

Noise Events: Arrival

30 noisiest events

Kirmington Monitor

August 2022

Arrival time Date and time	Reg	Operator	Aircraft Type	Flight No.	Runway	Surface Wind knot Angle		Lmax (dB(A))
2022-08-01 10:17:00	XX202	ROYAL AIR FORCE	HAWK T1A	RAF15	20	08	270	112.00
2022-08-18 13:11:00	XX202	ROYAL AIR FORCE	HAWK T1A	RAF23	20	12	180	97.80
2022-08-23 12:21:00	GTAWR	Thomson Airways Ltd	Boeing 737-800	TOM3213	20	09	190	94.00
2022-08-14 16:43:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS50A	2	10	090	94.00
2022-08-09 09:42:00	XX202	ROYAL AIR FORCE	HAWK T1A	RAF1	20	02	VRB	93.70
2022-08-04 09:33:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49A	20	10	260	93.40
2022-08-02 14:58:00	GFDZT	Thomson Airways Ltd	Boeing 737-800	TOM3213	20	24	230	93.30
2022-08-24 17:23:00	GSNSI	CHC for Orsted	AGUSTA AB-139	ORS48B	20	09	230	92.80
2022-08-09 12:28:00	GBBEO	Gamston Flying School	CESSNA 150	GAM	20	04	200	92.80
2022-08-01 13:14:00	PHEZU	KLM	Embraer	KLM1489	20	10	240	92.60
2022-08-23 17:33:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49B	20	10	210	92.60
2022-08-16 13:09:00	GTAWK	Thomson Airways Ltd	Boeing 737-800	TOM3213	20	06	270	92.30
2022-08-16 09:23:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49A	20	05	270	92.10
2022-08-24 16:23:00	GUNIA	CHC for Orsted	Agusta Westland AW169	ORS49C	20	12	210	91.90
2022-08-24 16:23:00	GUNIA	CHC for Orsted	Agusta Westland AW169	ORS49C	20	12	210	91.90
2022-08-23 11:27:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46A	20	09	220	91.60
2022-08-24 17:54:00	GVINK	Babcock Offshore Ltd	SIKORSKY S-92 Helibus	BND	20	06	250	91.20
2022-08-01 16:21:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49C	20	07	230	91.00
2022-08-21 06:43:00	LZLAH	BALKAN BH AIR	Airbus A320	BGH5549	20	09	200	91.00
2022-08-11 13:19:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46B	20	08	080	91.00
2022-08-09 14:00:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46B	20	03	VRB	90.80
2022-08-10 09:59:00	DCJPG	Quick Air Services	LEARJET 35	QAS022	20	04	160	90.80
2022-08-18 12:49:00	ZM336	RAF Cranwell	Embraer EMB 500	CWL37	20	12	190	90.70
2022-08-23 13:01:00	GVINK	Babcock Offshore Ltd	SIKORSKY S-92 Helibus	BND	20	09	220	90.50
2022-08-10 17:42:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	11	120	90.40
2022-08-26 09:40:00	GUNIA	CHC for Orsted	Agusta Westland AW169	ORS49A	20	04	260	90.40
2022-08-14 09:29:00	GIACZ	Eastern Airways (UK) Ltd		EZE001T	20	05	060	90.40
2022-08-04 07:15:00	LZLAC	BALKAN BH AIR	Airbus A320	BGH5549	20	09	220	90.40
2022-08-08 09:41:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49A	20	03	VRB	90.40
2022-08-04 12:51:00	PHEXW	KLM		KLM1489	20	14	280	90.40

