

### **Noise Events - Arrivals**

30 noisiest events

#### Kirmington Monitor

November 2015

Arrival		Reg	Operator	Aircraft Type	Flight	Runway	Surface Wind		Lmax
time					Number		Knots Degrees		(dB(A))
Tue 10 Nov	11:48	ZA594	ROYAL AIR FORCE	Panavia Tornado	RAF14	20	17	220	117.4
Fri 06 Nov	12:03	ZA594	ROYAL AIR FORCE	Panavia Tornado	RAF48	20	14	190	116.3
Mon 09 Nov	14:18	ZA594	ROYAL AIR FORCE	Panavia Tornado	RAF1	20	26	220	112.9
Thu 26 Nov	14:31	ZA452	ROYAL AIR FORCE	Panavia Tornado	RAF002	20	7 230		107.4
Fri 06 Nov	11:39	ZD843	ROYAL AIR FORCE	Panavia Tornado	RAF87	20	15	190	104.9
Wed 25 Nov	14:01	ZA712	ROYAL AIR FORCE	Boeing Chinook	RAF562	20	12	310	101.3
Mon 09 Nov	14:18	ZD848	ROYAL AIR FORCE	Panavia Tornado	RAF2	20	26	220	100.4
Wed 25 Nov	12:55	ZD711	ROYAL AIR FORCE	Panavia Tornado	RAF48	20	13	300	98.0
Mon 30 Nov	13:33	GMCGH	Bristow Helicopters Ltd	Sikorsky S92	SAR912	20	7	230	96.1
Mon 16 Nov	13:18	XX310	ROYAL AIR FORCE	BAe Hawk	RAFRED5	20	16	240	95.5
Mon 23 Nov	16:28	GMCGE	Bristow Helicopters Ltd	Sikorsky S92	SAR912	20	17	200	94.9
Wed 18 Nov	12:17	GMCGH	Bristow Helicopters Ltd	Sikorsky S92	SAR912	20	26	200	94.8
Sun 08 Nov	17:15	OONHP	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHP	20	22	180	94.3
Sun 08 Nov	16:51	GSNSA	CHC Scotia	Agusta AW139	CHC46Y	20	22	180	94.2
Tue 10 Nov	18:46	GCHBY	Bristow Helicopters Ltd	Agusta AW139	BHL530	20	17	230	94.0
Sat 07 Nov	09:50	PHKZB	KLM	Fokker 70	KLM1489	20	20	180	93.9
Fri 27 Nov	12:15	GSNSA	CHC Scotia	Agusta AW139	CHC46B	20	7	230	93.9
Tue 24 Nov	11:20	GMCGH	Bristow Helicopters Ltd	Sikorsky S92	SAR912	20	10	220	93.7
Sun 29 Nov	11:38	GMCGH	Bristow Helicopters Ltd	Sikorsky S92	SAR912	20	7	230	93.4
Fri 06 Nov	16:43	OONHP	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHP	20	15	210	93.3
Tue 10 Nov	11:25	GMCGE	Bristow Helicopters Ltd	Sikorsky S92	SAR912	20	18	220	93.2
Mon 09 Nov	09:53	PHKZM	KLM	Fokker 70	KLM1489	20	23	210	93.0
Sat 14 Nov	16:46	GMCGE	Bristow Helicopters Ltd	Sikorsky S92	SAR912	20	11	160	93.0
Sat 07 Nov	17:06	OONHP	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHP	20	15	250	92.9
Thu 19 Nov	15:11	OONHP	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHP	20	8	250	92.9
Tue 24 Nov	16:53	GMCGH	Bristow Helicopters Ltd	Sikorsky S92	SAR912	20	11	220	92.9
Thu 26 Nov	10:23	GSNSA	CHC Scotia	Agusta AW139	CHC46B	20	4	220	92.9
Sun 08 Nov	21:31	PHKZO	KLM	Fokker 70	KLM1499	20	13	260	92.8
Fri 20 Nov	17:27	GSNSA	CHC Scotia	Agusta AW139	CHC	20	10	260	92.8
Thu 12 Nov	09:57	PHKZC	KLM	Fokker 70	KLM1489	20	13	200	92.7



