

Noise Events: Arrival

30 noisiest events

Kirmington Monitor

January 2022

Arrival time Date and time	Reg	Operator	Aircraft Type	Flight No.	Runway	Surface Wind knot Angle		Lmax (dB(A))
2022-01-07 11:48:00	GMC GH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	17	240	116.50
2022-01-07 15:07:00	ZM335	ROYAL AIR FORCE	Embraer EMB 500	RAF37	20	09	250	114.70
2022-01-22 12:42:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49A	20	05	280	96.90
2022-01-30 12:46:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	07	210	96.50
2022-01-24 14:05:00	GJBRD	Default Cash Prefix	M-20K MOONEY	ZZZ	20	05	210	95.70
2022-01-02 16:38:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49A	20	13	220	95.30
2022-01-12 15:41:00	ZH900	RAF Vortex	BOEING CHINOOK	SHF528	20	09	240	95.20
2022-01-22 12:38:00	ZZ417	ROYAL AIR FORCE	BEECH 200 SUPER KINGAIR	RAF7417	20	05	280	94.40
2022-01-12 17:37:00	GMC GH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	10	220	94.30
2022-01-22 12:47:00	OYHOF	Orsted Fuel Account	Agusta Westland AW169	ORF	20	05	280	94.20
2022-01-17 09:54:00	GEMEC	CHC Scotia		CHC99A	20	07	250	93.90
2022-01-28 10:43:00	GBRFM	Aeros Limited	Piper Cherokee	AOS98	20	10	200	93.80
2022-01-26 14:09:00	GBUUX	Sheffield Aero Club	Piper Cherokee	SHE	20	20	260	93.40
2022-01-25 15:52:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49B	20	06	270	93.20
2022-01-24 14:14:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	05	210	93.20
2022-01-26 10:52:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46A	20	12	210	93.10
2022-01-17 11:08:00	GEMEC	CHC for Orsted		ORS48B	20	07	240	93.10
2022-01-21 10:43:00	GBCRL	Edward Hawkins	Piper Cherokee	ED2	20	07	230	92.80
2022-01-13 12:04:00	PHEXX	KLM		KLM1489	20	10	230	92.70
2022-01-07 10:47:00	GSNSE	CHC Scotia	AGUSTA AB-139	CHC99A	20	14	230	92.60
2022-01-05 18:10:00	GMC GH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	08	280	92.50
2022-01-06 13:37:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49A	20	18	190	92.40
2022-01-03 12:03:00	ZZ418	ROYAL AIR FORCE	BEECH 200 SUPER KINGAIR	RAF7418	20	21	230	92.30
2022-01-14 12:36:00	GWKTO	DEA Ltd	BEECH KING AIR 90	WKT40	20	06	210	92.20
2022-01-13 12:58:00	GSNSL	CHC for Orsted	AGUSTA AB-139	ORS48B	20	09	230	92.00
2022-01-12 12:11:00	GBSGF	Heliyorks Ltd	ROBINSON R22	HY2	20	10	220	92.00
2022-01-28 11:37:00	GWCCP	2 Excel Aviation	BEECH 200 SUPER KINGAIR	X2X84T	20	09	200	92.00
2022-01-26 10:33:00	GSNSL	Orsted Fuel Account	AGUSTA AB-139	ORF	20	11	210	92.00
2022-01-05 10:37:00	ZM336	RAF Cranwell	Embraer EMB 500	CWL50	20	13	290	91.80
2022-01-08 18:20:00	GMC GH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	11	250	91.80

