

# Noise Events - Arrivals

30 noisiest events

## Kirmington Monitor

July 2014

Arrival time	Reg	Operator	Aircraft Type	Flight Number	Runway	Surface Wind		Lmax (dB(A))	
						Knots	Degrees		
Fri 04 Jul	07:45	XX325	ROYAL AIR FORCE	BAe Hawk	RAF10	20	18	200	107.1
Thu 31 Jul	11:21	ZZ174	ROYAL AIR FORCE	Boeing C-17	RAF830	20	11	290	101.0
Tue 01 Jul	09:34	XX290	ROYAL AIR FORCE	BAe Hawk	RAFEGXE	20	04	090	98.5
Sat 19 Jul	06:49	OONHQ	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHQ	20	03	VRB	96.1
Wed 16 Jul	08:10	PHKZR	KLM	Fokker 70	KLM1489	20	14	220	95.2
Wed 30 Jul	17:41	GKAZA	Bristow Helicopters Ltd	Sikorsky S76	BHL520E	20	11	290	95.2
Sun 13 Jul	20:57	GKAZA	Bristow Helicopters Ltd	Sikorsky S76	BHL520	20	11	200	94.8
Tue 15 Jul	19:02	GKAZA	Bristow Helicopters Ltd	Sikorsky S76	BHL520G	20	15	220	94.7
Thu 03 Jul	16:28	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL500D	20	22	210	94.5
Tue 15 Jul	17:55	GKAZA	Bristow Helicopters Ltd	Sikorsky S76	BHL520F	20	13	230	94.5
Sat 05 Jul	17:36	GKAZA	Bristow Helicopters Ltd	Sikorsky S76	BHL520	20	07	230	94.3
Mon 14 Jul	17:30	OONSH	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNSH	20	10	280	94.1
Sun 13 Jul	15:18	GCGIW	Bristow P&CRT	Sikorsky S76	BHZ509	20	10	290	94.0
Thu 03 Jul	17:54	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL500E	20	21	210	93.9
Thu 17 Jul	11:49	GKAZA	Bristow Helicopters Ltd	Sikorsky S76	BHL520B	20	08	090	93.4
Wed 30 Jul	16:42	GKAZA	Bristow Helicopters Ltd	Sikorsky S76	BHL520D	20	11	290	93.4
Tue 08 Jul	09:16	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL500A	20	04	030	93.3
Mon 14 Jul	10:29	GKAZA	Bristow Helicopters Ltd	Sikorsky S76	BHL520D	20	08	200	93.3
Fri 18 Jul	09:17	GKAZA	Bristow Helicopters Ltd	Sikorsky S76	BHL520	20	15	100	93.3
Fri 18 Jul	08:22	PHKZS	KLM	Fokker 70	KLM1489	20	18	100	93.0
Fri 04 Jul	18:06	GKAZA	Bristow Helicopters Ltd	Sikorsky S76	BHL520B	20	11	260	92.8
Tue 08 Jul	07:59	GKAZA	Bristow Helicopters Ltd	Sikorsky S76	BHL520B	20	07	040	92.7
Mon 14 Jul	19:20	GKAZA	Bristow Helicopters Ltd	Sikorsky S76	BHL520G	20	08	270	92.7
Thu 31 Jul	07:07	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL500A	20	11	290	92.7
Mon 07 Jul	05:24	TCCPK	Pegasus Airlines	Boeing 737-800	PGT6411	20	11	200	92.6
Mon 14 Jul	09:37	GKAZA	Bristow Helicopters Ltd	Sikorsky S76	BHL520C	20	11	200	92.6
Sat 19 Jul	14:47	OONHQ	Nordzee Helikopters N.V.	Eurocopter EC155	NHVHQ	20	04	300	92.5
Sat 19 Jul	15:29	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL500D	20	04	290	92.5
Tue 29 Jul	17:38	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL500	20	11	290	92.5
Sun 13 Jul	20:26	PHKZT	KLM	Fokker 70	KLM1499	20	17	220	92.4

