

Noise Events - Arrivals

30 noisiest events

Kirmington Monitor

January 2014

Arrival time	Reg	Operator	Aircraft Type	Flight Number	Runway	Surface Wind		Lmax (dB(A))	
						Knots	Degrees		
Wed 15 Jan	10:15	XX177	ROYAL AIR FORCE	Bae Hawk	RAF7	20	14	190	112.9
Thu 30 Jan	15:05	XX311	ROYAL AIR FORCE	Bae Hawk	RAF7	20	11	060	109.9
Mon 06 Jan	15:05	XX310	ROYAL AIR FORCE	Bae Hawk	RAF6	20	19	190	100.6
Fri 31 Jan	16:23	PHKZL	KLM City Hopper BV	Fokker 70	KLM1497	20	25	160	99.1
Tue 07 Jan	14:15	XX310	ROYAL AIR FORCE	Bae Hawk	RAF9	20	20	200	98.7
Wed 15 Jan	09:32	XX311	ROYAL AIR FORCE	Bae Hawk	RAF4	20	13	180	98.6
Wed 15 Jan	10:01	XX264	ROYAL AIR FORCE	Bae Hawk	RAF5	20	14	190	98.4
Tue 14 Jan	17:53	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508F	20	09	180	97.4
Sun 26 Jan	15:27	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508G	20	13	230	97.3
Wed 08 Jan	18:40	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508G	20	09	180	97.2
Thu 02 Jan	16:25	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502D	20	13	190	97.0
Wed 08 Jan	09:19	XX310	ROYAL AIR FORCE	Bae Hawk	RAF8	20	13	210	97.0
Wed 22 Jan	13:21	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL522B	20	08	190	96.9
Sun 05 Jan	09:37	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508B	20	13	210	96.8
Tue 14 Jan	16:11	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502D	20	06	220	96.8
Wed 22 Jan	11:51	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL522A	20	10	190	96.8
Thu 02 Jan	17:55	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502E	20	14	180	96.7
Wed 29 Jan	10:59	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL522C	20	16	090	96.7
Fri 10 Jan	17:22	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508E	20	10	200	96.6
Sun 19 Jan	17:12	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL522G	20	06	180	96.6
Fri 31 Jan	21:33	PHJCH	KLM City Hopper BV	Fokker 70	KLM1499	20	21	180	96.5
Tue 07 Jan	15:55	XX200	ROYAL AIR FORCE	Bae Hawk	RAF	20	24	200	96.4
Fri 17 Jan	16:34	GCGOU	Bristow Helicopters Ltd	Sikorsky S76	BHL522F	20	11	250	96.4
Thu 09 Jan	09:44	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502B	20	14	310	96.1
Fri 10 Jan	10:23	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502C	20	12	220	96.0
Wed 15 Jan	16:47	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502E	20	10	160	96.0
Wed 22 Jan	10:53	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508A	20	11	180	95.8
Wed 08 Jan	17:07	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502F	20	13	200	95.7
Fri 24 Jan	18:42	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508F	20	16	160	95.7
Mon 27 Jan	10:39	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508B	20	12	200	95.7

