

Noise Events: Arrival

30 noisiest events

Kirmington Monitor

August 2019

Arrival time Date and time	Reg	Operator	Aircraft Type	Flight No.	Runway	Surface Wind knot Angle		Lmax (dB(A))
2019-08-28 10:38:00	XX321	ROYAL AIR FORCE	HAWK T1A	RAF2	20	09	190	113.20
2019-08-06 15:25:00	GYDEA	Diamond Executive Aviation Ltd	Diamond DA42	WKT07	20	17	220	111.60
2019-08-28 10:01:00	XX346	ROYAL AIR FORCE	HAWK T1A	RAF10	20	10	200	96.50
2019-08-16 09:43:00	GMCGH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	13	190	95.70
2019-08-26 14:33:00	ZM412	RAF Northolt	A400M (Airbus) Atlas	RRR465	20	08	200	94.70
2019-08-13 14:53:00	GSNSK	CHC Scotia	AGUSTA AB-139	CHC61X	20	11	230	94.60
2019-08-16 16:34:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49D	20	17	190	94.40
2019-08-14 17:06:00	GSNSA	CHC Scotia	AGUSTA AB-139	CHC88Y	20	13	170	94.40
2019-08-20 16:55:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49D	20	09	260	93.80
2019-08-17 16:28:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49D	20	14	240	93.70
2019-08-27 13:02:00	ECIDA	Air Europa Lineas Aereas S.A.U	Boeing 737-800	AEA293	20	05	020	93.40
2019-08-19 15:34:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49D	20	10	260	93.30
2019-08-15 09:24:00	PHEXS	KLM	Embraer 170 200 short wing	KLM1485	20	13	260	93.10
2019-08-13 09:31:00	GSNSA	CHC Scotia	AGUSTA AB-139	CHC46A	20	06	280	93.00
2019-08-21 09:53:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC46A	20	12	210	93.00
2019-08-05 13:29:00	GSNSA	CHC Scotia	AGUSTA AB-139	CHC61E	20	11	270	92.60
2019-08-03 15:31:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49D	20	11	090	92.30
2019-08-30 11:36:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	23	220	92.20
2019-08-21 09:42:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49A	20	12	210	92.20
2019-08-21 14:35:00	GSNSJ	CHC for Orsted	AGUSTA AB-139	ORS48D	20	15	220	92.10
2019-08-07 10:02:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49A	20	14	230	92.10
2019-08-12 17:23:00	GSNSA	CHC Scotia	AGUSTA AB-139	CHC88Y	20	04	030	92.10
2019-08-20 11:55:00	ECLTM	Air Europa Lineas Aereas S.A.U	Boeing 737-800	AEA293	20	15	240	92.10
2019-08-04 21:23:00	PHEXG	KLM	Embraer 170 200 short wing	KLM1493	20	10	190	92.00
2019-08-09 10:09:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC61D	20	13	130	91.90
2019-08-10 21:27:00	PHEXZ	KLM	Embraer 170 200 short wing	KLM1493	20	23	220	91.90
2019-08-10 15:36:00	GEWIZ	Default Cash Prefix	Pitts special 2	ZZZ	20	30	220	91.90
2019-08-18 07:18:00	LZBHM	BALKAN BH AIR	Airbus A320	BGH5559	20	09	210	91.80
2019-08-07 09:31:00	GSNSA	CHC Scotia	AGUSTA AB-139	CHC46A	20	14	230	91.80
2019-08-22 11:42:00	GMCGH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	17	210	91.70

