

Noise Events - Arrivals

30 noisiest events

Kirmington Monitor

October 2014

Arrival time	Reg	Operator	Aircraft Type	Flight Number	Runway	Surface Wind		Lmax (dB(A))	
						Knots	Degrees		
Tue 07 Oct	12:10	XX200	ROYAL AIR FORCE	BAe Hawk	RAF18	20	11	230	114.1
Tue 28 Oct	13:26	XX332	ROYAL AIR FORCE	BAe Hawk	RAF22	20	15	200	107.2
Thu 23 Oct	14:10	XX325	ROYAL AIR FORCE	BAe Hawk	RAF3	20	17	200	99.9
Mon 27 Oct	21:11	XZ609	ROYAL AIR FORCE	Westland Lynx	RAF2	20	15	200	96.5
Thu 23 Oct	06:54	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502A	20	14	200	96.3
Sun 19 Oct	15:55	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL500C	20	26	220	96.2
Tue 28 Oct	17:50	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502D	20	10	200	96.2
Fri 31 Oct	09:15	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502B	20	06	090	96.2
Thu 30 Oct	16:48	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502D	20	06	090	95.6
Wed 01 Oct	14:02	XX278	ROYAL AIR FORCE	BAe Hawk	RAF01	20	06	280	95.5
Mon 20 Oct	17:39	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508D	20	09	200	95.5
Wed 01 Oct	16:04	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508	20	06	260	95.4
Mon 20 Oct	16:08	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508C	20	12	220	95.4
Thu 30 Oct	17:51	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502E	20	06	090	95.4
Wed 01 Oct	17:15	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508	20	05	310	95.0
Sun 19 Oct	15:43	PHKZN	KLM	Fokker 70	KLM1497	20	24	230	95.0
Sun 19 Oct	17:23	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL500D	20	21	230	95.0
Thu 23 Oct	16:15	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508D	20	16	210	94.6
Mon 27 Oct	18:44	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508D	20	16	210	94.6
Mon 27 Oct	17:38	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502D	20	15	210	94.5
Thu 23 Oct	08:06	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502B	20	13	210	94.4
Thu 30 Oct	13:00	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508C	20	06	090	94.4
Sat 04 Oct	08:14	PHKZS	KLM	Fokker 70	KLM1489	20	20	170	94.3
Thu 16 Oct	17:55	OONHQ	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHQ	20	05	200	94.3
Sun 26 Oct	17:22	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508D	20	16	190	94.3
Thu 23 Oct	17:41	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508E	20	13	190	94.2
Fri 24 Oct	07:56	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508A	20	12	200	94.2
Mon 27 Oct	16:24	9HAHA	Air X Charter ITD	Boeing 737-500	AXY	20	16	210	94.2
Thu 16 Oct	11:59	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508C	20	03	VRB	94.1
Sun 26 Oct	16:18	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508C	20	18	200	94.1

