

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 June 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).

| Date | Noise Levels dB(A) (Leq)- June 2024 | | | | | | | | | |
|-----------|-------------------------------------|-----------------------|-------------------------|-------------------------|----------------------|---------------------------|-----------------------|-------------------------|-------------------------|----------------------|
| | Lday 0600 hrs- 2200 hrs | | | | | Lnight 2200 hrs- 0600 hrs | | | | |
| | NMT 01 Hauz Khas | NMT 02 Vasant Kunj | NMT 03 Dwarka Sec-24 | NMT 05 Dwarka Sec 19 | NMT 06 R.K. Puram | NMT 01 Hauz Khas | NMT 02 Vasant Kunj | NMT 03 Dwarka Sec-24 | NMT 05 Dwarka Sec 19 | NMT 06 R.K. Puram |
| 01-Jun-24 | 51.1 | 63.5 | 58.6 | 59.1 | 59.1 | 52.9 | 63.8 | 58.8 | 54.1 | 51.6 |
| 02-Jun-24 | 48.1 | 63.0 | 59.6 | 60.7 | 58.1 | 59.5 | 61.0 | 59.8 | 51.5 | 49.7 |
| 03-Jun-24 | 40.2 | 61.9 | 57.0 | 59.1 | 59.3 | 58.9 | 61.4 | 59.5 | 50.1 | 52.0 |
| 04-Jun-24 | 50.4 | 63.2 | 60.1 | 62.9 | 57.4 | 57.5 | 60.5 | 61.5 | 56.4 | 45.9 |
| 05-Jun-24 | 53.3 | 63.7 | 58.3 | 58.4 | 58.9 | 54.1 | 60.7 | 60.9 | 63.1 | 42.5 |
| 06-Jun-24 | 49.0 | 64.2 | 59.8 | 60.0 | 59.4 | 56.7 | 63.0 | 61.1 | 60.1 | 54.6 |
| 07-Jun-24 | 53.2 | 63.8 | 59.3 | 60.1 | 59.2 | 57.5 | 62.5 | 57.8 | 58.3 | 55.1 |
| 08-Jun-24 | 48.8 | 64.5 | 59.0 | 60.0 | 59.4 | 54.5 | 63.9 | 59.3 | 51.3 | 53.6 |
| 09-Jun-24 | 52.6 | 63.9 | 58.7 | 59.0 | 58.5 | 58.4 | 61.1 | 59.5 | 52.3 | 54.8 |
| 10-Jun-24 | 49.7 | 63.5 | 59.3 | 59.3 | * | 55.2 | 63.0 | 59.4 | 53.8 | * |
| 11-Jun-24 | 51.2 | 63.2 | 58.6 | 59.0 | * | 56.1 | 62.4 | 59.2 | 52.8 | * |
| 12-Jun-24 | 51.7 | 62.8 | 57.9 | 59.3 | * | 55.4 | 61.9 | 58.6 | 54.0 | * |
| 13-Jun-24 | 46.3 | 63.9 | 56.3 | 58.9 | * | 56.8 | 61.9 | 56.1 | 52.6 | * |
| 14-Jun-24 | 55.4 | 62.3 | 55.3 | 57.0 | * | 57.6 | 61.0 | 54.3 | 55.9 | * |
| 15-Jun-24 | 49.8 | 62.7 | 55.2 | 57.9 | * | 47.4 | 57.8 | 51.5 | 51.9 | * |
| 16-Jun-24 | 48.0 | 64.4 | 57.6 | 58.6 | * | 59.0 | 61.2 | 56.2 | 50.9 | * |
| 17-Jun-24 | 48.4 | 63.8 | 57.4 | 58.5 | * | 54.2 | 62.9 | 57.9 | 53.1 | * |
| 18-Jun-24 | 50.5 | 64.4 | 57.0 | 57.8 | * | 57.7 | 61.8 | 57.3 | 50.7 | * |
| 19-Jun-24 | 49.8 | 64.2 | 56.6 | 58.3 | 59.0 | 57.1 | 59.2 | 56.2 | 57.8 | 41.2 |
| 20-Jun-24 | 51.5 | 60.2 | 62.1 | 63.8 | 55.6 | 53.8 | 59.1 | 62.2 | 63.4 | 49.9 |
| 21-Jun-24 | 50.0 | 63.3 | 61.2 | * | 57.8 | 53 | 62.5 | 58.5 | * | 50.5 |
| 22-Jun-24 | 49.8 | 62.6 | 60.6 | 61.6 | 58.6 | 58.3 | 59.7 | 60.9 | 58.9 | 49.3 |
| 23-Jun-24 | 51.8 | 59.1 | 62.3 | 64.2 | 56.6 | * | 60.7 | 62.8 | 59.8 | 43.9 |
| 24-Jun-24 | 46.9 | 60.7 | 62.0 | 63.6 | 56.7 | * | 60.7 | 59.3 | 63.8 | 48.1 |
| 25-Jun-24 | 50.7 | 59.7 | 62.0 | 63.2 | 55.3 | 52.5 | 60.2 | 62.3 | 61.4 | 48.1 |
| 26-Jun-24 | 49.7 | 60.8 | 62.1 | 64.4 | 57.9 | 54.0 | 59.4 | 61.3 | 62.5 | 50.1 |
| 27-Jun-24 | 45.2 | 59.3 | 62.8 | 64.3 | 57.3 | 45.8 | 60.6 | 62.8 | 61.4 | 50.0 |
| 28-Jun-24 | 53.4 | 60.0 | 63.0 | 63.2 | 56.1 | 54.0 | 57.2 | 61.6 | 62.5 | 42.8 |
| 29-Jun-24 | 49.5 | 63.0 | 61.3 | 61.9 | 58.6 | 52.0 | 61.0 | 62.1 | 62.7 | 48.6 |
| 30-Jun-24 | 49.0 | 62.9 | 61.5 | 61.6 | 58.1 | 56.9 | 63.1 | 61.3 | 59.7 | 52.8 |

* Under Maintenance