

Noise Events - Arrivals

30 noisiest events

Kirmington Monitor

July 2015

Arrival time	Reg	Operator	Aircraft Type	Flight Number	Runway	Surface Wind		Lmax (dB(A))	
						Knots	Degrees		
Thu 30 Jul	21:01	ZD740	ROYAL AIR FORCE	Panavia Tornado	RAF2	20	11	270	114.4
Tue 21 Jul	14:17	ZD792	ROYAL AIR FORCE	Panavia Tornado	RAF1	20	17	220	113.7
Wed 22 Jul	12:29	ZA548	ROYAL AIR FORCE	Panavia Tornado	RAF82	20	4	360	107.7
Tue 07 Jul	11:48	XX255	ROYAL AIR FORCE	BAe Hawk	RAF15	20	16	230	100.0
Wed 29 Jul	11:51	GMCQH	Bristow Helicopters Ltd	Sikorsky S92	SAR912	20	10	310	97.8
Thu 02 Jul	16:57	ZM402	RAF Northolt	Airbus A400M Atlas	RRR407	20	8	170	95.8
Sat 04 Jul	11:25	PHKZD	KLM	Fokker 70	KLM1489	20	11	240	94.2
Wed 01 Jul	10:38	OYHJG	Uni-Fly AS	Eurocopter EC135	UNC63D	20	3	90	94.0
Wed 08 Jul	18:14	OONHK	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHK	20	3	VRB	93.9
Sat 04 Jul	11:50	LZBHI	BALKAN BH AIR	Airbus A320	BGH5549	20	9	230	93.4
Wed 08 Jul	17:04	OONHK	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHK	20	6	330	93.1
Tue 28 Jul	14:29	DABLA	Germania Fluggesellschaft mbH	Boeing 737-700	GMI1021	20	8	270	92.8
Wed 01 Jul	13:43	LYSPD	Small Planet Airlines UAB	Airbus A320	LLC832	20	2	90	92.7
Sun 05 Jul	17:28	OONHK	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHK	20	2	VRB	92.6
Tue 07 Jul	14:11	DABLA	Germania Fluggesellschaft mbH	Boeing 737-700	GMI1021	20	12	280	92.6
Wed 15 Jul	11:53	GSNSA	CHC Scotia	Agusta AW139	CHC	20	9	310	92.6
Sun 05 Jul	19:36	OONHK	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHK	20	6	260	92.5
Mon 13 Jul	15:17	GSONE	CENTELINE AIR CHARTER	Cessna 525 Jet	CLF756	20	8	190	92.5
Sat 11 Jul	08:13	LZBHH	BALKAN BH AIR	Airbus A320	BGH5549	20	9	270	92.3
Sun 12 Jul	17:08	OONHK	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHK	20	14	280	92.3
Mon 27 Jul	21:29	PHKZK	KLM	Fokker 70	KLM1499	20	2	90	92.3
Mon 27 Jul	18:47	OONHK	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHK	20	5	20	92.2
Thu 23 Jul	07:47	GJEZA	CHC Scotia	Agusta AW139	CHC46A	20	8	210	92.1
Fri 03 Jul	12:32	GSNSB	CHC Scotia	Agusta AW139	CHC46B	20	10	70	91.9
Tue 07 Jul	21:29	PHKZI	KLM	Fokker 70	KLM1499	20	9	230	91.9
Thu 09 Jul	07:45	GSNSA	CHC Scotia	Agusta AW139	CHC46A	20	6	320	91.8
Tue 21 Jul	18:26	OONHK	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNSH	20	13	240	91.8
Fri 24 Jul	07:50	GSNSA	CHC Scotia	Agusta AW139	CHC46A	20	3	50	91.8
Wed 29 Jul	18:44	GVINJ	Bond Helicopters	Agusta AW139	BND12D	20	11	270	91.8
Mon 06 Jul	17:10	GCHNS	Bristow Helicopters Ltd	Agusta AW139	BHL540C	20	5	160	91.7