# Noise Events - Departures

30 noisiest events

## Kirmington Monitor

July 2014

Departure time	Reg	Operator	Aircraft Type	Flight Number	Runway	Surface Wind		Lmax (dB(A))	
						Knots	Degrees		
Mon 28 Jul	08:40	TCAEP	Pegasus Airlines	Boeing 737-800	PGT6412	2	09	060	91.6
Sat 26 Jul	13:32	GAWHE	Eastern Airways (UK) Ltd	Spitfire	EZE	2	04	290	91.3
Sat 26 Jul	14:50	GBUOS	Eastern Airways (UK) Ltd	Spitfire	EZE	2	06	280	90.5
Fri 25 Jul	12:50	GVINB	Bond Helicopters	Agusta AW139	BND10	2	03	360	90.4
Sat 26 Jul	08:33	GSELB	The POM Flying Club	Piper PA28	P02	2	08	100	90.3
Thu 17 Jul	16:37	PHKZT	KLM	Fokker 70	KLM1498	2	15	090	88.8
Fri 18 Jul	16:44	PHKZM	KLM	Fokker 70	KLM1498	2	03	VRB	88.7
Sat 26 Jul	10:41	GFBJE	Flybe	Embraer 170	BEE1198	2	08	200	88.5
Fri 25 Jul	05:15	PHWXD	KLM	Fokker 70	KLM1486	2	11	020	88.4
Fri 25 Jul	10:49	TSINC	Nourvelair	Airbus A320	LBT8455	2	05	040	88.4
Tue 01 Jul	07:56	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL500B	2	10	050	88.3
Tue 08 Jul	16:41	PHKZL	KLM	Fokker 70	KLM1498	2	16	340	88.2
Fri 11 Jul	14:09	GBUOS	Richard Lake	Spitfire	R02	2	03	360	87.8
Fri 18 Jul	06:30	GKAZA	Bristow Helicopters Ltd	Sikorsky S76	BHL520A	2	19	090	87.5
Thu 10 Jul	13:26	GTBEA	CENTELINE AIR CHARTER	Cessna 525 Jet	CLF793	2	06	330	87.4
Sat 26 Jul	11:32	GLCYH	BA City Flyer	Embraer 170	CFE84Z	2	06	250	87.4
Mon 28 Jul	12:22	PHKZA	KLM	Fokker 70	KLM1490	2	02	270	87.3
Thu 10 Jul	11:01	GKAZA	Bristow Helicopters Ltd	Sikorsky S76	BHL520C	2	04	310	87.2
Thu 24 Jul	08:37	GKAZA	Bristow Helicopters Ltd	Sikorsky S76	BHL520A	2	10	060	87.1
Wed 23 Jul	09:07	PHKZA	KLM	Fokker 70	KLM1490	2	10	020	87.0
Fri 11 Jul	05:22	PHKZL	KLM	Fokker 70	KLM1486	2	12	010	86.8
Fri 18 Jul	09:10	PHKZS	KLM	Fokker 70	KLM1490	2	15	100	86.7
Wed 23 Jul	16:39	PHKZM	KLM	Fokker 70	KLM1498	2	09	040	86.7
Thu 24 Jul	13:14	GOXVI	Richard Lake	Spitfire	R02	2	08	010	86.7
Tue 01 Jul	16:32	PHKZP	KLM	Fokker 70	KLM1498	2	10	200	86.6
Mon 28 Jul	16:37	PHKZF	KLM	Fokker 70	KLM1498	2	08	270	86.6
Fri 11 Jul	14:45	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL500C	2	00	000	86.4
Fri 11 Jul	11:48	GKAZA	Bristow Helicopters Ltd	Sikorsky S76	BHL520E	2	05	350	86.3
Sun 20 Jul	16:41	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL500D	2	08	300	86.3
Thu 24 Jul	16:19	PHKZI	KLM	Fokker 70	KLM1498	2	08	020	86.3

# Noise Climate (PPG24)

## Kirmington Monitor

July 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	
Tue 01 July	63.5	63.7	14	0	B	C	0
Wed 02 July	67.4	63.7	33	0	C	C	0
Thu 03 July	64.8	60.9	28	0	B	C	0
Fri 04 July	66.5	49.5	30	0	C	B	0
Sat 05 July	64.3	60.9	25	1	B	C	0
Sun 06 July	62.1	62.3	15	0	B	C	0
Mon 07 July	63.1	56.8	21	1	B	B	0
Tue 08 July	62.5	53.5	21	0	B	B	0
Wed 09 July	60.3	56.0	8	0	B	B	0
Thu 10 July	60.3	57.2	14	1	B	C	0
Fri 11 July	61.5	54.5	16	3	B	C	1
Sat 12 July	61.3	52.9	13	0	B	B	0
Sun 13 July	64.4	52.3	31	0	B	B	0
Mon 14 July	64.0	50.3	29	0	B	B	0
Tue 15 July	63.2	46.7	29	0	B	A	0
Wed 16 July	63.7	51.2	31	0	B	B	0
Thu 17 July	61.5	50.9	24	0	B	B	0
Fri 18 July	61.5	45.1	19	1	B	A	0
Sat 19 July	61.7	49.5	14	0	B	B	0
Sun 20 July	55.4	50.3	6	0	A	B	0
Mon 21 July	69.2	50.2	13	0	C	B	0
Tue 22 July	59.3	48.5	11	1	B	B	0
Wed 23 July	55.5	51.7	2	1	A	B	0
Thu 24 July	61.3	53.7	17	2	B	B	0
Fri 25 July	59.9	41.5	16	3	B	C	1
Sat 26 July	59.9	44.8	16	0	B	A	0
Sun 27 July	61.4	52.0	21	0	B	B	0
Mon 28 July	59.2	53.3	15	0	B	B	0
Tue 29 July	64.3	50.7	29	0	B	B	0
Wed 30 July	64.2	53.1	36	0	B	B	0
Thu 31 July	66.3	56.7	32	1	C	B	0