

Noise Events: Arrival

30 noisiest events

Kirmington Monitor

November 2017

Arrival time Date and time	Reg	Operator	Aircraft Type	Flight No.	Runway	Surface Wind knot Angle		Lmax (dB(A))
2017-11-21 11:16:00	ZM404	ROYAL AIR FORCE	A400M (Airbus) Atlas	RAF441	20	15	220	99.00
2017-11-03 15:15:00	ZM413	ROYAL AIR FORCE	A400M (Airbus) Atlas	RAF445	20	08	190	98.60
2017-11-03 10:54:00	XX242	Civil Airport Bills	HAWK T1A	CA16	20	09	210	97.60
2017-11-03 10:25:00	XX278	ROYAL AIR FORCE	HAWK T1A	RAF7	20	10	210	96.50
2017-11-10 11:31:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	15	280	95.70
2017-11-28 13:30:00	ZM402	RAF Northolt	A400M (Airbus) Atlas	RRR454	20	12	300	95.40
2017-11-03 11:16:00	XX227	ROYAL AIR FORCE	HAWK T1A	RAF5	20	08	220	94.90
2017-11-03 11:08:00	ZE707	ROYAL AIR FORCE	BAE 146-100 SERIES	RAF10	20	08	220	94.60
2017-11-01 11:03:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46G	20	13	220	93.90
2017-11-13 14:38:00	XX246	ROYAL AIR FORCE	HAWK T1A	RAF06	20	09	280	93.50
2017-11-22 16:24:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	26	190	93.30
2017-11-25 17:26:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC46Y	20	11	240	93.00
2017-11-27 16:59:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	16	260	92.90
2017-11-07 10:18:00	GSNSA	CHC Scotia	AGUSTA AB-139	CHC46A	20	//	///	92.80
2017-11-28 16:25:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC7B	20	12	300	92.80
2017-11-14 11:22:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC46B	20	09	210	92.80
2017-11-20 15:51:00	XX246	ROYAL AIR FORCE	HAWK T1A	RAF05	20	09	260	92.70
2017-11-15 13:49:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC46A	20	01	VRB	92.60
2017-11-08 13:52:00	GSNSA	CHC Scotia	AGUSTA AB-139	CHC46A	20	08	290	92.30
2017-11-27 14:40:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC57C	20	12G	270	92.30
2017-11-20 11:35:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC46A	20	14	210	92.20
2017-11-10 20:52:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	11	230	92.00
2017-11-10 10:05:00	PHEXM	KLM	Embraer 170 200 short wing	KLM1489	20	14	280	91.80
2017-11-20 13:40:00	XX284	ROYAL AIR FORCE	HAWK T1A	RAF15	20	13	220	91.80
2017-11-11 17:17:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC46Y	20	06	240	91.70
2017-11-14 14:21:00	GSNSA	CHC Scotia	AGUSTA AB-139	CHC57C	20	08	220	91.70
2017-11-10 14:39:00	ECJIP	Flightline S L	FAIRCHILD METRO III/IIIA	FTL7752	20	14	270	91.60
2017-11-20 11:48:00	XX205	Civil Airport Bills	HAWK T1A	CA106	20	14	210	91.60
2017-11-03 12:27:00	GSNSA	CHC Scotia	AGUSTA AB-139	CHC46A	20	11	200	91.50
2017-11-22 16:35:00	PHEXI	KLM	Embraer 170 200 short wing	KLM1497	20	26	190	91.50

