

Noise Events: Arrival

30 noisiest events

Kirmington Monitor

March 2018

Arrival time Date and time	Reg	Operator	Aircraft Type	Flight No.	Runway	Surface Wind knot Angle		Lmax (dB(A))
2018-03-20 17:16:00	ZA543	ROYAL AIR FORCE	TORNADO	RAF1	2	06	010	111.60
2018-03-21 18:23:00	ZA543	ROYAL AIR FORCE	TORNADO	RAF27	20	13	240	102.60
2018-03-29 14:36:00	ZM409	RAF Northolt	A400M (Airbus) Atlas	RRR4250	20	08	150	97.20
2018-03-16 18:49:00	GMC GG	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR	20	21G	080	96.50
2018-03-30 11:07:00	GMC GE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	07	080	95.80
2018-03-08 13:09:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC48A	20	16	280	95.10
2018-03-15 16:02:00	GMC GE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	13	100	94.50
2018-03-19 12:05:00	GMC GG	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	8	18	040	94.30
2018-03-03 12:19:00	GMC GE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	13	070	94.20
2018-03-14 15:59:00	ZK455	RAF Cranwell	BEECH 200 SUPER KINGAIR	CWL69	20	17	130	94.20
2018-03-27 21:50:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC99T	20	12	250	94.20
2018-03-13 20:26:00	GMC GE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	04	190	93.80
2018-03-05 11:26:00	GMC GE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	07	180	93.80
2018-03-15 15:28:00	XX203	ROYAL AIR FORCE	HAWK T1A	RAF06	20	14	110	93.30
2018-03-27 19:26:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46D	20	08	260	93.20
2018-03-14 16:01:00	ZK455	RAF Cranwell	BEECH 200 SUPER KINGAIR	CWL69	20	17	130	93.00
2018-03-27 11:30:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46A	20	17	170	93.00
2018-03-03 10:29:00	GMC GE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	12	070	93.00
2018-03-05 10:20:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46X	20	06	180	92.70
2018-03-13 11:51:00	GMC GE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	05	310	92.60
2018-03-26 14:19:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC57C	20	10	290	92.50
2018-03-23 15:46:00	OYHJG	Uni-Fly AS	EUROCOPTER EC135	UNC73D	20	16	230	92.30
2018-03-08 13:50:00	SPENP	ENTER AIR Sp.z.o.o.	Boeing 737-800	ENT504P	20	15	280	92.30
2018-03-31 08:26:00	GSNSH	CHC Scotia	AGUSTA AB-139	CHC30A	20	08	040	92.20
2018-03-21 09:58:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC57C	20	09	250	92.20
2018-03-16 13:15:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46A	20	17	100	92.10
2018-03-27 15:16:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46B	20	11	210	92.10
2018-03-06 11:36:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46B	20	14	220	92.00
2018-03-07 16:16:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC57D	20	10	240	91.90
2018-03-13 15:14:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC46C	20	04	230	91.90

