

# RAAF Amberley NFPMS Report: February 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	194	24.41%
Military Other Jets	185	23.27%
Military Turboprops	176	22.14%
Military Helicopters	0	0.00%
Civil Jets	9	1.13%
Civil Props	156	19.62%
Civil Helicopters	75	9.43%

## 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	0	24	43	54	54	36	46	89	78	29	22	20	16	22	18	3	1
Civilian	0	0	0	0	0	0	1	12	6	20	25	28	29	25	24	28	22	6	6	7	1	0	0	0

## 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
Military	3	14	21	37	30	27	17	5	4	22	22	26	22	21	7	5	23	22	19	40	11	8	5	41	25	28	36	14
Civilian	6	8	3	2	0	2	2	38	14	6	3	7	5	10	27	28	1	2	15	19	6	6	8	6	6	1	3	6

## 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	0	0	0	7	34	62	125	118	59	110	117	95	51	40	31	33	71	33	4	0
RWY 15	0	0	0	0	0	8	0	5	12	31	52	97	38	33	62	56	21	6	6	9	3	11	2	0
RWY 04	0	0	0	0	0	1	1	4	24	34	74	96	27	68	87	63	19	16	18	28	49	18	4	0
RWY 22	0	0	0	0	0	0	0	3	19	39	90	131	41	82	78	84	32	12	26	38	82	22	6	0
Walloon	0	0	0	0	0	0	2	1	6	8	6	9	2	18	21	17	12	2	7	5	3	8	2	0
Kholo	1	0	0	0	0	0	1	8	5	7	6	4	4	14	6	8	3	0	2	2	1	0	2	1
Willowbank	0	0	0	0	0	0	1	3	13	18	17	22	10	18	24	15	18	11	8	8	11	16	2	0
Yamanto	0	0	0	0	0	1	3	5	26	42	66	59	24	68	53	40	26	17	18	19	27	18	1	0

Operator Category	
Military	Civil
727	263
287	165
592	39
742	43
104	25
21	54
184	31
419	94