

Noise Events: Arrival

30 noisiest events

Kirmington Monitor

November 2022

Arrival time Date and time	Reg	Operator	Aircraft Type	Flight No.	Runway	Surface Wind knot Angle		Lmax (dB(A))
2022-11-30 15:33:00	ZB134	ROYAL AIR FORCE	HAWK T1A	RAF16	20	03	210	117.90
2022-11-15 10:18:00	XX202	ROYAL AIR FORCE	HAWK T1A	RAF81	20	17	150	113.90
2022-11-16 13:31:00	ZM420	ROYAL AIR FORCE	A400M (Airbus) Atlas	RAF431	20	09	130	96.90
2022-11-16 16:02:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	05	110	96.20
2022-11-23 11:56:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	14	200	95.60
2022-11-25 11:07:00	0283	Weston Aviation	MERLIN	WESY	20	15	230	95.00
2022-11-27 10:30:00	9HCXG	Corendon Airlines	Boeing 737-800	CAI193P	20	05	190	94.80
2022-11-07 16:51:00	GUNIB	CHC for Orsted	Agusta Westland AW169	ORS49B	20	13	170	94.30
2022-11-16 11:11:00	GUNIB	CHC for Orsted	Agusta Westland AW169	ORS49B	20	09	170	94.20
2022-11-03 17:05:00	ZB131	ROYAL AIR FORCE	HAWK T1A	RAF	20	02	210	94.00
2022-11-30 14:59:00	GSNSL	CHC Scotia	AGUSTA AB-139	CHC46C	20	03	250	93.70
2022-11-19 16:22:00	GUNIB	CHC for Orsted	Agusta Westland AW169	ORS49A	20	07	130	93.40
2022-11-24 16:46:00	GSNSL	CHC for Orsted	AGUSTA AB-139	ORS48B	20	16	210	93.30
2022-11-20 16:31:00	GUNIA	CHC for Orsted	Agusta Westland AW169	ORS49B	20	08	260	93.20
2022-11-03 16:18:00	GLINJ	Weston Aviation	ROBINSON R44 ASTRO	WES83	8	02	210	92.70
2022-11-09 12:45:00	GUNIA	CHC for Orsted	Agusta Westland AW169	ORS49C	20	14	240	92.70
2022-11-18 09:57:00	GUNIA	CHC for Orsted	Agusta Westland AW169	ORS49A	20	10	220	92.70
2022-11-21 14:47:00	GUNIB	CHC for Orsted	Agusta Westland AW169	ORS49A	20	10	090	92.70
2022-11-25 16:40:00	GSNSI	CHC for Orsted	AGUSTA AB-139	ORS48B	20	09	200	92.70
2022-11-09 15:50:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	20	05	270	92.60
2022-11-12 13:09:00	GUNIB	CHC for Orsted	Agusta Westland AW169	ORS49A	20	10	190	92.50
2022-11-25 16:29:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	09	200	92.50
2022-11-01 16:40:00	GSOLE	Caterus Aviation	CESSNA 525 CITATIONJET	CAT	20	13	210	92.50
2022-11-24 16:32:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	16	210	92.40
2022-11-09 10:28:00	GSNSL	CHC Scotia	AGUSTA AB-139	CHC46A	20	13	220	92.30
2022-11-05 09:28:00	GUNIA	CHC for Orsted	Agusta Westland AW169	ORS49B	20	12	190	92.30
2022-11-02 12:18:00	ZM336	RAF Cranwell	Embraer EMB 500	CWL54	20	16	180	92.30
2022-11-30 12:35:00	GSNSL	CHC Scotia	AGUSTA AB-139	CHC46A	20	01	260	92.30
2022-11-16 15:52:00	GRIDC	Weston Aviation	BELL Texron Helicopter	WES	20	05	110	92.20
2022-11-02 12:18:00	ZM336	RAF Cranwell	Embraer EMB 500	CWL54	20	16	180	92.10

