

Noise Events: Arrival

30 noisiest events

Kirmington Monitor

July 2021

Arrival time Date and time	Reg	Operator	Aircraft Type	Flight No.	Runway	Surface Wind knot Angle		Lmax (dB(A))
2021-07-23 10:43:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49D	20	06	090	94.90
2021-07-16 11:43:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	20	06	020	94.30
2021-07-17 15:04:00	GAWPJ	R A Murray Ltd	CESSNA 150	R01	20	03	VRB	93.50
2021-07-07 17:52:00	GCGMC	Eastern Airways (UK) Ltd	Embraer RJ135	EZE701	20	05	190	93.00
2021-07-13 11:40:00	GMC GH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	09	340	92.50
2021-07-23 17:21:00	GSELB	The POM Flying Club	Piper Cherokee	P02	2	08	070	92.20
2021-07-31 10:17:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49A	20	11	270	92.00
2021-07-19 14:03:00	ZM333	RAF Cranwell	Embraer EMB 500	CWL38	20	08	070	91.60
2021-07-27 12:42:00	ZM337	RAF Cranwell	Embraer EMB 500	CWL44	20	07	270	91.50
2021-07-28 13:59:00	GSNSI	CHC for Orsted	AGUSTA AB-139	ORS48C	20	13	200	91.20
2021-07-08 09:06:00	PHEUF	CHC Scotia	AGUSTA AB-139	CHC88A	20	08	280	91.00
2021-07-03 17:11:00	GMC GH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	02	VRB	91.00
2021-07-07 13:14:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46A	20	10	230	90.60
2021-07-07 13:26:00	GSNSI	CHC Fuel Account	AGUSTA AB-139	CHFFUL	20	10	220	90.40
2021-07-12 17:26:00	GSNSI	CHC for Orsted	AGUSTA AB-139	ORS48B	20	06	090	90.40
2021-07-27 12:54:00	ZM336	RAF Cranwell	Embraer EMB 500	CWL39	20	07	290	90.40
2021-07-07 11:16:00	GMAJT	Eastern Airways (UK) Ltd	Jetstream 41	EZE032P	20	13	220	90.20
2021-07-28 14:02:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS48B	20	13	200	90.20
2021-07-05 16:40:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	08	250	90.20
2021-07-06 15:09:00	GRADI	Sherwood Flying Club Ltd	Piper Cherokee	SFC	20	18G	270	90.10
2021-07-26 08:53:00	GSNSI	CHC for Orsted	AGUSTA AB-139	ORS48A	20	07	210	90.00
2021-07-10 13:50:00	GIACY	Eastern Airways (UK) Ltd		EZE791	20	07	050	89.90
2021-07-17 15:00:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49A	20	03	VRB	89.90
2021-07-08 12:01:00	GOORB	Sherburn Aero Club	DIAMOND STAR	SHR	20	05	280	89.60
2021-07-06 14:02:00	ZM336	RAF Cranwell	Embraer EMB 500	CWL56	20	12	240	89.50
2021-07-17 13:54:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	03	VRB	88.70
2021-07-29 10:56:00	GBVTC	Global Aviation Ltd	JET PROVOST	GLO	20	17	250	88.60
2021-07-05 16:29:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	20	08	250	88.40
2021-07-22 10:48:00	GSNSI	CHC for Orsted	AGUSTA AB-139	ORS48C	20	03	VRB	88.10
2021-07-16 15:42:00	GAWPJ	R A Murray Ltd	CESSNA 150	R01	2	08	040	88.10

