

Noise Events: Arrival

30 noisiest events

Kirmington Monitor

June 2017

Arrival time Date and time	Reg	Operator	Aircraft Type	Flight No.	Runway	Surface Wind knot Angle		Lmax (dB(A))
2017-06-15 13:47:00	XX219	ROYAL AIR FORCE	HAWK T1A	RAF09	20	15	250	111.30
2017-06-07 15:46:00	GOSRA	2 Excel Aviation	BOEING 727-200	X2X6A	20	20G	260	110.50
2017-06-13 12:47:00	GOSRA	2 Excel Aviation	BOEING 727-200	X2X6A	20	07	240	109.50
2017-06-08 20:12:00	ZG797	ROYAL AIR FORCE	TORNADO	RAF11	20	13	190	108.10
2017-06-01 08:48:00	GOSRA	2 Excel Aviation	BOEING 727-200	X2X	20	06	210	106.00
2017-06-01 11:07:00	GOSRA	2 Excel Aviation	BOEING 727-200	X2X6A	20	10	190	105.30
2017-06-15 13:25:00	XX244	ROYAL AIR FORCE	HAWK T1A	RAF10	20	16	250	104.50
2017-06-08 10:42:00	ZZ102	Default Cash Prefix	MERLIN	ZZZ	20	15	190	99.30
2017-06-02 11:16:00	ZM402	RAF Northolt	A400M (Airbus) Atlas	RRR400	20	09	230	96.90
2017-06-10 15:25:00	YRTIB	Air Bucharest	BOEING 737-300	BUR612	20	19	200	95.20
2017-06-13 15:32:00	OYHJG	Uni-Fly AS	EUROCOPTER EC135	UNC73D	20	01	VRB	94.60
2017-06-05 07:46:00	GZAPW	Titan Airways Ltd	BOEING 737-300	AWC400	20	14	170	94.20
2017-06-08 16:31:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	21	200	94.00
2017-06-14 11:21:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	07	190	93.60
2017-06-19 10:58:00	XX219	ROYAL AIR FORCE	HAWK T1A	RAF4	20	05	240	93.60
2017-06-16 15:41:00	XX325	ROYAL AIR FORCE	HAWK T1A	RAF4	20	14	260	93.60
2017-06-10 07:53:00	LZBHG	BALKAN BH AIR	Airbus A320	BGH5549	20	12	180	93.40
2017-06-06 11:20:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC46B	20	11	280	93.30
2017-06-05 16:50:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	20	190	93.30
2017-06-23 14:23:00	XX285	ROYAL AIR FORCE	HAWK T1A	RAF24	20	17	240	93.00
2017-06-18 15:30:00	YRTIB	Air Bucharest	BOEING 737-300	BUR712P	20	07	200	93.00
2017-06-14 17:32:00	GSNSA	CHC Scotia	AGUSTA AB-139	CHC46Y	20	11	170	92.80
2017-06-03 13:30:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	26	11	260	92.70
2017-06-03 13:15:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC46Y	20	12	240	92.70
2017-06-12 19:38:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC57B	20	15	260	92.60
2017-06-14 13:42:00	GSNSB	CHC Scotia	AGUSTA AB-139	CHC46A	20	05	200	92.50
2017-06-13 14:16:00	CFWGH	Thomson Airways Ltd	Boeing 737-800	TOM3213	20	05	290	92.50
2017-06-09 12:29:00	GSNSA	CHC Scotia	AGUSTA AB-139	CHC46A	20	16	220	92.40
2017-06-06 12:35:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC46C	20	16	270	92.40
2017-06-29 08:29:00	GSNSA	CHC Scotia	AGUSTA AB-139	CHC46J	20	05	320	92.40

