

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 September 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)- Sep 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-Sep-24	48.5	63.9	60.7	61	58.8	53.1	62.3	60.2	58.5	51.5
02-Sep-24	48.9	57.8	63	63.4	56.5	48.5	59.4	61.3	63.1	47.3
03-Sep-24	49.3	56.4	63.1	63.8	56	53.5	59.4	61	62.2	48
04-Sep-24	48.5	62.6	60.9	62.1	60	55.9	60.5	60.6	60.1	51.3
05-Sep-24	51.3	63	61.5	61.9	59.5	58.7	58.7	61.4	59.5	46
06-Sep-24	43.7	58.5	63.7	63.9	56.8	57.8	57.4	58.2	63.7	45.8
07-Sep-24	53.1	59	63.3	64.2	55.7	55.2	61.2	61.3	60.9	54.2
08-Sep-24	49.4	64.3	58.8	61.1	59.6	51.6	63.1	59.4	56	54.1
09-Sep-24	49.7	62.2	60.1	62.1	58.9	58.8	56.4	61.7	59	46.4
10-Sep-24	49.3	59.8	62	63.3	57.3	52.9	59.9	61.4	61.3	49.5
11-Sep-24	49.5	58.8	63	64.2	56.3	52.8	61.3	61.4	60.1	52.9
12-Sep-24	52.9	57.7	63.8	64.1	54.7	55.4	61.4	60.7	61.2	49.1
13-Sep-24	54	64.4	58	60.8	61	57.4	62.3	58.3	61.3	54.2
14-Sep-24	51.8	64.3	59.1	60.9	59.8	58.8	63.1	60	57.4	50.1
15-Sep-24	51.6	64.6	58.8	61.1	60.2	57	61.4	60.7	55.9	51.1
16-Sep-24	39.8	62.3	57.5	62	60.9	59.7	60.3	59.4	59.2	53.6
17-Sep-24	50.1	63.3	59.8	61.2	58.9	48.1	62.3	59.2	58.4	47.9
18-Sep-24	49	57.3	63.5	64.1	55.9	54	59.6	61.1	61.9	45.7
19-Sep-24	50.7	*	63.1	64.3	56.5	51.6	55.8	61.6	63.1	48.6
20-Sep-24	50.5	57.7	61.1	63.6	57.2	57.1	57.3	59.8	63.2	49.3
21-Sep-24	48.7	59.7	61.7	63.4	57.1	54.3	60.1	61.8	60.2	42.9
22-Sep-24	52.3	63.6	59	61.8	59	53.4	61.5	60	61.6	52.7
23-Sep-24	46.5	62.7	58.7	61.6	59.6	54.1	63.1	59.4	57.1	50.4
24-Sep-24	48.9	63.1	58.8	61.2	58.8	57.7	60.7	59.3	56.9	50.1
25-Sep-24	51.1	58.5	62.9	63	56.8	53.6	61	60.2	60.1	48.9
26-Sep-24	50.8	54.1	58.7	62.6	54.9	52.8	55.7	61.1	61	49
27-Sep-24	49.5	59	62.8	64.5	57.2	55.1	56.9	59.5	63.9	49.7
28-Sep-24	51.3	59.1	63.1	63.7	57.3	52.6	60.9	62.3	62.2	46
29-Sep-24	48.4	60.1	62.6	64	56.9	52.9	60.5	62.1	61.2	46.7
30-Sep-24	50.6	63.9	58.8	60.9	60	57.2	61.8	54.4	62.3	52.8

* Under Maintenance