

Noise Events: Arrival

30 noisiest events

Kirmington Monitor

March 2024

Arrival time	Reg	Operator	Aircraft Type	Flight	Runway	Surface Wind		Lmax
Date and time				No.		knot	Angle	(dB(A))
2024-03-19 14:20:00	ZZ190	RAF Leeming	HUNTER	RLE2	20	08	270	100.40
2024-03-01 09:23:00	XX177	ROYAL AIR FORCE	HAWK T1A	RAF8	20	12	100	99.50
2024-03-18 15:00:00	XE688	RAF Leeming	HUNTER	RLEWTD	20	11	200	98.40
2024-03-19 14:20:00	ZZ190	RAF Leeming	HUNTER	RLE2	20	08	270	97.70
2024-03-21 12:48:00	ZZ190	RAF Leeming	HUNTER	RLE93	20	18	230	97.30
2024-03-13 14:03:00	ZM412	RAF Northolt	A400M (Airbus) Atlas	RRR98	20	19	220	97.20
2024-03-04 11:53:00	ZM413	ROYAL AIR FORCE	A400M (Airbus) Atlas	RAF74	20	10	140	97.10
2024-03-19 14:13:00	XE688	RAF Leeming	HUNTER	RLE1	20	08	270	97.00
2024-03-27 17:20:00	GUNIA	UNI-FLY HeliworX Limited	Agusta Westland AW169	UNC49A	20	14	180	96.40
2024-03-29 16:52:00	DAMWO	KLM	Embraer	KLM1489	20	16	200	96.10
2024-03-17 11:47:00	GUNIA	UNI-FLY HeliworX Limited	Agusta Westland AW169	UNC49A	20	12	190	96.00
2024-03-13 13:09:00	ZA714	ROYAL AIR FORCE	BOEING CHINOOK	RAF1	20	23	220	95.80
2024-03-12 15:00:00	ZM337	RAF Cranwell	Embraer EMB 500	CWL47	20	12	230	95.50
2024-03-14 16:22:00	GUNIA	UNI-FLY HeliworX Limited	Agusta Westland AW169	UNC49B	20	14	200	94.90
2024-03-15 13:20:00	GUNIA	CHC Scotia	Agusta Westland AW169	CHC49A	20	17	240	94.50
2024-03-06 17:57:00	GUNIB	UNI-FLY HeliworX Limited	Agusta Westland AW169	UNC62	20	05	090	94.50
2024-03-01 13:08:00	GUNIB	UNI-FLY HeliworX Limited	Agusta Westland AW169	UNC49B	20	11	150	94.20
2024-03-02 17:05:00	GUNIB	UNI-FLY HeliworX Limited	Agusta Westland AW169	UNC49A	20	09	160	94.20
2024-03-05 14:05:00	GPERD	CHC Scotia	AGUSTA AB-139	CHC46C	20	08	130	93.90
2024-03-21 11:20:00	GPERD	CHC Scotia	AGUSTA AB-139	CHC46B	20	15	220	93.90
2024-03-12 14:07:00	OYHOT	UNI-FLY HeliworX Limited	Agusta Westland AW169	UNC49A	20	12	200	93.60
2024-03-08 10:49:00	ZM414	ROYAL AIR FORCE	A400M (Airbus) Atlas	RAF81	20	15	100	93.20
2024-03-23 14:27:00	9HCXG	Corendon Airlines	Boeing 737-800	CAI1904	20	20	270	93.20
2024-03-29 08:46:00	GMCGT	Bristow Helicopters Ltd	AGUSTA WESTLAND	SAR163A	20	13	200	93.10
2024-03-21 12:48:00	ZZ190	RAF Leeming	HUNTER	RLE93	20	18	230	93.10
2024-03-03 10:11:00	GUNIB	UNI-FLY HeliworX Limited	Agusta Westland AW169	UNC49A	20	01	VRB	92.90
2024-03-29 21:16:00	GMCGF	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	13	200	92.90
2024-03-21 09:11:00	GPERD	CHC Scotia	AGUSTA AB-139	CHC46A	20	13	210	92.90
2024-03-12 16:52:00	GEMEH	CHC Scotia		CHC99B	20	09	220	92.60
2024-03-27 10:53:00	GPERD	CHC Scotia	AGUSTA AB-139	CHC46A	20	17	180	92.40

