

Noise Events - Arrivals

30 noisiest events

Kirmington Monitor

September 2016

Arrival time	Reg	Operator	Aircraft Type	Flight Number	Runway	Surface Wind		Lmax (dB(A))	
						Knots	Degrees		
Wed 21 Sep	11:35	ZG750	ROYAL AIR FORCE	Panavia Tornado	RAF03	20	5	120	104.2
Mon 26 Sep	10:15	XX311	ROYAL AIR FORCE	BAe Hawk	RAF7	20	9	190	103.6
Sat 10 Sep	17:03	ZK560	ROYAL AIR FORCE	Boeing Chinook	RAF1	20	6	80	100.7
Mon 26 Sep	15:49	XX242	RAF Cranwell	BAe Hawk	CWL04	20	11	180	100.4
Fri 02 Sep	11:43	XX188	ROYAL AIR FORCE	BAe Hawk	RAF11	20	6	240	100.2
Mon 26 Sep	10:10	XX188	ROYAL AIR FORCE	BAe Hawk	RAF5	20	9	190	98.5
Sat 24 Sep	07:56	LZBHK	BALKAN BH AIR	Airbus A321	BGH5549	20	14	190	97.9
Sat 10 Sep	11:58	GMCGH	Bristow Helicopters Ltd	Sikorsky S92	SAR912	20	5	350	97.5
Mon 12 Sep	15:18	ZM402	RAF Northolt	Airbus A400M	RRR409	20	16	200	97.2
Mon 26 Sep	10:33	XX232	ROYAL AIR FORCE	BAe Hawk	RAF3	20	9	190	97.1
Thu 01 Sep	11:48	ZM402	RAF Northolt	Airbus A400M	RRR414	20	10	250	96.2
Mon 12 Sep	17:11	XX258	ROYAL AIR FORCE	BAe Hawk	RAF01	20	11	170	96.0
Fri 23 Sep	11:43	XX242	RAF Cranwell	BAe Hawk	CWL04	20	9	200	95.8
Wed 21 Sep	11:44	GMCGE	Bristow Helicopters Ltd	Sikorsky S92	SAR912	20	5	120	95.3
Wed 28 Sep	11:01	DIIVA	Weston Aviation	Piaggio P180	WES2NT	20	17	220	94.8
Sat 03 Sep	07:56	LZBHK	BALKAN BH AIR	Airbus A321	BGH5549	20	8	200	93.5
Mon 12 Sep	09:22	PHEZM	KLM	Embraer 190	KLM1489	20	13	180	93.5
Fri 02 Sep	10:56	ZH883	ROYAL AIR FORCE	Lockheed Hercules	CA1290	20	7	250	93.3
Wed 28 Sep	11:15	GMCGE	Bristow Helicopters Ltd	Sikorsky S92	SAR912	20	17	220	93.0
Mon 26 Sep	10:07	XX322	ROYAL AIR FORCE	BAe Hawk	RAF4	20	9	190	92.9
Wed 07 Sep	21:34	PHKZI	KLM	Fokker 70	KLM1499	20	6	100	92.7
Mon 26 Sep	10:47	XX242	ROYAL AIR FORCE	BAe Hawk	CA19	20	9	190	92.7
Wed 07 Sep	15:53	ZZ419	ROYAL AIR FORCE	Beechcraft 200	RAF49	20	8	170	92.6
Sat 10 Sep	07:39	LZBHK	BALKAN BH AIR	Airbus A321	BGH5549	20	3	VRB	92.4
Tue 20 Sep	14:15	DABLB	Germania Fluggesellschaft mbH	Boeing 737-700	GMI1021	20	3	VRB	92.4
Fri 23 Sep	10:02	PHEZD	KLM	Embraer 190	KLM1489	20	7	210	92.4
Tue 27 Sep	07:49	GCHBY	Bristow Helicopters Ltd	Agusta AW139	BHL530A	20	19	170	92.4
Tue 13 Sep	10:16	GJEZA	CHC Scotia	Agusta AW139	CHC46B	20	3	VRB	92.2
Fri 30 Sep	09:20	PHEZC	KLM	Embraer 190	KLM1489	20	14	220	92.2
Tue 13 Sep	07:59	GVINB	Babcock Offshore Ltd	Agusta AW139	BND10A	20	3	70	92.1

