

# Noise Events - Arrivals

30 noisiest events

## Kirmington Monitor

August 2016

Arrival time	Reg	Operator	Aircraft Type	Flight Number	Runway	Surface Wind		Lmax (dB(A))	
						Knots	Degrees		
Fri 26 Aug	13:35	XX350	ROYAL AIR FORCE	BAe Hawk	RAF30	20	12	250	105.4
Mon 22 Aug	11:22	ZK383	ROYAL AIR FORCE	Eurofighter 2000	RAF09	20	17	210	103.6
Thu 04 Aug	09:45	XX322	ROYAL AIR FORCE	BAe Hawk	RAF4	20	17	240	101.7
Fri 26 Aug	10:04	XX350	ROYAL AIR FORCE	BAe Hawk	RAF30	20	9	270	100.3
Fri 05 Aug	10:53	ZM406	RAF Northolt	Airbus A400M	RRR477	20	6	260	98.2
Wed 24 Aug	12:44	ZA553	ROYAL AIR FORCE	Panavia Tornado	RAF12	20	5	60	98.2
Fri 05 Aug	15:05	ZM406	RAF Northolt	Airbus A400M	RRR473	20	11	280	97.6
Thu 04 Aug	09:45	XX232	ROYAL AIR FORCE	BAe Hawk	RAF2	20	17	240	97.5
Thu 04 Aug	10:20	GCHCT	CHC Scotia	Agusta AW139	CHC46B	20	17	240	97.3
Thu 04 Aug	10:17	XX244	ROYAL AIR FORCE	BAe Hawk	RAF6	20	16	240	96.6
Thu 04 Aug	09:59	XX310	ROYAL AIR FORCE	BAe Hawk	RAF3	20	16	240	96.5
Thu 04 Aug	10:10	XX311	ROYAL AIR FORCE	BAe Hawk	RAF7	20	16	240	96.1
Sat 06 Aug	07:58	LZBHK	BALKAN BH AIR	Airbus A321	BGH5549	20	7	270	95.9
Fri 26 Aug	11:36	GMCGH	Bristow Helicopters Ltd	Sikorsky S92	SAR912	20	11	260	93.8
Tue 30 Aug	18:29	GVINB	Babcock Offshore Ltd	Agusta AW139	BND10B	20	10	210	93.6
Sat 13 Aug	08:08	LZBHK	BALKAN BH AIR	Airbus A321	BGH5559	20	12	260	93.4
Tue 09 Aug	14:15	DABLB	Germania Fluggesellschaft mbH	Boeing 737-700	GMI1021	20	12	310	92.9
Sat 20 Aug	13:50	GLCYK	BA City Flyer	Embraer 190	CFE33J	20	26	200	92.7
Sun 21 Aug	09:16	PHEZF	KLM	Embraer 190	KLM1489	20	16	260	92.7
Wed 31 Aug	19:00	GVINB	Babcock Offshore Ltd	Agusta AW139	BND10C	20	11	270	92.6
Fri 05 Aug	16:40	OYHJG	Uni-Fly AS	Eurocopter EC135	UNC73D	20	10	300	92.4
Sat 20 Aug	07:49	LZBHK	BALKAN BH AIR	Airbus A321	BGH5549	20	16	180	92.2
Mon 22 Aug	09:17	PHEZA	KLM	Embraer 190	KLM1489	20	13	210	92.2
Fri 05 Aug	17:21	OYLHA	Danish Air Transport A/S	ATR 72	DNU3491	20	9	280	92.1
Tue 23 Aug	14:07	DABLB	Germania Fluggesellschaft mbH	Boeing 737-700	GMI1021	20	11	180	92.1
Wed 31 Aug	17:24	GCHCT	CHC Scotia	Agusta AW139	CHC57B	20	16	270	92.0
Tue 02 Aug	14:22	DABLB	Germania Fluggesellschaft mbH	Boeing 737-700	GMI1021	20	9	130	91.9
Thu 04 Aug	09:55	GCHBY	Bristow Helicopters Ltd	Agusta AW139	BHL530B	20	16	240	91.9
Mon 22 Aug	17:45	GCHBY	Bristow Helicopters Ltd	Agusta AW139	BHL530B	20	14	230	91.9
Tue 23 Aug	09:14	PHEXC	KLM	Embraer 190	KLM1489	20	8	190	91.9

