

Noise Events - Arrivals

30 noisiest events

Kirmington Monitor

December 2013

Arrival time	Reg	Operator	Aircraft Type	Flight Number	Runway	Surface Wind		Lmax (dB(A))	
						Knots	Degrees		
Mon 16 Dec	16:09	GCGIW	Bristow Helicopters Ltd	Sikorsky S76	BHL509D	20	07	220	99.1
Sat 28 Dec	08:58	GCGIW	Bristow Helicopters Ltd	Sikorsky S76	BHL509B	20	31	200	98.8
Thu 26 Dec	14:59	GCGIW	Bristow Helicopters Ltd	Sikorsky S76	BHL509B	20	09	210	97.9
Mon 09 Dec	15:11	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508D	20	06	200	97.5
Wed 18 Dec	14:57	GCGIW	Bristow Helicopters Ltd	Sikorsky S76	BHL509F	20	18	170	97.3
Fri 20 Dec	13:49	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508C	20	20	210	97.3
Sun 08 Dec	17:37	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502E	20	19	230	97.0
Wed 18 Dec	21:37	PHJCT	KLM City Hopper BV	Fokker 70	KLM1499	20	28	170	96.8
Sun 22 Dec	08:49	GCGIW	Bristow Helicopters Ltd	Sikorsky S76	BHL509A	20	16	200	96.8
Wed 11 Dec	14:29	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502D	20	09	200	96.4
Sat 28 Dec	07:47	GCGIW	Bristow Helicopters Ltd	Sikorsky S76	BHL509A	20	31	200	96.4
Sun 08 Dec	19:25	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508F	20	13	210	96.3
Sat 21 Dec	19:48	SPENB	ENTER AIR Sp.z.o.o.	Boeing 737-700	ENT3034	20	29	220	96.2
Sun 22 Dec	11:52	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502	20	17	220	96.1
Tue 03 Dec	18:28	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508E	20	09	220	95.9
Tue 17 Dec	18:58	GCGIW	Bristow Helicopters Ltd	Sikorsky S76	BHL509F	20	09	170	95.9
Mon 16 Dec	18:14	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502F	20	08	210	95.8
Tue 17 Dec	08:06	GCGIW	Bristow Helicopters Ltd	Sikorsky S76	BHL509A	20	07	210	95.7
Tue 17 Dec	15:54	GCGIW	Bristow Helicopters Ltd	Sikorsky S76	BHL509D	20	05	160	95.6
Fri 20 Dec	17:30	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502B	20	21	200	95.6
Sat 07 Dec	19:43	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508F	20	12	220	95.5
Mon 16 Dec	17:02	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502E	20	08	210	95.5
Sat 21 Dec	16:59	GCGIW	Bristow Helicopters Ltd	Sikorsky S76	BHL509B	20	15	180	95.5
Mon 23 Dec	09:10	GCGIW	Bristow Helicopters Ltd	Sikorsky S76	BHL509B	20	20	170	95.5
Thu 05 Dec	10:10	PHWXD	KLM City Hopper BV	Fokker 70	KLM1489	20	37	240	95.3
Sat 07 Dec	16:57	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508D	20	10	230	95.3
Sun 08 Dec	18:57	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502F	20	16	220	95.3
Tue 03 Dec	17:10	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508F	20	07	220	95.2
Thu 12 Dec	16:04	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502D	20	16	210	95.2
Sun 22 Dec	08:44	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502A	20	16	200	95.2