Noise Events - Departures

30 noisiest events

Kirmington Monitor

January 2014

Departure time	Reg	Operator	Aircraft Type	Flight Number	Runway	Surface Wind		Lmax (dB(A))	
						Knots	Degrees		
Thu 30 Jan	16:16	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502	2	12	070	89.8
Thu 30 Jan	14:34	MICRO	Eastern Airways (UK) Ltd	Cessna 525 Jet	EZE08B	2	10	060	88.0
Thu 30 Jan	06:22	PHKZD	KLM City Hopper BV	Fokker 70	KLM1486	2	13	070	85.8
Wed 29 Jan	16:24	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502	2	18	080	85.2
Thu 30 Jan	15:07	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502D	2	11	060	84.8
Thu 30 Jan	10:39	PHKZA	KLM City Hopper BV	Fokker 70	KLM1490	2	09	070	84.2
Thu 30 Jan	14:25	GMAJU	Eastern Airways (UK) Ltd	BAe Jetstream 41	EZE14W	2	10	060	81.3
Thu 30 Jan	13:38	GOAGB	CHC Scotia	Agusta AW139	CHC46G	2	10	070	81.2
Wed 29 Jan	07:44	GMAJC	Eastern Airways (UK) Ltd	BAe Jetstream 41	EZE10W	2	13	100	81.1
Thu 30 Jan	17:36	OKEAS	Time Air	Beechjet 400A	TIM018Y	2	07	060	79.7
Wed 29 Jan	17:48	GMAJB	Eastern Airways (UK) Ltd	BAe Jetstream 41	EZE16W	2	14	080	79.6
Thu 30 Jan	07:54	GSNSA	CHC Scotia	Agusta AW139	CHC88A	2	09	080	79.6
Thu 30 Jan	07:05	GMAJU	Eastern Airways (UK) Ltd	BAe Jetstream 41	EZE10W	2	12	090	79.3
Thu 30 Jan	10:42	GMAJH	Eastern Airways (UK) Ltd	BAe Jetstream 41	EZE12W	2	09	070	78.9
Thu 30 Jan	19:23	ECIDC	SCANDANAVIAN	Canadair CRJ200	SAS546	2	07	080	78.9
Thu 30 Jan	15:52	GOAGB	CHC Scotia	Agusta AW139	CHC88B	2	10	060	78.8
Thu 30 Jan	11:43	GSNSA	CHC Scotia	Agusta AW139	CHC47B	2	10	060	78.6
Thu 30 Jan	12:53	GSNSA	CHC Scotia	Agusta AW139	CHC47A	2	10	070	78.4
Wed 29 Jan	19:31	ECIBM	SCANDANAVIAN	Canadair CRJ200	SAS546	2	14	070	78.0
Thu 30 Jan	06:50	GOAGB	CHC Scotia	Agusta AW139	CHC46A	2	12	090	77.9
Thu 30 Jan	10:11	GDODB	Heliyorks Ltd	Robinson R22	HY2	2	10	070	68.6

NB - Fewer than 30 departure noise events were recorded in this month. All those recorded have been presented here.

Noise Climate (PPG24)

Kirmington Monitor

January 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 January	62.7	53.8	2	0	B	B	0
Thu 02 January	65.3	61.7	22	0	B	C	0
Fri 03 January	67.0	57.8	26	0	C	C	0
Sat 04 January	61.4	53.0	12	0	B	B	0
Sun 05 January	67.1	57.6	21	0	C	C	0
Mon 06 January	66.6	56.0	24	0	C	B	0
Tue 07 January	66.6	57.0	27	0	C	B	0
Wed 08 January	66.7	51.6	36	0	C	B	0
Thu 09 January	66.2	56.1	34	0	C	B	0
Fri 10 January	66.0	53.2	32	0	B	B	0
Sat 11 January	64.5	53.3	20	0	B	B	0
Sun 12 January	64.5	54.1	25	0	B	B	0
Mon 13 January	66.0	50.3	28	0	B	B	0
Tue 14 January	66.3	54.1	34	0	C	B	0
Wed 15 January	71.9	51.4	37	0	C	B	0
Thu 16 January	66.5	56.1	37	0	C	B	0
Fri 17 January	65.8	45.2	29	0	B	A	0
Sat 18 January	63.4	46.2	23	0	B	A	0
Sun 19 January	64.1	49.9	24	0	B	B	0
Mon 20 January	58.6	50.9	13	0	B	B	0
Tue 21 January	60.0	50.0	10	0	B	B	0
Wed 22 January	66.3	52.3	35	0	C	B	0
Thu 23 January	65.5	55.5	26	0	B	B	0
Fri 24 January	64.9	52.0	31	0	B	B	0
Sat 25 January	60.0	48.4	5	0	B	B	0
Sun 26 January	65.6	52.8	22	0	B	B	0
Mon 27 January	65.7	52.6	27	0	B	B	0
Tue 28 January	65.8	54.8	36	0	B	B	0
Wed 29 January	63.2	52.1	21	1	B	B	0
Thu 30 January	67.9	44.6	12	1	C	A	0
Fri 31 January	66.7	54.0	29	0	C	B	0