

## 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 Oct 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)- Oct 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
<b>Standard (dB(A))</b>	<b>70</b>	<b>70</b>	<b>70</b>	<b>70</b>	<b>70</b>	<b>65</b>	<b>65</b>	<b>65</b>	<b>65</b>	<b>65</b>
01-Oct-24	43.7	62.6	56.8	59.3	58.2	54	61.7	56.6	58.2	*
02-Oct-24	50.8	62.7	56.8	58.7	55.7	55.4	57	57.2	55.7	44.1
03-Oct-24	40.5	*	50.6	56.4	57.1	55.6	58.7	53.6	54	52.9
04-Oct-24	41	*	56.8	58.8	57.8	51.4	60.1	53.6	53.8	50.2
05-Oct-24	49.9	63.8	59.1	61	59.9	57.3	62.3	58.7	56.7	51.5
06-Oct-24	56.4	61.7	60.6	62.4	58.5	57.4	58.7	56.5	58.2	*
07-Oct-24	56.7	61.3	56.6	58.9	58.2	55.3	59.1	57.2	51	53.4
08-Oct-24	56.4	*	51.6	60.8	59.8	52	61.4	59.2	54.3	53.1
09-Oct-24	50.3	*	56.8	61	60	58.4	*	52.9	56.2	51.6
10-Oct-24	50.5	*	60.1	61.3	59.6	56	*	60	56.1	52.7
11-Oct-24	50.5	64.9	59.1	61	59.9	56.6	62.9	60.5	55.2	53
12-Oct-24	51.2	63.8	59.7	61.1	59.8	55.6	63.3	59.4	56.6	54.9
13-Oct-24	49.5	63.8	58.9	61	59.6	53.9	62.4	58.8	58.6	52.7
14-Oct-24	53.2	63.8	59.1	63	59.4	57.3	62.3	59.8	57.2	51.1
15-Oct-24	49.9	63.9	59.2	61.4	59.9	56	63	59.9	55.2	53.2
16-Oct-24	49.1	61.4	59.3	61.4	60	59.3	56	60.5	56.6	47.7
17-Oct-24	52.2	*	60.1	64	57.7	49	*	62.5	56	53.8
18-Oct-24	50.3	*	60.3	62	59	58.4	*	59.6	56.7	53.3
19-Oct-24	56.3	*	60.1	60.7	58.9	55.9	*	59	60.3	52.3
20-Oct-24	51.5	*	62.9	64	56.6	58.3	*	61.3	60.6	39.1
21-Oct-24	52.6	*	62.8	63.5	57.2	54.4	*	61.4	61.5	43.4
22-Oct-24	53	61	59.5	61.5	59.3	52.4	57.3	59.6	63.1	54.1
23-Oct-24	54.2	61.3	59.2	61.6	59.7	54.6	56.7	59.6	56.9	53.9
24-Oct-24	52.6	61.2	59.1	61.5	59.9	59.8	*	59.4	55.3	51.7
25-Oct-24	51.7	*	59.2	60.9	60.2	56.9	*	58.9	57.8	52.8
26-Oct-24	47.1	61.7	61.1	61.4	59.9	57.2	56.1	61.9	55.1	53.6
27-Oct-24	50.4	*	62.9	64.4	57.1	54.9	*	59.9	63	48.2
28-Oct-24	50.3	*	62.8	63.1	57.5	*	*	61.9	61.3	38.7
29-Oct-24	53.6	*	62.6	63.6	56.6	55.2	*	62.4	61.3	*
30-Oct-24	50.1	62.9	52.8	63.5	60.1	57.1	59.5	52.6	63.5	53.3
31-Oct-24	54	63.1	*	61.2	60.9	56.4	58.6	*	59.8	*

\* Under Maintenance