

Noise Events - Arrivals

30 noisiest events

Kirmington Monitor

October 2015

Arrival time	Reg	Operator	Aircraft Type	Flight Number	Runway	Surface Wind		Lmax (dB(A))	
						Knots	Degrees		
Mon 26 Oct	15:45	ZD711	ROYAL AIR FORCE	Panavia Tornado	RAF32	20	8	130	105.6
Mon 26 Oct	13:10	ZM406	RAF Northolt	Airbus A400M	RRR405	20	11	150	97.0
Thu 29 Oct	13:52	ZJ223	ROYAL AIR FORCE	Westland AH-64	RAF2	20	15	170	96.4
Sat 31 Oct	19:46	GMCGH	Bristow Helicopters Ltd	Sikorsky S92	SAR912	20	15	170	95.6
Tue 20 Oct	10:47	GMCGH	Bristow Helicopters Ltd	Sikorsky S92	SAR912	20	9	290	94.8
Mon 12 Oct	17:17	OONHP	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHP	20	5	350	93.7
Mon 26 Oct	18:50	OONHP	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHP	20	9	110	93.6
Tue 27 Oct	14:00	DABLA	Germania Fluggesellschaft mbH	Boeing 737-700	GMI1021	20	7	110	93.3
Wed 28 Oct	18:06	OONHP	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHV	20	9	190	93.0
Sat 24 Oct	08:58	ZE701	ROYAL AIR FORCE	BAe 146-100	RAF701	20	15	190	92.9
Mon 26 Oct	15:35	GMCGH	Bristow Helicopters Ltd	Sikorsky S92	SAR912	20	8	130	92.9
Wed 28 Oct	16:24	GSNSA	CHC Scotia	Agusta AW139	CHC46A	20	8	210	92.9
Thu 29 Oct	13:54	ZJ196	ROYAL AIR FORCE	Westland AH-64	RAF1	20	15	170	92.8
Thu 29 Oct	07:36	GSNSA	CHC Scotia	Agusta AW139	CHC46A	20	15	170	92.7
Thu 29 Oct	16:25	PHEZL	KLM	Embraer 190	KLM1497	20	15	170	92.7
Thu 29 Oct	18:34	GSNSA	CHC Scotia	Agusta AW139	CHC46Y	20	15	170	92.7
Tue 20 Oct	14:03	DABLA	Germania Fluggesellschaft mbH	Boeing 737-700	GMI1021	20	5	310	92.6
Sun 25 Oct	12:01	GBSGF	Heliyorks Ltd	Robinson R22	HY2	20	11	210	92.6
Thu 29 Oct	13:54	ZJ195	ROYAL AIR FORCE	Westland AH-64	RAF2	20	15	170	92.5
Thu 08 Oct	08:46	GOENA	Bristow Helicopters Ltd	Agusta AW189	BHL543	20	6	260	92.3
Wed 21 Oct	13:14	OONHK	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHK	20	12	250	92.3
Mon 05 Oct	21:43	PHKZL	KLM	Fokker 70	KLM1499	20	12	160	92.2
Tue 06 Oct	14:08	DAGEP	Germania Fluggesellschaft mbH	Boeing 737-700	GMI1021	20	9	130	92.2
Thu 08 Oct	07:32	GCHCV	CHC Scotia	Agusta AW139	CHC46A	20	9	210	92.2
Sat 24 Oct	17:33	OONHK	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHK	20	9	250	92.2
Sun 04 Oct	19:17	GCHBY	Bristow Helicopters Ltd	Agusta AW139	BHL530D	20	3	70	92.1
Wed 21 Oct	14:41	GCHCV	CHC Scotia	Agusta AW139	CHC46C	20	13	260	92.1
Thu 29 Oct	17:20	OONHK	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHK	20	15	170	91.9
Fri 30 Oct	18:54	GMCGH	Bristow Helicopters Ltd	Sikorsky S92	SAR912	20	15	170	91.9
Fri 02 Oct	19:12	OONHK	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHK	20	6	110	91.8