Noise Events - Departures

30 noisiest events

Kirmington Monitor

December 2013

Departure time	Reg	Operator	Aircraft Type	Flight Number	Runway	Surface Wind		Lmax (dB(A))	
						Knots	Degrees		
Wed 04 Dec	10:37	GAZNO	M Williams	Cessna 172	WIL	2	10	290	86.7
Wed 04 Dec	06:30	PHJCH	KLM City Hopper BV	Fokker 70	KLM1486	2	06	340	86.2
Wed 04 Dec	08:24	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508B	2	10	300	85.3
Wed 04 Dec	06:56	GKAZB	Bristow Helicopters Ltd	Sikorsky S76	BHL508A	2	06	310	84.7
Wed 04 Dec	06:54	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502A	2	06	310	83.9
Wed 04 Dec	08:13	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502B	2	08	290	83.5
Wed 04 Dec	09:44	GSNSA	CHC Scotia	Agusta AW139	CHC46B	2	10	300	82.0
Fri 06 Dec	14:27	GCFDV	Bristow Helicopters Ltd	Sikorsky S76	BHL502A	2	10	310	81.2
Wed 04 Dec	06:48	GSNSA	CHC Scotia	Agusta AW139	CHC46A	2	06	340	80.9
Thu 05 Dec	15:20	GMAJB	Eastern Airways (UK) Ltd	British Aerospace Jet	EZE14W	2	23	300	80.6
Wed 04 Dec	07:51	GSNSA	CHC Scotia	Agusta AW139	CHC46X	2	08	290	80.4
Wed 04 Dec	10:17	GJEZA	CHC Scotia	Agusta AW139	CHC46X	2	12	300	80.3
Thu 05 Dec	15:24	GMAJA	Eastern Airways (UK) Ltd	British Aerospace Jet	EZE048P	2	23	300	79.9
Wed 04 Dec	08:40	GJEZA	CHC Scotia	Agusta AW139	CHC88D	2	10	300	79.6
Fri 06 Dec	14:00	GJEZA	CHC Scotia	Agusta AW139	CHC46D	2	12	310	78.5
Wed 04 Dec	10:33	GMAJG	Eastern Airways (UK) Ltd	British Aerospace Jet	EZE12W	2	10	290	78.2
Wed 04 Dec	07:13	GMAJG	Eastern Airways (UK) Ltd	British Aerospace Jet	EZE10W	2	06	310	77.9
Fri 06 Dec	14:25	GMAJG	Eastern Airways (UK) Ltd	British Aerospace Jet	EZE14W	2	10	310	77.9
Wed 04 Dec	08:36	GVINC	Bond Helicopters	Agusta AW139	BND11B	2	10	300	77.7
Wed 04 Dec	07:15	GVINC	Bond Helicopters	Agusta AW139	BND11A	2	06	310	77.2
Fri 06 Dec	15:09	GOOLE	Heliyorks Ltd	Cessna 172	HY2	2	07	300	75.6
Wed 04 Dec	10:28	GBEAC	R A Murray Ltd	Piper PA28	R01	2	10	290	74.0
Thu 19 Dec	14:36	GMAJF	Eastern Airways (UK) Ltd	British Aerospace Jet	EZE14W	2	16	210	72.6
Wed 04 Dec	10:53	GDODB	Heliyorks Ltd	Robinson R22	HY2	2	09	280	70.9
Sat 21 Dec	15:57	GJEZA	CHC Scotia	Agusta AW139	CHC46Y	2	15	180	70.3

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

Noise Climate (PPG24)

Kirmington Monitor

December 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	
Sun 01 December	62.1	51.0	19	0	B	B	0
Mon 02 December	61.2	51.8	19	0	B	B	0
Tue 03 December	66.3	55.5	37	0	C	B	0
Wed 04 December	64.9	60.1	26	3	B	C	1
Thu 05 December	72.8	54.8	8	0	D	B	0
Fri 06 December	62.8	49.8	18	0	B	B	0
Sat 07 December	65.0	53.2	24	0	B	B	0
Sun 08 December	65.7	53.9	29	0	B	B	0
Mon 09 December	66.8	52.7	33	0	C	B	0
Tue 10 December	66.2	53.3	36	1	C	B	0
Wed 11 December	61.0	56.9	15	0	B	B	0
Thu 12 December	67.6	51.5	41	0	C	B	0
Fri 13 December	65.5	52.9	31	0	B	B	0
Sat 14 December	67.4	57.8	20	0	C	C	0
Sun 15 December	65.4	60.8	21	0	B	C	0
Mon 16 December	66.1	50.8	30	0	C	B	0
Tue 17 December	66.5	50.8	30	0	C	B	0
Wed 18 December	68.6	55.2	35	0	C	B	0
Thu 19 December	65.9	56.0	29	0	B	B	0
Fri 20 December	68.5	64.3	31	0	C	C	0
Sat 21 December	65.4	54.4	18	0	B	B	0
Sun 22 December	64.7	52.6	21	0	B	B	0
Mon 23 December	68.6	67.2	20	0	C	D	0
Tue 24 December	62.4	52.5	7	0	B	B	0
Wed 25 December	49.9	39.5	1	0	A	A	0
Thu 26 December	62.4	70.3	15	0	B	D	0
Fri 27 December	70.4	55.6	8	0	C	B	0
Sat 28 December	65.2	50.9	21	0	B	B	0
Sun 29 December	63.3	60.7	21	0	B	C	0
Mon 30 December	66.8	51.5	12	0	C	B	0
Tue 31 December	62.4	53.7	13	1	B	B	0