Noise Events - Departures

30 noisiest events

Kirmington Monitor

July 2015

Departure time	Reg	Operator	Aircraft Type	Flight Number	Runway	Surface Wind		Lmax (dB(A))	
						Knots	Degrees		
Fri 17 Jul	06:15	PHKZD	KLM	Fokker 70	KLM1486	2	8	120	89.3
Wed 29 Jul	10:29	DAFAM	FAI Rent A Jet	Global Express	IFA6196	2	13	300	88.8
Thu 09 Jul	10:04	PHKZL	KLM	Fokker 70	KLM1490	2	6	290	87.6
Sat 25 Jul	09:08	LZBHI	BALKAN BH AIR	Airbus A320	BGH5550	2	14	330	87.2
Sat 25 Jul	09:37	GMCGE	Bristow Helicopters Ltd	Sikorsky S92	SAR912	2	13	330	87.0
Sat 25 Jul	10:11	PHKZK	KLM	Fokker 70	KLM1490	2	14	340	87.0
Sat 25 Jul	17:11	GBAIW	Humber Flying Club	Cessna 172	H01	2	2	VRB	84.4
Sat 25 Jul	12:38	GLCYI	BA City Flyer	Embraer 170	CFE35	2	15	340	84.2
Sat 25 Jul	16:13	GLCYT	BA City Flyer	Embraer 190	CFE4523	2	8	320	84.1
Sat 25 Jul	09:16	GCGWV	Eastern Airways (UK) Ltd	Embraer 145	EZE9711	2	14	330	83.9
Fri 03 Jul	19:01	GBUOS	Eastern Airways (UK) Ltd	Spitfire	EZE	2	0	70	83.3
Thu 16 Jul	06:16	PHKZM	KLM	Fokker 70	KLM1486	2	0	0	82.6
Wed 29 Jul	12:14	OONHK	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHQ	2	10	310	82.4
Thu 09 Jul	09:23	GSNSA	CHC Scotia	Agusta AW139	CHC46B	2	6	280	82.3
Thu 30 Jul	08:59	OONHK	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHK	2	11	270	82.3
Thu 16 Jul	12:08	OONSH	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNSH	2	9	100	82.2
Sat 25 Jul	06:41	OONHK	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHK	2	11	300	82.1
Thu 16 Jul	13:57	ZJ190	ROYAL AIR FORCE	Boeing AH-64 Apache	RAF1	2	9	90	82.0
Wed 01 Jul	10:18	GMAJG	Eastern Airways (UK) Ltd	BAe Jetstream 41	EZE12W	2	11	100	81.5
Fri 03 Jul	16:27	OOJKM	NHV CRT & POS Flights	Beechcraft Bonanza	NHZ	2	2	70	81.1
Fri 03 Jul	17:42	OONSH	Nordzee Helikopters N.V.	Eurocopter EC155	NHVSH	2	0	70	81.0
Wed 08 Jul	14:13	GCHCV	CHC Scotia	Agusta AW139	CHC46C	2	8	350	80.9
Thu 16 Jul	09:51	OONSH	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNSH	2	7	60	80.9
Wed 08 Jul	17:58	GMAJD	Eastern Airways (UK) Ltd	BAe Jetstream 41	EZE16W	2	4	340	80.7
Wed 29 Jul	10:37	GHPOL	Humberside Police Heli Suppor	MD900 Explorer	UKP19	2	13	310	80.5
Thu 09 Jul	11:17	GGCAT	Brian Greenwood	Piper PA28	BG1	2	7	260	80.1
Fri 24 Jul	15:46	GJEZA	CHC Scotia	Agusta AW139	CHC57B	2	7	80	80.1
Wed 08 Jul	16:04	OONHK	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHK	2	5	340	80.0
Wed 08 Jul	17:21	OONHK	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNHK	2	5	330	80.0
Thu 16 Jul	18:26	OONSH	Nordzee Helikopters N.V.	Eurocopter EC155	NHVNSH	2	4	90	79.8

Noise Climate (PPG24)

Kirmington Monitor

July 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	
Wed 01 July	62.6	54.9	27	0	B	B	0
Thu 02 July	62.0	57.2	19	0	B	C	0
Fri 03 July	60.1	51.1	15	0	B	B	0
Sat 04 July	60.7	56.2	14	0	B	B	0
Sun 05 July	59.1	56.4	10	0	B	B	0
Mon 06 July	61.7	49.8	23	0	B	B	0
Tue 07 July	63.9	48.5	23	0	B	B	0
Wed 08 July	62.3	49.7	32	0	B	B	0
Thu 09 July	61.0	51.1	18	0	B	B	0
Fri 10 July	60.8	49.5	22	0	B	B	0
Sat 11 July	59.9	46.0	17	0	B	A	0
Sun 12 July	60.0	52.1	18	0	B	B	0
Mon 13 July	68.4	49.7	29	0	C	B	0
Tue 14 July	61.9	52.9	26	0	B	B	0
Wed 15 July	59.3	55.8	11	0	B	B	0
Thu 16 July	59.2	52.2	11	1	B	B	0
Fri 17 July	62.6	49.9	24	1	B	B	0
Sat 18 July	60.7	46.0	19	0	B	A	0
Sun 19 July	60.9	48.3	17	0	B	B	0
Mon 20 July	62.6	52.2	25	0	B	B	0
Tue 21 July	70.8	49.5	32	0	C	B	0
Wed 22 July	67.1	49.6	18	0	C	B	0
Thu 23 July	61.7	49.8	23	0	B	B	0
Fri 24 July	59.3	52.9	14	0	B	B	0
Sat 25 July	57.0	51.9	7	2	B	B	0
Sun 26 July	61.1	53.9	21	0	B	B	0
Mon 27 July	61.2	42.5	23	0	B	A	0
Tue 28 July	61.8	52.3	25	0	B	B	0
Wed 29 July	60.3	53.8	14	0	B	B	0
Thu 30 July	70.7	56.7	21	0	C	B	0
Fri 31 July	60.9	53.7	11	0	B	B	0