## **Noise Events - Departures**

30 noisiest events

#### Kirmington Monitor

November 2015

Departure time		Reg	Operator	Aircraft Type	Flight Number	Runway	Surface V Knots	Vind Degrees	Lmax (dB(A))
Sat 21 Nov	10:02	GMCGH	Bristow Helicopters Ltd	Sikorsky S92	SAR912	2	18	330	79.8
Mon 30 Nov	17:41	GMAJC	Eastern Airways (UK) Ltd	BAe Jetstream 41	EZE16W	2	7	230	78.0
Sun 22 Nov	14:29	GAWPJ	Humber Flying Club	Cessna 150	H01	2	8	320	77.3
Sat 21 Nov	12:14	GMCGH	Bristow Helicopters Ltd	Sikorsky S92	SAR912	2	21	320	74.6
Sun 22 Nov	18:25	GMAJL	Eastern Airways (UK) Ltd	BAe Jetstream 41	EZE001E	2	7	320	74.0
Mon 30 Nov	18:40	GHPOL	Humberside Police Heli Suppor	r MD900 Explorer	UKP19	2	7	230	72.4
Sat 21 Nov	11:44	GCHBY	Bristow P&CRT	Agusta AW139	BHZ84A	2	18	320	67.8
Sat 21 Nov	18:49	GHPOL	Humberside Police Heli Suppor	MD900 Explorer	UKP19	2	14	300	67.8
Sun 22 Nov	14:12	OYHJG	Uni-Fly AS	Eurocopter EC135	UNC63D	2	12	330	66.3

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



# **Noise Climate (PPG24)**

### Kirmington Monitor

November 2015

	Leq dB(A)		Events Over 82 dB(A) Lmax		NEC		Night Hours with more than	
Date	Day	Night	Day	Night	Day	Night	two Lmax over 82 dB(A)	
Mon 01 November	52.7	46.8	2	0	А	А	0	
Tue 02 November	52.4	38.7	1	0	А	А	0	
Wed 03 November	60.5	43.1	17	0	В	А	0	
Thu 04 November	53.7	43.7	1	0	А	А	0	
Fri 05 November	63.1	50.2	23	0	В	В	0	
Sat 06 November	73.0	54.7	24	0	D	В	0	
Sun 07 November	61.8	53.3	11	0	В	В	0	
Mon 08 November	61.8	53.2	14	0	В	В	0	
Tue 09 November	70.7	54.5	20	0	С	В	0	
Wed 10 November	74.0	56.5	28	0	D	В	0	
Thu 11 November	63.2	56.5	24	0	В	В	0	
Fri 12 November	64.9	55.1	30	0	В	В	0	
Sat 13 November	61.5	53.3	14	0	В	В	0	
Sun 14 November	60.6	58.0	14	0	В	С	0	
Mon 15 November	61.8	61.8	15	0	В	С	0	
Tue 16 November	63.4	47.2	27	0	В	А	0	
Wed 17 November	64.6	63.2	27	0	В	С	0	
Thu 18 November	65.3	56.6	27	1	В	В	0	
Fri 19 November	62.9	56.0	22	0	В	В	0	
Sat 20 November	63.5	61.9	24	1	В	С	0	
Sun 21 November	61.8	49.6	2	0	В	В	0	
Mon 22 November	57.7	52.3	9	0	В	В	0	
Tue 23 November	64.3	51.7	32	0	В	В	0	
Wed 24 November	64.8	54.7	28	0	В	В	0	
Thu 25 November	64.7	53.8	28	0	В	В	0	
Fri 26 November	66.9	48.6	28	0	С	В	0	
Sat 27 November	63.6	49.7	30	0	В	В	0	
Sun 28 November	62.6	46.8	13	1	В	А	0	
Mon 29 November	65.0	54.2	15	0	В	В	0	
Tue 30 November	61.8	52.2	13	0	В	В	0	