

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 July 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)- July 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-Jul-24	50.6	64.5	59.1	59.4	60.0	55.4	63.2	58.0	54.1	54.2
02-Jul-24	50.6	63.8	59.5	59.6	59.9	58.0	63.8	59.9	58.8	50.6
03-Jul-24	51.5	62.9	60.8	62.9	58.4	57.5	60.4	59.0	62.5	39.2
04-Jul-24	51.3	66.3	63.1	64.2	56.2	54.4	60.7	61.3	63.6	48.7
05-Jul-24	*	60.7	63.3	64.0	57.0	*	60.9	61.3	62.9	47.6
06-Jul-24	*	61.9	63.0	62.9	57.9	*	60.4	63.8	59.9	50.4
07-Jul-24	*	61.2	62.7	64.6	55.9	*	58.9	61.4	62.9	48.6
08-Jul-24	*	59.9	63.3	63.6	56.1	*	60.0	63.5	60.0	41.6
09-Jul-24	*	60.8	62.8	63.5	55.7	*	56.7	60.3	63.7	44.9
10-Jul-24	*	60.3	62.2	63.3	57.3	*	60.7	61.8	61.5	49.1
11-Jul-24	*	64.0	58.4	60.2	59.2	*	62.8	57.9	61.8	51.0
12-Jul-24	*	64.1	58.6	60.0	59.4	*	63.8	55.0	59.8	54.6
13-Jul-24	*	62.2	61.2	62.9	57.0	*	62.3	60.4	59.6	45.9
14-Jul-24	*	62.3	61.2	*	57.9	*	60.4	60.2	*	48.7
15-Jul-24	*	58.8	62.6	*	56.6	*	60.0	63.9	*	47.5
16-Jul-24	*	58.9	62.3	63.9	56.3	*	58.5	59.8	63.7	46.4
17-Jul-24	*	62.1	62.1	62	57.8	*	59.9	63.5	59.4	48.7
18-Jul-24	*	61.4	62.6	63.9	57	*	59.9	60.6	63.2	48.8
19-Jul-24	*	61.1	62.5	63	55.5	*	59.2	60.2	61.6	47
20-Jul-24	46.7	59.9	62.1	63.9	56.1	57.1	60.3	60.2	63.4	48.7
21-Jul-24	50.9	60.6	63.1	63.9	56.1	55	59.2	60.3	62	46.8
22-Jul-24	52.2	59.5	62.5	63.6	55.6	54	61.7	60.7	62.6	
23-Jul-24	50.4	59.9	62.2	63.7	56.4	51.5	61.3	62.9	60	44.1
24-Jul-24	53.5	64.7	59.3	60.5	59	55.6	61.4	58.1	61.4	54
25-Jul-24	46.8	60.5	62.3	63.6	56.5	54.8	61.2	61.2	59.3	47.1
26-Jul-24	48.1	63.9	59.6	62.3	58.4	49.2	60.7	60.7	60.5	48.8
27-Jul-24	49.8	62.3	61.3	62.8	56.9	56.6	60.6	60.4	63.2	47.9
28-Jul-24	48.9	60.5	62.6	64	55.7	54.3	60.2	61.3	61.1	36.9
29-Jul-24	48.8	61.3	62.8	62.9	55.6	53.1	60.3	61.6	60.9	46.7
30-Jul-24	48.8	60.4	61.6	62.5	55.7	52.5	62.1	55.1	61.7	51.5
31-Jul-24	49.7	63.7	57.6	59.7	58.6	55.1	63.3	58.2	53.7	55.7

* Under Maintenance