

Noise Events: Arrival

30 noisiest events

Kirmington Monitor

February 2024

Arrival time Date and time	Reg	Operator	Aircraft Type	Flight No.	Runway	Surface Wind knot Angle		Lmax (dB(A))
2024-02-16 12:34:00	XX219	ROYAL AIR FORCE	HAWK T1A	RAF11	20	09	250	114.80
2024-02-02 12:26:00	XX232	ROYAL AIR FORCE	HAWK T1A	RAF84	20	14	220	113.30
2024-02-23 12:23:00	ZZ190	RAF Leeming	HUNTER	RLEHHA2	20	14	250	105.60
2024-02-13 10:43:00	ZK431	ROYAL AIR FORCE	Eurofighter Typhoon	RAF73	20	12	190	103.60
2024-02-22 12:02:00	ZM416	ROYAL AIR FORCE	A400M (Airbus) Atlas	RAF454	20	04	210	97.50
2024-02-15 13:18:00	GTDSA	Weston Aviation	CESSNA CARAVAN 2	WES	20	14	190	96.40
2024-02-06 12:18:00	XX219	ROYAL AIR FORCE	HAWK T1A	RAF	20	24	230	95.70
2024-02-28 15:16:00	XX245	ROYAL AIR FORCE	HAWK T1A	RAF81	20	21	210	95.00
2024-02-20 14:25:00	ZH834	ROYAL AIR FORCE	MERLIN	RAF18	20	17	220	94.90
2024-02-12 17:28:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	13	220	94.60
2024-02-05 09:54:00	XX295	ROYAL AIR FORCE	HAWK T1A	RAF4	20	19	230	94.50
2024-02-27 12:05:00	OYHOT	UNI-FLY HeliworX Limited	Agusta Westland AW169	UNC49A	20	16	210	94.50
2024-02-17 15:28:00	OYHOF	UNI-FLY HeliworX Limited	Agusta Westland AW169	UNC49A	20	11	180	93.80
2024-02-03 17:35:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	08	250	93.80
2024-02-24 15:40:00	OYHOT	UNI-FLY HeliworX Limited	Agusta Westland AW169	UNC49A	20	05	190	93.50
2024-02-20 19:15:00	GMCGH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	19	230	93.20
2024-02-20 16:42:00	PHEZE	KLM	Embraer	KLM1489	20	18	220	93.10
2024-02-28 10:53:00	GPERD	CHC Scotia	AGUSTA AB-139	CHC46A	20	12	210	93.00
2024-02-23 12:27:00	XE688	RAF Leeming	HUNTER	RLEHHA1	20	14	250	92.80
2024-02-28 21:38:00	SPENG	ENTER AIR Sp.z.o.o.	Boeing 737-800	ENT574P	20	15	200	92.80
2024-02-29 11:06:00	GPERD	CHC Scotia	AGUSTA AB-139	CHC46A	20	07	270	92.70
2024-02-09 11:28:00	GMCGH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	06	160	92.60
2024-02-21 17:41:00	GMCGH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	16	230	92.30
2024-02-15 09:14:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC48A	20	11	200	92.20
2024-02-01 17:30:00	OYHOF	UNI-FLY HeliworX Limited	Agusta Westland AW169	UNC49A	20	13	230	92.20
2024-02-28 12:01:00	GPERD	CHC Scotia	AGUSTA AB-139	CHC46B	20	13	200	92.10
2024-02-14 10:44:00	GHODL	Default Cash Prefix	Boeing 737-800	ZZZ	20	15	210	92.00
2024-02-14 11:09:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46A	20	16	210	92.00
2024-02-13 14:40:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46C	20	08	190	91.90
2024-02-14 09:51:00	GCKYP	Bristow Helicopters Ltd	AGUSTA AB-139	BHL538	20	11	210	91.90