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))
2022-01-22 12:43:00	ZZ417	ROYAL AIR FORCE	BEECH 200 SUPER KINGAIR	RAF7417	20	05	280	96.90
2022-01-10 10:16:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	20	10	210	95.50
2022-01-28 10:45:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	20	10	200	93.80
2022-01-06 09:40:00	GMCGB	Bristow P&CRT	SIKORSKY S-92 Helibus	BHZ	20	11	190	93.40
2022-01-26 10:55:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	12	210	93.10
2022-01-13 10:24:00	GAWPJ	R A Murray Ltd	CESSNA 150	R01	20	08	230	92.80
2022-01-21 10:42:00	GBCRL	Edward Hawkins	Piper Cherokee	ED2	20	07	230	92.80
2022-01-12 12:05:00	DCQAJ	Weston Aviation	LEARJET 35	WES202	20	10	220	92.70
2022-01-16 08:09:00	GSNSL	CHC Scotia	AGUSTA AB-139	CHC46X	20	07	230	92.60
2022-01-06 10:06:00	GAWPJ	R A Murray Ltd	CESSNA 150	R01	20	10	190	92.40
2022-01-26 10:34:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	11	210	92.00
2022-01-04 10:03:00	PHEUF	CHC for Orsted	AGUSTA AB-139	ORS48A	20	09	290	91.70
2022-01-10 12:54:00	PHEZB	KLM	Embraer	KLM1490	20	09	200	91.00
2022-01-05 10:02:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	13	290	91.00
2022-01-22 12:43:00	ZZ417	ROYAL AIR FORCE	BEECH 200 SUPER KINGAIR	RAF7417	20	05	280	96.90
2022-01-10 10:16:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	20	10	210	95.50
2022-01-28 10:45:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	20	10	200	93.80
2022-01-06 09:40:00	GMCGB	Bristow P&CRT	SIKORSKY S-92 Helibus	BHZ	20	11	190	93.40
2022-01-26 10:55:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	12	210	93.10
2022-01-13 10:24:00	GAWPJ	R A Murray Ltd	CESSNA 150	R01	20	08	230	92.80
2022-01-21 10:42:00	GBCRL	Edward Hawkins	Piper Cherokee	ED2	20	07	230	92.80
2022-01-12 12:05:00	DCQAJ	Weston Aviation	LEARJET 35	WES202	20	10	220	92.70
2022-01-16 08:09:00	GSNSL	CHC Scotia	AGUSTA AB-139	CHC46X	20	07	230	92.60
2022-01-06 10:06:00	GAWPJ	R A Murray Ltd	CESSNA 150	R01	20	10	190	92.40
2022-01-26 10:34:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	11	210	92.00
2022-01-04 10:03:00	PHEUF	CHC for Orsted	AGUSTA AB-139	ORS48A	20	09	290	91.70
2022-01-05 10:02:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	13	290	91.00
2022-01-10 12:54:00	PHEZB	KLM	Embraer	KLM1490	20	09	200	91.00
2022-01-12 10:34:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	14	210	90.70
2022-01-22 12:16:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	06	240	90.60

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 January	55.3	53.92	1	0	A	B	0
Sun 02 January	58.86	48.93	5	0	B	B	0
Mon 03 January	62.75	53.43	16	0	B	B	0
Tue 04 January	60.84	49.81	20	0	B	B	0
Wed 05 January	62.82	54.85	19	0	B	B	0
Thu 06 January	65.43	49.73	17	0	B	B	0
Fri 07 January	75.39	49.39	28	0	D	B	0
Sat 08 January	60.2	47.37	9	0	B	A	0
Sun 09 January	59.39	47.74	8	0	B	A	0
Mon 10 January	63.88	50.21	27	0	B	B	0
Tue 11 January	61.28	56.88	14	1	B	B	0
Wed 12 January	63.53	51.79	28	0	B	B	0
Thu 13 January	63.32	52.49	34	0	B	B	0
Fri 14 January	59.9	51.53	14	0	B	B	0
Sat 15 January	47.28	41.48	0	0	A	A	0
Sun 16 January	59.33	47.63	8	0	B	A	0
Mon 17 January	63.5	52.99	24	0	B	B	0
Tue 18 January	61.03	56.37	10	1	B	B	0
Wed 19 January	60.57	52.21	19	0	B	B	0
Thu 20 January	58.03	50.27	8	0	B	B	0
Fri 21 January	59.79	53.8	10	0	B	B	0
Sat 22 January	62.02	49.74	16	0	B	B	0
Sun 23 January	57.79	43.97	5	0	B	A	0
Mon 24 January	61.03	48.57	9	0	B	B	0
Tue 25 January	70.4	45.24	14	0	C	A	0
Wed 26 January	62.82	54.01	13	0	B	B	0
Thu 27 January	58.04	52.05	7	0	B	B	0
Fri 28 January	62.66	52.73	25	0	B	B	0
Sat 29 January	67.66	59.57	24	0	C	C	0
Sun 30 January	60.33	56.4	8	0	B	B	0
Mon 31 January	69.55	66.09	4	0	C	D	0