

RAAF Amberley NFPMS Report: June 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 trafficc by aircraft category.

Aircraft Category	Movements	% of total
Military Fast Jets	560	54.43%
Military Other Jets	158	15.35%
Military Turboprops	165	16.03%
Military Helicopters	0	0.00%
Civil Jets	4	0.39%
Civil Props	99	9.62%
Civil Helicopters	43	4.18%

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	0	1	19	37	121	85	96	88	99	77	94	43	44	32	33	9	5	0
Civilian	0	0	0	0	0	0	0	12	18	8	7	7	9	14	25	11	15	7	4	6	2	0	0	1

Movements by Day and Category: All Flights

This table shows the aircraft movements by day and operator 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	7	53	57	46	57	17	5	11	34	44	50	46	16	7	7	37	39	54	42	30	8	3	42	43	40	36	19	3	7	23
Civilian	1	2	7	4	4	0	6	0	2	2	3	2	5	7	0	4	4	10	4	4	6	4	4	10	3	6	3	27	12	0

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	0	0	0	1	0	2	9	44	49	89	113	138	100	118	118	118	53	30	47	57	34	17	1
RWY 15	0	0	0	0	0	0	99	123	110	65	92	125	131	101	133	118	104	43	35	34	27	18	17	0
RWY 04	0	0	0	0	0	0	0	3	15	25	63	78	57	52	66	52	41	26	24	3	4	4	3	0
RWY 22	0	0	0	0	0	0	0	2	18	31	88	90	74	73	85	59	71	32	26	18	21	22	15	0
Walloon	0	0	0	0	0	0	0	2	5	8	18	15	15	15	16	22	10	7	2	4	2	13	10	0
Kholo	0	0	1	0	3	0	2	7	6	11	16	10	11	11	18	14	16	2	3	4	7	3	1	1
Willowbank	0	0	0	0	0	0	0	2	9	7	16	19	18	22	21	28	22	6	3	9	16	20	12	0
Yamanto	1	1	0	0	0	0	2	7	17	27	61	57	43	53	59	43	48	21	19	25	20	20	13	0

Operator Category	
Military	Civil
978	160
1216	159
457	59
658	67
133	31
60	87
209	21
467	70