

Noise Events: Arrival

30 noisiest events

Kirmington Monitor

June 2023

Arrival time	Reg	Operator	Aircraft Type	Flight	Runway	Surface Wind		Lmax
Date and time				No.		knot	Angle	(dB(A))
2023-06-23 15:05:00	GDKND	Draken Avi T/A FR Aviation Ltd		FRA58	20	10	240	117.10
2023-06-08 11:40:00	ZB132	ROYAL AIR FORCE	HAWK T1A	RAF16	20	11	060	114.30
2023-06-07 09:39:00	XX219	ROYAL AIR FORCE	HAWK T1A	RAF10	20	09	070	98.40
2023-06-28 14:24:00	XXX319	ROYAL AIR FORCE	HAWK T1A	RAF7	20	13	230	97.90
2023-06-24 11:50:00	GSOAF	Misc Operators Ad hoc		MISSTR2	20	07	230	95.40
2023-06-24 11:50:00	GRSAF	Misc Operators Ad hoc		MISSTR1	20	10	220	95.00
2023-06-07 13:41:00	XX219	ROYAL AIR FORCE	HAWK T1A	RAF8	20	10	070	94.60
2023-06-27 16:41:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49B	20	11	220	94.50
2023-06-24 14:31:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49C	20	11	240	94.40
2023-06-24 16:28:00	LYCHF	Eastern Airways (UK) Ltd	BOEING 737-300	EZE793	20	11	240	94.20
2023-06-23 15:27:00	LYCHF	Eastern Airways (UK) Ltd	BOEING 737-300	EZE051	20	12	230	94.10
2023-06-07 08:59:00	XX177	ROYAL AIR FORCE	HAWK T1A	RAF81	20	08	060	93.60
2023-06-28 12:21:00	GEMEC	CHC Scotia		CHC46X	20	11	220	93.40
2023-06-20 13:22:00	GTAWP	Thomson Airways Ltd	Boeing 737-800	TOM5265	20	10	110	93.30
2023-06-28 08:30:00	XX239	ROYAL AIR FORCE	HAWK T1A	RAF1	20	09	220	92.70
2023-06-20 08:27:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS63	20	03	080	92.50
2023-06-29 17:20:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	10	280	92.40
2023-06-28 13:21:00	GEMEC	CHC Scotia		CHC46X	20	12	220	92.40
2023-06-30 16:36:00	PHEXJ	KLM		KLM1489	20	16	220	92.40
2023-06-28 14:04:00	XX188	ROYAL AIR FORCE	HAWK T1A	RAF4	20	12	230	92.10
2023-06-25 13:07:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49A	20	14	160	92.10
2023-06-26 10:31:00	GUNIA	CHC for Orsted	Agusta Westland AW169	ORS49A	20	15	260	92.00
2023-06-21 10:57:00	GSNSL	CHC Scotia	AGUSTA AB-139	CHC46A	20	12	240	91.50
2023-06-20 12:55:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS99B	20	11	110	91.30
2023-06-28 11:09:00	GSNSL	CHC Scotia	AGUSTA AB-139	CHC46A	20	10	240	91.00
2023-06-20 15:50:00	GSNSL	CHC for Orsted	AGUSTA AB-139	ORS48B	20	08	260	91.00
2023-06-24 09:39:00	GRSAF	Misc Operators Ad hoc		MISSTR1	20	14	210	91.00
2023-06-24 09:08:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49A	20	14	220	90.90
2023-06-19 12:31:00	GSNSL	CHC Scotia	AGUSTA AB-139	CHC46A	20	13	210	90.90
2023-06-24 11:50:00	GSOAF	Misc Operators Ad hoc		MISSTR2	20	07	230	90.90

