RAAF Amberley NFPMS Report: January 2025

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

Air Traffic by Category: All Flights

This table shows the breakdown of traffifc by aircraft category.

Aircraft Category	Movements	% of total
Military Fast Jets	194	36.40%
Military Other Jets	151	28.33%
Military Turboprops	95	17.82%
Military Helicopters	0	0.00%
Civil Jets	2	0.38%
Civil Props	62	11.63%
Civil Helicopters	29	5.44%

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	0	0	0	0	0	0	1	0	16	39	58	64	26	53	64	32	23	21	10	12	4	8	8	1
Civilian	0	0	0	0	0	0	3	5	1	7	10	11	8	10	5	7	5	2	3	3	5	6	2	0

Movements by Day and Category: All Flights

This table shows the aircraft movements by day and operator category.

Aircraft Category	Day of I	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	0	0	0	2	0	3	17	12	18	10	1	0	24	53	45	38	32	0	2	25	23	19	18	6	2	0	2	27	19	20	22
Civilian	0	1	1	0	2	4	1	4	3	0	0	1	7	3	3	1	10	2	2	0	2	5	2	8	4	4	5	3	4	4	7

Total Events by Hour of Day (all Noise Monitoring Terminals): All Flights

This table shows the count of aircraft noise events distributed by hour of day at each noise terminal.

Noise Monitor	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
RWY 33	0	1	0	0	0	4	1	4	13	29	70	134	71	94	133	73	37	27	11	15	9	10	2	1
RWY 15	0	0	0	0	2	5	13	2	9	42	68	119	67	99	143	80	29	23	17	12	18	15	6	0
RWY 04	0	0	0	0	0	0	1	0	15	26	25	36	48	53	49	23	11	12	5	2	11	5	0	0
RWY 22	0	0	0	0	0	0	0	0	11	17	16	35	42	39	39	31	15	12	6	9	1	11	1	1
Walloon	0	1	0	0	0	1	2	0	3	7	7	9	16	17	23	14	8	9	6	4	1	0	3	1
Kholo	0	0	2	0	0	0	5	2	4	1	1	3	5	2	4	7	2	1	1	1	1	2	0	0
Willowbank	0	0	0	0	0	0	0	0	2	5	14	10	18	25	35	17	14	12	1	2	5	1	3	1
Yamanto	0	0	0	0	0	1	1	2	12	22	44	68	39	57	81	36	20	14	3	5	11	5	2	1

Operato	Operator Category											
Military	Civil											
636	103											
655	114											
303	19											
272	14											
99	33											
7	37											
153	12											
378	46											