

Noise Events: Arrival

30 noisiest events

Kirmington Monitor

October 2018

Arrival time Date and time	Reg	Operator	Aircraft Type	Flight No.	Runway	Surface Wind knot Angle		Lmax (dB(A))
2018-10-01 12:24:00	XX322	ROYAL AIR FORCE	HAWK T1A	RAF10	20	10	320	112.90
2018-10-01 10:21:00	XX323	ROYAL AIR FORCE	HAWK T1A	RAF4	20	11	300	112.30
2018-10-03 13:49:00	XX198	Civil Airport Bills	HAWK T1A	CA1	20	12	250	111.20
2018-10-01 13:19:00	XX319	ROYAL AIR FORCE	HAWK T1A	RAF7	20	12	320	107.80
2018-10-01 10:24:00	XX278	ROYAL AIR FORCE	HAWK T1A	RAF10	20	11	300	107.40
2018-10-11 15:29:00	XX203	ROYAL AIR FORCE	HAWK T1A	RAF20	20	16	150	105.90
2018-10-24 09:00:00	UNKNO	Default Cash Prefix	DASSAULT BREGUET FALCON	ZZZ	20	13	270	102.50
	WN		20					
2018-10-29 13:51:00	XX278	ROYAL AIR FORCE	HAWK T1A	RAF09	20	08	060	98.40
2018-10-31 16:34:00	ZM418	RAF Northolt	A400M (Airbus) Atlas	RRR482	20	06	140	97.60
2018-10-18 17:14:00	ZM417	ROYAL AIR FORCE	A400M (Airbus) Atlas	RAF489	20	05	040	97.00
2018-10-18 11:44:00	ZM417	ROYAL AIR FORCE	A400M (Airbus) Atlas	RAF489	20	05	350	96.80
2018-10-25 21:59:00	ZM417	ROYAL AIR FORCE	A400M (Airbus) Atlas	RAF499	20	11	230	95.90
2018-10-17 08:55:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49C	20	04	220	95.80
2018-10-17 12:41:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49A	20	04	250	95.50
2018-10-18 11:16:00	GMCGL	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR913	26	05	360	94.20
2018-10-11 15:10:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49A	20	15	170	94.20
2018-10-25 13:55:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49C	20	10	280	93.90
2018-10-16 12:32:00	GFDZE	Thomson Airways Ltd	Boeing 737-800	TOM3213	20	10	190	93.90
2018-10-28 17:06:00	GSNSA	CHC Scotia	AGUSTA AB-139	CHC57B	2	08	030	93.70
2018-10-12 10:35:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49A	20	23G	180	93.60
2018-10-04 08:20:00	DCFFF	Nottingham Aeros Mis Operator	CESSNA CITATION V SERIES 5	MIS715	20	11	210	93.50
2018-10-25 12:44:00	GSNSI	CHC for Orsted	AGUSTA AB-139	ORS48A	20	09	260	93.40
2018-10-26 13:26:00	GSNSA	CHC Scotia	AGUSTA AB-139	CHC46A	20	11	320	92.90
2018-10-16 19:48:00	OYHJR	Uni-Fly AS	EUROCOPTER EC135	UNC63D	20	09	190	92.90
2018-10-23 12:24:00	GFDZE	Thomson Airways Ltd	Boeing 737-800	TOM3213	20	17	260	92.90
2018-10-24 12:30:00	GSNSA	CHC Scotia	AGUSTA AB-139	CHC46A	20	13	260	92.90
2018-10-02 12:27:00	GTAWN	Thomson Airways Ltd	Boeing 737-800	TOM3213	20	16	290	92.80
2018-10-09 12:38:00	GFDZE	Thomson Airways Ltd	Boeing 737-800	TOM3213	20	23	210	92.80
2018-10-25 11:15:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49A	20	11	270	92.80
2018-10-02 15:28:00	OEGBE	Tyrol Air Ambulance	ASTRA SPX	TYW315	20	24	280	92.70