Noise Events - Departures

30 noisiest events

Kirmington Monitor

October 2014

Departure time	Reg	Operator	Aircraft Type	Flight Number	Runway	Surface Wind		Lmax (dB(A))	
						Knots	Degrees		
Wed 15 Oct	09:26	PHKZK	KLM	Fokker 70	KLM1490	2	09	060	87.0
Wed 15 Oct	12:44	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL500E	2	11	080	86.9
Wed 15 Oct	16:21	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL500G	2	10	080	86.9
Wed 29 Oct	10:33	PHKZO	KLM	Fokker 70	KLM1490	2	07	020	86.9
Tue 14 Oct	07:16	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508A	2	19	010	86.8
Tue 14 Oct	08:50	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508B	2	16	020	86.6
Tue 14 Oct	16:35	PHWXC	KLM	Fokker 70	KLM1498	2	14	010	86.6
Tue 14 Oct	15:43	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL500	2	11	010	86.5
Mon 13 Oct	08:22	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL500C	2	21	040	86.3
Tue 14 Oct	09:04	PHKZA	KLM	Fokker 70	KLM1490	2	16	020	86.3
Wed 29 Oct	12:00	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508C	2	09	070	86.1
Mon 13 Oct	09:01	PHKZE	KLM	Fokker 70	KLM1490	2	18	040	85.8
Mon 13 Oct	05:37	PHKZA	KLM	Fokker 70	KLM1486	2	19	030	85.6
Tue 14 Oct	17:07	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL500	2	10	010	85.6
Wed 15 Oct	06:03	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508A	2	05	070	85.6
Wed 15 Oct	06:52	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL500B	2	03	080	85.5
Tue 14 Oct	14:40	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL500	2	12	010	85.4
Tue 14 Oct	15:12	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508	2	11	010	85.4
Wed 15 Oct	11:13	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508D	2	10	080	85.4
Wed 15 Oct	15:11	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL500F	2	10	070	85.4
Sun 12 Oct	16:35	GCFLU	Eastern Airways (UK) Ltd	Saab 2000	EZE16W	2	05	070	85.0
Tue 14 Oct	05:36	PHKZN	KLM	Fokker 70	KLM1486	2	20	010	84.9
Wed 15 Oct	15:51	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508E	2	10	090	84.8
Tue 14 Oct	19:06	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508	2	10	010	84.7
Tue 14 Oct	16:26	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508	2	14	010	84.5
Wed 15 Oct	14:01	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508D	2	12	080	84.4
Tue 14 Oct	05:54	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL500A	2	23	010	84.1
Wed 15 Oct	12:20	OONSH	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNSH	2	13	080	84.1
Wed 29 Oct	16:21	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502D	2	06	090	84.1
Wed 15 Oct	16:44	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508F	2	11	090	83.8

Noise Climate (PPG24)

Kirmington Monitor

October 2014

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	
Wed 01 October	64.8	50.1	34	0	B	B	0
Thu 02 October	64.2	48.4	33	0	B	B	0
Fri 03 October	65.3	56.2	29	0	B	B	0
Sat 04 October	63.2	50.6	21	0	B	B	0
Sun 05 October	63.8	48.8	20	0	B	B	0
Mon 06 October	63.9	43.5	25	0	B	A	0
Tue 07 October	71.4	50.6	27	0	C	B	0
Wed 08 October	64.1	53.8	27	0	B	B	0
Thu 09 October	65.7	51.7	27	0	B	B	0
Fri 10 October	64.5	51.4	23	0	B	B	0
Sat 11 October	62.1	54.8	20	0	B	B	0
Sun 12 October	59.0	54.9	11	1	B	B	0
Mon 13 October	61.6	63.1	5	1	B	C	0
Tue 14 October	63.9	52.8	24	2	B	B	0
Wed 15 October	59.3	52.9	18	1	B	B	0
Thu 16 October	64.9	54.1	28	0	B	B	0
Fri 17 October	65.0	59.6	34	0	B	C	0
Sat 18 October	63.8	55.0	24	1	B	B	0
Sun 19 October	65.5	51.9	21	0	B	B	0
Mon 20 October	64.6	61.1	24	0	B	C	0
Tue 21 October	66.4	56.1	12	1	C	B	0
Wed 22 October	64.1	56.3	29	0	B	B	0
Thu 23 October	66.1	53.9	28	0	C	B	0
Fri 24 October	64.7	52.5	27	0	B	B	0
Sat 25 October	64.2	57.5	22	0	B	C	0
Sun 26 October	65.4	56.2	25	0	B	B	0
Mon 27 October	66.3	56.3	32	0	C	B	0
Tue 28 October	68.2	50.4	29	0	C	B	0
Wed 29 October	63.4	43.4	28	0	B	A	0
Thu 30 October	63.8	49.0	23	0	B	B	0
Fri 31 October	64.5	54.8	21	0	B	B	0