Noise Events: Departure

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August 2019

Departure time	Reg	Operator	Aircraft Type	Flight	Runway	Surface Wind		Lmax
Date and time				No.		knot	Angle	(dB(A))
2019-08-28 10:40:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC46W	20	09	190	113.20
2019-08-30 11:38:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	20	23	220	92.20
2019-08-07 10:04:00	PHEXU	KLM	Embraer 170 200 short wing	KLM1486	20	14	230	92.10
2019-08-09 10:11:00	PHEXW	KLM	Embraer 170 200 short wing	KLM1486	20	13	130	91.90
2019-08-13 17:17:00	PHEXG	KLM	Embraer 170 200 short wing	KLM1490	20	11	260	91.30
2019-08-14 15:01:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC46B	20	13	170	90.80
2019-08-14 10:28:00	GSNSA	CHC for Orsted	AGUSTA AB-139	ORS48B	20	11	180	90.70
2019-08-09 10:58:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC99A	20	12	160	90.60
2019-08-30 15:38:00	MCITY	Default Cash Prefix	Cessna Citation CJ3	ZZZ	20	21G	210	90.50
2019-08-28 10:40:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC46W	20	09	190	113.20
2019-08-30 11:38:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	20	23	220	92.20
2019-08-07 10:04:00	PHEXU	KLM	Embraer 170 200 short wing	KLM1486	20	14	230	92.10
2019-08-09 10:11:00	PHEXW	KLM	Embraer 170 200 short wing	KLM1486	20	13	130	91.90
2019-08-13 17:17:00	PHEXG	KLM	Embraer 170 200 short wing	KLM1490	20	11	260	91.30
2019-08-14 15:01:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC46B	20	13	170	90.80
2019-08-14 10:28:00	GSNSA	CHC for Orsted	AGUSTA AB-139	ORS48B	20	11	180	90.70
2019-08-09 10:58:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC99A	20	12	160	90.60
2019-08-30 15:38:00	MCITY	Default Cash Prefix	Cessna Citation CJ3	ZZZ	20	21G	210	90.50
2019-08-06 17:20:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	17	210	89.40
2019-08-16 10:59:00	GSNSI	CHC for Orsted	AGUSTA AB-139	ORS48A	20	15	190	89.30
2019-08-14 14:51:00	GBCRL	Edward Hawkins	Piper Cherokee	ED2	20	13	170	89.10
2019-08-03 12:27:00	GBCRL	Edward Hawkins	Piper Cherokee	ED2	20	03	VRB	88.50
2019-08-16 10:43:00	GMAJZ	Eastern Airways (UK) Ltd	Jetstream 41	EZE7642	20	14	190	88.40
2019-08-21 15:16:00	N355EE	Executive Jet Charter Ltd	Embraer 300 Phenom	EXJ	20	14	220	88.00
2019-08-23 15:21:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	20	09	170	88.00
2019-08-29 15:49:00	GRASA	Notts Aeros Redhill	Diamond DA42	AOS91	20	20	220	87.90
2019-08-08 16:44:00	GMAJD	Eastern Airways (UK) Ltd	Jetstream 41	EZE105	20	02	VRB	87.80
2019-08-27 10:32:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	20	04	030	87.70
2019-08-17 10:17:00	PHEXP	KLM	Embraer 170 200 short wing	KLM1486	20	21	230	87.30
2019-08-09 16:05:00	GIASB	IAS Medical Ltd	BEECH 200 SUPER KINGAIR	IAS01	20	16	190	87.00

Noise Climate (PPG24)

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August 2019

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 August	58.39	48.82	12	0	B	B	0
Fri 02 August	55.67	48.35	8	0	A	B	0
Sat 03 August	58.23	48.34	12	1	B	B	0
Sun 04 August	59.31	51.3	13	1	B	B	0
Mon 05 August	59.92	46.41	18	0	B	A	0
Tue 06 August	69.52	46.2	21	0	C	A	0
Wed 07 August	60.08	48.42	17	0	B	B	0
Thu 08 August	61.66	49.58	22	0	B	B	0
Fri 09 August	61.73	48.57	16	0	B	B	0
Sat 10 August	68.19	55.25	17	0	C	B	0
Sun 11 August	58.39	55.9	9	1	B	B	0
Mon 12 August	60.12	51.04	18	0	B	B	0
Tue 13 August	62.51	50.29	24	0	B	B	0
Wed 14 August	62.7	48.4	30	0	B	B	0
Thu 15 August	62.12	49.3	13	0	B	B	0
Fri 16 August	63.73	49.76	31	0	B	B	0
Sat 17 August	60.41	55.94	16	1	B	B	0
Sun 18 August	60.91	45.62	12	0	B	A	0
Mon 19 August	60.9	49.31	18	0	B	B	0
Tue 20 August	61.06	57.96	17	1	B	C	0
Wed 21 August	62.66	47.43	30	0	B	A	0
Thu 22 August	61.19	55.1	16	1	B	B	0
Fri 23 August	59.96	47.93	21	0	B	A	0
Sat 24 August	54.16	52.83	6	1	A	B	0
Sun 25 August	54.98	40.66	6	0	A	A	0
Mon 26 August	60.08	45.76	15	0	B	A	0
Tue 27 August	62.62	48.17	18	0	B	B	0
Wed 28 August	70.29	46.86	27	0	C	A	0
Thu 29 August	61.15	49.35	17	0	B	B	0
Fri 30 August	62.78	50.47	21	0	B	B	0
Sat 31 August	61.5	46.46	12	0	B	A	0