

Noise Events: Arrival

30 noisiest events

Kirmington Monitor

February 2023

Arrival time Date and time	Reg	Operator	Aircraft Type	Flight No.	Runway	Surface Wind knot Angle		Lmax (dB(A))
2023-02-27 09:37:00	XX177	ROYAL AIR FORCE	HAWK T1A	RAF8	20	09	050	114.40
2023-02-07 11:37:00	GOSRA	2 Excel Aviation	BOEING 727-200	X2X27	20	08	210	101.60
2023-02-27 14:48:00	XX239	ROYAL AIR FORCE	HAWK T1A	RAF8	20	12	030	99.90
2023-02-08 11:22:00	GUNIB	CHC for Orsted	Agusta Westland AW169	ORS99A	20	14	200	98.10
2023-02-09 10:26:00	ZM412	RAF Northolt	A400M (Airbus) Atlas	RRR438	20	10	250	97.10
2023-02-04 16:42:00	GUNIB	CHC for Orsted	Agusta Westland AW169	ORS49A	20	09	220	96.80
2023-02-08 12:16:00	GUNIB	CHC for Orsted	Agusta Westland AW169	ORS99B	20	17	200	96.50
2023-02-08 16:25:00	GUNIB	CHC for Orsted	Agusta Westland AW169	ORS49B	20	10	210	96.40
2023-02-07 15:10:00	N781CD	Default Cash Prefix	CIRRUS SR20	ZZZ	20	09	210	95.40
2023-02-16 19:22:00	SPENU	ENTER AIR Sp.z.o.o.	Boeing 737-800	ENT3072	20	06	200	95.00
2023-02-09 13:58:00	GEMEC	CHC Scotia		CHC99A	20	12	260	94.30
2023-02-16 14:29:00	XX177	ROYAL AIR FORCE	HAWK T1A	RAF5	20	15	220	94.10
2023-02-09 14:54:00	GEMEC	CHC Scotia		CHC46A	20	12	250	93.80
2023-02-19 15:35:00	GUNIB	CHC for Orsted	Agusta Westland AW169	ORS49B	20	13	240	93.30
2023-02-13 10:39:00	GUNIA	CHC for Orsted	Agusta Westland AW169	ORS49C	20	09	170	93.10
2023-02-17 17:29:00	GSNSI	CHC for Orsted	AGUSTA AB-139	ORS48B	20	05	270	93.00
2023-02-20 17:16:00	GMCGH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	15	260	93.00
2023-02-16 08:34:00	ZZ416	ROYAL AIR FORCE	SUPER KING AIR 350	RAF46	20	15	200	92.70
2023-02-09 09:14:00	GGAAL	London Ececutive Aviation	CESSNA C560 EXCEL	LNK05AL	20	05	250	92.50
2023-02-19 12:23:00	GRHYM	2 Excel Aviation	PIPER NAVAJO/CHIEFTAIN	X2X45	20	12	250	92.50
2023-02-16 15:55:00	GUNIA	CHC for Orsted	Agusta Westland AW169	ORS49A	20	12	220	92.20
2023-02-10 11:38:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46A	20	18	230	92.20
2023-02-02 09:24:00	GSNSE	CHC Scotia	AGUSTA AB-139	CHC85A	26	14	260	92.00
2023-02-22 10:59:00	GSNSL	CHC Scotia	AGUSTA AB-139	CHC46A	20	10	240	91.80
2023-02-08 16:51:00	GSNSL	CHC for Orsted	AGUSTA AB-139	ORS48B	20	08	200	91.60
2023-02-16 13:04:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46D	20	13	230	91.60
2023-02-07 11:11:00	GUNIB	CHC for Orsted	Agusta Westland AW169	ORS49A	20	09	210	91.60
2023-02-06 16:48:00	GSNSL	CHC for Orsted	AGUSTA AB-139	ORS48B	20	10	230	91.50
2023-02-15 11:42:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46B	20	18	200	91.30
2023-02-08 10:47:00	GSNSL	CHC Scotia	AGUSTA AB-139	CHC46A	20	13	200	91.20

