

Noise Events: Arrival

30 noisiest events

Kirmington Monitor

September 2019

Arrival time Date and time	Reg	Operator	Aircraft Type	Flight No.	Runway	Surface Wind knot Angle		Lmax (dB(A))
2019-09-23 20:23:00	XX346	ROYAL AIR FORCE	HAWK T1A	RAF24	20	11	170	113.10
2019-09-24 17:01:00	XX332	ROYAL AIR FORCE	HAWK T1A	RAF06	20	09	260	113.00
2019-09-02 17:02:00	ZD983	ROYAL AIR FORCE	BOEING CHINOOK	RAF545	20	18	230	99.40
2019-09-25 10:04:00	ZM416	ROYAL AIR FORCE	A400M (Airbus) Atlas	RAF482	20	08	100	98.80
2019-09-02 14:00:00	ZK556	ROYAL AIR FORCE	BOEING CHINOOK	RAF492	20	15	240	96.40
2019-09-15 08:05:00	GCBK	Heliyorks Ltd	ROBINSON R44 ASTRO	HY2	20	05	210	96.30
2019-09-26 11:06:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	18	230	95.90
2019-09-12 16:32:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	20	25	230	95.90
2019-09-08 21:36:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	07	120	95.90
2019-09-15 20:02:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	04	050	95.60
2019-09-15 08:05:00	GCBK	Heliyorks Ltd	ROBINSON R44 ASTRO	HY2	20	05	210	95.60
2019-09-16 17:57:00	ZJ211	Army Air Corp	Apache Attack Helicopter	AAC2	20	06	300	95.50
2019-09-19 16:40:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49D	20	06	220	95.30
2019-09-24 12:02:00	ECLPR	Air Europa Lineas Aereas S.A.U	Boeing 737-800	AEA293	20	09	100	95.20
2019-09-15 08:05:00	GCBK	Heliyorks Ltd	ROBINSON R44 ASTRO	HY2	20	05	210	95.20
2019-09-25 13:20:00	ECNGC	Alba Star	Boeing 737-800	LAV8731	20	06	090	94.90
2019-09-28 11:55:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	17	240	94.90
2019-09-04 09:57:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49A	20	10	260	94.40
2019-09-16 18:09:00	ZJ194	Army Air Corp	Apache Attack Helicopter	AAC3	20	06	300	94.30
2019-09-22 17:04:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49D	20	06	180	94.00
2019-09-22 11:03:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49A	20	05	160	93.90
2019-09-08 11:23:00	GBFIB	2 Excel Aviation	PIPER NAVAJO/CHIEFTAIN	X2X66	20	05	VRB	93.70
2019-09-24 20:42:00	XX202	ROYAL AIR FORCE	HAWK T1A	RAF24	20	08	190	93.70
2019-09-13 20:50:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	03	080	93.40
2019-09-03 12:31:00	ECIII	Air Europa Lineas Aereas S.A.U	Boeing 737-800	AEA293	20	15	230	93.30
2019-09-24 12:13:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46B	20	11	100	93.20
2019-09-19 15:50:00	XX244	ROYAL AIR FORCE	HAWK T1A	RAF09	20	04	250	93.10
2019-09-02 21:31:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	12	220	92.90
2019-09-23 15:11:00	ZJ179	Army Air Corp	Apache Attack Helicopter	AAC318	20	12	200	92.90
2019-09-10 12:10:00	ECISN	Air Europa Lineas Aereas S.A.U	Boeing 737-800	AEA293	20	09	310	92.70