# Noise Events - Departures

30 noisiest events

## Kirmington Monitor

August 2016

Departure time	Reg	Operator	Aircraft Type	Flight Number	Runway	Surface Wind		Lmax (dB(A))	
						Knots	Degrees		
Tue 09 Aug	15:26	DABLB	Germania Fluggesellschaft mbH	Boeing 737-700	GMI1020	2	0	0	90.3
Sat 27 Aug	21:04	GSONE	CENTELINE AIR CHARTER	Cessna 525 Jet	CLF208	2	11	90	86.9
Tue 02 Aug	11:25	GCGWV	Eastern Airways (UK) Ltd	Embraer 145	EZE9641	2	8	110	86.3
Fri 19 Aug	00:02	FHFKG	Enhance Aeros Group Holdings	Embraer 145	SVB002	2	9	80	85.0
Sun 28 Aug	19:22	OYNCM	SUN AIR	Dornier 328 Jet	SUS54S	2	8	10	84.7
Sun 14 Aug	18:46	OYNCO	SUN AIR	Dornier 328 Jet	SUS54S	2	7	90	83.7
Sun 28 Aug	17:30	PHKZS	KLM	Fokker 70	KLM1498	2	8	350	83.5
Wed 10 Aug	09:30	GSNSA	CHC Scotia	Agusta AW139	CHC306A	2	6	350	82.5
Sun 14 Aug	16:41	GCGOA	Xclusive Jet Charter Ltd	Cessna 550 Jet	XJC19A	2	3	VRB	82.4
Thu 25 Aug	17:45	GCISK	Eastern Airways (UK) Ltd	Embraer 145	EZE16W	2	6	70	82.4
Sun 14 Aug	16:07	GBAIW	Humber Flying Club	Cessna 172	H01	2	4	330	82.1
Fri 05 Aug	17:15	OYNCM	SUN AIR	Dornier 328 Jet	SUS98	2	10	310	81.2
Sat 27 Aug	16:05	GJEZA	CHC Scotia	Agusta AW139	CHC46Y	2	12	70	80.4
Wed 10 Aug	11:32	GBCRL	Edward Hawkins	Piper PA28	ED2	2	5	330	80.1
Sat 13 Aug	21:35	GLCYM	BA City Flyer	Embraer 190	CFE4524	2	5	250	80.0
Thu 18 Aug	18:05	GMAJT	Eastern Airways (UK) Ltd	BAe Jetstream 41	EZE16W	2	13	80	79.9
Sun 28 Aug	16:42	GAWPJ	Humber Flying Club	Cessna 150	H01	2	10	340	79.7
Thu 18 Aug	07:35	GCHBY	Bristow Helicopters Ltd	Agusta AW139	BHL530A	2	5	50	79.6
Wed 24 Aug	17:34	MOTOR	Eastern Airways (UK) Ltd	Beechcraft 200	EZE08B	2	12	50	79.2
Sun 14 Aug	15:47	GCHBY	Bristow Helicopters Ltd	Agusta AW139	BHL530B	2	7	310	78.9
Thu 18 Aug	17:41	GSNSA	CHC Scotia	Agusta AW139	CHC46Y	2	13	90	78.9
Wed 10 Aug	08:59	GBEAC	R A Murray Ltd	Piper PA28	R01	2	5	340	78.8
Thu 18 Aug	13:24	ZH536	RAF Northolt	BN-2T Islander	RRR7940	2	13	90	78.1
Thu 18 Aug	14:48	GMAJT	Eastern Airways (UK) Ltd	BAe Jetstream 41	EZE14W	2	11	80	78.1
Wed 10 Aug	11:19	GGCAT	GGCAT	Piper PA28	BG1	2	6	360	78.0
Tue 16 Aug	16:50	GRVNG	Ravenair Flying School	Partenavia P68	RAV33	2	12	90	77.8
Wed 24 Aug	14:03	GCHCT	CHC Scotia	Agusta AW139	CHC46C	2	9	90	77.8
Wed 24 Aug	12:47	GCHCT	CHC Scotia	Agusta AW139	CHC46B	2	5	60	77.5
Wed 24 Aug	13:33	GBEAC	R A Murray Ltd	Piper PA28	R01	2	9	80	77.4
Sun 14 Aug	17:24	GAWPJ	Humber Flying Club	Cessna 150	H01	2	7	80	77.1

# Noise Climate (PPG24)

## Kirmington Monitor

August 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	
Mon 01 August	59.6	54.1	15	0	B	B	0
Tue 02 August	60.7	51.4	19	0	B	B	0
Wed 03 August	62.7	55.7	22	0	B	B	0
Thu 04 August	65.9	52.9	25	0	B	B	0
Fri 05 August	63.3	56.8	26	0	B	B	0
Sat 06 August	61.1	40.8	21	0	B	A	0
Sun 07 August	59.2	56.7	14	0	B	B	0
Mon 08 August	58.6	55.7	11	0	B	B	0
Tue 09 August	59.0	55.5	14	0	B	B	0
Wed 10 August	59.4	48.4	15	0	B	B	0
Thu 11 August	59.9	57.4	15	0	B	C	0
Fri 12 August	59.4	55.2	11	0	B	B	0
Sat 13 August	59.4	53.5	15	0	B	B	0
Sun 14 August	56.9	47.9	11	0	A	A	0
Mon 15 August	58.4	48.4	14	0	B	B	0
Tue 16 August	58.6	51.5	14	0	B	B	0
Wed 17 August	58.8	46.1	18	0	B	A	0
Thu 18 August	58.1	52.1	11	1	B	B	0
Fri 19 August	60.3	48.7	20	1	B	B	0
Sat 20 August	62.3	51.8	16	0	B	B	0
Sun 21 August	59.9	46.9	17	0	B	A	0
Mon 22 August	63.2	50.4	18	2	B	B	0
Tue 23 August	60.7	50.3	17	0	B	B	0
Wed 24 August	59.4	43.8	9	1	B	A	0
Thu 25 August	57.9	47.3	12	0	B	A	0
Fri 26 August	65.8	48.0	23	0	B	B	0
Sat 27 August	60.3	37.8	21	0	B	A	0
Sun 28 August	56.1	50.2	6	0	A	B	0
Mon 29 August	60.1	51.5	16	0	B	B	0
Tue 30 August	62.0	48.8	18	0	B	B	0
Wed 31 August	61.3	50.6	18	0	B	B	0