

Noise Events: Arrival

30 noisiest events

Kirmington Monitor

October 2022

Arrival time Date and time	Reg	Operator	Aircraft Type	Flight No.	Runway	Surface Wind knot Angle		Lmax (dB(A))
2022-10-06 14:53:00	ZK380	ROYAL AIR FORCE	Eurofighter Typhoon	RAF80	20	23	210	105.90
2022-10-05 12:37:00	ZB134	ROYAL AIR FORCE	HAWK T1A	RAF15	20	11	270	105.60
2022-10-14 10:24:00	ZB132	ROYAL AIR FORCE	HAWK T1A	RAF16	20	14	210	104.00
2022-10-10 15:30:00	CSPHN	Netjets	Embraer 300 Phenom	NJE585A	20	11	280	99.20
2022-10-11 13:12:00	XX219	ROYAL AIR FORCE	HAWK T1A	RAF94	20	09	240	98.90
2022-10-13 11:30:00	ZK562	RAF Vortex	BOEING CHINOOK	SHF511	20	03	200	96.80
2022-10-04 16:03:00	ZH865	ROYAL AIR FORCE	LOCKHEED L100/382 HERCULES	RAF106	20	17	210	96.10
2022-10-27 17:49:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49C	20	12	190	95.70
2022-10-28 16:35:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49C	20	12	230	95.60
2022-10-13 13:57:00	GFRAI	Default Cash Prefix	DASSAULT BREGUET FALCON 20	ZZZ	20	02	VRB	95.40
2022-10-26 15:50:00	GSNSL	CHC Scotia	AGUSTA AB-139	CHC46C	20	21	210	95.30
2022-10-17 14:25:00	GUNIA	CHC for Orsted	Agusta Westland AW169	ORS49B	20	21	220	95.30
2022-10-24 09:33:00	GUNIB	CHC for Orsted	Agusta Westland AW169	ORS49A	20	12	230	95.30
2022-10-19 12:30:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	20	15	100	95.10
2022-10-25 10:28:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	11	200	94.90
2022-10-04 11:42:00	GUNIB	CHC for Orsted	Agusta Westland AW169	ORS99A	20	20	210	94.90
2022-10-30 15:25:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49A	20	16	200	93.90
2022-10-25 12:16:00	GUNIB	CHC for Orsted	Agusta Westland AW169	ORS49B	20	13	210	93.60
2022-10-08 11:00:00	GMCGH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	10	260	93.50
2022-10-11 10:23:00	GUNIB	CHC for Orsted	Agusta Westland AW169	ORS49A	20	08	210	93.30
2022-10-11 17:36:00	GUNIB	CHC for Orsted	Agusta Westland AW169	ORS49C	20	04	200	93.30
2022-10-28 14:58:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49B	20	13	250	93.10
2022-10-03 16:21:00	GUNIB	CHC for Orsted	Agusta Westland AW169	ORS49B	20	07	180	93.00
2022-10-12 16:26:00	GMCGH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	18	220	92.90
2022-10-26 16:10:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49C	20	21	210	92.80
2022-10-25 11:06:00	GUNIA	CHC for Orsted	Agusta Westland AW169	ORS49C	20	10	200	92.70
2022-10-21 15:07:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49A	20	11	150	92.30
2022-10-23 14:25:00	GUNIA	CHC for Orsted	Agusta Westland AW169	ORS49A	20	11	120	92.30
2022-10-26 17:22:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49D	20	13	210	92.20
2022-10-22 16:12:00	GUNIA	CHC for Orsted	Agusta Westland AW169	ORS49A	20	15	220	92.00

