

# Noise Events - Arrivals

30 noisiest events

## Kirmington Monitor

October 2013

Arrival time	Reg	Operator	Aircraft Type	Flight Number	Runway	Surface Wind		Lmax (dB(A))	
						Knots	Degrees		
Thu 03 Oct	12:14	XX255	ROYAL AIR FORCE	Bae Hawk	RAF27	20	15	110	112.7
Mon 28 Oct	13:09	ZD714	ROYAL AIR FORCE	Panavia Tornado	RAF49	20	19	230	105.6
Wed 30 Oct	16:02	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502E	20	14	200	97.3
Thu 17 Oct	17:23	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508E	20	04	210	96.7
Wed 30 Oct	18:24	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502G	20	18	180	96.7
Tue 29 Oct	20:07	GKAZB	Bristow P&CRT	Sikorsky S76	BHZ84X	20	10	220	96.2
Tue 29 Oct	17:03	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502D	20	11	240	95.6
Sat 05 Oct	13:18	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL522B	20	12	290	95.5
Thu 24 Oct	15:23	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508E	20	07	160	95.5
Tue 29 Oct	16:57	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508D	20	11	240	95.3
Sat 26 Oct	17:06	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508D	20	12	190	95.2
Sat 19 Oct	17:30	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508	20	08	190	95.1
Thu 24 Oct	06:49	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL522A	20	08	200	95.1
Mon 28 Oct	11:03	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502	20	17	220	95.1
Thu 31 Oct	17:15	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502E	20	16	210	94.9
Sat 12 Oct	16:50	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508R	20	17	030	94.8
Mon 28 Oct	09:52	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502B	20	17	240	94.8
Sun 27 Oct	15:14	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508C	20	25	220	94.6
Wed 30 Oct	07:39	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502A	20	09	200	94.6
Sun 06 Oct	12:23	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508B	20	14	220	94.5
Wed 02 Oct	12:23	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508D	20	12	120	94.3
Fri 04 Oct	16:13	GKAZA	Bristow Helicopters Ltd	Sikorsky S76	BHL520B	20	17	250	94.3
Sat 05 Oct	16:16	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL522C	20	07	270	94.3
Mon 07 Oct	12:40	LYFLH	Small Planet Airlines (Poland)	Boeing 737-400	LLP812	20	10	200	94.3
Fri 25 Oct	20:29	PHKZR	KLM City Hopper BV	Fokker 70	KLM1499	20	21	200	94.2
Tue 22 Oct	14:24	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508F	20	16	170	94.1
Mon 28 Oct	10:09	PHJCT	KLM City Hopper BV	Fokker 70	KLM1489	20	17	240	94.1
Mon 21 Oct	17:30	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL522E	20	18	190	94.0
Thu 31 Oct	18:54	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508G	20	17	210	94.0
Tue 01 Oct	15:16	GSNSA	CHC Scotia	Agusta AW139	CHC48A	20	17	100	93.9