Noise Events - Departures

30 noisiest events

Kirmington Monitor

September 2016

Departure time	Reg	Operator	Aircraft Type	Flight Number	Runway	Surface Wind		Lmax (dB(A))	
						Knots	Degrees		
Sat 17 Sep	09:16	LZBHK	BALKAN BH AIR	Airbus A321	BGH5550	2	11	350	88.7
Sun 04 Sep	17:36	PHKZM	KLM	Fokker 70	KLM1498	2	11	310	87.8
Wed 14 Sep	07:18	SPHAI	Small Planet Airlines UAB	Airbus A320	LLC871	2	9	40	87.3
Fri 23 Sep	10:11	GCHMR	Eastern Airways (UK) Ltd	Embraer 145	EZE9801	2	7	210	86.9
Mon 19 Sep	17:36	PHKZB	KLM	Fokker 70	KLM1498	2	7	350	85.8
Sat 17 Sep	16:03	GAHKX	BAE Systems (Operations) Ltd	Avro Anson	BAE	2	9	10	84.1
Sat 17 Sep	10:02	PHKZC	KLM	Fokker 70	KLM1490	2	11	350	84.0
Sat 17 Sep	06:12	PHKZP	KLM	Fokker 70	KLM1486	2	12	340	83.7
Sat 17 Sep	12:37	GBPOM	The POM Flying Club	Piper PA28	P02	2	13	350	83.1
Wed 14 Sep	10:41	PHEZY	KLM	Embraer 190	KLM1490	2	11	30	82.4
Wed 14 Sep	06:13	PHKZI	KLM	Fokker 70	KLM1486	2	11	40	82.1
Tue 20 Sep	06:54	GMAJA	Eastern Airways (UK) Ltd	BAe Jetstream 41	EZE10W	2	4	300	81.5
Fri 16 Sep	14:16	GMAJE	Eastern Airways (UK) Ltd	BAe Jetstream 41	EZE12W	2	14	300	81.3
Sun 04 Sep	15:27	GAZNO	NEIL BAXTER	Cessna 182	NBA	2	12	310	80.2
Wed 14 Sep	11:32	N131CD	Eastern Airways (UK) Ltd	Cirrus SR20	EZE	2	12	50	80.0
Mon 19 Sep	11:39	GJEZA	CHC Scotia	Agusta AW139	CHC46B	2	9	20	80.0
Fri 16 Sep	17:14	OYNCP	SUN AIR	Dornier 328 Jet	SUS52S	2	11	300	79.9
Mon 19 Sep	12:37	GJEZA	CHC Scotia	Agusta AW139	CHC46C	2	9	360	79.9
Tue 20 Sep	06:51	GCHBY	Bristow Helicopters Ltd	Agusta AW139	BHL530A	2	4	300	79.8
Wed 14 Sep	19:07	GJEZA	CHC Scotia	Agusta AW139	CHC46C	2	8	50	79.7
Sat 17 Sep	09:39	GJEZA	CHC Scotia	Agusta AW139	CHC46A	2	11	350	79.6
Mon 19 Sep	18:48	GVINB	Babcock Offshore Ltd	Agusta AW139	BND10D	2	4	350	79.6
Sat 17 Sep	18:25	GSPUR	London Ececutive Aviation	Cessna 550 Jet	LNx77PU	2	7	10	79.4
Mon 19 Sep	16:55	GMAJA	Eastern Airways (UK) Ltd	BAe Jetstream 41	EZE14W	2	6	360	79.4
Sat 17 Sep	11:32	GJEZA	CHC Scotia	Agusta AW139	CHC88X	2	13	360	79.2
Wed 14 Sep	10:13	GJEZA	CHC Scotia	Agusta AW139	CHC46X	2	12	30	79.1
Fri 16 Sep	15:08	GCHBY	Bristow Helicopters Ltd	Agusta AW139	BHL530E	2	12	320	79.0
Sat 17 Sep	11:02	GSELB	The POM Flying Club	Piper PA28	P02	2	13	360	78.9
Sat 17 Sep	14:25	GBEAC	R A Murray Ltd	Piper PA28	R01	2	10	10	78.9
Tue 20 Sep	10:47	GMAJA	Eastern Airways (UK) Ltd	BAe Jetstream 41	EZE12W	2	5	320	78.9

Noise Climate (PPG24)

Kirmington Monitor

September 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	
Thu 01 September	61.2	47.5	19	0	B	A	0
Fri 02 September	63.5	47.6	20	0	B	A	0
Sat 03 September	60.9	46.4	18	0	B	A	0
Sun 04 September	57.9	53.8	11	0	B	B	0
Mon 05 September	60.7	48.7	22	0	B	B	0
Tue 06 September	61.3	47.0	21	0	B	A	0
Wed 07 September	61.2	46.2	20	0	B	A	0
Thu 08 September	61.1	47.3	15	0	B	A	0
Fri 09 September	62.3	49.4	22	0	B	B	0
Sat 10 September	62.1	46.8	20	0	B	A	0
Sun 11 September	61.1	45.7	21	0	B	A	0
Mon 12 September	65.4	45.6	29	0	B	A	0
Tue 13 September	60.9	48.0	15	0	B	B	0
Wed 14 September	58.0	42.7	7	1	B	A	0
Thu 15 September	53.7	48.6	4	0	A	B	0
Fri 16 September	58.6	50.7	11	0	B	B	0
Sat 17 September	57.6	46.1	7	1	B	A	0
Sun 18 September	60.0	50.3	18	0	B	B	0
Mon 19 September	59.3	50.4	17	0	B	B	0
Tue 20 September	60.6	43.6	19	0	B	A	0
Wed 21 September	64.6	45.6	24	0	B	A	0
Thu 22 September	62.2	51.6	20	0	B	B	0
Fri 23 September	62.0	47.0	20	0	B	A	0
Sat 24 September	60.7	47.9	12	0	B	A	0
Sun 25 September	60.2	49.2	14	0	B	B	0
Mon 26 September	68.3	53.3	31	0	C	B	0
Tue 27 September	63.3	51.1	28	1	B	B	0
Wed 28 September	63.4	57.7	26	0	B	C	0
Thu 29 September	62.6	50.2	18	0	B	B	0
Fri 30 September	61.7	47.4	21	0	B	A	0