

Noise Events: Arrival

30 noisiest events

Kirmington Monitor

April 2018

Arrival time Date and time	Reg	Operator	Aircraft Type	Flight No.	Runway	Surface Wind knot Angle		Lmax (dB(A))
2018-04-18 15:37:00	XX245	ROYAL AIR FORCE	HAWK T1A	RAF6	20	21G	060	115.60
2018-04-14 09:36:00	XX177	ROYAL AIR FORCE	HAWK T1A	RAF06	20	13	150	114.40
2018-04-14 15:41:00	XX325	ROYAL AIR FORCE	HAWK T1A	RAF07	20	20	180	112.70
2018-04-14 15:23:00	XX245	ROYAL AIR FORCE	HAWK T1A	RAF06	20	23	180	112.20
2018-04-14 12:20:00	XX245	ROYAL AIR FORCE	HAWK T1A	RAF6	20	20	170	110.90
2018-04-17 15:44:00	ZA558	ROYAL AIR FORCE	TORNADO	RAFBLK2	20	24G	060	108.90
2018-04-16 16:09:00	ZA588	ROYAL AIR FORCE	TORNADO	RAF1	20	10	210	104.70
2018-04-24 13:09:00	ZZ172	RAF Northolt	Boeing C-17 Globemaster 11	RRR835	20	10	220	103.20
2018-04-30 16:11:00	XX258	ROYAL AIR FORCE	HAWK T1A	RAF	20	20	350	101.80
2018-04-17 10:38:00	XX310	ROYAL AIR FORCE	HAWK T1A	RAF4	20	18	070	101.40
2018-04-16 12:12:00	M516	Danish Armed Forces	MERLIN	DAN3176	20	14	220	98.50
2018-04-08 13:24:00	GEMEC	CHC Scotia	Eurocopter EC175	CHC99A	20	14	270	95.50
2018-04-15 13:49:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	23	240	95.30
2018-04-23 16:42:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	21	220	94.80
2018-04-18 15:48:00	XX242	RAF Cranwell	HAWK T1A	CWL7	20	21G	060	94.50
2018-04-07 11:10:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	09	310	93.80
2018-04-25 15:33:00	GSNSH	CHC Scotia	AGUSTA AB-139	CHC46B	20	15	240	93.70
2018-04-15 20:53:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	10	210	93.50
2018-04-14 10:02:00	XX325	ROYAL AIR FORCE	HAWK T1A	RAF17	20	16	170	93.30
2018-04-14 12:37:00	XX325	ROYAL AIR FORCE	HAWK T1A	RAFRED9	20	19	170	93.10
2018-04-15 13:56:00	GMC GG	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	11	090	92.80
2018-04-25 14:26:00	GSNSH	CHC Scotia	AGUSTA AB-139	CHC46A	20	13	230	92.70
2018-04-14 17:03:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC57D	20	23	170	92.20
2018-04-16 12:14:00	M510	Danish Armed Forces	MERLIN	DAN3175	20	14	220	92.10
2018-04-05 17:26:00	GSNSH	CHC Scotia	AGUSTA AB-139	CHC46B	20	03	040	92.10
2018-04-14 13:04:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC57C	20	05	220	92.10
2018-04-03 11:30:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46B	20	06	230	92.10
2018-04-02 10:35:00	PHEZO	KLM	Embraer	KLM1541	20	25	070	91.90
2018-04-23 18:04:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC46Y	20	16	220	91.90
2018-04-08 09:27:00	GMC GG	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	8	13	190	91.80

