

Noise Events: Arrival

30 noisiest events

Kirmington Monitor

May 2018

Arrival time Date and time	Reg	Operator	Aircraft Type	Flight No.	Runway	Surface Wind knot Angle		Lmax (dB(A))
2018-05-18 10:56:00	XX318	ROYAL AIR FORCE	HAWK T1A	RAF24	20	04	VRB	109.90
2018-05-23 14:44:00	XX346	ROYAL AIR FORCE	HAWK T1A	RAF16	2	15	020	101.60
2018-05-09 14:05:00	GSNSI	Orsted Fuel Account	AGUSTA AB-139	ORF	2	14	200	99.00
2018-05-04 13:44:00	ZM416	ROYAL AIR FORCE	A400M (Airbus) Atlas	RAF455	20	10	200	98.40
2018-05-16 16:48:00	ZA607	ROYAL AIR FORCE	TORNADO	RAF42	2	15	010	98.30
2018-05-18 11:46:00	ZJ812	ROYAL AIR FORCE	Eurofighter Typhoon	RAF53	20	03	VRB	97.80
2018-05-01 16:37:00	XX221	ROYAL AIR FORCE	HAWK T1A	RAF20	20	16	200	96.20
2018-05-30 15:42:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	04	030	95.20
2018-05-24 16:16:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	2	13	030	92.90
2018-05-08 12:48:00	GFDZY	Thomson Airways Ltd	Boeing 737-800	TOM3213	20	12	200	92.30
2018-05-28 17:57:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	8	12	030	92.00
2018-05-25 15:32:00	ZM337	ROYAL AIR FORCE	Embraer EMB 500	RAF31	20	10	050	92.00
2018-05-25 11:01:00	0270	Nottingham Aeros Mis Operator	MERLIN	MIS	20	13	010	91.90
2018-05-02 12:58:00	OYHJG	Uni-Fly AS	EUROCOPTER EC135	UNC63D	20	09	260	91.80
2018-05-13 16:20:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	05	290	91.80
2018-05-09 16:27:00	GSNSI	CHC for Orsted	AGUSTA AB-139	ORS48E	20	12	220	91.60
2018-05-02 15:10:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46B	20	17	270	91.60
2018-05-03 14:35:00	XX258	ROYAL AIR FORCE	HAWK T1A	RAF24	20	13	220	91.50
2018-05-13 17:38:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46Y	20	06	330	91.50
2018-05-01 10:24:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC46A	20	11	240	91.50
2018-05-24 12:46:00	GSNSA	CHC for Orsted	AGUSTA AB-139	ORS48A	20	12	040	91.50
2018-05-04 12:47:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC46A	20	08	210	91.40
2018-05-07 14:34:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC57C	20	09	120	91.40
2018-05-31 09:45:00	PHEZR	KLM	Embraer	KLM1485	20	08	080	91.30
2018-05-18 15:53:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49A	20	09	080	91.30
2018-05-30 18:39:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	04	270	91.20
2018-05-30 13:02:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	07	030	91.20
2018-05-03 06:52:00	FGHSV	Weston Aviation	BEECH 200 SUPER KINGAIR	WES803	20	08	200	91.20
2018-05-02 18:42:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS60	20	15G	270	91.10
2018-05-15 15:29:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS60	20	09	050	91.10