Noise Events: Departure

30 noisiest events

Kirmington Monitor

March 2024

Departure time	Reg	Operator	Aircraft Type	Flight	Runway	Surface Wind		Lmax
Date and time				No.		knot	Angle	(dB(A))
2024-03-27 17:20:00	GCHPA	Hummingbird Aviation Ltd	ROBINSON R22	HBD	20	14	180	96.40
2024-03-15 13:17:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	26	17	240	94.50
2024-03-19 10:58:00	GBOJZ	Scenic Air TrsNE Ta Aeroschool	Piper Cherokee	ASO	20	11	290	92.10
2024-03-16 15:17:00	GCLYU	Eastern Airways (UK) Ltd	Embraer	EZE1T	20	11	190	91.60
2024-03-30 15:23:00	GCHPA	Hummingbird Aviation Ltd	ROBINSON R22	HBD	20	08	220	91.60
2024-03-01 17:35:00	DAWSI	KLM	Embraer	KLM1490	20	05	160	91.50
2024-03-16 15:22:00	GCLYU	Eastern Airways (UK) Ltd	Embraer	EZE1T	20	11	180	91.00
2024-03-08 14:58:00	GBOJZ	Scenic Air TrsNE Ta Aeroschool	Piper Cherokee	ASO	2	17	080	90.90
2024-03-25 09:49:00	DCAWP	Weston Aviation	CESSNA C560 EXCEL	WES	20	10	160	90.80
2024-03-25 12:15:00	GMCGF	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	09	190	90.40
2024-03-19 11:30:00	GMCGH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	07	270	89.90
2024-03-16 17:12:00	GCLYU	Eastern Airways (UK) Ltd	Embraer	EZE1T	20	09	190	89.90
2024-03-18 10:27:00	GMCGH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	10	220	89.80
2024-03-16 17:08:00	GCLYU	Eastern Airways (UK) Ltd	Embraer	EZE1T	20	09	190	89.60
2024-03-03 16:32:00	GBOJZ	Scenic Air TrsNE Ta Aeroschool	Piper Cherokee	ASO	20	04	210	89.40
2024-03-27 17:20:00	GCHPA	Hummingbird Aviation Ltd	ROBINSON R22	HBD	20	14	180	96.40
2024-03-15 13:17:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	26	17	240	94.50
2024-03-19 10:58:00	GBOJZ	Scenic Air TrsNE Ta Aeroschool	Piper Cherokee	ASO	20	11	290	92.10
2024-03-16 15:17:00	GCLYU	Eastern Airways (UK) Ltd	Embraer	EZE1T	20	11	190	91.60
2024-03-30 15:23:00	GCHPA	Hummingbird Aviation Ltd	ROBINSON R22	HBD	20	08	220	91.60
2024-03-01 17:35:00	DAWSI	KLM	Embraer	KLM1490	20	05	160	91.50
2024-03-16 15:22:00	GCLYU	Eastern Airways (UK) Ltd	Embraer	EZE1T	20	11	180	91.00
2024-03-08 14:58:00	GBOJZ	Scenic Air TrsNE Ta Aeroschool	Piper Cherokee	ASO	2	17	080	90.90
2024-03-25 09:49:00	DCAWP	Weston Aviation	CESSNA C560 EXCEL	WES	20	10	160	90.80
2024-03-25 12:15:00	GMCGF	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	09	190	90.40
2024-03-16 17:12:00	GCLYU	Eastern Airways (UK) Ltd	Embraer	EZE1T	20	09	190	89.90
2024-03-19 11:30:00	GMCGH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	07	270	89.90
2024-03-18 10:27:00	GMCGH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	10	220	89.80
2024-03-16 17:08:00	GCLYU	Eastern Airways (UK) Ltd	Embraer	EZE1T	20	09	190	89.60
2024-03-03 16:32:00	GBOJZ	Scenic Air TrsNE Ta Aeroschool	Piper Cherokee	ASO	20	04	210	89.40

Noise Climate (PPG24)

30 noisiest events

Kirmington Monitor

March 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	
Fri 01 March	62.02	46.83	11	0	B	A	0
Sat 02 March	58.17	43.64	7	0	B	A	0
Sun 03 March	58.85	48.66	8	1	B	B	0
Mon 04 March	63.77	51.09	33	1	B	B	0
Tue 05 March	60.31	45.5	18	0	B	A	0
Wed 06 March	59.27	46.1	12	0	B	A	0
Thu 07 March	58.28	42.78	13	0	B	A	0
Fri 08 March	60.05	44.11	7	0	B	A	0
Sat 09 March	53.63	49.35	4	1	A	B	0
Sun 10 March	52.76	48.13	3	0	A	B	0
Mon 11 March	55.18	50.52	4	1	A	B	0
Tue 12 March	62.68	46.01	23	0	B	A	0
Wed 13 March	65.73	56.11	21	0	B	B	0
Thu 14 March	61.37	53.89	14	0	B	B	0
Fri 15 March	60.68	53.8	9	0	B	B	0
Sat 16 March	61.74	50.85	28	0	B	B	0
Sun 17 March	58.91	57.23	8	2	B	C	0
Mon 18 March	63.59	50.85	26	0	B	B	0
Tue 19 March	63.58	51.73	24	0	B	B	0
Wed 20 March	57.6	44.57	8	0	B	A	0
Thu 21 March	63.7	48.93	27	0	B	B	0
Fri 22 March	58.7	50.82	11	0	B	B	0
Sat 23 March	61.33	50.49	3	0	B	B	0
Sun 24 March	55.82	52.92	3	0	A	B	0
Mon 25 March	58.58	45.91	16	0	B	A	0
Tue 26 March	55.97	42.95	6	0	A	A	0
Wed 27 March	62.39	47.93	20	0	B	A	0
Thu 28 March	61.83	53.23	12	0	B	B	0
Fri 29 March	62.8	58.23	18	2	B	C	0
Sat 30 March	59.8	49.76	12	1	B	B	0
Sun 31 March	62.51	44.46	6	0	B	A	0