Noise Events: Departure

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August 2022

Departure time	Reg	Operator	Aircraft Type	Flight	Runway	Surface Wind		Lmax
Date and time				No.		knot	Angle	(dB(A))
2022-08-01 16:19:00	GSNSI	CHC for Orsted	AGUSTA AB-139	ORS48B	20	07	230	91.00
2022-08-14 09:28:00	GIACZ	Eastern Airways (UK) Ltd		EZE001T	20	05	060	90.40
2022-08-08 09:39:00	GVALK	Weston Aviation	BEECH 200 SUPER KINGAIR	WES	20	03	VRB	90.40
2022-08-14 10:51:00	GIACZ	Eastern Airways (UK) Ltd		EZE001T	20	06	050	89.70
2022-08-14 10:24:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	20	06	060	89.60
2022-08-23 16:08:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49B	20	12	210	89.40
2022-08-09 17:04:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	11	080	89.40
2022-08-25 13:49:00	PHEXN	KLM		KLM1490	20	06	020	88.90
2022-08-17 09:38:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	2	15	020	88.00
2022-08-06 17:10:00	GMCGH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	09	270	87.70
2022-08-03 12:15:00	GBVTC	Global Aviation Ltd	JET PROVOST	GLO	20	17	250	87.60
2022-08-01 16:19:00	GSNSI	CHC for Orsted	AGUSTA AB-139	ORS48B	20	07	230	91.00
2022-08-08 09:39:00	GVALK	Weston Aviation	BEECH 200 SUPER KINGAIR	WES	20	03	VRB	90.40
2022-08-14 09:28:00	GIACZ	Eastern Airways (UK) Ltd		EZE001T	20	05	060	90.40
2022-08-14 10:51:00	GIACZ	Eastern Airways (UK) Ltd		EZE001T	20	06	050	89.70
2022-08-14 10:24:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	20	06	060	89.60
2022-08-09 17:04:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	11	080	89.40
2022-08-23 16:08:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49B	20	12	210	89.40
2022-08-25 13:49:00	PHEXN	KLM		KLM1490	20	06	020	88.90
2022-08-17 09:38:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	2	15	020	88.00
2022-08-06 17:10:00	GMCGH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	09	270	87.70
2022-08-03 12:15:00	GBVTC	Global Aviation Ltd	JET PROVOST	GLO	20	17	250	87.60
2022-08-14 10:56:00	GIACZ	Eastern Airways (UK) Ltd		EZE001T	20	06	050	87.50
2022-08-21 18:20:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	26	10	270	87.10
2022-08-28 12:13:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS63	20	04	180	86.50
2022-08-14 19:00:00	GMAJK	Eastern Airways (UK) Ltd	Jetstream 41	EZE716	2	09	090	85.90
2022-08-22 10:07:00	GHECK	Heliyorks Ltd	ROBINSON R44 ASTRO	HY2	20	02	VRB	85.50
2022-08-30 14:50:00	GTUML	Thomson Airways Ltd		TOM3212	2	13	030	85.40
2022-08-31 10:07:00	PHEXW	KLM		KLM1486	2	12	060	85.40
2022-08-01 17:08:00	GBIZM	Global Aviation Ltd	NORD3202	GLO	20	10	200	84.50

Noise Climate (PPG24)

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August 2022

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	
Mon 01 August	69.36	45.31	17	0	C	A	0
Tue 02 August	59.03	54.35	7	1	B	B	0
Wed 03 August	59.13	47.95	14	0	B	A	0
Thu 04 August	57.45	47.9	11	0	B	A	0
Fri 05 August	55.16	48.3	5	0	A	B	0
Sat 06 August	57.26	47.41	7	0	B	A	0
Sun 07 August	55.69	51.33	7	1	A	B	0
Mon 08 August	55.57	47.64	6	0	A	A	0
Tue 09 August	58.62	46.15	11	0	B	A	0
Wed 10 August	56.75	46.42	10	0	A	A	0
Thu 11 August	55.47	47.38	4	0	A	A	0
Fri 12 August	55.31	43.87	8	0	A	A	0
Sat 13 August	51.31	40.05	3	0	A	A	0
Sun 14 August	59.76	50.01	18	1	B	B	0
Mon 15 August	54.52	40.63	5	0	A	A	0
Tue 16 August	59.36	45.19	11	0	B	A	0
Wed 17 August	54.64	50.37	2	0	A	B	0
Thu 18 August	58.81	43.64	16	0	B	A	0
Fri 19 August	55.64	45.24	6	0	A	A	0
Sat 20 August	55.75	44.77	4	0	A	A	0
Sun 21 August	54.63	51.57	4	1	A	B	0
Mon 22 August	56.98	43.88	12	0	A	A	0
Tue 23 August	60.59	47.56	16	0	B	A	0
Wed 24 August	60.23	45.6	14	0	B	A	0
Thu 25 August	55.93	46.62	5	0	A	A	0
Fri 26 August	58.29	50.9	11	0	B	B	0
Sat 27 August	51.46	45.3	2	0	A	A	0
Sun 28 August	55.65	42.52	5	0	A	A	0
Mon 29 August	51.85	41.77	2	0	A	A	0
Tue 30 August	53.52	47.58	2	0	A	A	0
Wed 31 August	54.39	48.63	5	0	A	B	0