

Noise Events: Arrival

30 noisiest events

Kirmington Monitor

January 2024

Arrival time Date and time	Reg	Operator	Aircraft Type	Flight No.	Runway	Surface Wind knot Angle		Lmax (dB(A))
2024-01-23 11:57:00	ZB134	ROYAL AIR FORCE	HAWK T1A	RAF17	20	23	180	103.60
2024-01-30 09:54:00	ZB138	ROYAL AIR FORCE	HAWK T1A	RAF	20	10	310	102.70
2024-01-31 11:32:00	ZM337	RAF Cranwell	Embraer EMB 500	CWL45	20	20	210	97.70
2024-01-12 14:51:00	OYHOF	UNI-FLY HeliworX Limited	Agusta Westland AW169	UNC49A	20	05	300	95.50
2024-01-22 11:07:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	23	240	95.50
2024-01-04 21:09:00	ZM411	RAF Northolt	A400M (Airbus) Atlas	RRR032	20	01	VRB	95.20
2024-01-03 16:35:00	GEMEH	CHC Scotia		CHC48B	20	04	310	95.20
2024-01-04 12:43:00	GUNIA	CHC Scotia	Agusta Westland AW169	CHC49A	20	09	210	95.00
2024-01-25 18:10:00	SPENW	ENTER AIR Sp.z.o.o.	Boeing 737-800	ENT3064	20	16	200	94.60
2024-01-20 15:07:00	GUNIB	UNI-FLY HeliworX Limited	Agusta Westland AW169	UNC62	20	20	210	94.20
2024-01-28 13:58:00	GBWSH	Global Aviation Ltd	JET PROVOST	GLO	20	19	190	93.80
2024-01-10 11:43:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	8	07	040	93.60
2024-01-19 19:17:00	GMOAL	Weston Aviation	AGUSTA 109	WES	20	14	210	93.50
2024-01-03 09:22:00	GEMEH	CHC Scotia		CHC99A	20	06	210	93.10
2024-01-03 13:24:00	GEMEH	CHC Scotia		CHC46B	20	03	260	93.10
2024-01-16 13:31:00	GEMEH	CHC Scotia		CHC46A	20	09	200	92.90
2024-01-15 17:58:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	07	270	92.70
2024-01-18 16:34:00	GUNIB	UNI-FLY HeliworX Limited	Agusta Westland AW169	UNC99D	20	07	270	92.50
2024-01-16 12:51:00	GREXA	RVL Group	BEECH 200 SUPER KINGAIR	RVL935	20	09	190	92.40
2024-01-18 11:42:00	GUNIA	UNI-FLY HeliworX Limited	Agusta Westland AW169	UNC49A	20	10	310	92.40
2024-01-04 16:45:00	GUNIB	UNI-FLY HeliworX Limited	Agusta Westland AW169	UNC99G	20	05	230	92.10
2024-01-21 16:30:00	PHEZB	KLM	Embraer	KLM1489	20	28	200	91.80
2024-01-03 17:38:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	07	280	91.70
2024-01-28 16:34:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	17	200	91.60
2024-01-20 13:33:00	GCLYU	Eastern Airways (UK) Ltd	Embraer	EZE062P	20	22	210	91.60
2024-01-19 15:28:00	OYHOF	UNI-FLY HeliworX Limited	Agusta Westland AW169	UNC49A	20	14	220	91.60
2024-01-23 09:54:00	PHEZW	KLM	Embraer	KLM1485	20	14	180	91.30
2024-01-31 14:51:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46C	20	25	220	91.30
2024-01-16 14:44:00	GEMEH	CHC Scotia		CHC46A	20	13	220	91.30
2024-01-28 17:04:00	OYHOF	UNI-FLY HeliworX Limited	Agusta Westland AW169	UNC49A	20	17	200	91.20

