39	10	32	75	76	68	91	58	27	28	76	84	89	110	56	14	22	94	90	75	75	61	22	30	68	93	51
Oyster Cove	3	2	1	0	0	0	1	5	1	4	14	0	0	3	0	2	2	3	0	0	1	1	0	5	1	0	2	3	0	1
Pacific Dunes GC	11	9	11	7	0	0	2	7	7	4	7	0	0	13	13	19	10	12	0	0	9	3	4	2	4	0	1	3	0	1
Riding for the Disabled	30	16	14	10	0	0	14	21	17	22	12	0	0	25	17	28	18	10	0	0	32	3	15	11	10	0	0	13	13	14
RWY 12	61	57	52	48	10	19	103	94	87	122	66	27	22	123	115	154	144	95	16	19	105	81	118	107	70	34	31	101	132	71
RWY 30	105	112	100	71	17	21	87	86	74	90	46	20	20	117	93	107	96	113	15	20	96	64	105	97	69	20	34	74	105	60
Salt Ash Fire Station	1	2	0	0	0	1	1	1	3	3	0	0	0	2	3	6	6	7	0	0	2	1	1	0	4	2	1	1	0	0
Salt Ash PS	11	5	0	0	0	0	4	5	6	7	1	0	0	11	11	16	14	15	0	0	7	4	4	3	4	0	1	3	6	0
Sewerage Pump Station	5	4	4	3	0	0	0	3	5	2	6	0	0	9	3	0	0	12	1	0	5	0	1	1	3	1	0	1	0	1
Tanilba GC	1	0	0	0	0	0	3	1	1	1	3	2	0	0	1	1	0	0	1	0	0	0	1	0	0	0	0	0	0	1
Tanilba PS	2	1	2	1	0	0	1	1	1	4	0	0	0	2	0	0	0	2	0	0	1	0	1	0	0	1	0	0	0	0
Waste Transfer Station	12	10	9	20	0	18	55	59	49	56	62	22	17	33	63	71	69	14	1	2	43	78	51	42	29	10	35	45	53	26
Water Pump Station	71	52	56	45	12	26	85	78	63	90	69	30	25	105	97	126	108	89	21	22	120	88	106	74	65	27	36	68	105	72
Wirreanda PS	10	3	5	1	0	0	0	0	7	0	5	0	0	5	6	2	3	20	0	0	3	3	2	1	5	0	4	0	0	3

Operator Category	
Military	Civil
1110	32
418	29
814	633
821	921
50	5
153	6
361	4
1591	693
1415	719
36	12
119	19
65	5
16	0
19	1
459	595
1184	847
81	7

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																													
	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	34	24	22	13	0	0	13	10	19	16	13	0	0	30	34	17	20	35	0	0	25	17	22	28	11	0	4	15	17	8
Campvale	4	6	4	4	0	0	0	4	2	0	4	0	0	0	2	0	0	7	0	0	5	0	0	0	0	0	0	0	0	0
Grahamstown P.S	2	1	2	4	0	0	3	14	8	7	7	0	0	4	14	9	2	1	0	0	10	14	13	0	3	0	0	2	5	4
NSW SES Raymond Terrace	0	0	2	0	0	0	11	16	8	9	6	0	0	0	19	8	12	0	0	0	9	16	10	7	0	0	0	4	13	8
Oyster Cove	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
Pacific Dunes GC	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	8	0	0	2	0	0	0	0	0	0	0	0	0	0
Riding for the Disabled	0	2	1	1	0	0	2	2	6	2	5	0	0	0	0	2	2	2	0	0	2	0	4	4	1	0	0	4	0	2
RWY 12	39	32	28	26	0	12	78	74	57	82	42	14	12	74	81	111	87	37	3	4	69	67	75	72	37	10	24	64	83	40
RWY 30	66	82	66	41	13	6	41	42	44	51	15	5	9	57	59	52	45	54	9	16	59	40	54	52	34	12	13	36	47	33
Salt Ash Fire Station	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
Salt Ash PS	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	2	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	2	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
Tanilba PS	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	0
Waste Transfer Station	0	1	0	0	0	0	2	18	0	7	2	0	0	1	14	5	6	0	0	0	7	15	10	3	0	0	0	2	7	8
Water Pump Station	37	26	29	16	0	0	21	30	22	22	14	0	1	34	37	43	29	23	0	0	46	16	37	16	16	0	0	12	20	22
Wirreanda PS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0

Operator Category	
Military	Civil
437	10
42	0
129	0
157	1
0	0
10	2
44	0
1056	378
875	278
1	0
7	0
2	0
0	0
1	0
108	0
569	0
2	0