

Aircraft Noise Levels and Monitoring

Aircraft Noise Monitoring is done under each runway funnel and the measured noise levels in dB (A) Leq is for March 2024 given below:

Standard: 70 dB(A) Leq for day time (from 6 AM to 10 PM) and 65 dB(A) Leq for night time (10 PM to 6 AM).

| Noise Levels dB(A) [Leq]- April 2024 | | | | | | | | | | |
|--------------------------------------|-------------------------|-----------------------|-------------------------|-------------------------|----------------------|---------------------------|-----------------------|-------------------------|-------------------------|----------------------|
| Date | Lday 0600 hrs- 2200 hrs | | | | | Lnight 2200 hrs- 0600 hrs | | | | |
| | NMT 01 Hauz Khas | NMT 02 Vasant Kunj | NMT 03 Dwarka Sec-24 | NMT 04 Dwarka Sec 19 | NMT 05 R.K. Puram | NMT 01 Hauz Khas | NMT 02 Vasant Kuni | NMT 03 Dwarka Sec-24 | NMT 04 Dwarka Sec 19 | NMT 05 R.K. Puram |
| 01-04-2024 | 51.7 | 63.7 | 49.9 | 61.2 | 58.8 | 44.7 | 64.0 | 50.9 | 55.0 | 55.0 |
| 02-04-2024 | 51.7 | 63.3 | 46.3 | 60.7 | 60.2 | 59.1 | 61.0 | 48.5 | 54.3 | 53.0 |
| 03-04-2024 | 48.4 | 62.1 | 53.5 | 61.4 | 58.5 | 57.1 | 60.1 | 49.7 | 56.9 | 54.3 |
| 04-04-2024 | 48.9 | 62.7 | 44.9 | 61.5 | 59.5 | 57.4 | 60.7 | 54.9 | 55.2 | 52.4 |
| 05-04-2024 | 52.1 | 62.9 | 40.2 | 60.7 | 59.5 | 57.3 | 60.8 | 50.7 | 56.9 | 54.3 |
| 06-04-2024 | 49.8 | 61.7 | 44.2 | 61.4 | 58.3 | 57.7 | 60.5 | 48.4 | 56.9 | 52.4 |
| 07-04-2024 | 53.9 | 52.8 | 47.7 | 60.6 | 59.5 | 58.0 | 62.0 | 52.7 | 60.6 | 52.6 |
| 08-04-2024 | 47.3 | 62.9 | 43.2 | 60.6 | 58.8 | 50.9 | 62.0 | 45.7 | 54.7 | 54.7 |
| 09-04-2024 | 48.5 | 61.7 | 59.1 | 60.4 | 58.2 | 56.7 | 54.7 | 60.7 | 58.6 | 50.6 |
| 10-04-2024 | 48.1 | 52.8 | 60.5 | 63.5 | 55.2 | 51.2 | 50.4 | 61.6 | 60.5 | 40.4 |
| 11-04-2024 | 57.4 | 54.5 | 58.2 | 62.1 | 56.8 | * | 58.6 | 54.5 | 49.2 | 51.4 |
| 12-04-2024 | 51.2 | 59.7 | 58.5 | 62.8 | 57.3 | 54.1 | 57.9 | 58.7 | 58.0 | 49.4 |
| 13-04-2024 | 54.2 | 60.2 | 58.2 | 62.1 | 59.1 | 52.1 | 59.0 | 59.3 | 60.3 | 55.3 |
| 14-04-2024 | 49.5 | 60.7 | 60.6 | 64.1 | 59.1 | 53.4 | 60.3 | 58.6 | 63.0 | 49.2 |
| 15-04-2024 | 56.7 | 63 | 50.7 | 61.1 | 59.4 | 55.9 | 57.5 | 61.0 | 58.7 | 55.0 |
| 16-04-2024 | 51.2 | 63.1 | 46.5 | 60.6 | 59.8 | 59.3 | 60.1 | 42.5 | 55.9 | 52.6 |
| 17-04-2024 | 48.7 | 63.3 | 48.1 | 60.7 | 60.6 | 53.1 | 63.2 | 47.3 | 54.5 | 53.9 |
| 18-04-2024 | 49.4 | 62.5 | 47.3 | 61.3 | 59.5 | 57.3 | 61.2 | 35.3 | 56.8 | 54.2 |
| 19-04-2024 | 52.6 | 61.9 | 43.8 | 63 | 59.4 | 57.2 | * | 42.9 | 53.1 | 54.9 |
| 20-04-2024 | 48.5 | 62.6 | 47.0 | 61.2 | 59.4 | 58.4 | 59.4 | 46.9 | 56.6 | 52 |
| 21-04-2024 | 51.5 | 63.5 | 44.7 | 61.6 | 59.6 | 57.5 | 60.9 | 48.1 | 59.1 | 55.5 |
| 22-04-2024 | 47 | 63.4 | 45.7 | 60.8 | 58.4 | 59.1 | 60.7 | 52.1 | 56.6 | 52.8 |
| 23-04-2024 | 51.7 | 62.2 | 60.6 | 61.9 | 58 | 52.9 | 62 | 61.6 | 58.8 | * |
| 24-04-2024 | 48.8 | 63.1 | 48.5 | 61.2 | 59 | 58.3 | 57.3 | 54.7 | 59.9 | * |
| 25-04-2024 | 52.6 | 63.4 | 40.6 | 59.6 | 57.2 | 54.8 | 61.2 | 46.5 | 52.2 | 52.8 |
| 26-04-2024 | 53.3 | 62.5 | 51.5 | 59.6 | 57.4 | 55.3 | 60.8 | 55.4 | 55.4 | 53.4 |
| 27-04-2024 | 47.2 | 62.9 | 59.8 | 59.7 | 59.5 | 57.2 | 62.8 | 61.6 | 53.6 | 50.8 |
| 28-04-2024 | 51.4 | 62.8 | 60.2 | 59.9 | 59.3 | 54.9 | 61.5 | 62.1 | 56.9 | 53.1 |
| 29-04-2024 | 47.9 | 61.8 | 59.6 | 60.7 | 59.9 | 56.3 | 59.2 | 61.8 | 55.7 | 53.7 |
| 30-04-2024 | 51.5 | 63 | 59.8 | 59.7 | 59.3 | 58.2 | 59.6 | 60.9 | 53.7 | 53.6 |

* Under Maintenance