Noise Events: Departure

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Departure time Date and time	Reg	Operator	Aircraft Type	Flight No.	Runway	Surface Wind knot Angle		Lmax (dB(A))
2018-03-14 16:02:00	ZK455	RAF Cranwell	BEECH 200 SUPER KINGAIR	CWL69	20	17	130	93.00
2018-03-23 23:51:00	9ABTD	Nottingham Aeros Mis Operator	FOKKER 100	MIS385	2	04	060	92.40
2018-03-21 12:59:00	GBSGF	Heliyorks Ltd	ROBINSON R22	HY2	20	12	260	91.60
2018-03-09 10:11:00	GBCRL	Edward Hawkins	Piper Cherokee	ED2	20	06	220	90.10
2018-03-30 12:22:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	20	08	090	90.00
2018-03-14 16:02:00	ZK455	RAF Cranwell	BEECH 200 SUPER KINGAIR	CWL69	20	17	130	93.00
2018-03-23 23:51:00	9ABTD	Nottingham Aeros Mis Operator	FOKKER 100	MIS385	2	04	060	92.40
2018-03-21 12:59:00	GBSGF	Heliyorks Ltd	ROBINSON R22	HY2	20	12	260	91.60
2018-03-09 10:11:00	GBCRL	Edward Hawkins	Piper Cherokee	ED2	20	06	220	90.10
2018-03-30 12:22:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	20	08	090	90.00
2018-03-07 16:11:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46B	20	10	240	89.00
2018-03-30 09:36:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	05	120	87.10
2018-03-16 17:25:00	PHEXP	KLM	Embraer 170 200 short wing	KLM1498	2	21	090	87.00
2018-03-30 08:49:00	GCHMR	Eastern Airways (UK) Ltd	EMBRAER E145	EZE7691	2	05	100	87.00
2018-03-12 06:30:00	PHEXP	KLM	Embraer 170 200 short wing	KLM1486	2	09	060	86.30
2018-03-08 14:20:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	12	270	86.10
2018-03-22 12:38:00	GRVLZ	RVL Group	CESSNA 310	RVL	20	11	260	85.60
2018-03-21 10:38:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	26	11	250	85.50
2018-03-12 10:50:00	PHEXM	KLM	Embraer 170 200 short wing	KLM1490	2	14	040	85.10
2018-03-20 15:59:00	GTGPG	2 Excel Aviation	BOEING 737-300	X2X37A	2	08	020	85.00
2018-03-24 10:44:00	PHEXG	KLM	Embraer 170 200 short wing	KLM1490	2	06	050	85.00
2018-03-23 13:06:00	DCAHO	AIR HAMBURG	CESSNA C560 EXCEL	AHO993Q	20	21	240	84.90
2018-03-03 07:12:00	PHEXO	KLM	Embraer 170 200 short wing	KLM1486	2	12	070	84.80
2018-03-04 06:16:00	PHEXU	KLM	Embraer 170 200 short wing	KLM1486	2	08	080	84.80
2018-03-01 20:54:00	SPENL	ENTER AIR Sp.z.o.o.	Boeing 737-800	ENT3174	2	25G	080	84.40
2018-03-25 14:32:00	GBKBW	Default Cash Prefix	SOCATA TB10	ZZZ	2	07	320	84.20
2018-03-25 11:16:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	2	07	310	84.10
2018-03-13 08:47:00	GMAJA	Eastern Airways (UK) Ltd	Jetstream 41	EZE1T	20	08	290	83.40
2018-03-12 11:09:00	PHMRO	Nottingham Aeros Mis Operator	CESSNA 421 GOLDEN EAGLE	MIS	2	14	040	83.20
2018-03-31 10:30:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	2	12	050	83.10

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	
Thu 01 March	70.73	65.39	36	1	C	C	0
Fri 02 March	67.54	68.19	11	4	C	D	0
Sat 03 March	58.36	50.3	4	0	B	B	0
Sun 04 March	54.16	55.46	5	2	A	B	0
Mon 05 March	61.41	47.35	19	0	B	A	0
Tue 06 March	60.16	45.47	11	0	B	A	0
Wed 07 March	60.37	49.6	16	0	B	B	0
Thu 08 March	61.04	54.6	15	1	B	B	0
Fri 09 March	58.93	51.07	11	0	B	B	0
Sat 10 March	56.99	53.17	5	2	A	B	0
Sun 11 March	51.43	52.59	2	1	A	B	0
Mon 12 March	58.05	52.25	9	1	B	B	0
Tue 13 March	62.02	51.23	28	0	B	B	0
Wed 14 March	118.76	50.58	18	1	D	B	0
Thu 15 March	60.92	56.27	16	0	B	B	0
Fri 16 March	61.03	52.41	12	0	B	B	0
Sat 17 March	67.21	64.18	4	0	C	C	0
Sun 18 March	64.97	64.97	1	0	B	C	0
Mon 19 March	60.32	55.46	4	1	B	B	0
Tue 20 March	69.92	52.94	4	1	C	B	0
Wed 21 March	64.97	53.79	18	0	B	B	0
Thu 22 March	61.22	53.12	17	0	B	B	0
Fri 23 March	62.2	61.59	19	1	B	C	0
Sat 24 March	55.43	47.14	2	0	A	A	0
Sun 25 March	54.47	45.88	3	0	A	A	0
Mon 26 March	58.78	51.77	10	0	B	B	0
Tue 27 March	62.33	48.46	17	0	B	B	0
Wed 28 March	59.56	51.29	15	0	B	B	0
Thu 29 March	62.96	51.39	24	0	B	B	0
Fri 30 March	59.15	48.06	12	0	B	B	0
Sat 31 March	56.31	52.78	5	0	A	B	0