Noise Events: Departure

30 noisiest events

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November 2022

Departure time	Reg	Operator	Aircraft Type	Flight	Runway	Surface Wind		Lmax
Date and time				No.		knot	Angle	(dB(A))
2022-11-16 16:01:00	GMC GH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	05	110	96.20
2022-11-03 17:03:00	GLUBB	Weston Aviation	CESSNA 525 CITATIONJET	WES	20	02	210	94.00
2022-11-30 14:57:00	DISIX	Weston Aviation	BEECH KING AIR 90	WES	20	03	250	93.70
2022-11-20 16:29:00	GMAJZ	Eastern Airways (UK) Ltd	Jetstream 41	EZE716	20	08	260	93.20
2022-11-21 14:45:00	GOUCP	2 Excel Aviation	PIPER NAVAJO/CHIEFTAIN	X2X85T	20	10	090	92.70
2022-11-09 15:49:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	20	05	270	92.60
2022-11-02 12:20:00	ZM336	RAF Cranwell	Embraer EMB 500	CWL54	20	16	180	92.10
2022-11-02 12:07:00	ZH865	ROYAL AIR FORCE	LOCKHEED L100/382 HERCULES	RAF102	20	16	180	91.80
2022-11-01 10:34:00	TCACN	Weston Aviation	Bombardier BD 700	WES	20	22	210	91.20
2022-11-16 13:00:00	GPOLW	National Police Air Services		UKP154	20	07	130	91.00
2022-11-09 15:58:00	GSNSE	CHC Scotia	AGUSTA AB-139	CHC99C	20	07	220	90.70
2022-11-11 10:35:00	PHEXH	KLM		KLM1486	20	26	220	90.50
2022-11-10 14:59:00	GMAJZ	Eastern Airways (UK) Ltd	Jetstream 41	EZE714	20	25	220	89.40
2022-11-16 16:01:00	GMC GH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	05	110	96.20
2022-11-03 17:03:00	GLUBB	Weston Aviation	CESSNA 525 CITATIONJET	WES	20	02	210	94.00
2022-11-30 14:57:00	DISIX	Weston Aviation	BEECH KING AIR 90	WES	20	03	250	93.70
2022-11-20 16:29:00	GMAJZ	Eastern Airways (UK) Ltd	Jetstream 41	EZE716	20	08	260	93.20
2022-11-21 14:45:00	GOUCP	2 Excel Aviation	PIPER NAVAJO/CHIEFTAIN	X2X85T	20	10	090	92.70
2022-11-09 15:49:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	20	05	270	92.60
2022-11-02 12:20:00	ZM336	RAF Cranwell	Embraer EMB 500	CWL54	20	16	180	92.10
2022-11-02 12:07:00	ZH865	ROYAL AIR FORCE	LOCKHEED L100/382 HERCULES	RAF102	20	16	180	91.80
2022-11-01 10:34:00	TCACN	Weston Aviation	Bombardier BD 700	WES	20	22	210	91.20
2022-11-16 13:00:00	GPOLW	National Police Air Services		UKP154	20	07	130	91.00
2022-11-09 15:58:00	GSNSE	CHC Scotia	AGUSTA AB-139	CHC99C	20	07	220	90.70
2022-11-11 10:35:00	PHEXH	KLM		KLM1486	20	26	220	90.50
2022-11-10 14:59:00	GMAJZ	Eastern Airways (UK) Ltd	Jetstream 41	EZE714	20	25	220	89.40
2022-11-04 10:01:00	GLINJ	Weston Aviation	ROBINSON R44 ASTRO	WES83	20	08	280	89.30
2022-11-16 14:38:00	GRIDC	Weston Aviation	BELL Texron Helicopter	WES	20	07	140	88.90
2022-11-21 16:35:00	GNOCM	Air Charter Scotland	CESSNA CITATION CJ2	EDC127L	20	08	110	88.40
2022-11-16 10:01:00	GHMGC	2 Excel Aviation	BEECH 200 SUPER KINGAIR	X2X30	20	07	150	87.80

Noise Climate (PPG24)

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Date	Leq(db(A))		Events Over 82dB(A)Lmax		NEC		Night Hours with more than two Lmax over 82 dB(A)
	Day	Night	Day	Night	Day	Night	
Tue 01 November	63.65	52.07	17	0	B	B	0
Wed 02 November	64.9	50.4	17	0	B	B	0
Thu 03 November	60.16	50.12	14	0	B	B	0
Fri 04 November	59	52.58	10	0	B	B	0
Sat 05 November	59.99	49.93	11	0	B	B	0
Sun 06 November	55.45	45.64	5	0	A	A	0
Mon 07 November	63.33	54.48	28	0	B	B	0
Tue 08 November	62.7	57.05	15	0	B	C	0
Wed 09 November	64.11	52.06	34	1	B	B	0
Thu 10 November	63.63	56.68	18	0	B	B	0
Fri 11 November	63.1	60.72	20	0	B	C	0
Sat 12 November	58.48	43.89	8	0	B	A	0
Sun 13 November	55.6	37.93	4	0	A	A	0
Mon 14 November	55.54	39.48	6	0	A	A	0
Tue 15 November	70.59	53.88	22	1	C	B	0
Wed 16 November	64.3	46.16	33	0	B	A	0
Thu 17 November	57.99	52.65	10	1	B	B	0
Fri 18 November	61.59	52.47	18	1	B	B	0
Sat 19 November	57.02	45.94	4	0	B	A	0
Sun 20 November	58.01	42.8	6	0	B	A	0
Mon 21 November	61.03	50.54	20	0	B	B	0
Tue 22 November	57.81	51.39	3	1	B	B	0
Wed 23 November	66.57	46.82	27	0	C	A	0
Thu 24 November	63.26	53.22	22	1	B	B	0
Fri 25 November	62.5	56.48	22	1	B	B	0
Sat 26 November	61.71	53.84	14	0	B	B	0
Sun 27 November	58.99	54.1	11	0	B	B	0
Mon 28 November	53.29	45.13	4	0	A	A	0
Tue 29 November	55.27	43.06	3	0	A	A	0
Wed 30 November	74.59	41.08	13	0	D	A	0