Noise Events: Departure

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April 2018

Departure time Date and time	Reg	Operator	Aircraft Type	Flight No.	Runway	Surface Wind knot Angle		Lmax (dB(A))
2018-04-07 11:09:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	2	09	310	93.80
2018-04-14 15:32:00	GCIMI	R A Murray Ltd	Grob Tutor	R01	20	23	180	91.30
2018-04-14 15:45:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	20	20	180	91.00
2018-04-07 11:09:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	2	09	310	93.80
2018-04-14 15:32:00	GCIMI	R A Murray Ltd	Grob Tutor	R01	20	23	180	91.30
2018-04-14 15:45:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	20	20	180	91.00
2018-04-26 19:29:00	GBSGF	Heliyorks Ltd	ROBINSON R22	HY2	20	12	240	88.80
2018-04-20 13:18:00	GBUMP	Mr Mike Green	Piper Cherokee	MG1	26	16	330	88.60
2018-04-17 13:37:00	MICRO	Eastern Airways (UK) Ltd	CESSNA 525 CITATIONJET	EZE08B	20	25G	060	88.50
2018-04-20 12:37:00	GGCAT	GGCAT	Piper Cherokee	BG1	26	14	310	88.40
2018-04-20 15:00:00	GCIMI	R A Murray Ltd	Grob Tutor	R01	20	21G	350	87.20
2018-04-20 17:52:00	GBCGI	Default Cash Prefix	Piper Cherokee	ZZZ	20	16	350	86.60
2018-04-14 13:10:00	GBHIB	M Williams	CESSNA 182 SKYLANE	WIL	20	23	170	86.40
2018-04-21 09:34:00	OYHJG	Uni-Fly AS	EUROCOPTER EC135	UNC63D	20	04	050	86.00
2018-04-20 11:20:00	GCBAK	Heliyorks Ltd	ROBINSON R44 ASTRO	HY2	20	12	320	85.90
2018-04-22 19:57:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	10	280	84.90
2018-04-26 11:42:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC48A	20	22	250	84.60
2018-04-20 17:52:00	GBCGI	Default Cash Prefix	Piper Cherokee	ZZZ	20	16	350	83.80
2018-04-10 06:15:00	PHEXM	KLM	Embraer 170 200 short wing	KLM1482	2	04	060	83.40
2018-04-12 09:59:00	PHEXW	KLM	Embraer 170 200 short wing	KLM1486	2	10	210	83.30
2018-04-03 14:36:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC57D	20	16G	190	83.10
2018-04-12 06:16:00	PHEXD	KLM	Embraer	KLM1482	2	11	060	83.00
2018-04-12 17:16:00	PHEXH	KLM	Embraer 170 200 short wing	KLM1490	2	14	020	83.00
2018-04-07 14:23:00	GSELB	The POM Flying Club	Piper Cherokee	P02	2	08	290	82.60
2018-04-06 11:24:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	04	270	82.30
2018-04-24 15:59:00	GBNPY	Gamston Flying School	CESSNA 152	GAM	20	15	210	82.20
2018-04-27 13:17:00	GEGLT	RVL Group	CESSNA 310	RVL71D	20	06	100	82.00
2018-04-29 06:36:00	PHEXX	KLM	Embraer 170 200 short wing	KLM1482	2	10	030	81.90
2018-04-25 16:14:00	GMAJY	Eastern Airways (UK) Ltd	Jetstream 41	EZE1T	20	18	250	81.70
2018-04-06 11:52:00	OYHJG	Uni-Fly AS	EUROCOPTER EC135	UNC63U	20	04	270	81.30

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	
Sun 01 April	51.72	55.69	3	1	A	B	0
Mon 02 April	58.72	50.86	9	1	B	B	0
Tue 03 April	62.23	49.66	16	0	B	B	0
Wed 04 April	61.44	50.15	18	0	B	B	0
Thu 05 April	59.42	54.59	12	0	B	B	0
Fri 06 April	60.74	48.31	18	0	B	B	0
Sat 07 April	59.57	49.48	9	0	B	B	0
Sun 08 April	57.44	47.17	6	0	B	A	0
Mon 09 April	57.16	44.36	8	0	B	A	0
Tue 10 April	57.34	51.65	4	1	B	B	0
Wed 11 April	54.11	49.86	4	0	A	B	0
Thu 12 April	57.43	49.94	9	1	B	B	0
Fri 13 April	58.51	46.49	11	0	B	A	0
Sat 14 April	76.56	46.51	23	0	D	A	0
Sun 15 April	59.81	44.25	11	0	B	A	0
Mon 16 April	64.34	47.84	17	0	B	A	0
Tue 17 April	70.04	58.77	27	1	C	C	0
Wed 18 April	71.83	50.88	28	0	C	B	0
Thu 19 April	59.68	48.35	19	0	B	B	0
Fri 20 April	60.38	50.11	25	0	B	B	0
Sat 21 April	57.37	50.02	8	0	B	B	0
Sun 22 April	59.05	52.13	12	0	B	B	0
Mon 23 April	61.56	50.82	13	0	B	B	0
Tue 24 April	64.81	50.07	22	0	B	B	0
Wed 25 April	61.72	51.17	23	0	B	B	0
Thu 26 April	61.96	50.57	14	0	B	B	0
Fri 27 April	58.74	48.58	17	0	B	B	0
Sat 28 April	52.61	48.88	0	0	A	B	0
Sun 29 April	56.16	48.54	1	0	A	B	0
Mon 30 April	62.82	52.69	2	0	B	B	0