Noise Events: Departure

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Departure time	Reg	Operator	Aircraft Type	Flight	Runway	Surface Wind		Lmax
Date and time				No.		knot	Angle	(dB(A))
2022-10-28 14:56:00	GMAJL	Eastern Airways (UK) Ltd	Jetstream 41	EZE714	20	13	250	93.10
2022-10-21 15:06:00	GMAJB	Eastern Airways (UK) Ltd	Jetstream 41	EZE714	20	11	150	92.30
2022-10-13 16:39:00	GRVLX	RVL Group	CESSNA CARAVAN 2	RVL61T	20	06	210	90.00
2022-10-27 15:50:00	GMAJL	Eastern Airways (UK) Ltd	Jetstream 41	EZE41E	20	11	210	89.90
2022-10-21 17:21:00	MICRO	Eastern Airways (UK) Ltd	CESSNA 525 CITATIONJET	EZE	20	11	170	89.80
2022-10-28 10:48:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	20	16	200	89.30
2022-10-28 14:56:00	GMAJL	Eastern Airways (UK) Ltd	Jetstream 41	EZE714	20	13	250	93.10
2022-10-21 15:06:00	GMAJB	Eastern Airways (UK) Ltd	Jetstream 41	EZE714	20	11	150	92.30
2022-10-13 16:39:00	GRVLX	RVL Group	CESSNA CARAVAN 2	RVL61T	20	06	210	90.00
2022-10-27 15:50:00	GMAJL	Eastern Airways (UK) Ltd	Jetstream 41	EZE41E	20	11	210	89.90
2022-10-21 17:21:00	MICRO	Eastern Airways (UK) Ltd	CESSNA 525 CITATIONJET	EZE	20	11	170	89.80
2022-10-28 10:48:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	20	16	200	89.30
2022-10-05 10:42:00	GRANN	DEA Ltd	SUPER KING AIR 350	WKT05	20	25	210	88.90
2022-10-02 11:22:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	20	10	290	88.10
2022-10-03 13:28:00	PHEXT	KLM		KLM1490	20	08	190	87.60
2022-10-16 14:19:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	20	14	230	87.10
2022-10-24 14:59:00	GMAJB	Eastern Airways (UK) Ltd	Jetstream 41	EZE714	20	16	210	86.80
2022-10-24 16:03:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR	20	14	210	86.80
2022-10-04 15:42:00	GRANN	DEA Ltd	SUPER KING AIR 350	WKT	20	20	200	85.60
2022-10-20 06:11:00	PHEXG	KLM		KLM1482	2	11	120	85.00
2022-10-22 11:39:00	GBCRL	Edward Hawkins	Piper Cherokee	ED2	20	19	230	84.80
2022-10-13 16:39:00	GRVLX	RVL Group	CESSNA CARAVAN 2	RVL61T	20	06	210	84.60
2022-10-18 14:20:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	05	040	83.70
2022-10-31 15:06:00	ZM334	RAF Cranwell	Embraer EMB 500	CWL45	20	09	140	83.60
2022-10-02 14:31:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	10	310	83.40
2022-10-26 12:55:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	18G	210	83.40
2022-10-19 10:46:00	OYVNS	Bio Flight	PARTENAVIA	BIO02	2	17	090	83.30
			VICTOR/OBSERVER					
2022-10-31 12:49:00	GUSAR	Gamston Flying School	CESSNA 441 CONQUEST II	GAM	20	12	170	82.80
2022-10-19 16:46:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	2	15	090	82.50
2022-10-16 12:25:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	23	230	80.50

Noise Climate (PPG24)

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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	
Sat 01 October	56.43	46.98	6	0	A	A	0
Sun 02 October	62.35	46.68	20	0	B	A	0
Mon 03 October	61.53	56.13	26	1	B	B	0
Tue 04 October	62.6	48.26	28	0	B	B	0
Wed 05 October	66.68	59.12	14	0	C	C	0
Thu 06 October	64.26	50.74	10	0	B	B	0
Fri 07 October	61.8	53.42	14	0	B	B	0
Sat 08 October	57.9	49.36	6	0	B	B	0
Sun 09 October	58.27	45.45	5	0	B	A	0
Mon 10 October	62.8	50.71	20	0	B	B	0
Tue 11 October	62.54	51.99	18	0	B	B	0
Wed 12 October	60.82	47.92	13	0	B	A	0
Thu 13 October	61.42	50.98	14	0	B	B	0
Fri 14 October	64.8	54.92	8	1	B	B	0
Sat 15 October	57.05	44.66	7	0	B	A	0
Sun 16 October	58.28	52.72	9	0	B	B	0
Mon 17 October	63.03	51.73	20	0	B	B	0
Tue 18 October	59.15	49.84	14	0	B	B	0
Wed 19 October	58.65	42.07	12	0	B	A	0
Thu 20 October	53.29	49.58	4	1	A	B	0
Fri 21 October	59.93	51.21	15	1	B	B	0
Sat 22 October	58.5	55.41	8	1	B	B	0
Sun 23 October	57.8	42.93	7	0	B	A	0
Mon 24 October	61.65	47.73	15	0	B	A	0
Tue 25 October	62.2	49.99	14	0	B	B	0
Wed 26 October	63.09	51.03	17	0	B	B	0
Thu 27 October	61.16	45.33	13	0	B	A	0
Fri 28 October	60.03	45.48	8	0	B	A	0
Sat 29 October	56.96	43.41	8	0	A	A	0
Sun 30 October	59.49	44.76	5	0	B	A	0
Mon 31 October	58.56	47.15	14	0	B	A	0