

RAAF Amberley NFPMS Report: July 2024

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 traffic by aircraft category.

Aircraft Category	Movements	% of total
Military Fast Jets	261	29.41%
Military Other Jets	208	23.42%
Military Turboprops	109	12.27%
Military Helicopters	1	0.11%
Civil Jets	157	17.68%
Civil Props	120	13.51%
Civil Helicopters	32	3.60%

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

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

Noise Monitor	Hour of Day																								Total
	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	1	0	0	0	0	7	3	6	23	56	117	95	69	81	109	97	46	38	35	47	44	51	14	2	941
RWY 15	2	1	0	0	2	1	0	6	13	39	89	105	59	58	109	74	44	27	30	30	37	42	9	12	789
RWY 04	1	0	0	0	0	5	3	4	13	31	72	55	40	35	48	38	19	25	23	21	27	48	10	1	519
RWY 22	1	0	0	0	0	9	3	3	14	29	76	50	44	24	44	33	22	14	17	24	31	27	6	2	473
Walloon	2	0	1	0	0	0	1	2	6	16	23	10	17	12	19	14	12	9	5	7	17	19	5	1	198
Kholo	0	0	0	0	0	0	1	4	3	5	11	11	4	3	12	11	6	0	5	7	9	0	1	2	95
Willowbank	1	0	0	0	0	0	0	1	7	20	36	15	16	10	16	16	13	9	15	6	21	31	4	0	237
Yamanto	2	0	0	0	0	5	3	2	9	20	59	33	19	24	31	28	17	18	14	24	33	35	8	1	385
Grand Total	10	1	1	0	2	27	14	28	88	216	483	374	268	247	388	311	179	140	144	166	219	253	57	21	3637

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																								Total
	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	1	0	0	0	0	0	0	3	23	33	89	84	45	60	78	50	23	17	14	21	8	19	7	4	579
Civilian	2	1	1	0	2	7	5	2	6	25	41	24	23	24	36	24	14	7	15	18	8	8	9	7	309

Movements by Day and Category: All Flights

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

Aircraft Category	Day of Month																															Total
	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	8	6	18	16	0	5	4	27	41	33	39	19	6	5	35	38	29	36	13	2	2	20	25	18	34	12	5	4	25	23	31	579
Civilian	6	2	4	8	0	5	7	4	4	7	9	3	3	19	10	13	10	10	6	13	31	14	20	17	14	9	3	10	16	20	12	309