Noise Events: Departure

30 noisiest events

Kirmington Monitor

June 2023

Departure time	Reg	Operator	Aircraft Type	Flight	Runway	Surface Wind		Lmax
Date and time				No.		knot	Angle	(dB(A))
2023-06-09 16:21:00	GBWSH	Global Aviation Ltd	JET PROVOST	GLO	2	15	070	100.50
2023-06-07 09:40:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC85A	2	09	070	98.40
2023-06-08 16:45:00	GBWSH	Global Aviation Ltd	JET PROVOST	GLO	2	13	060	97.30
2023-06-29 17:19:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	10	280	92.40
2023-06-15 15:43:00	GBVTC	Global Aviation Ltd	JET PROVOST	GLO	2	13	080	91.60
2023-06-21 10:55:00	GDSMR	Weston Aviation	Gulfstream G650	WES	20	12	240	91.50
2023-06-11 08:31:00	LZLAC	BALKAN BH AIR	Airbus A320	BGH5560	2	08	060	90.20
2023-06-06 15:20:00	GFDZS	Thomson Airways Ltd	Boeing 737-800	TOM5264	2	10	060	90.10
2023-06-27 12:00:00	GUKCS	2 Excel Aviation	PIPER NAVAJO/CHIEFTAIN	X2X60	20	11	230	90.00
2023-06-28 14:15:00	GCHPA	Hummingbird Aviation Ltd	ROBINSON R22	HBD	20	12	230	90.00
2023-06-15 17:06:00	GBVTC	Eastern Airways (UK) Ltd	JET PROVOST	EZE	2	11	080	90.00
2023-06-13 14:26:00	GTAWC	Thomson Airways Ltd	Boeing 737-800	TOM5264	2	11	070	89.90
2023-06-26 10:46:00	GCHPA	Hummingbird Aviation Ltd	ROBINSON R22	HBD	20	15	260	89.70
2023-06-21 17:04:00	GDSMR	Weston Aviation	Gulfstream G650	WES	20	07	270	89.60
2023-06-04 11:26:00	TCACN	Weston Aviation	Bombardier BD 700	WES	2	09	030	88.90
2023-06-24 10:10:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	12	210	88.90
2023-06-04 08:29:00	LZLAC	BALKAN BH AIR	Airbus A320	BGH5560	2	09	040	88.50
2023-06-27 13:28:00	GHMGG	2 Excel Aviation	SUPER KING AIR 350	X2X46	20	12	220	88.40
2023-06-11 10:52:00	GRHYM	2 Excel Aviation	PIPER NAVAJO/CHIEFTAIN	X2X81	2	06	060	88.40
2023-06-18 08:16:00	LZLAC	BALKAN BH AIR	Airbus A320	BGH5560	2	06	050	88.00
2023-06-09 16:21:00	GBWSH	Global Aviation Ltd	JET PROVOST	GLO	2	15	070	100.50
2023-06-07 09:40:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC85A	2	09	070	98.40
2023-06-08 16:45:00	GBWSH	Global Aviation Ltd	JET PROVOST	GLO	2	13	060	97.30
2023-06-29 17:19:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	10	280	92.40
2023-06-15 15:43:00	GBVTC	Global Aviation Ltd	JET PROVOST	GLO	2	13	080	91.60
2023-06-21 10:55:00	GDSMR	Weston Aviation	Gulfstream G650	WES	20	12	240	91.50
2023-06-11 08:31:00	LZLAC	BALKAN BH AIR	Airbus A320	BGH5560	2	08	060	90.20
2023-06-06 15:20:00	GFDZS	Thomson Airways Ltd	Boeing 737-800	TOM5264	2	10	060	90.10
2023-06-15 17:06:00	GBVTC	Eastern Airways (UK) Ltd	JET PROVOST	EZE	2	11	080	90.00
2023-06-27 12:00:00	GUKCS	2 Excel Aviation	PIPER NAVAJO/CHIEFTAIN	X2X60	20	11	230	90.00

Noise Climate (PPG24)

30 noisiest events

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June 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	
Thu 01 June	55.45	49.15	2	1	A	B	0
Fri 02 June	55.66	49.13	3	1	A	B	0
Sat 03 June	52.15	41.61	2	0	A	A	0
Sun 04 June	55.73	47.64	6	1	A	A	0
Mon 05 June	54.54	43.79	4	0	A	A	0
Tue 06 June	56.22	43.29	2	0	A	A	0
Wed 07 June	64.21	42.06	7	0	B	A	0
Thu 08 June	70.54	49.18	6	0	C	B	0
Fri 09 June	59.27	50.4	6	1	B	B	0
Sat 10 June	51.73	42.14	0	0	A	A	0
Sun 11 June	55.39	39.86	4	0	A	A	0
Mon 12 June	54.54	46.74	4	0	A	A	0
Tue 13 June	55.51	48.93	8	0	A	B	0
Wed 14 June	53.87	44.89	3	0	A	A	0
Thu 15 June	56.62	41.84	3	0	A	A	0
Fri 16 June	54.87	46.3	6	0	A	A	0
Sat 17 June	55.4	43.27	9	0	A	A	0
Sun 18 June	55.35	54.3	6	1	A	B	0
Mon 19 June	61.44	46.02	22	0	B	A	0
Tue 20 June	59.99	50.03	15	1	B	B	0
Wed 21 June	59.75	54.22	16	2	B	B	0
Thu 22 June	57.12	48.63	9	0	B	B	0
Fri 23 June	73.41	45.37	25	0	D	A	0
Sat 24 June	62.06	43.97	21	0	B	A	0
Sun 25 June	55.69	51.42	4	1	A	B	0
Mon 26 June	59.45	48.09	10	0	B	B	0
Tue 27 June	61.88	48.55	28	0	B	B	0
Wed 28 June	62.89	51.61	30	1	B	B	0
Thu 29 June	59.48	48.77	16	0	B	B	0
Fri 30 June	60.11	48.02	17	0	B	B	0