Noise Events: Departure

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Departure time	Reg	Operator	Aircraft Type	Flight	Runway	Surface Wind		Lmax
Date and time				No.		knot	Angle	(dB(A))
2018-10-03 13:51:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	26	12	250	111.20
2018-10-18 16:57:00	GBSVR	Heliyorks Ltd	Hughes 269	HY2	20	05	040	98.30
2018-10-12 10:36:00	GJBCB	Weston Aviation	AGUSTA 109	WES	20	23G	180	93.60
2018-10-26 13:28:00	GBSGF	Heliyorks Ltd	ROBINSON R22	HY2	26	11	320	92.90
2018-10-18 17:29:00	PHEXN	KLM	Embraer 170 200 short wing	KLM1490	20	04	050	92.00
2018-10-31 10:57:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46C	20	11	180	91.40
2018-10-25 10:49:00	GMAJK	Eastern Airways (UK) Ltd	Jetstream 41	EZE7642	20	13	270	90.90
2018-10-10 16:19:00	GBCRL	Edward Hawkins	Piper Cherokee	ED2	20	09	100	90.90
2018-10-25 16:49:00	ZE701	ROYAL AIR FORCE	BAE 146-100 SERIES	RAF28	20	09	270	90.90
2018-10-10 16:25:00	ZZ418	ROYAL AIR FORCE	BEECH 200 SUPER KINGAIR	RAF	20	08	090	90.50
2018-10-03 13:51:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	26	12	250	111.20
2018-10-18 16:57:00	GBSVR	Heliyorks Ltd	Hughes 269	HY2	20	05	040	98.30
2018-10-12 10:36:00	GJBCB	Weston Aviation	AGUSTA 109	WES	20	23G	180	93.60
2018-10-26 13:28:00	GBSGF	Heliyorks Ltd	ROBINSON R22	HY2	26	11	320	92.90
2018-10-18 17:29:00	PHEXN	KLM	Embraer 170 200 short wing	KLM1490	20	04	050	92.00
2018-10-31 10:57:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46C	20	11	180	91.40
2018-10-10 16:19:00	GBCRL	Edward Hawkins	Piper Cherokee	ED2	20	09	100	90.90
2018-10-25 10:49:00	GMAJK	Eastern Airways (UK) Ltd	Jetstream 41	EZE7642	20	13	270	90.90
2018-10-25 16:49:00	ZE701	ROYAL AIR FORCE	BAE 146-100 SERIES	RAF28	20	09	270	90.90
2018-10-10 16:25:00	ZZ418	ROYAL AIR FORCE	BEECH 200 SUPER KINGAIR	RAF	20	08	090	90.50
2018-10-10 15:49:00	GSELB	The POM Flying Club	Piper Cherokee	P02	8	09	120	90.30
2018-10-23 10:51:00	GSNSA	CHC Scotia	AGUSTA AB-139	CHC46B	20	17	250	89.20
2018-10-11 16:04:00	GBZBF	Default Cash Prefix	CESSNA 172 SKYHAWK	ZZZ	20	14	140	88.90
2018-10-17 14:28:00	OYHJR	Uni-Fly AS	EUROCOPTER EC135	UNC63D	20	08	280	88.80
2018-10-10 16:23:00	GBSGF	Heliyorks Ltd	ROBINSON R22	HY2	8	08	090	88.70
2018-10-24 14:04:00	GBOCU	Advanced Flight Training Ltd	PIPER SENECA III	ADV34	20	12	270	88.50
2018-10-18 13:33:00	GBCRL	Edward Hawkins	Piper Cherokee	ED2	20	03	VRB	88.30
2018-10-24 15:46:00	GBCRL	Edward Hawkins	Piper Cherokee	ED2	26	13	250	88.30
2018-10-20 14:24:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	11	210	88.10
2018-10-20 11:11:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	08	200	87.80

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	
Mon 01 October	73.47	52.43	14	0	D	B	0
Tue 02 October	64.72	55.25	23	0	B	B	0
Wed 03 October	68.5	51.12	21	0	C	B	0
Thu 04 October	61.53	53.55	22	1	B	B	0
Fri 05 October	60.47	50.9	18	0	B	B	0
Sat 06 October	52.57	48.41	2	0	A	B	0
Sun 07 October	59.89	50.64	13	0	B	B	0
Mon 08 October	62.08	57.33	23	0	B	C	0
Tue 09 October	65.8	56.04	25	0	B	B	0
Wed 10 October	63.93	48.41	42	0	B	B	0
Thu 11 October	65.46	54.84	20	1	B	B	0
Fri 12 October	70.99	59.82	35	0	C	C	0
Sat 13 October	68.54	66.63	12	1	C	D	0
Sun 14 October	55.29	57.08	7	1	A	C	0
Mon 15 October	57.83	50.52	9	1	B	B	0
Tue 16 October	61.46	44.38	16	0	B	A	0
Wed 17 October	63.25	49.97	28	0	B	B	0
Thu 18 October	63.09	48.74	27	0	B	B	0
Fri 19 October	61.52	51.53	28	0	B	B	0
Sat 20 October	60.4	49.31	19	0	B	B	0
Sun 21 October	57.53	48.37	10	0	B	B	0
Mon 22 October	59.91	52.75	12	0	B	B	0
Tue 23 October	62.06	56.86	12	0	B	B	0
Wed 24 October	64.81	54.01	28	1	B	B	0
Thu 25 October	65.76	52.45	42	0	B	B	0
Fri 26 October	60.6	51.23	16	0	B	B	0
Sat 27 October	61.36	52.93	2	1	B	B	0
Sun 28 October	55.91	48.2	4	0	A	B	0
Mon 29 October	59.44	48.85	8	0	B	B	0
Tue 30 October	59.12	51.87	9	1	B	B	0
Wed 31 October	64.22	51.36	27	0	B	B	0