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))
2017-11-03 11:38:00	ZE707	ROYAL AIR FORCE	BAE 146-100 SERIES	RAF10	20	10	220	91.60
2017-11-23 11:39:00	GMC GG	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	23	210	90.00
2017-11-06 14:35:00	GMC GH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	09	190	89.70
2017-11-17 12:22:00	GCKIE	Default Cash Prefix	CESSNA 172 SKYHAWK	ZZZ	20	09	230	89.70
2017-11-03 11:38:00	ZE707	ROYAL AIR FORCE	BAE 146-100 SERIES	RAF10	20	10	220	91.60
2017-11-23 11:39:00	GMC GG	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	23	210	90.00
2017-11-06 14:35:00	GMC GH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	09	190	89.70
2017-11-17 12:22:00	GCKIE	Default Cash Prefix	CESSNA 172 SKYHAWK	ZZZ	20	09	230	89.70
2017-11-07 16:29:00	CSDQB	Netjets	CESSNA CITATION V SERIES 5	NJE7AG	20	06	240	89.40
2017-11-03 12:42:00	GBCKV	Gamston Flying School	CESSNA 150	GAM	20	11	200	88.40
2017-11-01 11:38:00	GHEMZ	Sloane Helicopters Ltd	AGUSTA 109	SLO77A	20	15	220	88.20
2017-11-01 09:00:00	GBAIW	Humber Flying Club	CESSNA 172 SKYHAWK	H01	20	10	220	87.90
2017-11-03 12:03:00	ZE707	ROYAL AIR FORCE	BAE 146-100 SERIES	RAF10	20	12	210	87.40
2017-11-21 10:27:00	CSDXY	Netjets	CESSNA C560 EXCEL	NJE295R	20	14	220	87.10
2017-11-07 10:57:00	XX348	ROYAL AIR FORCE	HAWK T1A	RAF15	20	20	190	86.30
2017-11-03 14:46:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	20	08	200	85.90
2017-11-05 17:22:00	PHEXL	KLM	Embraer 170 200 short wing	KLM1498	2	07	340	85.80
2017-11-27 14:56:00	GMC GH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	26	09G	270	85.20
2017-11-17 15:25:00	GFXAR	Flairlet Ltd	BEECH JET 400	FJL72	20	09	220	85.10
2017-11-30 06:21:00	PHEXP	KLM	Embraer 170 200 short wing	KLM1486	20	10	290	84.20
2017-11-17 16:00:00	GBIOK	Skytrain	CESSNA 152	SKY	20	10	220	83.80
2017-11-29 10:40:00	PHEXJ	KLM	Embraer 170 200 short wing	KLM1490	20	15	310	83.30
2017-11-08 10:39:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC88X	20	05	320	83.10
2017-11-17 16:57:00	GFXAR	Flairlet Ltd	BEECH JET 400	FJL72	20	09	200	83.10
2017-11-10 12:54:00	GMC GH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	26	17	280	82.60
2017-11-30 17:53:00	PHEZB	KLM	Embraer	KLM1498	2	16	310	82.50
2017-11-02 10:14:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	2	03	VRB	82.20
2017-11-17 13:46:00	GFXAR	Flairlet Ltd	BEECH JET 400	FJL72	20	10	230	81.70
2017-11-08 10:11:00	DGFAS	Misc Notts Aeros	Diamond DA42	MIS	20	04	VRB	81.20
2017-11-22 16:21:00	GCDKB	Eastern Airways (UK) Ltd	SAAB 2000	EZE7696	20	26	190	79.50

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	
Wed 01 November	61.47	49.63	16	0	B	B	0
Thu 02 November	59.13	51.95	14	0	B	B	0
Fri 03 November	67.11	47.44	42	0	C	A	0
Sat 04 November	57.36	48.64	12	0	B	B	0
Sun 05 November	57.45	46.65	9	0	B	A	0
Mon 06 November	61.54	55.2	21	1	B	B	0
Tue 07 November	61.72	57.64	18	1	B	C	0
Wed 08 November	60.31	51.34	14	0	B	B	0
Thu 09 November	60.04	56.33	17	1	B	B	0
Fri 10 November	60.56	50.63	12	0	B	B	0
Sat 11 November	56.84	47.27	6	0	A	A	0
Sun 12 November	56.78	47.58	2	0	A	A	0
Mon 13 November	66.8	52.2	16	0	C	B	0
Tue 14 November	60.78	50.87	16	0	B	B	0
Wed 15 November	61.21	48.39	15	0	B	B	0
Thu 16 November	59.52	49.76	15	0	B	B	0
Fri 17 November	62.37	53.03	31	0	B	B	0
Sat 18 November	55.64	49.35	5	0	A	B	0
Sun 19 November	56.03	48.62	5	0	A	B	0
Mon 20 November	62.91	50.85	22	0	B	B	0
Tue 21 November	63.79	48.89	25	0	B	B	0
Wed 22 November	69.8	60.72	19	0	C	C	0
Thu 23 November	63.72	61.34	21	0	B	C	0
Fri 24 November	59.72	51.61	13	0	B	B	0
Sat 25 November	58.07	49.99	7	0	B	B	0
Sun 26 November	56.94	50.83	10	0	A	B	0
Mon 27 November	59.7	53.83	13	0	B	B	0
Tue 28 November	62.42	52.25	11	0	B	B	0
Wed 29 November	59.26	54.36	6	0	B	B	0
Thu 30 November	57.34	54.09	5	1	B	B	0