

Noise Events: Arrival

30 noisiest events

Kirmington Monitor

May 2022

Arrival time	Reg	Operator	Aircraft Type	Flight	Runway	Surface Wind		Lmax
Date and time				No.		knot	Angle	(dB(A))
2022-05-09 15:13:00	ZB136	ROYAL AIR FORCE	HAWK T1A	RAF17	20	16	190	98.20
2022-05-26 12:05:00	ZM404	ROYAL AIR FORCE	A400M (Airbus) Atlas	RAF455	20	21	220	97.10
2022-05-11 13:54:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49A	20	07	200	97.00
2022-05-15 17:12:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS63	8	13	100	96.20
2022-05-30 15:29:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49A	20	13	210	95.00
2022-05-09 15:09:00	ZB133	ROYAL AIR FORCE	HAWK T1A	RAF18	20	16	190	94.20
2022-05-06 15:13:00	ZM403	RAF Northolt	A400M (Airbus) Atlas	RRR432	20	15	240	94.20
2022-05-23 09:04:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49B	20	07	250	93.20
2022-05-18 09:55:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49A	20	12	230	92.30
2022-05-16 20:46:00	ZH879	ROYAL AIR FORCE	LOCKHEED L100/382 HERCULES	RAF1	20	10	220	92.20
2022-05-23 11:39:00	GMCGH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	05	260	92.20
2022-05-17 13:55:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	20	10	160	92.10
2022-05-04 13:00:00	GSNSI	CHC for Orsted	AGUSTA AB-139	ORS47B	20	08	240	92.10
2022-05-05 09:40:00	ZZ507	ROYAL AIR FORCE	SUPER KING AIR 350	RAF57	20	07	300	91.70
2022-05-10 16:56:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	20	250	91.60
2022-05-25 07:52:00	9HFAB	Air X Charter ITD	Embraer	AXY384W	20	15	220	91.40
2022-05-25 10:53:00	GSNSL	CHC Scotia	AGUSTA AB-139	CHC46A	20	20	230	91.40
2022-05-10 13:49:00	GSNSE	CHC Scotia	AGUSTA AB-139	CHC46B	20	17	250	91.30
2022-05-16 19:40:00	XW212	ROYAL AIR FORCE	AEROSPATIALE PUMA	RAF236	20	07	190	91.20
2022-05-21 14:17:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49B	20	09	260	91.10
2022-05-24 13:04:00	9HMLQ	Thomson Airways Ltd	Airbus A320	TOM3213	20	13	270	91.00
2022-05-13 13:26:00	ZM336	RAF Cranwell	Embraer EMB 500	CWL56	20	17	250	90.90
2022-05-02 16:56:00	GMCGH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	06	060	90.90
2022-05-26 13:08:00	PHEXO	KLM		KLM1489	20	15	220	90.80
2022-05-12 13:48:00	ZM334	RAF Cranwell	Embraer EMB 500	CWL46	20	14	230	90.70
2022-05-24 11:06:00	GSNSL	CHC Scotia	AGUSTA AB-139	CHC46A	20	10	290	90.70
2022-05-31 13:09:00	9HMLQ	Thomson Airways Ltd	Airbus A320	TOM3213	20	05	290	90.70
2022-05-04 10:37:00	GSNSL	CHC for Orsted	AGUSTA AB-139	ORS48A	20	08	220	90.70
2022-05-11 11:21:00	GPEKT	The POM Flying Club	Socata	P02	20	18	230	90.70
2022-05-12 17:23:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49A	20	16	240	90.70