Noise Events: Departure

30 noisiest events

Kirmington Monitor

July 2021

Departure time	Reg	Operator	Aircraft Type	Flight	Runway	Surface Wind		Lmax
Date and time				No.		knot	Angle	(dB(A))
2021-07-22 16:43:00	GBZLH	Default Cash Prefix	Piper Cherokee	ZZZ	2	12	080	97.90
2021-07-17 15:03:00	GAWPJ	R A Murray Ltd	CESSNA 150	R01	20	03	VRB	93.50
2021-07-11 16:23:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	20	08	120	92.70
2021-07-16 11:29:00	GBUMP	Mr Mike Green	Piper Cherokee	MG1	20	06	020	92.70
2021-07-19 14:05:00	GAWPJ	R A Murray Ltd	CESSNA 150	R01	8	08	070	91.60
2021-07-05 16:37:00	GIASB	IAS Medical Ltd	BEECH 200 SUPER KINGAIR	IAS11	20	08	250	90.20
2021-07-17 15:01:00	GAWPJ	R A Murray Ltd	CESSNA 150	R01	20	03	VRB	89.90
2021-07-17 13:53:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	03	VRB	88.70
2021-07-05 16:27:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	20	08	250	88.40
2021-07-20 11:57:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	03	VRB	88.00
2021-07-16 11:15:00	GOORB	Sherburn Aero Club	DIAMOND STAR	SHR	20	06	010	87.90
2021-07-29 08:45:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	17	230	87.80
2021-07-11 16:37:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	08	120	87.50
2021-07-07 10:17:00	GEMED	CHC for Orsted	Eurocopter EC175	ORS29N	20	11	220	87.30
2021-07-20 10:55:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	20	03	VRB	87.20
2021-07-22 16:43:00	GBZLH	Default Cash Prefix	Piper Cherokee	ZZZ	2	12	080	97.90
2021-07-17 15:03:00	GAWPJ	R A Murray Ltd	CESSNA 150	R01	20	03	VRB	93.50
2021-07-11 16:23:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	20	08	120	92.70
2021-07-16 11:29:00	GBUMP	Mr Mike Green	Piper Cherokee	MG1	20	06	020	92.70
2021-07-19 14:05:00	GAWPJ	R A Murray Ltd	CESSNA 150	R01	8	08	070	91.60
2021-07-05 16:37:00	GIASB	IAS Medical Ltd	BEECH 200 SUPER KINGAIR	IAS11	20	08	250	90.20
2021-07-17 15:01:00	GAWPJ	R A Murray Ltd	CESSNA 150	R01	20	03	VRB	89.90
2021-07-17 13:53:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	03	VRB	88.70
2021-07-05 16:27:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	20	08	250	88.40
2021-07-20 11:57:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	03	VRB	88.00
2021-07-16 11:15:00	GOORB	Sherburn Aero Club	DIAMOND STAR	SHR	20	06	010	87.90
2021-07-29 08:45:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	17	230	87.80
2021-07-11 16:37:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	08	120	87.50
2021-07-07 10:17:00	GEMED	CHC for Orsted	Eurocopter EC175	ORS29N	20	11	220	87.30
2021-07-20 10:55:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	20	03	VRB	87.20

Noise Climate (PPG24)

30 noisiest events

Kirmington Monitor

July 2021

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 July	52.5	50.35	1	0	A	B	0
Fri 02 July	58.2	46.88	10	0	B	A	0
Sat 03 July	58.28	45.43	8	0	B	A	0
Sun 04 July	56.59	44.15	8	0	A	A	0
Mon 05 July	57.39	45.66	6	0	B	A	0
Tue 06 July	58.64	47.1	12	0	B	A	0
Wed 07 July	62.56	46.28	21	0	B	A	0
Thu 08 July	59.02	49.1	14	0	B	B	0
Fri 09 July	54.72	49.02	10	0	A	B	0
Sat 10 July	51.85	38.94	3	0	A	A	0
Sun 11 July	57	40.81	8	0	B	A	0
Mon 12 July	67.28	53.5	13	1	C	B	0
Tue 13 July	57.62	45.93	6	0	B	A	0
Wed 14 July	54.91	47.87	3	0	A	A	0
Thu 15 July	70.37	48.48	9	0	C	B	0
Fri 16 July	60.34	48.1	13	0	B	B	0
Sat 17 July	54.94	45.1	5	0	A	A	0
Sun 18 July	49.58	43.73	2	0	A	A	0
Mon 19 July	54.94	41.99	13	0	A	A	0
Tue 20 July	57.1	47.16	10	0	B	A	0
Wed 21 July	52.72	44.56	2	0	A	A	0
Thu 22 July	58.99	47.66	6	0	B	A	0
Fri 23 July	58.11	52.54	11	1	B	B	0
Sat 24 July	53.07	40.74	3	0	A	A	0
Sun 25 July	52.05	41.15	2	0	A	A	0
Mon 26 July	56.66	46.87	7	0	A	A	0
Tue 27 July	58.54	48.51	13	0	B	B	0
Wed 28 July	58.16	45.34	6	0	B	A	0
Thu 29 July	63.38	49.01	15	0	B	B	0
Fri 30 July	57.3	46.06	9	0	B	A	0
Sat 31 July	56.73	50.16	7	1	A	B	0