

Noise Events: Arrival

30 noisiest events

Kirmington Monitor

June 2019

Arrival time Date and time	Reg	Operator	Aircraft Type	Flight No.	Runway	Surface Wind knot Angle		Lmax (dB(A))
2019-06-20 14:56:00	XX177	ROYAL AIR FORCE	HAWK T1A	RAF4	20	10	260	112.20
2019-06-10 14:27:00	XX187	ROYAL AIR FORCE	HAWK T1A	RAF20	20	08	320	105.70
2019-06-13 11:10:00	GSNSI	Orsted Fuel Account	AGUSTA AB-139	ORF	2	08	190	97.30
2019-06-13 10:58:00	ZM413	ROYAL AIR FORCE	A400M (Airbus) Atlas	RAF473	20	08	190	96.90
2019-06-27 12:10:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	2	07	080	96.30
2019-06-08 10:20:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49A	20	07	240	96.10
2019-06-21 11:08:00	0275	Weston Aviation	MERLIN	WES330D	20	11	260	95.10
2019-06-17 13:14:00	GMCGR	Bristow Helicopters Ltd	AGUSTA WESTLAND	SAR12	20	16	200	95.00
2019-06-18 12:13:00	ECLPQ	Air Europa Lineas Aereas S.A.U	Boeing 737-800	AEA293	20	08	230	94.30
2019-06-04 16:36:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49B	20	13	110	94.30
2019-06-07 08:53:00	ZH870	ROYAL AIR FORCE	LOCKHEED L100/382 HERCULES	RAF109	20	12	090	93.90
2019-06-16 06:38:00	LZCGY	BALKAN BH AIR	BOEING 737 400	BGH5549	20	08	190	93.80
2019-06-26 11:54:00	GSNSA	CHC Scotia	AGUSTA AB-139	CHC46B	20	09	030	93.60
2019-06-09 17:17:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	07	240	93.50
2019-06-20 17:28:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC88Y	20	07	260	93.50
2019-06-23 06:49:00	LZDEO	BALKAN BH AIR	MCDONNELL DOUGLAS MD-82	BGH5549	20	02	VRB	93.30
2019-06-16 17:33:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC88Y	20	13	210	93.20
2019-06-05 13:37:00	ZZ418	ROYAL AIR FORCE	BEECH 200 SUPER KINGAIR	RAF48	20	12	210	93.20
2019-06-04 12:22:00	ECIDT	Air Europa Lineas Aereas S.A.U	Boeing 737-800	AEA293	20	08	130	92.80
2019-06-09 17:01:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49D	20	07	240	92.60
2019-06-14 16:17:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	10	200	92.60
2019-06-05 12:55:00	OYHOW	Uni-Fly AS	Agusta Westland AW169	UNC60	20	14	220	92.50
2019-06-12 08:16:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	09	010	92.40
2019-06-02 16:01:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	13	190	92.30
2019-06-01 11:38:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49A	20	08	210	92.20
2019-06-01 13:51:00	OYHJG	Uni-Fly AS	EUROCOPTER EC135	UNC35	20	07	200	92.20
2019-06-03 16:50:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	18	240	92.00
2019-06-13 07:08:00	LZBHI	BALKAN BH AIR	Airbus A320	BGH5549	20	04	090	92.00
2019-06-26 10:46:00	GSNSA	CHC Scotia	AGUSTA AB-139	CHC46A	20	09	020	91.90
2019-06-15 16:16:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC88Y	20	14	190	91.90

