

# Noise Events - Arrivals

30 noisiest events

## Kirmington Monitor

October 2016

Arrival time	Reg	Operator	Aircraft Type	Flight Number	Runway	Surface Wind		Lmax (dB(A))	
						Knots	Degrees		
Tue 11 Oct	19:28	ZK351	ROYAL AIR FORCE	Eurofighter 2000	RAF21	20	10	60	121.7
Fri 07 Oct	13:50	XX201	ROYAL AIR FORCE	BAe Hawk	RAF07	20	11	70	106.3
Fri 07 Oct	11:13	ZZ173	RAF Northolt	Boeing C-17	RRR817	20	8	70	102.2
Fri 14 Oct	10:16	ZM406	RAF Northolt	Airbus A400M	RRR408	20	5	100	96.7
Sun 09 Oct	20:39	GMCGR	Bristow Helicopters Ltd	Sikorsky S92	SAR912	20	4	330	96.6
Tue 25 Oct	15:33	ZF537	ROYAL AIR FORCE	Westland Lynx	RAF648	20	5	120	95.8
Sun 30 Oct	12:16	GMCGR	Bristow Helicopters Ltd	Sikorsky S92	SAR912	20	4	230	94.2
Sun 30 Oct	11:09	OYHJG	Uni-Fly AS	Eurocopter EC135	UNC43D	20	3	VRB	93.8
Wed 05 Oct	13:27	XX329	ROYAL AIR FORCE	BAe Hawk	RAF18	20	19	90	93.6
Mon 10 Oct	09:38	PHEXD	KLM	Embraer 190	KLM1489	20	7	320	93.2
Mon 31 Oct	16:55	GJEZA	CHC Scotia	Agusta AW139	CHC46C	20	9	220	93.2
Tue 18 Oct	14:11	DABLB	Germania Fluggesellschaft mbH	Boeing 737-700	GMI1021	20	15	270	92.9
Mon 10 Oct	09:05	GMCGR	Bristow Helicopters Ltd	Sikorsky S92	SAR912	20	8	320	92.5
Tue 18 Oct	10:30	GJEZA	CHC Scotia	Agusta AW139	CHC46B	20	8	250	92.5
Mon 31 Oct	15:58	GMCGR	Bristow Helicopters Ltd	Sikorsky S92	SAR912	20	3	210	92.5
Tue 18 Oct	10:41	GVINJ	Babcock Offshore Ltd	Agusta AW139	BND12B	20	8	250	92.4
Tue 04 Oct	14:21	DAGEU	Germania Fluggesellschaft mbH	Boeing 737-700	GMI1021	20	18	90	92.3
Fri 28 Oct	18:09	GJEZA	CHC Scotia	Agusta AW139	CHC46Y	20	0	0	92.3
Mon 31 Oct	15:47	GJEZA	CHC Scotia	Agusta AW139	CHC46B	20	9	210	92.2
Thu 27 Oct	09:58	OYHJG	Uni-Fly AS	Eurocopter EC135	UNC43D	20	15	200	92.1
Mon 17 Oct	09:35	PHEZD	KLM	Embraer 190	KLM1489	20	14	190	91.9
Tue 25 Oct	10:25	GCHCT	CHC Scotia	Agusta AW139	CHC46B	20	0	0	91.9
Thu 27 Oct	17:37	OYHJG	Uni-Fly AS	Eurocopter EC135	UNC43D	20	15	220	91.8
Wed 05 Oct	11:56	ZZ419	ROYAL AIR FORCE	Beechcraft 200	RAF49	20	19	100	91.7
Tue 25 Oct	18:53	GCHBY	Bristow Helicopters Ltd	Agusta AW139	BHL530D	20	2	VRB	91.7
Sat 01 Oct	08:00	LZBHK	BALKAN BH AIR	Airbus A321	BGH5549	20	2	220	91.5
Thu 13 Oct	16:13	GMCGR	Bristow Helicopters Ltd	Sikorsky S92	SAR912	20	11	80	91.5
Sun 16 Oct	18:01	GJEZA	CHC Scotia	Agusta AW139	CHC46Y	20	11	160	91.5
Thu 27 Oct	18:52	GJEZA	CHC Scotia	Agusta AW139	CHC46Y	20	17	230	91.4
Mon 24 Oct	16:05	GMCGR	Bristow Helicopters Ltd	Sikorsky S92	SAR912	20	6	60	91.2