# Noise Events - Departures

30 noisiest events

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October 2013

Departure time	Reg	Operator	Aircraft Type	Flight Number	Runway	Surface Wind		Lmax (dB(A))	
						Knots	Degrees		
Mon 28 Oct	06:37	PHKZO	KLM City Hopper BV	Fokker 70	KLM1486	02	09	340	88.4
Sat 12 Oct	08:37	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508C	02	18	040	88.2
Sun 13 Oct	07:20	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL522B	02	16	360	87.3
Sun 13 Oct	06:04	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL522A	02	17	360	86.8
Mon 14 Oct	05:20	PHJCH	KLM City Hopper BV	Fokker 70	KLM1486	02	09	040	86.8
Thu 10 Oct	09:39	PHKZD	KLM City Hopper BV	Fokker 70	KLM1490	02	18	340	86.6
Mon 14 Oct	16:06	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508F	02	05	060	86.5
Mon 14 Oct	09:08	PHKZS	KLM City Hopper BV	Fokker 70	KLM1490	02	13	070	86.4
Tue 15 Oct	06:56	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL522B	02	07	290	86.4
Fri 11 Oct	05:17	PHWXA	KLM City Hopper BV	Fokker 70	KLM1486	02	16	050	86.2
Fri 11 Oct	07:39	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL522B	02	21	030	86.0
Sat 12 Oct	14:44	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508D	02	16	040	86.0
Mon 28 Oct	07:10	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502A	02	09	320	86.0
Sun 13 Oct	08:14	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508C	02	17	360	85.9
Mon 14 Oct	07:08	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL522B	02	15	060	85.8
Fri 11 Oct	10:19	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL522D	02	20	030	85.6
Sun 13 Oct	08:38	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL522C	02	17	360	85.6
Sun 13 Oct	18:17	GKAZB	Bristow P&CRT	Sikorsky S76	BHZ96X	02	15	030	85.3
Mon 14 Oct	15:09	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508E	02	08	070	85.1
Tue 01 Oct	07:12	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL522B	02	11	090	84.8
Mon 14 Oct	05:59	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL522A	02	09	040	84.8
Tue 15 Oct	14:14	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL522G	02	11	030	84.8
Sat 12 Oct	07:21	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508B	02	17	030	84.5
Tue 01 Oct	10:45	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508	02	18	100	84.4
Fri 11 Oct	09:48	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508D	02	21	030	84.3
Tue 15 Oct	16:23	PHKZF	KLM City Hopper BV	Fokker 70	KLM1498	02	10	010	84.3
Thu 10 Oct	05:28	PHKZA	KLM City Hopper BV	Fokker 70	KLM1486	02	15	320	84.2
Fri 11 Oct	08:29	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508C	02	20	030	84.2
Fri 11 Oct	09:21	PHWXD	KLM City Hopper BV	Fokker 70	KLM1490	02	19	030	84.2
Sat 12 Oct	16:00	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508	02	15	030	84.2

# Noise Climate (PPG24)

## Kirmington Monitor

October 2013

Date	Leq dB(A)		Events Over 82 dB(A) Lmax		NEC		Night Hours with more than two Lmax over 82 dB(A)
	Day	Night	Day	Night	Day	Night	
Tue 01 October	61.9	44.3	17	0	B	A	0
Wed 02 October	63.0	46.7	29	0	B	A	0
Thu 03 October	70.4	48.8	24	0	C	B	0
Fri 04 October	63.7	51.2	21	0	B	B	0
Sat 05 October	61.6	51.0	17	0	B	B	0
Sun 06 October	61.1	49.5	16	0	B	B	0
Mon 07 October	63.4	50.4	25	0	B	B	0
Tue 08 October	63.3	52.0	19	0	B	B	0
Wed 09 October	63.8	57.5	19	0	B	C	0
Thu 10 October	64.2	63.7	3	1	B	C	0
Fri 11 October	61.5	55.1	11	2	B	B	0
Sat 12 October	62.9	52.8	16	1	B	B	0
Sun 13 October	60.2	56.8	10	1	B	B	0
Mon 14 October	61.5	53.4	11	2	B	B	0
Tue 15 October	61.0	51.5	14	1	B	B	0
Wed 16 October	63.4	56.3	23	0	B	B	0
Thu 17 October	63.9	52.0	24	0	B	B	0
Fri 18 October	63.2	51.1	18	0	B	B	0
Sat 19 October	61.7	52.5	12	0	B	B	0
Sun 20 October	62.7	50.7	20	0	B	B	0
Mon 21 October	64.9	54.9	25	0	B	B	0
Tue 22 October	64.2	53.3	23	0	B	B	0
Wed 23 October	65.4	52.8	25	0	B	B	0
Thu 24 October	64.2	47.0	26	0	B	A	0
Fri 25 October	64.9	56.3	25	0	B	B	0
Sat 26 October	63.9	50.8	17	0	B	B	0
Sun 27 October	65.8	54.8	18	0	B	B	0
Mon 28 October	66.8	52.8	20	1	C	B	0
Tue 29 October	65.4	53.5	26	0	B	B	0
Wed 30 October	67.0	52.6	35	0	C	B	0
Thu 31 October	65.5	53.2	30	1	B	B	0