Noise Events - Departures

30 noisiest events

Kirmington Monitor

October 2015

Departure time	Reg	Operator	Aircraft Type	Flight Number	Runway	Surface Wind		Lmax (dB(A))	
						Knots	Degrees		
Mon 19 Oct	10:03	PHKZR	KLM	Fokker 70	KLM1490	2	5	350	86.7
Thu 15 Oct	09:59	PHKZF	KLM	Fokker 70	KLM1490	2	8	360	86.6
Tue 13 Oct	15:19	DAGEP	Germania Fluggesellschaft mbH	Boeing 737-700	GMI1020	2	9	30	86.5
Sun 11 Oct	17:32	PHKZN	KLM	Fokker 70	KLM1498	2	5	50	85.9
Wed 14 Oct	17:27	PHKZM	KLM	Fokker 70	KLM1498	2	10	360	85.8
Thu 01 Oct	17:35	PHKZB	KLM	Fokker 70	KLM1498	2	5	80	85.7
Thu 15 Oct	08:29	OONHP	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHP	2	8	350	85.7
Thu 15 Oct	17:25	PHKZP	KLM	Fokker 70	KLM1498	2	8	360	85.6
Thu 15 Oct	06:15	PHKZP	KLM	Fokker 70	KLM1486	2	5	10	85.4
Wed 14 Oct	11:14	GCIJC	Bristow Helicopters Ltd	Sikorsky S92	SAR	2	8	40	85.3
Wed 14 Oct	10:11	MICRO	Eastern Airways (UK) Ltd	Cessna 525 Jet	EZE08B	2	8	360	85.2
Sun 11 Oct	09:46	PHKZK	KLM	Fokker 70	KLM1490	2	2	90	85.1
Sun 18 Oct	08:02	OONHK	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHQ	2	4	30	85.1
Wed 14 Oct	10:08	PHKZB	KLM	Fokker 70	KLM1490	2	8	360	84.8
Fri 16 Oct	10:08	PHKZT	KLM	Fokker 70	KLM1490	2	2	20	84.5
Thu 15 Oct	16:30	FHATG	Flying Faster Sinc	Cessna 525 Jet	FFS	2	9	10	84.4
Fri 16 Oct	06:17	PHKZS	KLM	Fokker 70	KLM1486	2	1	20	84.3
Sat 17 Oct	15:22	GSELB	The POM Flying Club	Piper PA28	P02	2	14	360	84.2
Tue 13 Oct	17:23	PHKZO	KLM	Fokker 70	KLM1498	2	0	10	84.1
Fri 16 Oct	17:33	PHWXC	KLM	Fokker 70	KLM1498	2	8	360	84.1
Sat 17 Oct	09:47	PHKZE	KLM	Fokker 70	KLM1490	2	9	360	83.9
Sun 11 Oct	06:13	PHKZR	KLM	Fokker 70	KLM1486	2	9	70	83.6
Tue 13 Oct	10:36	PHKZN	KLM	Fokker 70	KLM1490	2	9	20	83.5
Tue 13 Oct	06:11	PHKZR	KLM	Fokker 70	KLM1486	2	2	30	83.3
Wed 14 Oct	08:25	OONHP	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHP	2	9	350	83.2
Thu 15 Oct	06:48	OONHP	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHP	2	4	360	82.2
Sun 18 Oct	06:47	OONHK	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHQ	2	2	VRB	82.2
Thu 01 Oct	16:03	GBAIW	Humber Flying Club	Cessna 172	H01	2	8	70	82.0
Fri 16 Oct	15:04	GMCGH	Bristow Helicopters Ltd	Sikorsky S92	SAR912	2	3	20	82.0
Wed 14 Oct	14:16	GMCGE	Bristow Helicopters Ltd	Sikorsky S92	SAR912	2	5	10	81.9

Noise Climate (PPG24)

Kirmington Monitor

October 2015

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	
Thu 01 October	58.3	47.3	10	0	B	A	0
Fri 02 October	59.1	46.1	12	0	B	A	0
Sat 03 October	56.7	42.8	9	0	A	A	0
Sun 04 October	59.3	43.5	14	0	B	A	0
Mon 05 October	57.7	43.3	9	0	B	A	0
Tue 06 October	61.2	46.2	12	0	B	A	0
Wed 07 October	60.4	54.5	15	0	B	B	0
Thu 08 October	62.2	47.3	25	0	B	A	0
Fri 09 October	60.9	51.2	17	0	B	B	0
Sat 10 October	53.2	51.0	1	0	A	B	0
Sun 11 October	54.4	53.4	7	1	A	B	0
Mon 12 October	60.1	52.3	15	0	B	B	0
Tue 13 October	58.1	50.7	4	1	B	B	0
Wed 14 October	59.6	53.3	6	0	B	B	0
Thu 15 October	57.6	52.3	4	3	B	C	1
Fri 16 October	57.0	50.3	3	1	B	B	0
Sat 17 October	55.8	46.5	4	0	A	A	0
Sun 18 October	54.0	51.7	3	1	A	B	0
Mon 19 October	60.0	53.2	13	0	B	B	0
Tue 20 October	63.2	54.6	29	0	B	B	0
Wed 21 October	63.8	54.5	27	0	B	B	0
Thu 22 October	61.4	55.6	21	0	B	B	0
Fri 23 October	63.4	55.6	26	0	B	B	0
Sat 24 October	62.8	53.7	16	0	B	B	0
Sun 25 October	61.7	50.8	21	0	B	B	0
Mon 26 October	66.8	50.4	25	1	C	B	0
Tue 27 October	58.4	41.4	10	0	B	A	0
Wed 28 October	62.8	53.4	19	0	B	B	0
Thu 29 October	65.2	44.7	29	0	B	A	0
Fri 30 October	63.0	53.1	27	0	B	B	0
Sat 31 October	61.2	52.0	15	0	B	B	0