

Noise Events: Arrival

30 noisiest events

Kirmington Monitor

October 2017

| Arrival time | Reg | Operator | Aircraft Type | Flight | Runway | Surface Wind | | Lmax |
|---------------------|-------|------------|----------------------------|---------|--------|--------------|-------|---------|
| Date and time | | | | No. | | knot | Angle | (dB(A)) |
| 2017-10-31 21:31:00 | PHEXH | KLM | Embraer 170 200 short wing | KLM1499 | 20 | 11 | 210 | 90.70 |
| 2017-10-31 20:11:00 | GSNSA | CHC Scotia | AGUSTA AB-139 | CHC57B | 20 | 09 | 200 | 90.10 |
| 2017-10-01 09:12:00 | PHKZB | KLM | FOKKER 70 | KLM1489 | 20 | 14 | 180 | 87.50 |
| 2017-10-31 20:57:00 | GMAJT | Flybe | Jetstream 41 | BEE7647 | 20 | 11 | 200 | 80.30 |
| 2017-10-31 20:11:00 | GSNSA | CHC Scotia | AGUSTA AB-139 | CHC57B | 20 | 09 | 200 | 78.20 |
| 2017-10-31 20:57:00 | GMAJT | Flybe | Jetstream 41 | BEE7647 | 20 | 11 | 200 | 74.00 |
| 2017-10-31 20:11:00 | GSNSA | CHC Scotia | AGUSTA AB-139 | CHC57B | 20 | 09 | 200 | 65.80 |
| 2017-10-31 20:11:00 | GSNSA | CHC Scotia | AGUSTA AB-139 | CHC57B | 20 | 09 | 200 | 65.10 |
| 2017-10-31 20:57:00 | GMAJT | Flybe | Jetstream 41 | BEE7647 | 20 | 11 | 200 | 63.50 |

Noise Events: Departure

30 noisiest events

Kirmington Monitor

October 2017

| Departure time | Reg | Operator | Aircraft Type | Flight | Runway | Surface Wind | | Lmax |
|---------------------|-------|------------|----------------------------|---------|--------|--------------|-------|---------|
| Date and time | | | | No. | | knot | Angle | (dB(A)) |
| 2017-10-31 18:30:00 | GSNSA | CHC Scotia | AGUSTA AB-139 | CHC57B | 20 | 08 | 220 | 65.60 |
| 2017-10-31 18:30:00 | GSNSA | CHC Scotia | AGUSTA AB-139 | CHC57B | 20 | 08 | 220 | 64.60 |
| 2017-10-01 09:57:00 | PHKZB | KLM | FOKKER 70 | KLM1490 | 20 | 14 | 180 | 62.70 |
| 2017-10-01 10:09:00 | CSDXS | Netjets | CESSNA CITATION V SERIES 5 | NJE184F | 20 | 14 | 180 | 62.10 |
| 2017-10-31 18:30:00 | GSNSA | CHC Scotia | AGUSTA AB-139 | CHC57B | 20 | 08 | 220 | 60.60 |
| 2017-10-31 18:30:00 | GSNSA | CHC Scotia | AGUSTA AB-139 | CHC57B | 20 | 08 | 220 | 65.60 |
| 2017-10-31 18:30:00 | GSNSA | CHC Scotia | AGUSTA AB-139 | CHC57B | 20 | 08 | 220 | 64.60 |
| 2017-10-01 09:57:00 | PHKZB | KLM | FOKKER 70 | KLM1490 | 20 | 14 | 180 | 62.70 |
| 2017-10-01 10:09:00 | CSDXS | Netjets | CESSNA CITATION V SERIES 5 | NJE184F | 20 | 14 | 180 | 62.10 |
| 2017-10-31 18:30:00 | GSNSA | CHC Scotia | AGUSTA AB-139 | CHC57B | 20 | 08 | 220 | 60.60 |

Noise Climate (PPG24)

30 noisiest events

Kirmington Monitor

October 2017

| Date | Leq(db(A)) | | Events Over 82dB(A)Lmax | | NEC | | Night Hours with more than two Lmax over 82 dB(A) |
|----------------|------------|-------|-------------------------|-------|-----|-------|---|
| | Day | Night | Day | Night | Day | Night | |
| Sun 01 October | 54.74 | 47.95 | 1 | 0 | A | A | 0 |
| Mon 02 October | NAN | NAN | 0 | 0 | | | 0 |
| Tue 03 October | | | 0 | 0 | A | A | 0 |
| Wed 04 October | | | 0 | 0 | A | A | 0 |
| Thu 05 October | | | 0 | 0 | A | A | 0 |
| Fri 06 October | | | 0 | 0 | A | A | 0 |
| Sat 07 October | | | 0 | 0 | A | A | 0 |
| Sun 08 October | | | 0 | 0 | A | A | 0 |
| Mon 09 October | | | 0 | 0 | A | A | 0 |
| Tue 10 October | | | 0 | 0 | A | A | 0 |
| Wed 11 October | | | 0 | 0 | A | A | 0 |
| Thu 12 October | | | 0 | 0 | A | A | 0 |
| Fri 13 October | | | 0 | 0 | A | A | 0 |
| Sat 14 October | | | 0 | 0 | A | A | 0 |
| Sun 15 October | | | 0 | 0 | A | A | 0 |
| Mon 16 October | | | 0 | 0 | A | A | 0 |
| Tue 17 October | | | 0 | 0 | A | A | 0 |
| Wed 18 October | | | 0 | 0 | A | A | 0 |
| Thu 19 October | | | 0 | 0 | A | A | 0 |
| Fri 20 October | | | 0 | 0 | A | A | 0 |
| Sat 21 October | | | 0 | 0 | A | A | 0 |
| Sun 22 October | | | 0 | 0 | A | A | 0 |
| Mon 23 October | | | 0 | 0 | A | A | 0 |
| Tue 24 October | | | 0 | 0 | A | A | 0 |
| Wed 25 October | | | 0 | 0 | A | A | 0 |
| Thu 26 October | | | 0 | 0 | A | A | 0 |
| Fri 27 October | | | 0 | 0 | A | A | 0 |
| Sat 28 October | | | 0 | 0 | A | A | 0 |
| Sun 29 October | | | 0 | 0 | A | A | 0 |
| Mon 30 October | | | 0 | 0 | A | A | 0 |
| Tue 31 October | | | 2 | 0 | A | A | 0 |