

# Noise Events - Arrivals

30 noisiest events

## Kirmington Monitor

September 2015

Arrival time	Reg	Operator	Aircraft Type	Flight Number	Runway	Surface Wind		Lmax (dB(A))	
						Knots	Degrees		
Tue 01 Sep	10:38	ZJ806	ROYAL AIR FORCE	Eurofighter 2000	RAF12	20	9	310	105.3
Mon 07 Sep	20:13	XX258	ROYAL AIR FORCE	BAe Hawk	RAF	20	2	70	101.8
Tue 29 Sep	19:01	ZJ692	Civil Airport Bills	Bombardier Global Ex	CA102	20	7	60	98.0
Mon 21 Sep	17:25	OONHK	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHV	20	7	210	94.1
Thu 10 Sep	18:54	OONHK	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHK	20	8	100	94.0
Mon 21 Sep	16:08	GSNSA	CHC Scotia	Agusta AW139	CHC57B	20	9	270	93.1
Sat 12 Sep	08:10	LZBHI	BALKAN BH AIR	Airbus A320	BGH5549	20	11	110	92.9
Tue 22 Sep	10:45	OYHJG	Uni-Fly AS	Eurocopter EC135	UNC63D	20	6	330	92.9
Sat 26 Sep	08:28	LZBHF	BALKAN BH AIR	Airbus A320	BGH5549	20	2	VRB	92.9
Thu 17 Sep	07:26	GJEZA	CHC Scotia	Agusta AW139	CHC46A	20	7	250	92.8
Mon 21 Sep	15:43	GPERS	Bond Helicopters	Agusta AW139	BND9B	20	9	230	92.8
Mon 14 Sep	17:23	OONHK	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHK	20	7	50	92.7
Tue 15 Sep	14:12	DABLA	Germania Fluggesellschaft mbH	Boeing 737-700	GMI1021	20	10	280	92.7
Wed 23 Sep	16:55	GPERS	Bond Helicopters	Agusta AW139	BND9C	20	12	210	92.7
Wed 16 Sep	07:29	GJEZA	CHC Scotia	Agusta AW139	CHC46A	20	2	VRB	92.4
Sun 06 Sep	17:46	OONHK	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHK	20	10	280	92.3
Tue 15 Sep	09:43	GSNSA	CHC Scotia	Agusta AW139	CHC46A	20	11	210	92.3
Fri 25 Sep	16:37	PHKZU	KLM	Fokker 70	KLM1497	20	7	300	92.3
Thu 10 Sep	17:50	OONHK	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHK	20	14	100	92.2
Tue 29 Sep	14:11	DAGEP	Germania Fluggesellschaft mbH	Boeing 737-700	GMI1021	20	9	90	92.1
Wed 23 Sep	17:25	GSNSA	CHC Scotia	Agusta AW139	CHC46Y	20	12	200	92.0
Sun 27 Sep	17:13	OONHK	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHK	20	9	80	92.0
Tue 29 Sep	17:27	GCHBY	Bristow Helicopters Ltd	Agusta AW139	BHL530C	20	8	70	92.0
Thu 10 Sep	12:54	GCHBY	Bristow Helicopters Ltd	Agusta AW139	BHL530	20	4	90	91.7
Wed 23 Sep	19:33	GPERS	Bond Helicopters	Agusta AW139	BND9D	20	10	200	91.6
Tue 15 Sep	09:18	GVINB	Bond Helicopters	Agusta AW139	BND10B	20	11	210	91.5
Wed 09 Sep	21:23	GMCGH	Bristow Helicopters Ltd	Sikorsky S92	SAR912	20	4	110	91.4
Sat 19 Sep	08:43	LZBHF	BALKAN BH AIR	Airbus A320	BGH5549	20	3	VRB	91.4
Wed 23 Sep	07:35	GSNSA	CHC Scotia	Agusta AW139	CHC46A	20	4	260	91.4
Tue 15 Sep	10:56	GSNSA	CHC Scotia	Agusta AW139	CHC46B	20	10	250	91.3