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))
2018-05-16 16:51:00	GMC GG	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR936	2	15	010	98.30
2018-05-10 11:09:00	GMC GH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	09	280	90.50
2018-05-08 14:32:00	GS NSI	CHC Scotia	AGUSTA AB-139	CHC46Y	20	13	210	90.30
2018-05-26 14:21:00	PH TOO	Default Cash Prefix	CESSNA 206 STATIONAIR	ZZZ	2	15	060	90.00
2018-05-15 15:02:00	GFD ZY	Thomson Airways Ltd	Boeing 737-800	TOM3212	2	07	040	89.90
2018-05-11 11:12:00	GUK CS	2 Excel Aviation	PIPER NAVAJO/CHIEFTAIN	X2X63	20	18	160	89.70
2018-05-18 12:28:00	GCB AK	Heliyorks Ltd	ROBINSON R44 ASTRO	HY2	20	03	VRB	89.70
2018-05-04 08:47:00	GCG WV	Eastern Airways (UK) Ltd	EMBRAER E145	EZE7691	2	08	200	89.40
2018-05-29 14:05:00	GFD ZJ	Thomson Airways Ltd	Boeing 737-800	TOM3212	2	14	030	88.90
2018-05-29 17:19:00	GMC GH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	2	13	020	88.90
2018-05-08 12:54:00	GS RFA	Flairlet Ltd	Embraer 300 Phenom	FJL71	20	12	210	88.60
2018-05-16 16:51:00	GMC GG	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR936	2	15	010	98.30
2018-05-10 11:09:00	GMC GH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	09	280	90.50
2018-05-08 14:32:00	GS NSI	CHC Scotia	AGUSTA AB-139	CHC46Y	20	13	210	90.30
2018-05-26 14:21:00	PH TOO	Default Cash Prefix	CESSNA 206 STATIONAIR	ZZZ	2	15	060	90.00
2018-05-15 15:02:00	GFD ZY	Thomson Airways Ltd	Boeing 737-800	TOM3212	2	07	040	89.90
2018-05-11 11:12:00	GUK CS	2 Excel Aviation	PIPER NAVAJO/CHIEFTAIN	X2X63	20	18	160	89.70
2018-05-18 12:28:00	GCB AK	Heliyorks Ltd	ROBINSON R44 ASTRO	HY2	20	03	VRB	89.70
2018-05-04 08:47:00	GCG WV	Eastern Airways (UK) Ltd	EMBRAER E145	EZE7691	2	08	200	89.40
2018-05-29 14:05:00	GFD ZJ	Thomson Airways Ltd	Boeing 737-800	TOM3212	2	14	030	88.90
2018-05-29 17:19:00	GMC GH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	2	13	020	88.90
2018-05-08 12:54:00	GS RFA	Flairlet Ltd	Embraer 300 Phenom	FJL71	20	12	210	88.60
2018-05-26 09:17:00	GMC GH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	2	13	040	88.10
2018-05-18 14:10:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49A	20	05	330	87.20
2018-05-28 10:02:00	PHEXO	KLM	Embraer 170 200 short wing	KLM1486	2	09	020	86.50
2018-05-30 10:09:00	PHEXA	KLM	Embraer	KLM1486	2	10	350	86.30
2018-05-31 10:29:00	PHEZR	KLM	Embraer	KLM1486	2	08	100	85.90
2018-05-24 10:16:00	PHEXJ	KLM	Embraer 170 200 short wing	KLM1486	2	14	030	85.40
2018-05-29 11:11:00	MICRC	Pektron Group Ltd	CESSNA 525 CITATIONJET	PEK08B	2	13	020	85.30
2018-05-08 16:02:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	20	13	200	85.20

Noise Climate (PPG24)

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Kirmington Monitor

May 2018

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	
Tue 01 May	63.12	53.12	25	0	B	B	0
Wed 02 May	62.17	59.44	19	0	B	C	0
Thu 03 May	59.09	54.93	14	1	B	B	0
Fri 04 May	61.49	63.5	17	3	B	C	0
Sat 05 May	55.08	53.71	6	1	A	B	0
Sun 06 May	56.02	52.69	7	1	A	B	0
Mon 07 May	56.79	52.93	8	1	A	B	0
Tue 08 May	61.21	54.59	24	1	B	B	0
Wed 09 May	61.62	51.49	14	0	B	B	0
Thu 10 May	61.21	49.9	18	0	B	B	0
Fri 11 May	60.28	44.21	14	0	B	A	0
Sat 12 May	59.14	45.03	12	0	B	A	0
Sun 13 May	58.61	45.25	9	0	B	A	0
Mon 14 May	54.84	52.56	3	0	A	B	0
Tue 15 May	55.56	49.59	4	0	A	B	0
Wed 16 May	59.62	53.33	4	0	B	B	0
Thu 17 May	55.98	49.76	4	0	A	B	0
Fri 18 May	67.14	49.59	16	0	C	B	0
Sat 19 May	56.84	50.8	6	1	A	B	0
Sun 20 May	56.93	44.3	10	0	A	A	0
Mon 21 May	58.11	43.32	9	0	B	A	0
Tue 22 May	56.46	53.09	5	0	A	B	0
Wed 23 May	61.47	50.82	4	0	B	B	0
Thu 24 May	57.03	51.36	6	1	B	B	0
Fri 25 May	62.19	51.88	14	1	B	B	0
Sat 26 May	59.4	55.15	3	0	B	B	0
Sun 27 May	57.73	54.5	2	1	B	B	0
Mon 28 May	58.63	58.06	6	1	B	C	0
Tue 29 May	69.02	54.55	12	0	C	B	0
Wed 30 May	63.69	47.66	8	0	B	A	0
Thu 31 May	58.43	61.11	9	0	B	C	0