

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 August 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)- August 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 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
Standard (dB(A))	70	70	70	70	70	65	65	65	65	65
01-Aug-24	49.8	62.5	61.0	63.3	57.9	53.6	62.9	60.3	58.7	48.4
02-Aug-24	48.3	59.6	62.1	63.8	55.8	48.7	58.3	61.4	62.4	44.0
03-Aug-24	46.3	59.5	63.2	64.5	56.3	53.0	57.5	60.6	62.5	47.0
04-Aug-24	47.3	58.5	62.9	65.2	55.3	52.2	58.4	62.1	62.2	46.5
05-Aug-24	49.5	56.9	63.4	64.7	55.5	51.3	59.1	62.0	63.2	47.1
06-Aug-24	48.4	60.9	63.9	63.6	56.9	53.0	62.0	59.0	60.8	51.5
07-Aug-24	43.6	61.1	62.1	63.3	57.0	57.7	60.7	59.7	61.4	42.8
08-Aug-24	48.9	58.8	62.9	64.5	55.5	56.8	60.9	56.5	62.0	53.8
09-Aug-24	49.9	59.0	63.1	63.7	55.3	55.0	59.1	61.5	60.8	50.8
10-Aug-24	52.8	60.3	63.3	63.9	56.5	54.0	60.6	62.5	60.3	45.9
11-Aug-24	49.7	59.4	62.5	64.3	55.4	49.3	60.6	61.9	61.1	48.7
12-Aug-24	52.1	59.4	63.2	63.5	55.6	53.8	59.2	62.3	60.3	48.4
13-Aug-24	51.4	58.9	63.2	63.7	55.4	50.9	59.9	62.2	62.2	49.6
14-Aug-24	47.2	61.0	62.9	64.3	55.9	53.6	59.7	60.2	63.4	48.6
15-Aug-24	54.4	58.0	63.3	63.5	53.6	53.9	58.5	62.8	61.0	48.7
16-Aug-24	50.0	58.7	63.0	65.4	55.8	54.1	59.2	59.1	62.5	47.6
17-Aug-24	47.5	62.5	60.4	62.0	59.2	52.9	62.0	61.2	55.9	52.2
18-Aug-24	51.7	64.0	60.1	60.9	59.4	57.2	62.9	58.4	56.7	55.0
19-Aug-24	49.8	63.9	60.3	60.3	59.1	57.2	62.3	58.8	57.6	51.9
20-Aug-24	*	63.7	59.0	60.2	59.8	57.9	62.2	60.2	59.0	50.6
21-Aug-24	47.8	62.5	60.9	61.9	57.9	57.1	59.0	59.5	60.2	50.1
22-Aug-24	49.3	63.1	59.3	60.3	59.3	52.5	62.5	58.1	62.5	53.8
23-Aug-24	53.7	63.7	60.9	64.6	59.2	58.4	61.6	60.4	58.7	53.6
24-Aug-24	51.0	61.5	62.0	62.6	58.2	55.4	60.2	62.5	61.2	48.8
25-Aug-24	48.9	59.6	63.4	64.6	55.6	52.2	56.6	62.0	60.7	46.7
26-Aug-24	52.0	57.2	63.3	64.6	55.6	50.9	59.3	62.9	60.8	47.8
27-Aug-24	47.3	58.3	63.4	64.5	57.1	56.0	57.5	63.6	60.9	*
28-Aug-24	50.0	60.8	62.5	63.9	55.9	56.5	58.2	59.5	63.7	48.6
29-Aug-24	50.6	58.1	63.5	64.4	55.9	54.9	59.0	61.9	62.1	49.2
30-Aug-24	49.7	61.8	60.4	62.0	58.1	57.2	60.9	57.0	62.2	51.8
31-Aug-24	50.5	64.0	60.6	60.7	59.5	56.1	62.9	60.4	56.3	50.6

* Under Maintenance