Noise Events: Departure

30 noisiest events

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February 2024

Departure time	Reg	Operator	Aircraft Type	Flight	Runway	Surface Wind		Lmax
Date and time				No.		knot	Angle	(dB(A))
2024-02-23 12:19:00	GMAJT	Eastern Airways (UK) Ltd	Jetstream 41	EZE956	20	14	250	99.70
2024-02-10 22:08:00	TCACN	Weston Aviation	Bombardier BD 700	WES	2	04	100	95.70
2024-02-20 14:23:00	GBOJZ	Scenic Air TrsNE Ta Aeroschool	Piper Cherokee	ASO	20	17	220	94.90
2024-02-20 10:56:00	PHEXH	KLM		KLM1486	20	16	210	91.40
2024-02-13 10:00:00	GBPYP	2 Excel Aviation	PIPER NAVAJO/CHIEFTAIN	X2X	20	10	190	90.60
2024-02-09 16:26:00	GCMPI	Eastern Airways (UK) Ltd	Embraer 170	EZE942	20	09	230	90.50
2024-02-16 10:07:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	05	260	90.20
2024-02-20 14:07:00	GCHPA	Hummingbird Aviation Ltd	ROBINSON R22	HBD	20	17	220	90.00
2024-02-02 10:32:00	PHEXB	KLM	Embraer	KLM1486	20	17	240	90.00
2024-02-23 12:19:00	GMAJT	Eastern Airways (UK) Ltd	Jetstream 41	EZE956	20	14	250	99.70
2024-02-10 22:08:00	TCACN	Weston Aviation	Bombardier BD 700	WES	2	04	100	95.70
2024-02-20 14:23:00	GBOJZ	Scenic Air TrsNE Ta Aeroschool	Piper Cherokee	ASO	20	17	220	94.90
2024-02-20 10:56:00	PHEXH	KLM		KLM1486	20	16	210	91.40
2024-02-13 10:00:00	GBPYP	2 Excel Aviation	PIPER NAVAJO/CHIEFTAIN	X2X	20	10	190	90.60
2024-02-09 16:26:00	GCMPI	Eastern Airways (UK) Ltd	Embraer 170	EZE942	20	09	230	90.50
2024-02-16 10:07:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	05	260	90.20
2024-02-02 10:32:00	PHEXB	KLM	Embraer	KLM1486	20	17	240	90.00
2024-02-20 14:07:00	GCHPA	Hummingbird Aviation Ltd	ROBINSON R22	HBD	20	17	220	90.00
2024-02-21 15:29:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	24	210	88.30
2024-02-24 13:02:00	GTOOO	Default Cash Prefix	Guimbal Capri G2	ZZZ	20	06	220	87.90
2024-02-07 14:39:00	GCHPA	Hummingbird Aviation Ltd	ROBINSON R22	HBD	20	06	240	87.50
2024-02-29 13:36:00	GCHPA	Hummingbird Aviation Ltd	ROBINSON R22	HBD	20	05	300	86.30
2024-02-07 13:07:00	GBOJZ	Scenic Air TrsNE Ta Aeroschool	Piper Cherokee	ASO	20	04	250	85.70
2024-02-24 11:03:00	GSCTR	2 Excel Aviation	PIPER NAVAJO/CHIEFTAIN	X2X201B	20	04	210	85.60
2024-02-08 16:25:00	FHATG	Flying Faster Sinc	CESSNA 525 CITATIONJET	FFS	2	21	090	84.70
2024-02-21 10:37:00	ZM321	ROYAL AIR FORCE		RAF68	20	20	180	84.60
2024-02-25 13:12:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	09	130	84.40
2024-02-09 13:27:00	GCLYU	Eastern Airways (UK) Ltd	Embraer	EZE964	20	05	180	84.00
2024-02-20 16:47:00	GCHPA	Hummingbird Aviation Ltd	ROBINSON R22	HBD	20	18	220	83.90
2024-02-25 13:27:00	GBWSH	Global Aviation Ltd	JET PROVOST	GLO	20	09	120	83.90

Noise Climate (PPG24)

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February 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	
Thu 01 February	59.53	52.96	8	0	B	B	0
Fri 02 February	70.8	55.31	16	1	C	B	0
Sat 03 February	59.44	49.55	12	0	B	B	0
Sun 04 February	60.93	55.36	10	0	B	B	0
Mon 05 February	62.08	60.48	19	0	B	C	0
Tue 06 February	63.43	60.65	9	0	B	C	0
Wed 07 February	61.26	49.51	19	0	B	B	0
Thu 08 February	57.23	49.22	7	1	B	B	0
Fri 09 February	60.37	47.67	18	0	B	A	0
Sat 10 February	58.68	42.41	12	0	B	A	0
Sun 11 February	54.7	48.22	4	1	A	B	0
Mon 12 February	61.21	52.57	18	0	B	B	0
Tue 13 February	64.38	52.56	17	0	B	B	0
Wed 14 February	62.16	47.39	23	0	B	A	0
Thu 15 February	60.92	47.2	18	0	B	A	0
Fri 16 February	71.18	51.91	25	1	C	B	0
Sat 17 February	59.86	49.21	8	1	B	B	0
Sun 18 February	56.39	46.56	6	0	A	A	0
Mon 19 February	60.68	49.48	16	0	B	B	0
Tue 20 February	62.37	48.86	16	0	B	B	0
Wed 21 February	65.77	51.07	17	0	B	B	0
Thu 22 February	63.24	58.67	22	0	B	C	0
Fri 23 February	68.27	53.99	22	0	C	B	0
Sat 24 February	57.93	48.43	8	0	B	B	0
Sun 25 February	54.6	48.8	6	1	A	B	0
Mon 26 February	56.25	51.71	3	1	A	B	0
Tue 27 February	61.29	49.44	15	0	B	B	0
Wed 28 February	62.92	54.2	18	0	B	B	0
Thu 29 February	60.48	53.45	18	0	B	B	0