

Noise Events: Arrival

30 noisiest events

Kirmington Monitor

July 2017

Arrival time Date and time	Reg	Operator	Aircraft Type	Flight No.	Runway	Surface Wind knot Angle		Lmax (dB(A))
2017-07-04 16:36:00	XX319	ROYAL AIR FORCE	HAWK T1A	CA14	20	07	170	114.90
2017-07-18 11:25:00	XX191	ROYAL AIR FORCE	HAWK T1A	RAF15	20	10	080	108.70
2017-07-04 10:14:00	XX232	ROYAL AIR FORCE	HAWK T1A	RAF5	20	04	180	104.70
2017-07-20 12:06:00	ZM415	ROYAL AIR FORCE	A400M (Airbus) Atlas	RAF408	20	12	290	96.70
2017-07-25 18:47:00	ZH903	ROYAL AIR FORCE	BOEING CHINOOK	RAF470	20	08	060	96.50
2017-07-23 11:15:00	GMCGH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	04	280	94.60
2017-07-04 14:38:00	XX310	ROYAL AIR FORCE	HAWK T1A	RAF10	20	04	170	93.80
2017-07-16 16:47:00	OYHJG	Uni-Fly AS	EUROCOPTER EC135	UNC73D	20	08	280	93.60
2017-07-08 14:54:00	OYHJG	Uni-Fly AS	EUROCOPTER EC135	UNC73D	20	06	300	93.60
2017-07-11 13:42:00	ZK561	ROYAL AIR FORCE	BOEING CHINOOK	RAF385	20	07	210	93.60
2017-07-14 11:21:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	14	280	93.30
2017-07-13 18:20:00	OYHJG	Uni-Fly AS	EUROCOPTER EC135	UNC73D	20	10	190	93.00
2017-07-11 14:25:00	CFPPH	Thomson Airways Ltd	Boeing 737-800	TOM3213	20	05	210	92.90
2017-07-31 08:32:00	GSNSA	CHC Scotia	AGUSTA AB-139	CHC46W	20	15	210	92.80
2017-07-21 11:47:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	18	160	92.70
2017-07-20 12:54:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC46W	20	15	280	92.50
2017-07-04 14:19:00	CFWGH	Thomson Airways Ltd	Boeing 737-800	TOM3213	20	04	150	92.40
2017-07-06 12:55:00	ZZ504	Civil Airport Bills	SUPER KING AIR 350	CA1	20	09	170	92.40
2017-07-06 14:38:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC46G	20	10	160	92.30
2017-07-01 15:49:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC57B	20	11	230	92.30
2017-07-06 11:16:00	GMCGH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	10	170	92.20
2017-07-11 21:28:00	GMCGH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	06	030	92.10
2017-07-04 10:07:00	GSNSA	CHC Scotia	AGUSTA AB-139	CHC46B	20	04	180	92.10
2017-07-27 21:18:00	GSNSA	CHC Scotia	AGUSTA AB-139	CHC88B	20	07	230	91.90
2017-07-20 19:52:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC47C	20	08	230	91.90
2017-07-19 10:02:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC57C	20	08	090	91.80
2017-07-04 14:25:00	GSNSA	CHC Scotia	AGUSTA AB-139	CHC46D	20	04	150	91.80
2017-07-06 12:05:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC46W	20	10	160	91.70
2017-07-19 11:04:00	GSNSA	CHC Scotia	AGUSTA AB-139	CHC46X	20	10	130	91.60
2017-07-13 16:28:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC46B	20	09	190	91.60