Noise Events: Departure

30 noisiest events

Kirmington Monitor

June 2019

Departure time	Reg	Operator	Aircraft Type	Flight	Runway	Surface Wind		Lmax
Date and time				No.		knot	Angle	(dB(A))
2019-06-27 12:12:00	GSNSJ	CHC for Orsted	AGUSTA AB-139	ORS48B	2	07	080	96.30
2019-06-17 13:16:00	MICRO	Eastern Airways (UK) Ltd	CESSNA 525 CITATIONJET	EZE08B	20	16	200	95.00
2019-06-18 12:14:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	08	230	94.30
2019-06-28 17:03:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46C	2	09	100	93.10
2019-06-05 12:54:00	CSDXM	Netjets	CESSNA CITATION V SERIES 5	NJE5EC	20	14	220	92.50
2019-06-03 17:19:00	MICRO	Eastern Airways (UK) Ltd	CESSNA 525 CITATIONJET	EZE08C	20	18	240	91.30
2019-06-12 16:12:00	FHATG	Flying Faster Sinc	CESSNA 525 CITATIONJET	FFS	20	06	080	90.80
2019-06-06 11:47:00	OYHJG	Uni-Fly AS	EUROCOPTER EC135	UNC35	20	08	230	90.40
2019-06-13 16:42:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46Y	20	06	310	89.70
2019-06-06 17:15:00	GBCRL	Edward Hawkins	Piper Cherokee	ED2	20	13	210	89.70
2019-06-27 12:12:00	GSNSJ	CHC for Orsted	AGUSTA AB-139	ORS48B	2	07	080	96.30
2019-06-17 13:16:00	MICRO	Eastern Airways (UK) Ltd	CESSNA 525 CITATIONJET	EZE08B	20	16	200	95.00
2019-06-18 12:14:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	08	230	94.30
2019-06-28 17:03:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46C	2	09	100	93.10
2019-06-05 12:54:00	CSDXM	Netjets	CESSNA CITATION V SERIES 5	NJE5EC	20	14	220	92.50
2019-06-03 17:19:00	MICRO	Eastern Airways (UK) Ltd	CESSNA 525 CITATIONJET	EZE08C	20	18	240	91.30
2019-06-12 16:12:00	FHATG	Flying Faster Sinc	CESSNA 525 CITATIONJET	FFS	20	06	080	90.80
2019-06-06 11:47:00	OYHJG	Uni-Fly AS	EUROCOPTER EC135	UNC35	20	08	230	90.40
2019-06-06 17:15:00	GBCRL	Edward Hawkins	Piper Cherokee	ED2	20	13	210	89.70
2019-06-13 16:42:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46Y	20	06	310	89.70
2019-06-04 13:52:00	ZF135	RAF Linton-on-Ouse	TUCANO	LOP470	20	10	100	89.30
2019-06-01 09:49:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49A	20	09	210	88.10
2019-06-03 13:55:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS99A	20	16	220	88.00
2019-06-09 16:28:00	GBCRL	Edward Hawkins	Piper Cherokee	ED2	20	09	200	87.90
2019-06-21 12:49:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	26	11	260	87.60
2019-06-11 13:27:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46C	20	17	020	87.30
2019-06-02 10:56:00	GWLKR	Default Cash Prefix	Embraer E550 Legacy	ZZZ	20	13	190	86.90
2019-06-15 14:38:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	12	190	86.20
2019-06-16 11:28:00	GBCGI	R A Murray Ltd	Piper Cherokee	R01	20	13	190	86.00
2019-06-03 10:56:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	17	220	85.70

Noise Climate (PPG24)

30 noisiest events

Kirmington Monitor

June 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	
Sat 01 June	58.12	47.12	24	0	B	A	0
Sun 02 June	60.34	47.18	14	0	B	A	0
Mon 03 June	62.67	50.11	30	0	B	B	0
Tue 04 June	60.64	47.4	19	0	B	A	0
Wed 05 June	61.35	52.85	21	1	B	B	0
Thu 06 June	61.73	51.14	22	0	B	B	0
Fri 07 June	59.09	54.41	12	0	B	B	0
Sat 08 June	58	43.85	6	0	B	A	0
Sun 09 June	59.51	47.98	12	0	B	A	0
Mon 10 June	63.39	50.71	9	0	B	B	0
Tue 11 June	58.47	55.8	7	0	B	B	0
Wed 12 June	60.43	51.79	18	0	B	B	0
Thu 13 June	63.93	48.34	29	0	B	B	0
Fri 14 June	60.14	54.78	17	1	B	B	0
Sat 15 June	57.27	44.88	7	0	B	A	0
Sun 16 June	58.27	54	9	1	B	B	0
Mon 17 June	61.66	50.09	20	0	B	B	0
Tue 18 June	60.49	48.82	18	0	B	B	0
Wed 19 June	58.22	42.09	13	0	B	A	0
Thu 20 June	69.93	53	21	1	C	B	0
Fri 21 June	59.85	51.69	11	0	B	B	0
Sat 22 June	56.07	53.34	6	1	A	B	0
Sun 23 June	55.16	53.18	4	1	A	B	0
Mon 24 June	57.23	46.67	12	0	B	A	0
Tue 25 June	57.96	44.56	14	0	B	A	0
Wed 26 June	59.92	51.35	12	1	B	B	0
Thu 27 June	59.43	50.28	11	1	B	B	0
Fri 28 June	60.55	41.82	14	0	B	A	0
Sat 29 June	53.35	43.37	6	0	A	A	0
Sun 30 June	58.39	52.53	7	1	B	B	0