# Noise Events - Departures

30 noisiest events

## Kirmington Monitor

October 2016

Departure time	Reg	Operator	Aircraft Type	Flight Number	Runway	Surface Wind		Lmax (dB(A))	
						Knots	Degrees		
Tue 11 Oct	15:45	DABLB	Germania Fluggesellschaft mbH	Boeing 737-700	GMI1020	2	14	60	90.2
Mon 24 Oct	15:38	MICRO	Eastern Airways (UK) Ltd	Cessna 525 Jet	EZE08A	2	9	70	86.9
Mon 10 Oct	17:39	PHKZE	KLM	Fokker 70	KLM1498	2	10	10	86.6
Thu 20 Oct	17:31	PHKZP	KLM	Fokker 70	KLM1498	2	11	10	86.5
Fri 07 Oct	06:10	PHKZM	KLM	Fokker 70	KLM1486	2	7	60	86.4
Sun 02 Oct	10:08	PHKZS	KLM	Fokker 70	KLM1490	2	12	340	85.8
Sun 23 Oct	10:27	PHKZU	KLM	Fokker 70	KLM1490	2	11	40	85.6
Sun 09 Oct	10:08	PHWXD	KLM	Fokker 70	KLM1490	2	9	350	85.2
Sun 02 Oct	14:53	GBAIW	Humber Flying Club	Cessna 172	H01	2	12	360	85.0
Tue 11 Oct	13:31	MICRO	Eastern Airways (UK) Ltd	Cessna 525 Jet	EZE08B	2	14	60	85.0
Sun 23 Oct	17:36	PHKZB	KLM	Fokker 70	KLM1498	2	9	50	84.9
Fri 21 Oct	13:17	MICRO	Eastern Airways (UK) Ltd	Cessna 525 Jet	EZE08A	2	10	350	84.7
Fri 07 Oct	10:07	PHEZN	KLM	Embraer 190	KLM1490	2	9	70	84.5
Thu 20 Oct	06:10	PHKZK	KLM	Fokker 70	KLM1486	2	7	350	84.5
Sun 23 Oct	07:01	PHKZP	KLM	Fokker 70	KLM1486	2	9	60	84.3
Mon 24 Oct	14:13	GMCGE	Bristow Helicopters Ltd	Sikorsky S92	SAR912	2	7	30	84.3
Thu 06 Oct	17:27	PHKZI	KLM	Fokker 70	KLM1498	2	15	50	84.2
Wed 12 Oct	10:05	PHEZU	KLM	Embraer 190	KLM1490	2	8	10	84.2
Wed 19 Oct	17:27	PHKZL	KLM	Fokker 70	KLM1498	2	11	330	84.2
Thu 06 Oct	12:03	MICRO	Eastern Airways (UK) Ltd	Cessna 525 Jet	EZE08B	2	16	60	83.9
Wed 12 Oct	17:31	PHKZS	KLM	Fokker 70	KLM1498	2	12	50	83.9
Thu 20 Oct	12:07	GNEAL	The POM Flying Club	Piper PA32	P02	2	11	360	83.9
Tue 11 Oct	08:13	N131CD	Eastern Airways (UK) Ltd	Cirrus SR-20	EZE	2	6	20	83.8
Sun 02 Oct	14:50	GBEAC	R A Murray Ltd	Piper PA28	R01	2	12	360	83.5
Tue 11 Oct	17:25	PHKZM	KLM	Fokker 70	KLM1498	2	12	50	83.4
Wed 19 Oct	19:21	GMCGE	Bristow Helicopters Ltd	Sikorsky S92	SAR912	2	10	330	83.4
Sun 09 Oct	06:09	PHKZA	KLM	Fokker 70	KLM1486	2	7	350	83.1
Sun 23 Oct	14:39	GBCRL	Edward Hawkins	Piper PA28	ED2	2	11	50	83.1
Tue 18 Oct	19:40	GMC GG	Bristow Helicopters Ltd	Sikorsky S92	SAR999	2	10	290	83.0
Thu 20 Oct	10:05	PHEZS	KLM	Embraer 190	KLM1490	2	9	350	83.0

# Noise Climate (PPG24)

## Kirmington Monitor

October 2016

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	
Sat 01 October	60.3	47.1	14	0	B	A	0
Sun 02 October	57.6	50.3	10	0	B	B	0
Mon 03 October	58.5	45.2	11	0	B	A	0
Tue 04 October	61.2	46.3	25	0	B	A	0
Wed 05 October	61.5	44.3	18	0	B	A	0
Thu 06 October	56.4	51.2	6	0	A	B	0
Fri 07 October	68.6	51.8	9	1	C	B	0
Sat 08 October	54.1	48.9	1	0	A	B	0
Sun 09 October	57.2	51.4	3	1	B	B	0
Mon 10 October	59.0	50.8	6	0	B	B	0
Tue 11 October	77.2	48.6	6	0	D	B	0
Wed 12 October	56.8	44.3	4	0	A	A	0
Thu 13 October	60.9	42.4	13	0	B	A	0
Fri 14 October	62.4	45.2	22	0	B	A	0
Sat 15 October	60.2	44.7	17	0	B	A	0
Sun 16 October	60.0	49.8	17	0	B	B	0
Mon 17 October	63.1	50.4	26	0	B	B	0
Tue 18 October	62.8	51.9	26	0	B	B	0
Wed 19 October	59.2	53.0	11	0	B	B	0
Thu 20 October	57.2	52.0	4	1	B	B	0
Fri 21 October	56.7	49.0	2	0	A	B	0
Sat 22 October	57.6	44.4	3	0	B	A	0
Sun 23 October	57.8	52.8	8	1	B	B	0
Mon 24 October	58.7	49.4	14	0	B	B	0
Tue 25 October	63.0	50.4	30	0	B	B	0
Wed 26 October	61.5	52.5	20	0	B	B	0
Thu 27 October	62.9	52.2	25	0	B	B	0
Fri 28 October	60.7	49.7	15	0	B	B	0
Sat 29 October	59.8	41.1	13	0	B	A	0
Sun 30 October	60.5	46.6	15	0	B	A	0
Mon 31 October	59.0	50.3	9	0	B	C	1