Noise Events: Departure

30 noisiest events

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February 2023

Departure time Date and time	Reg	Operator	Aircraft Type	Flight No.	Runway	Surface Wind knot Angle		Lmax (dB(A))
2023-02-06 16:45:00	GGEZZ	Hummingbird Aviation Ltd	JET RANGER	HBD	20	10	230	91.50
2023-02-24 14:17:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	2	21	350	89.50
2023-02-04 16:57:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	11	220	89.40
2023-02-08 08:04:00	GSNSL	CHC for Orsted	AGUSTA AB-139	ORS48A	20	12	220	89.00
2023-02-11 11:23:00	GBCRL	Edward Hawkins	Piper Cherokee	ED2	20	10	270	88.90
2023-02-22 18:06:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	26	09	340	88.60
2023-02-16 11:26:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	13	210	88.30
2023-02-06 16:45:00	GGEZZ	Hummingbird Aviation Ltd	JET RANGER	HBD	20	10	230	91.50
2023-02-24 14:17:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	2	21	350	89.50
2023-02-04 16:57:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	11	220	89.40
2023-02-08 08:04:00	GSNSL	CHC for Orsted	AGUSTA AB-139	ORS48A	20	12	220	89.00
2023-02-11 11:23:00	GBCRL	Edward Hawkins	Piper Cherokee	ED2	20	10	270	88.90
2023-02-22 18:06:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	26	09	340	88.60
2023-02-16 11:26:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	13	210	88.30
2023-02-13 09:58:00	GUKCS	2 Excel Aviation	PIPER NAVAJO/CHIEFTAIN	X2X11	20	07	170	88.20
2023-02-27 11:13:00	GHMGC	2 Excel Aviation	BEECH 200 SUPER KINGAIR	X2X30	2	11	070	87.20
2023-02-07 12:02:00	GCIZG	Default Cash Prefix	Robinson R66	ZZZ	20	08	220	86.90
2023-02-23 13:27:00	GBPYP	2 Excel Aviation	PIPER NAVAJO/CHIEFTAIN	X2X85T	2	11	350	86.90
2023-02-22 09:34:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	10	230	86.60
2023-02-26 12:36:00	GHMGC	2 Excel Aviation	BEECH 200 SUPER KINGAIR	X2X30	2	13	060	84.10
2023-02-09 14:29:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	20	12	260	83.70
2023-02-27 10:45:00	PHEXY	KLM	Embraer	KLM1486	2	11	060	83.40
2023-02-15 10:49:00	GBCRL	Edward Hawkins	Piper Cherokee	ED2	20	16	200	83.30
2023-02-23 14:06:00	GCHPA	Hummingbird Aviation Ltd	ROBINSON R22	HBD	2	13	350	82.80
2023-02-23 10:46:00	PHEZL	KLM	Embraer	KLM1486	2	09	020	82.50
2023-02-24 10:42:00	PHEZU	KLM	Embraer	KLM1486	2	14	340	82.40
2023-02-07 10:36:00	GCHPA	Hummingbird Aviation Ltd	ROBINSON R22	HBD	26	08	220	82.30
2023-02-23 11:34:00	GSCTR	2 Excel Aviation	PIPER NAVAJO/CHIEFTAIN	X2X24	2	09	360	82.20
2023-02-23 13:13:00	GSNSL	CHC Scotia	AGUSTA AB-139	CHC99A	2	08	360	82.10
2023-02-19 15:52:00	GUNIB	CHC for Orsted	Agusta Westland AW169	ORS49C	20	17	240	82.00

Noise Climate (PPG24)

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February 2023

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	
Wed 01 February	59.93	59.11	8	0	B	C	0
Thu 02 February	62.11	53.74	12	0	B	B	0
Fri 03 February	58.68	59.02	9	0	B	C	0
Sat 04 February	61.62	47.62	19	0	B	A	0
Sun 05 February	54.43	48.96	3	1	A	B	0
Mon 06 February	60.02	49.32	17	0	B	B	0
Tue 07 February	65.09	52.65	24	0	B	B	0
Wed 08 February	63.93	47.71	23	0	B	A	0
Thu 09 February	62.74	50.34	19	0	B	B	0
Fri 10 February	60.62	52.39	12	1	B	B	0
Sat 11 February	55.76	47.33	7	0	A	A	0
Sun 12 February	55.77	47.3	8	1	A	A	0
Mon 13 February	61.76	43.89	23	0	B	A	0
Tue 14 February	54.38	47.06	0	0	A	A	0
Wed 15 February	61.42	47.54	21	0	B	A	0
Thu 16 February	63.76	47.84	32	0	B	A	0
Fri 17 February	61.94	55.49	15	0	B	B	0
Sat 18 February	59.8	53.41	23	0	B	B	0
Sun 19 February	58.04	50.76	9	0	B	B	0
Mon 20 February	60.35	57.85	12	0	B	C	0
Tue 21 February	59.76	47.07	14	0	B	A	0
Wed 22 February	59.26	45.59	15	0	B	A	0
Thu 23 February	56.73	50.99	7	0	A	B	0
Fri 24 February	56.51	51.58	2	0	A	B	0
Sat 25 February	54.79	47.2	1	0	A	A	0
Sun 26 February	56.3	41.76	5	0	A	A	0
Mon 27 February	71.19	48.54	6	0	C	B	0
Tue 28 February	54.88	48.63	2	0	A	B	0