

SUTTON BONINGTON

NIGHT DEPARTURE NOISE SUMMARY REPORT

Between 01 Apr 2025 and 30 Jun 2025

Total number of aircraft noise events

3,204

Average aircraft noise events (dB)

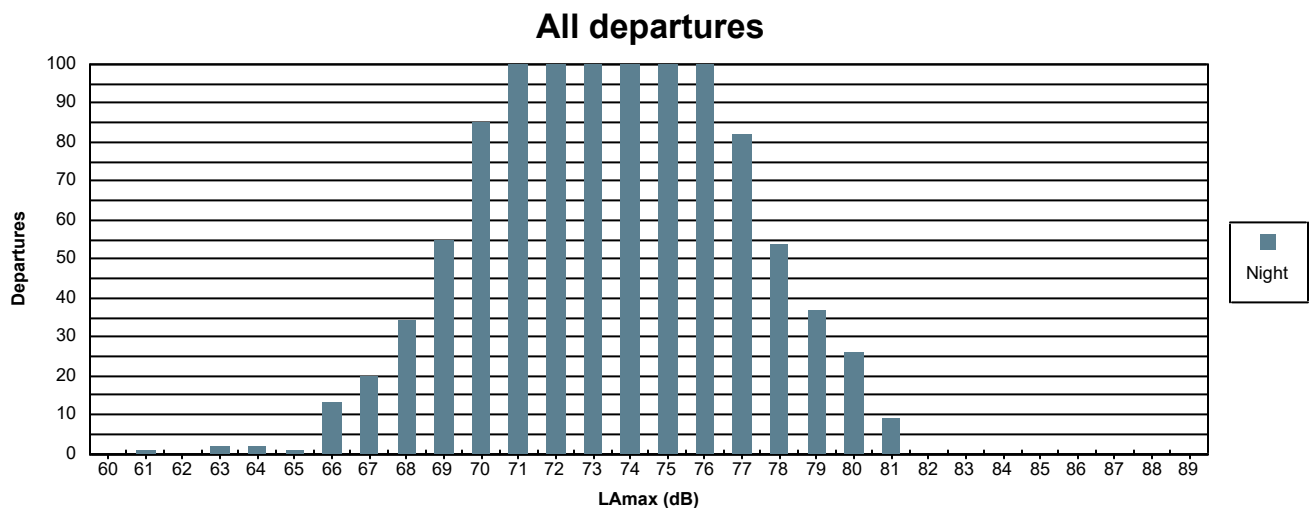
73.9

Number of aircraft noise events over 79.7 dB = 23

Date/time (local)	LMax (dB)	Callsign	Airline	Reg	Aircraft type	Airport	MTOW (kg)
23-04-2025 04:11	81.2	UPS232	UPS Airlines	N316UP	76V	PHL	185,065
26-04-2025 06:12	81.0	UPS232	UPS Airlines	N345UP	76V	PHL	185,065
29-04-2025 04:10	80.9	UPS232	UPS Airlines	N332UP	76V	PHL	185,065
22-05-2025 03:52	80.9	UPS232	UPS Airlines	N313UP	76V	PHL	185,065
14-06-2025 06:35	80.8	EXS78H	Jet2.com	GDRTW	73H	EFL	66,990
01-05-2025 04:18	80.7	UPS232	UPS Airlines	N304UP	76V	PHL	185,065
08-05-2025 03:50	80.6	UPS232	UPS Airlines	N332UP	76V	PHL	185,065
14-06-2025 05:59	80.5	EXS613	Jet2.com	GGDFR	7S8	FUE	70,799
14-06-2025 06:43	80.5	EXS7YW	Jet2.com	GD RTP	7S8	ZTH	66,990
14-06-2025 05:52	80.1	UPS232	UPS Airlines	N339UP	76V	PHL	185,065
08-04-2025 03:51	80.1	UPS232	UPS Airlines	N332UP	76V	PHL	185,065
17-05-2025 06:15	80.1	UPS232	UPS Airlines	N359UP	76V	PHL	185,065
24-04-2025 04:13	80.0	UPS232	UPS Airlines	N345UP	76V	PHL	185,065
12-04-2025 05:57	80.0	UPS232	UPS Airlines	N315UP	76V	PHL	185,065
21-06-2025 05:26	80.0	UPS232	UPS Airlines	N351UP	76V	PHL	185,065
25-04-2025 04:50	79.9	DHX791	DHL International Aviation	EA9CDHW	76V	BAH	185,065
20-06-2025 03:51	79.9	UPS232	UPS Airlines	N348UP	76V	SDF	185,065
20-06-2025 06:56	79.9	EXS6GY	Jet2.com	GDRTM	73H	TFS	66,990
03-04-2025 03:46	79.8	UPS232	UPS Airlines	N347UP	76V	PHL	185,065
18-04-2025 04:52	79.8	UPS232	UPS Airlines	N356UP	76V	PHL	185,065
13-05-2025 03:48	79.8	UPS232	UPS Airlines	N336UP	76V	PHL	185,065
20-06-2025 06:36	79.8	EXS92RV	Jet2.com	GJZHA	73H	AYT	66,990
30-04-2025 03:59	79.7	UPS232	UPS Airlines	N308UP	76V	PHL	185,065

Aircraft - Tonnes - corrected limit

Date Time	Callsign	Airline	LMax (dB)	Runway	Path Name	<=100	>100 and <300	>=300
14-06-2025 05:59	EXS613	Jet2.com	80.5	09	SAP1P	80.5		
14-06-2025 06:35	EXS78H	Jet2.com	80.8	09	SAP1P	80.8		
14-06-2025 06:43	EXS7YW	Jet2.com	80.5	09	SAP1P	80.5		
20-06-2025 06:36	EXS92RV	Jet2.com	79.8	09	SAP1P	79.8		
20-06-2025 06:56	EXS6GY	Jet2.com	79.9	09	SAP1P	79.9		



Note: Published noise limits for departure are:

- 81 dB for aircraft less than 100 tonnes**
- 87 dB for aircraft greater than 100 tonnes, but less than 300 tonnes**
- 92 dB for aircraft greater than 300 tonnes**

Corrections to these limit levels are applied at each noise monitor, to take account of its actual location in relation to the centreline of the noise preferential departure route.