# Noise Events - Departures

30 noisiest events

## Kirmington Monitor

September 2015

Departure time	Reg	Operator	Aircraft Type	Flight Number	Runway	Surface Wind		Lmax (dB(A))	
						Knots	Degrees		
Sat 12 Sep	09:24	LZBHI	BALKAN BH AIR	Airbus A320	BGH5560	2	13	130	92.0
Sat 05 Sep	10:04	LZBHI	BALKAN BH AIR	Airbus A320	BGH5550	2	13	360	89.8
Tue 29 Sep	15:27	DAGEP	Germania Fluggesellschaft mbH	Boeing 737-700	GMI1020	2	9	100	89.8
Tue 08 Sep	16:43	DABLA	Germania Fluggesellschaft mbH	Boeing 737-700	GMI1020	2	7	50	89.3
Tue 22 Sep	17:04	DAGEP	Germania Fluggesellschaft mbH	Boeing 737-700	GMI1020	2	10	320	88.8
Fri 18 Sep	17:26	PHWXD	KLM	Fokker 70	KLM1498	2	8	30	88.1
Fri 04 Sep	18:15	PHKZO	KLM	Fokker 70	KLM1498	2	6	330	87.0
Sat 05 Sep	06:18	PHKZN	KLM	Fokker 70	KLM1486	2	7	340	86.9
Tue 08 Sep	06:17	PHKZR	KLM	Fokker 70	KLM1486	2	7	340	86.9
Wed 16 Sep	17:56	PHKZA	KLM	Fokker 70	KLM1498	2	2	10	86.9
Tue 22 Sep	17:41	PHKZR	KLM	Fokker 70	KLM1498	2	8	320	86.7
Tue 08 Sep	09:57	PHKZT	KLM	Fokker 70	KLM1490	2	7	10	86.5
Mon 07 Sep	10:12	PHKZD	KLM	Fokker 70	KLM1490	2	9	350	86.1
Fri 04 Sep	18:42	GSELB	The POM Flying Club	Piper PA28	P02	2	4	300	85.1
Sat 05 Sep	12:57	GLCYI	BA City Flyer	Embraer 170	CFE89Q	2	13	330	83.8
Mon 07 Sep	06:50	OONHK	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHK	2	7	330	83.6
Sat 26 Sep	16:03	GMCGR	Bristow Helicopters Ltd	Sikorsky S92	SAR912	2	8	80	83.5
Tue 22 Sep	13:56	GBAIW	Humber Flying Club	Cessna 172	H01	2	10	330	83.2
Tue 01 Sep	08:59	OONSH	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHK	2	7	330	82.9
Tue 22 Sep	11:09	GBAIW	Humber Flying Club	Cessna 172	H01	2	6	330	82.7
Tue 01 Sep	06:52	OONSH	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHK	2	6	300	82.6
Sat 05 Sep	09:56	PHKZS	KLM	Fokker 70	KLM1490	2	13	360	82.2
Fri 04 Sep	13:58	GSELB	The POM Flying Club	Piper PA28	P02	2	11	320	82.1
Tue 22 Sep	11:15	OONSH	NHV CRT & POS Flights	Eurocopter EC155	NHZBSH	2	6	330	81.9
Tue 01 Sep	07:55	GSNSA	CHC Scotia	Agusta AW139	CHC46X	2	7	310	81.8
Fri 18 Sep	16:40	GCHBY	Bristow Helicopters Ltd	Agusta AW139	BHL530B	2	9	30	81.8
Fri 18 Sep	16:53	GBAIW	Humber Flying Club	Cessna 172	H01	2	7	20	81.8
Fri 04 Sep	06:46	OONSH	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNSH	2	10	300	81.6
Tue 22 Sep	15:59	OONHK	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHK	2	9	320	81.4
Mon 07 Sep	15:51	GBPOM	The POM Flying Club	Piper PA28	P02	2	6	20	81.2

# Noise Climate (PPG24)

## Kirmington Monitor

September 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	
Tue 01 September	63.7	54.7	12	1	B	B	0
Wed 02 September	61.8	53.3	19	0	B	B	0
Thu 03 September	61.2	55.9	21	0	B	B	0
Fri 04 September	58.1	53.0	6	0	B	B	0
Sat 05 September	56.8	47.6	3	1	A	A	0
Sun 06 September	59.8	51.7	17	0	B	B	0
Mon 07 September	63.2	53.1	11	1	B	B	0
Tue 08 September	59.0	45.2	12	1	B	A	0
Wed 09 September	59.9	47.2	13	0	B	A	0
Thu 10 September	62.2	41.8	22	0	B	A	0
Fri 11 September	60.5	45.4	16	0	B	A	0
Sat 12 September	61.0	50.4	18	0	B	B	0
Sun 13 September	60.6	49.0	20	1	B	B	0
Mon 14 September	60.3	44.3	17	0	B	A	0
Tue 15 September	61.9	52.3	21	0	B	B	0
Wed 16 September	58.4	50.3	8	1	B	B	0
Thu 17 September	61.8	46.8	25	0	B	A	0
Fri 18 September	57.3	50.0	10	0	B	B	0
Sat 19 September	59.2	47.4	14	0	B	A	0
Sun 20 September	59.7	46.6	16	0	B	A	0
Mon 21 September	61.3	51.5	17	0	B	B	0
Tue 22 September	61.2	54.4	20	0	B	B	0
Wed 23 September	62.6	54.1	22	1	B	B	0
Thu 24 September	61.5	51.7	22	0	B	B	0
Fri 25 September	60.7	49.9	18	0	B	B	0
Sat 26 September	59.1	41.4	12	0	B	A	0
Sun 27 September	58.8	47.5	14	0	B	A	0
Mon 28 September	61.2	45.6	20	0	B	A	0
Tue 29 September	61.5	45.2	19	0	B	A	0
Wed 30 September	55.7	47.0	3	0	A	A	0