Noise Events: Departure

30 noisiest events

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January 2024

Departure time	Reg	Operator	Aircraft Type	Flight	Runway	Surface Wind		Lmax
Date and time				No.		knot	Angle	(dB(A))
2024-01-05 14:40:00	GBWSH	Global Aviation Ltd	JET PROVOST	GLO	2	05	010	99.90
2024-01-22 11:06:00	GMCGH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	23	240	95.50
2024-01-22 10:43:00	PHEZM	KLM	Embraer	KLM1486	20	20	230	94.90
2024-01-28 13:57:00	GBWSH	Global Aviation Ltd	JET PROVOST	GLO	20	19	190	93.80
2024-01-03 13:21:00	DCJMK	Weston Aviation	CESSNA C560 EXCEL	WES373	20	03	260	93.10
2024-01-08 11:11:00	GMCGH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	2	11	050	91.20
2024-01-30 17:16:00	PHEZS	KLM	Embraer	KLM1490	20	04	260	90.40
2024-01-19 17:13:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	20	10	200	89.70
2024-01-25 18:03:00	GRVLX	Weston Aviation	CESSNA CARAVAN 2	WES62T	20	16	200	89.50
2024-01-05 14:40:00	GBWSH	Global Aviation Ltd	JET PROVOST	GLO	2	05	010	99.90
2024-01-22 11:06:00	GMCGH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	23	240	95.50
2024-01-22 10:43:00	PHEZM	KLM	Embraer	KLM1486	20	20	230	94.90
2024-01-28 13:57:00	GBWSH	Global Aviation Ltd	JET PROVOST	GLO	20	19	190	93.80
2024-01-03 13:21:00	DCJMK	Weston Aviation	CESSNA C560 EXCEL	WES373	20	03	260	93.10
2024-01-08 11:11:00	GMCGH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	2	11	050	91.20
2024-01-30 17:16:00	PHEZS	KLM	Embraer	KLM1490	20	04	260	90.40
2024-01-19 17:13:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	20	10	200	89.70
2024-01-25 18:03:00	GRVLX	Weston Aviation	CESSNA CARAVAN 2	WES62T	20	16	200	89.50
2024-01-17 12:15:00	GCHPA	Hummingbird Aviation Ltd	ROBINSON R22	HBD	20	07	340	88.30
2024-01-30 09:56:00	GCHPA	Hummingbird Aviation Ltd	ROBINSON R22	HBD	20	10	300	88.00
2024-01-12 17:30:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	04	290	87.90
2024-01-20 09:51:00	GHMGB	2 Excel Aviation	BEECH 200 SUPER KINGAIR	X2X71	20	20	210	87.50
2024-01-30 10:12:00	GIASM	2 Excel Aviation	BEECH 200 SUPER KINGAIR	X2X84T	20	10	300	87.40
2024-01-28 11:31:00	GFIND	RVL Group	CESSNA CARAVAN 2	RVL61T	20	18	200	87.00
2024-01-08 11:18:00	GHMGB	2 Excel Aviation	BEECH 200 SUPER KINGAIR	X2X224B	2	11	050	86.10
2024-01-12 10:14:00	GSCTR	2 Excel Aviation	PIPER NAVAJO/CHIEFTAIN	X2X201B	2	06	330	86.00
2024-01-22 09:48:00	GPERD	CHC Scotia	AGUSTA AB-139	CHC85A	20	20	230	85.80
2024-01-10 11:20:00	GHMGC	2 Excel Aviation	BEECH 200 SUPER KINGAIR	X2X224B	2	06	050	85.10
2024-01-02 17:29:00	PHEXF	KLM	Embraer	KLM1490	2	12	340	85.00
2024-01-05 13:55:00	N224CE	Global Aviation Ltd	CIRRUS SR22	GLO	2	07	030	85.00

Noise Climate (PPG24)

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January 2024

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	
Mon 01 January	54.26	51.03	2	0	A	B	0
Tue 02 January	60.07	52.87	9	0	B	B	0
Wed 03 January	62.74	50.09	18	0	B	B	0
Thu 04 January	63.77	54.6	20	1	B	B	0
Fri 05 January	63.91	51.13	9	0	B	B	0
Sat 06 January	51.1	46.59	0	0	A	A	0
Sun 07 January	52.49	40.33	4	0	A	A	0
Mon 08 January	58.92	47.43	7	0	B	A	0
Tue 09 January	54.4	51.2	2	1	A	B	0
Wed 10 January	56.35	44.62	4	0	A	A	0
Thu 11 January	57.16	48.45	4	0	B	B	0
Fri 12 January	59.78	48.27	18	0	B	B	0
Sat 13 January	56.55	51.34	6	1	A	B	0
Sun 14 January	53.71	47.86	2	0	A	A	0
Mon 15 January	57.26	53.49	3	1	B	B	0
Tue 16 January	61.74	49.54	15	0	B	B	0
Wed 17 January	60.19	48.29	15	0	B	B	0
Thu 18 January	60.27	51.31	12	0	B	B	0
Fri 19 January	61.04	53.03	13	0	B	B	0
Sat 20 January	64.82	59.02	11	0	B	C	0
Sun 21 January	73.79	69.92	107	18	D	D	1
Mon 22 January	64.04	67.32	21	5	B	D	1
Tue 23 January	69.23	63.64	29	5	C	C	1
Wed 24 January	64.05	70.73	5	18	B	D	5
Thu 25 January	65.84	53.96	21	0	B	B	0
Fri 26 January	59.77	65.39	7	1	B	C	0
Sat 27 January	57.78	50.04	7	0	B	B	0
Sun 28 January	62.36	52.68	15	0	B	B	0
Mon 29 January	58.55	54.17	17	2	B	B	0
Tue 30 January	64.51	50.15	15	0	B	B	0
Wed 31 January	66.55	52.56	30	1	C	B	0