Noise Events: Departure

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July 2017

Departure time Date and time	Reg	Operator	Aircraft Type	Flight No.	Runway	Surface Wind knot Angle		Lmax (dB(A))
2017-07-25 11:10:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	26	05	330	91.20
2017-07-18 15:48:00	CFFPH	Thomson Airways Ltd	Boeing 737-800	TOM3212	20	14	080	91.10
2017-07-04 17:23:00	PHKZB	KLM	FOKKER 70	KLM1498	20	02	VRB	91.00
2017-07-10 11:39:00	N917GA	Misc Sundry Operators	GULFSTREAM 5	MIS	20	08	280	90.30
2017-07-02 16:13:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	26	11	260	90.00
2017-07-23 15:39:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	05	310	90.00
2017-07-25 11:10:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	26	05	330	91.20
2017-07-18 15:48:00	CFFPH	Thomson Airways Ltd	Boeing 737-800	TOM3212	20	14	080	91.10
2017-07-04 17:23:00	PHKZB	KLM	FOKKER 70	KLM1498	20	02	VRB	91.00
2017-07-10 11:39:00	N917GA	Misc Sundry Operators	GULFSTREAM 5	MIS	20	08	280	90.30
2017-07-02 16:13:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	26	11	260	90.00
2017-07-23 15:39:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	05	310	90.00
2017-07-16 15:48:00	GSELB	The POM Flying Club	Piper Cherokee	P02	26	11	270	89.40
2017-07-18 11:46:00	ZK452	RAF Cranwell	BEECH 200 SUPER KINGAIR	CWL63	20	10	080	89.40
2017-07-11 15:55:00	CFFPH	Thomson Airways Ltd	Boeing 737-800	TOM3212	2	07	040	89.30
2017-07-31 12:30:00	GCIXV	Eastern Airways (UK) Ltd	Embraer 170	EZE1T	20	16	220	89.10
2017-07-01 09:05:00	LZBHG	BALKAN BH AIR	Airbus A320	BGH5560	2	07	290	89.00
2017-07-31 17:10:00	ZK451	RAF Cranwell	BEECH 200 SUPER KINGAIR	CWL79	20	11	210	88.50
2017-07-18 17:23:00	PHKZS	KLM	FOKKER 70	KLM1498	2	16	080	88.20
2017-07-28 17:58:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	18	210	88.10
2017-07-25 13:14:00	GSNSA	CHC Scotia	AGUSTA AB-139	CHC46D	20	06	320	88.00
2017-07-05 17:41:00	PHKZB	KLM	FOKKER 70	KLM1498	2	10	010	87.90
2017-07-10 13:53:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	20	06	280	87.50
2017-07-08 10:19:00	PHEXJ	KLM	Embraer 170 200 short wing	KLM1490	20	11	310	87.40
2017-07-23 09:19:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	05	270	87.30
2017-07-31 14:44:00	GCIXV	Eastern Airways (UK) Ltd	Embraer 170	EZE1T	20	17G	200	87.00
2017-07-08 09:01:00	LZBHG	BALKAN BH AIR	Airbus A320	BGH5560	2	12	310	86.90
2017-07-21 14:31:00	ZK459	RAF Cranwell	BEECH 200 SUPER KINGAIR	CWL73	20	16	140	86.80
2017-07-16 09:50:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	26	08	270	86.70
2017-07-24 10:50:00	PHKZB	KLM	FOKKER 70	KLM1490	2	13	320	86.70

Noise Climate (PPG24)

30 noisiest events

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July 2017

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	
Sat 01 July	57.54	49.55	7	0	B	B	0
Sun 02 July	59.37	55.07	13	0	B	B	0
Mon 03 July	58.63	54.08	9	0	B	B	0
Tue 04 July	71.45	52.57	22	0	C	B	0
Wed 05 July	57.09	52.54	8	0	B	B	0
Thu 06 July	61.01	45.07	20	0	B	A	0
Fri 07 July	58.93	51.2	13	0	B	B	0
Sat 08 July	57.22	48.04	8	0	B	B	0
Sun 09 July	55.55	47.7	7	0	A	A	0
Mon 10 July	61.4	54.4	16	0	B	B	0
Tue 11 July	61.55	49.93	20	0	B	B	0
Wed 12 July	56.09	50.88	5	0	A	B	0
Thu 13 July	60.87	48.06	17	0	B	B	0
Fri 14 July	60.74	49.88	20	0	B	B	0
Sat 15 July	59.21	46.2	12	0	B	A	0
Sun 16 July	57.73	44.64	12	0	B	A	0
Mon 17 July	58.95	51.57	16	0	B	B	0
Tue 18 July	67.25	45.03	15	0	C	A	0
Wed 19 July	60.46	46.01	15	0	B	A	0
Thu 20 July	60.38	46.13	16	0	B	A	0
Fri 21 July	62.15	47.94	25	0	B	A	0
Sat 22 July	57.46	42.06	13	0	B	A	0
Sun 23 July	59.6	44.34	25	0	B	A	0
Mon 24 July	56.88	51.58	6	1	A	B	0
Tue 25 July	60.84	46.97	23	0	B	A	0
Wed 26 July	61.27	44.71	24	0	B	A	0
Thu 27 July	62.37	48.33	23	0	B	B	0
Fri 28 July	60.26	48.96	12	0	B	B	0
Sat 29 July	59.32	47.66	15	0	B	A	0
Sun 30 July	57.57	43.3	11	0	B	A	0
Mon 31 July	63.08	48.31	36	0	B	B	0