Noise Events: Departure

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June 2017

Departure time Date and time	Reg	Operator	Aircraft Type	Flight No.	Runway	Surface Wind knot Angle		Lmax (dB(A))
2017-06-14 11:20:00	GFBNK	Blink Ltd	Cessna Citation Mustang	BKK26Z	20	07	190	93.60
2017-06-19 10:59:00	GMAJJ	Eastern Airways (UK) Ltd	Jetstream 41	EZE12W	20	05	240	93.60
2017-06-14 17:29:00	PHKZU	KLM	FOKKER 70	KLM1498	20	11	170	92.80
2017-06-14 13:42:00	GBCRL	Edward Hawkins	Piper Cherokee	ED2	26	05	200	92.50
2017-06-20 15:41:00	CFWGH	Thomson Airways Ltd	Boeing 737-800	TOM3212	2	13	080	91.80
2017-06-13 11:30:00	GCIMI	R A Murray Ltd	Grob Tutor	R01	20	08	260	91.00
2017-06-22 09:20:00	ZK451	RAF Cranwell	BEECH 200 SUPER KINGAIR	CWL84	20	09	260	90.20
2017-06-02 17:21:00	PHKZM	KLM	FOKKER 70	KLM1498	20	02	VRB	89.60
2017-06-14 11:20:00	GFBNK	Blink Ltd	Cessna Citation Mustang	BKK26Z	20	07	190	93.60
2017-06-19 10:59:00	GMAJJ	Eastern Airways (UK) Ltd	Jetstream 41	EZE12W	20	05	240	93.60
2017-06-14 17:29:00	PHKZU	KLM	FOKKER 70	KLM1498	20	11	170	92.80
2017-06-14 13:42:00	GBCRL	Edward Hawkins	Piper Cherokee	ED2	26	05	200	92.50
2017-06-20 15:41:00	CFWGH	Thomson Airways Ltd	Boeing 737-800	TOM3212	2	13	080	91.80
2017-06-13 11:30:00	GCIMI	R A Murray Ltd	Grob Tutor	R01	20	08	260	91.00
2017-06-22 09:20:00	ZK451	RAF Cranwell	BEECH 200 SUPER KINGAIR	CWL84	20	09	260	90.20
2017-06-02 17:21:00	PHKZM	KLM	FOKKER 70	KLM1498	20	02	VRB	89.60
2017-06-13 10:10:00	PHEXG	KLM	Embraer 170 200 short wing	KLM1490	20	09	250	89.40
2017-06-28 16:11:00	N528QS	Netjets	GULFSTREAM 5	NJE	2	17	350	89.00
2017-06-15 09:14:00	GSNSA	CHC Scotia	AGUSTA AB-139	CHC46A	20	12	210	88.80
2017-06-17 16:30:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	09	290	88.70
2017-06-13 14:10:00	LNOQO	CHC Scotia	SIKORSKY S-92 Helibus	CHC42T	20	05	290	88.60
2017-06-14 17:01:00	ZA947	ROYAL AIR FORCE	DOUGLAS DC3	RAF95	20	11	170	88.60
2017-06-16 15:44:00	GNELS	Heliyorks Ltd	ROBINSON R44 ASTRO	HY2	20	14	260	87.30
2017-06-14 10:44:00	GCIMI	R A Murray Ltd	Grob Tutor	R01	20	08	200	87.20
2017-06-21 11:21:00	ZK458	RAF Cranwell	BEECH 200 SUPER KINGAIR	CWL63	20	06	090	86.80
2017-06-29 06:15:00	PHKZK	KLM	FOKKER 70	KLM1486	2	11	310	86.80
2017-06-20 17:28:00	PHKZI	KLM	FOKKER 70	KLM1498	2	11	080	86.70
2017-06-20 13:56:00	MICRO	Eastern Airways (UK) Ltd	CESSNA 525 CITATIONJET	EZE08B	20	13	080	86.60
2017-06-21 17:20:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC46Y	20	06	190	86.50
2017-06-28 06:20:00	PHKZI	KLM	FOKKER 70	KLM1486	2	12	040	86.20

Noise Climate (PPG24)

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June 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	
Thu 01 June	66.08	52.43	15	0	C	B	0
Fri 02 June	60.4	54.93	15	0	B	B	0
Sat 03 June	59.74	55.03	18	1	B	B	0
Sun 04 June	57.05	49	8	0	B	B	0
Mon 05 June	62.05	54.91	15	0	B	B	0
Tue 06 June	61.97	55.53	18	0	B	B	0
Wed 07 June	69.65	57.56	7	0	C	C	0
Thu 08 June	68.25	54.04	23	0	C	B	0
Fri 09 June	59.68	56.14	12	0	B	B	0
Sat 10 June	61.37	57.83	14	0	B	C	0
Sun 11 June	59.95	58.11	11	1	B	C	0
Mon 12 June	60.64	57.67	12	0	B	C	0
Tue 13 June	67.03	58.3	25	0	C	C	0
Wed 14 June	62.4	53.93	26	0	B	B	0
Thu 15 June	69.24	54.99	15	0	C	B	0
Fri 16 June	61.19	51.73	21	0	B	B	0
Sat 17 June	56.96	52.96	9	0	A	B	0
Sun 18 June	57.44	52.27	11	0	B	B	0
Mon 19 June	59.7	53.02	20	0	B	B	0
Tue 20 June	57.88	50.89	12	1	B	B	0
Wed 21 June	59.82	45.65	20	0	B	A	0
Thu 22 June	60.05	54.14	18	0	B	B	0
Fri 23 June	63.01	55.66	12	0	B	B	0
Sat 24 June	56.19	53.9	6	0	A	B	0
Sun 25 June	58.12	52.03	12	0	B	B	0
Mon 26 June	57.86	54.82	10	0	B	B	0
Tue 27 June	59.91	57.12	17	1	B	C	0
Wed 28 June	57.57	52.77	8	1	B	B	0
Thu 29 June	59.12	52.45	13	1	B	B	0
Fri 30 June	58.33	51.28	10	0	B	B	0