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))
2022-05-05 16:37:00	GMC GH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	06	290	90.60
2022-05-29 08:41:00	LZLAC	BALKAN BH AIR	Airbus A320	BGH5560	2	10	340	89.40
2022-05-19 10:04:00	GBCRL	Edward Hawkins	Piper Cherokee	ED2	20	06	280	88.50
2022-05-18 10:57:00	GBWSH	Global Aviation Ltd	JET PROVOST	GLO	20	10	220	88.50
2022-05-30 15:16:00	GSNSL	CHC for Orsted	AGUSTA AB-139	ORS48B	20	14	200	88.40
2022-05-08 11:40:00	GMC GH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	06	090	88.20
2022-05-03 15:48:00	9HMLP	Thomson Airways Ltd	Airbus A320	TOM3212	2	05	100	87.80
2022-05-05 16:37:00	GMC GH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	06	290	90.60
2022-05-29 08:41:00	LZLAC	BALKAN BH AIR	Airbus A320	BGH5560	2	10	340	89.40
2022-05-18 10:57:00	GBWSH	Global Aviation Ltd	JET PROVOST	GLO	20	10	220	88.50
2022-05-19 10:04:00	GBCRL	Edward Hawkins	Piper Cherokee	ED2	20	06	280	88.50
2022-05-30 15:16:00	GSNSL	CHC for Orsted	AGUSTA AB-139	ORS48B	20	14	200	88.40
2022-05-08 11:40:00	GMC GH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	06	090	88.20
2022-05-03 15:48:00	9HMLP	Thomson Airways Ltd	Airbus A320	TOM3212	2	05	100	87.80
2022-05-25 11:16:00	GSNSE	CHC Scotia	AGUSTA AB-139	CHC99C	20	20	230	87.50
2022-05-10 17:28:00	PHEZZ	KLM	Embraer	KLM1490	20	18	250	87.10
2022-05-11 10:04:00	ZM334	RAF Cranwell	Embraer EMB 500	CWL14	20	18	220	85.70
2022-05-20 09:01:00	GSNSE	CHC for Orsted	AGUSTA AB-139	ORS48B	20	08	200	85.40
2022-05-20 16:11:00	GOUCP	2 Excel Aviation	PIPER NAVAJO/CHIEFTAIN	X2X35T	20	14	230	84.50
2022-05-28 14:02:00	GSELB	The POM Flying Club	Piper Cherokee	P02	2	08	020	84.10
2022-05-20 09:29:00	ZM334	RAF Cranwell	Embraer EMB 500	CWL38	20	09	210	84.00
2022-05-19 10:42:00	GOUCP	2 Excel Aviation	PIPER NAVAJO/CHIEFTAIN	X2X35T	20	05	260	83.50
2022-05-29 13:36:00	PHEXL	KLM	KLM1490	KLM1490	2	12	350	83.40
2022-05-05 10:35:00	GMC GE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	26	06	300	82.10
2022-05-06 09:15:00	ZM333	RAF Cranwell	Embraer EMB 500	CWL33	20	10	220	82.10
2022-05-07 11:35:00	GSELB	The POM Flying Club	Piper Cherokee	P02	2	07	350	82.10
2022-05-07 09:56:00	GSELB	The POM Flying Club	Piper Cherokee	P02	2	06	340	81.80
2022-05-09 11:16:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	20	12	170	81.60
2022-05-04 10:33:00	ZM320	RAF Cranwell		CWL68	20	08	220	81.10
2022-05-28 11:09:00	GSELB	The POM Flying Club	Piper Cherokee	P02	2	09	360	80.70

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	
Sun 01 May	49.26	42.67	1	0	A	A	0
Mon 02 May	53.02	42.95	3	0	A	A	0
Tue 03 May	57.05	47.24	7	0	B	A	0
Wed 04 May	59.66	47.24	11	0	B	A	0
Thu 05 May	60	51.75	15	0	B	B	0
Fri 06 May	62.28	48.29	15	0	B	B	0
Sat 07 May	51.78	46.38	3	0	A	A	0
Sun 08 May	58.36	41.62	11	0	B	A	0
Mon 09 May	60.5	54.08	9	0	B	B	0
Tue 10 May	60.57	49	10	0	B	B	0
Wed 11 May	59.47	49.44	11	0	B	B	0
Thu 12 May	59.02	51.08	12	0	B	B	0
Fri 13 May	58.02	48.83	7	0	B	B	0
Sat 14 May	54.59	49.92	4	0	A	B	0
Sun 15 May	54.85	42.03	3	0	A	A	0
Mon 16 May	57.97	50.66	12	1	B	B	0
Tue 17 May	60.19	52.45	18	1	B	B	0
Wed 18 May	58.38	48.2	11	0	B	B	0
Thu 19 May	58.94	52.35	12	1	B	B	0
Fri 20 May	58.34	45.35	11	0	B	A	0
Sat 21 May	57.72	46.54	14	0	B	A	0
Sun 22 May	54.81	43.76	6	0	A	A	0
Mon 23 May	57.78	46.32	10	0	B	A	0
Tue 24 May	59.24	50.33	14	0	B	B	0
Wed 25 May	60.49	48.86	12	0	B	B	0
Thu 26 May	61.1	49.24	12	0	B	B	0
Fri 27 May	58	49.27	8	0	B	B	0
Sat 28 May	54.83	48.99	1	0	A	B	0
Sun 29 May	55.36	46.61	3	0	A	A	0
Mon 30 May	58.61	49.73	10	0	B	B	0
Tue 31 May	57.84	46.34	12	0	B	A	0