

Noise Events: Arrival

30 noisiest events

Kirmington Monitor

January 2021

Arrival time Date and time	Reg	Operator	Aircraft Type	Flight No.	Runway	Surface Wind knot Angle		Lmax (dB(A))
2021-01-29 17:48:00	GMAJD	Eastern Airways (UK) Ltd	Jetstream 41	EZE701	20	05	280	99.50
2021-01-22 16:43:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	26	04	210	96.50
2021-01-26 13:49:00	GMCGH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	07	190	95.40
2021-01-07 13:39:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49E	20	06	270	89.80
2021-01-24 11:31:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49A	20	02	VRB	87.10
2021-01-21 13:02:00	OYHOF	Orsted Fuel Account	Agusta Westland AW169	ORF	20	28	230	79.60

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))
2021-01-12 15:26:00	ZE707	ROYAL AIR FORCE	BAE 146-200 SERIES	RAF99	20	08	300	87.60
2021-01-12 15:26:00	ZE707	ROYAL AIR FORCE	BAE 146-200 SERIES	RAF99	20	08	300	87.60
2021-01-16 13:45:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49A	20	13	200	77.90
2021-01-16 15:09:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46Y	20	14	220	76.00
2021-01-20 10:34:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49C	20	20	200	75.50
2021-01-20 16:01:00	ZM337	RAF Cranwell	Embraer EMB 500	CWL47	20	21	190	74.00
2021-01-20 15:24:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46Y	20	21	190	73.50
2021-01-21 13:50:00	GCHMR	Eastern Airways (UK) Ltd	EMBRAER E145	EZE700	20	26G	240	73.30
2021-01-16 13:45:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49A	20	13	200	72.10
2021-01-04 13:25:00	GAWPJ	R A Murray Ltd	CESSNA 150	R01	2	11	050	71.90
2021-01-20 13:32:00	GCHMR	Eastern Airways (UK) Ltd	EMBRAER E145	EZE700	20	24	200	71.20
2021-01-04 10:50:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS91	2	14	040	71.10
2021-01-20 10:34:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49C	20	20	200	70.20
2021-01-19 10:03:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46A	20	11	210	69.50
2021-01-19 10:03:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46A	20	11	210	69.00
2021-01-18 11:47:00	GRHYM	2 Excel Aviation	PIPER NAVAJO/CHIEFTAIN	X2X42T	20	14	220	68.90
2021-01-20 15:08:00	GCISK	Eastern Airways (UK) Ltd	EMBRAER E145	EZE9153	20	20	190	68.80
2021-01-19 11:10:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46B	20	14	210	68.40
2021-01-20 15:24:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46Y	20	21	190	68.40
2021-01-19 09:14:00	GMAJY	Eastern Airways (UK) Ltd	Jetstream 41	EZE021P	20	10	210	68.20
2021-01-19 15:16:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46Y	20	20	220	68.10
2021-01-19 09:14:00	GMAJY	Eastern Airways (UK) Ltd	Jetstream 41	EZE021P	20	10	210	67.90
2021-01-21 10:46:00	GMAJY	Eastern Airways (UK) Ltd	Jetstream 41	EZE041P	20	24	220	67.90
2021-01-11 13:17:00	GIASM	2 Excel Aviation	BEECH 200 SUPER KINGAIR	X2X40T	20	18	230	67.80
2021-01-04 08:51:00	GCMGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	2	17	050	66.30
2021-01-27 14:34:00	GSNSI	CHC for Orsted	AGUSTA AB-139	ORS48C	20	06	270	66.10
2021-01-11 10:48:00	GIMEA	2 Excel Aviation	BEECH 200 SUPER KINGAIR	X2X41T	20	19	230	65.50
2021-01-29 09:43:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	26	10	240	65.50
2021-01-25 10:08:00	GSNSE	CHC Scotia	AGUSTA AB-139	CHC88X	20	13	230	65.30
2021-01-20 12:48:00	OYNM	SUN AIR	Dornier 328-300	SUS259	20	22	190	65.20

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	
Fri 01 January	53.7	45.92	0	1	A	A	0
Sat 02 January	50.66	46.94	0	0	A	A	0
Sun 03 January	49.08	41.77	0	0	A	A	0
Mon 04 January	73.32	49.84	1	0	D	B	0
Tue 05 January	63.47	45.76	2	0	B	A	0
Wed 06 January	58.35	47.52	1	0	B	A	0
Thu 07 January	60.85	51.67	2	0	B	B	0
Fri 08 January	54.81	49.38	0	0	A	B	0
Sat 09 January	59.88	47.93	4	0	B	A	0
Sun 10 January	56.66	46.79	1	0	A	A	0
Mon 11 January	62.51	53.07	4	0	B	B	0
Tue 12 January	71.18	48.97	6	3	C	B	0
Wed 13 January	59.42	50.98	2	1	B	B	0
Thu 14 January	52.91	43.87	0	1	A	A	0
Fri 15 January	51.15	51.48	0	0	A	B	0
Sat 16 January	62.77	60.75	1	0	B	C	0
Sun 17 January	54.4	48.12	1	0	A	B	0
Mon 18 January	61.23	51.55	2	3	B	B	0
Tue 19 January	75.21	56.28	6	5	D	B	1
Wed 20 January	67.83	63.55	2	2	C	C	1
Thu 21 January	69.27	64.06	3	2	C	C	0
Fri 22 January	65.4	54.07	5	1	B	B	0
Sat 23 January	52.82	52.39	0	0	A	B	0
Sun 24 January	59.71	45.45	4	2	B	A	0
Mon 25 January	60.94	52.15	3	4	B	B	0
Tue 26 January	60.94	51.75	2	0	B	B	0
Wed 27 January	62.34	51.36	1	0	B	B	0
Thu 28 January	51.17	46.8	0	0	A	A	0
Fri 29 January	65.35	51.11	3	1	B	B	0
Sat 30 January	53.66	46.08	0	0	A	A	0
Sun 31 January	50.41	37.45	0	0	A	A	0