Noise Events: Departure

30 noisiest events

Kirmington Monitor

September 2019

Departure time Date and time	Reg	Operator	Aircraft Type	Flight No.	Runway	Surface Wind knot Angle		Lmax (dB(A))
2019-09-22 11:04:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	20	05	160	93.90
2019-09-22 17:18:00	PHEXO	KLM	Embraer 170 200 short wing	KLM1490	20	06	180	92.10
2019-09-10 11:00:00	GBFIB	2 Excel Aviation	PIPER NAVAJO/CHIEFTAIN	X2X35	20	10	280	91.90
2019-09-13 12:30:00	OYHJG	Uni-Fly AS	EUROCOPTER EC135	UNC35	20	07	310	91.70
2019-09-17 06:58:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46X	20	08	270	91.60
2019-09-14 11:24:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	17	210	91.00
2019-09-18 15:43:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	20	08	270	90.80
2019-09-30 12:50:00	ZE707	ROYAL AIR FORCE	BAE 146-200 SERIES	RAF12	20	07	250	90.70
2019-09-08 12:40:00	GLFSJ	Sherburn Aero Club	Piper Cherokee	SHR	20	05	VRB	90.70
2019-09-13 12:35:00	ZZ418	ROYAL AIR FORCE	BEECH 200 SUPER KINGAIR	RAF48	20	07	310	90.30
2019-09-22 11:04:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	20	05	160	93.90
2019-09-22 17:18:00	PHEXO	KLM	Embraer 170 200 short wing	KLM1490	20	06	180	92.10
2019-09-10 11:00:00	GBFIB	2 Excel Aviation	PIPER NAVAJO/CHIEFTAIN	X2X35	20	10	280	91.90
2019-09-13 12:30:00	OYHJG	Uni-Fly AS	EUROCOPTER EC135	UNC35	20	07	310	91.70
2019-09-17 06:58:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46X	20	08	270	91.60
2019-09-14 11:24:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	17	210	91.00
2019-09-18 15:43:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	20	08	270	90.80
2019-09-08 12:40:00	GLFSJ	Sherburn Aero Club	Piper Cherokee	SHR	20	05	VRB	90.70
2019-09-30 12:50:00	ZE707	ROYAL AIR FORCE	BAE 146-200 SERIES	RAF12	20	07	250	90.70
2019-09-13 12:35:00	ZZ418	ROYAL AIR FORCE	BEECH 200 SUPER KINGAIR	RAF48	20	07	310	90.30
2019-09-24 09:53:00	PHEXO	KLM	Embraer 170 200 short wing	KLM1486	20	12	140	89.50
2019-09-10 11:29:00	GEYOR	Default Cash Prefix	VANS RV6	ZZZ	20	11	280	88.90
2019-09-17 08:56:00	GBHIB	M Williams	CESSNA 182 SKYLANE	WIL	20	11	290	88.60
2019-09-30 13:30:00	ZE707	ROYAL AIR FORCE	BAE 146-200 SERIES	RAF12	20	06	240	88.60
2019-09-30 16:51:00	MICRO	Eastern Airways (UK) Ltd	CESSNA 525 CITATIONJET	EZE08C	20	06	170	88.60
2019-09-08 15:48:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	03	VRB	88.30
2019-09-16 17:10:00	ZJ191	Army Air Corp	Apache Attack Helicopter	AAC4	2	07	330	88.00
2019-09-16 17:10:00	ZJ191	Army Air Corp	Apache Attack Helicopter	AAC4	2	07	330	87.80
2019-09-30 15:03:00	GMCQH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	26	09	210	87.80
2019-09-06 11:34:00	GSNSE	CHC for Orsted	AGUSTA AB-139	ORS48A	20	18	230	87.40

Noise Climate (PPG24)

30 noisiest events

Kirmington Monitor

September 2019

Date	Leq(db(A))		Events Over 82dB(A)Lmax		NEC		Night Hours with more than two Lmax over 82 dB(A)
	Day	Night	Day	Night	Day	Night	
Sun 01 September	58.85	53.08	11	1	B	B	0
Mon 02 September	64.11	50.41	17	0	B	B	0
Tue 03 September	62.68	49.74	24	0	B	B	0
Wed 04 September	62.81	52.28	17	0	B	B	0
Thu 05 September	59.41	51.37	15	0	B	B	0
Fri 06 September	61.66	56.56	12	1	B	B	0
Sat 07 September	55.62	49.01	2	0	A	B	0
Sun 08 September	60.8	50.63	23	1	B	B	0
Mon 09 September	60.51	45.82	20	0	B	A	0
Tue 10 September	61.33	45.76	23	0	B	A	0
Wed 11 September	61.02	53.22	19	0	B	B	0
Thu 12 September	65.01	49.94	30	0	B	B	0
Fri 13 September	59.82	50.92	14	0	B	B	0
Sat 14 September	60.06	53.81	15	1	B	B	0
Sun 15 September	66.13	53.15	13	1	C	B	0
Mon 16 September	61.87	48.88	11	0	B	B	0
Tue 17 September	59.22	56.39	13	2	B	B	1
Wed 18 September	60.53	52.02	14	0	B	B	0
Thu 19 September	62.09	52.08	25	0	B	B	0
Fri 20 September	59.67	49.55	17	0	B	B	0
Sat 21 September	56.18	52.17	6	1	A	B	0
Sun 22 September	59.37	51.4	11	1	B	B	0
Mon 23 September	70.12	44.98	18	0	C	A	0
Tue 24 September	73.12	42.71	20	0	D	A	0
Wed 25 September	61.78	55.66	16	1	B	B	0
Thu 26 September	61.76	47.57	19	0	B	A	0
Fri 27 September	62.22	50.49	23	0	B	B	0
Sat 28 September	60.65	54.16	17	0	B	B	0
Sun 29 September	55.61	54.89	7	1	A	B	0
Mon 30 September	60.9	51.43	25	0	B	B	0