

Noise Events: Arrival

30 noisiest events

Kirmington Monitor

October 2020

Arrival time Date and time	Reg	Operator	Aircraft Type	Flight No.	Runway	Surface Wind knot Angle		Lmax (dB(A))
2020-10-27 11:59:00	GMC GH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	15	170	95.50
2020-10-05 16:15:00	GRIDB	Weston Aviation	BELL Texron Helicopter	WES04	20	09	280	95.50
2020-10-01 10:17:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49A	20	07	250	94.80
2020-10-23 10:23:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49A	20	06	210	94.10
2020-10-13 10:59:00	GMC GH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	08	260	93.90
2020-10-07 10:10:00	XX219	ROYAL AIR FORCE	HAWK T1A	RAF04	20	16	260	93.40
2020-10-29 13:30:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49C	20	16	190	93.40
2020-10-28 11:24:00	GMC GH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	20	220	93.00
2020-10-23 18:06:00	GSNSI	CHC for Orsted	AGUSTA AB-139	ORS48B	20	09	250	92.90
2020-10-26 14:17:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS91	20	15	230	92.40
2020-10-05 18:20:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49B	20	13	230	92.40
2020-10-01 18:29:00	GMC GE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	26	00	000	92.30
2020-10-01 18:11:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49B	20	00	000	92.20
2020-10-12 18:02:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49E	20	16	200	92.20
2020-10-01 16:45:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46X	20	04	320	92.10
2020-10-06 14:07:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46B	20	10	250	92.00
2020-10-18 16:00:00	GMC GH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	06	240	92.00
2020-10-27 10:45:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46A	20	13	180	91.80
2020-10-04 15:49:00	GMC GE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	08	080	91.70
2020-10-28 10:50:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46A	20	19	220	91.60
2020-10-19 15:58:00	GMC GH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	10	180	91.50
2020-10-12 15:31:00	GRIDA	Weston Aviation	AEROSPATIALE TWIN SQUIRREL	WES	20	13	190	91.50
2020-10-06 10:41:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46A	20	13	230	91.40
2020-10-12 15:31:00	GRIDA	Weston Aviation	AEROSPATIALE TWIN SQUIRREL	WES	20	14	200	91.30
2020-10-22 14:17:00	GCIGZ	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	BHL202A	20	18	240	91.30
2020-10-20 12:55:00	GMC GB	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR202A	20	15	180	91.20
2020-10-13 11:50:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46A	20	09	280	91.10
2020-10-06 15:42:00	GRIDB	Weston Aviation	BELL Texron Helicopter	WES04	20	10	240	91.10
2020-10-20 14:04:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46B	20	14	190	91.10
2020-10-22 13:30:00	ZE708	ROYAL AIR FORCE	BAE 146-200 SERIES	RAF99	20	16	240	90.90

Noise Events: Departure

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October 2020

Departure time Date and time	Reg	Operator	Aircraft Type	Flight No.	Runway	Surface Wind knot Angle		Lmax (dB(A))
2020-10-22 16:12:00	GCIGZ	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	BHL202A	20	15	240	111.40
2020-10-15 13:12:00	GLDGD	Default Cash Prefix	DIAMOND STAR	ZZZ	2	10	030	111.10
2020-10-05 16:17:00	OOACO	Weston Aviation	Cessna Citation Mustang	WES	20	09	280	95.50
2020-10-13 11:02:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46A	20	08	260	93.90
2020-10-15 10:59:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	2	08	350	92.30
2020-10-06 10:42:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	20	13	230	91.40
2020-10-22 13:29:00	ZE708	ROYAL AIR FORCE	BAE 146-200 SERIES	RAF99	20	16	240	90.90
2020-10-12 09:16:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49A	20	09	190	89.80
2020-10-20 11:22:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	20	15	190	89.30
2020-10-18 09:17:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	20	00	000	88.30
2020-10-22 16:12:00	GCIGZ	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	BHL202A	20	15	240	111.40
2020-10-15 13:12:00	GLDGD	Default Cash Prefix	DIAMOND STAR	ZZZ	2	10	030	111.10
2020-10-05 16:17:00	OOACO	Weston Aviation	Cessna Citation Mustang	WES	20	09	280	95.50
2020-10-13 11:02:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46A	20	08	260	93.90
2020-10-15 10:59:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	2	08	350	92.30
2020-10-06 10:42:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	20	13	230	91.40
2020-10-22 13:29:00	ZE708	ROYAL AIR FORCE	BAE 146-200 SERIES	RAF99	20	16	240	90.90
2020-10-12 09:16:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49A	20	09	190	89.80
2020-10-20 11:22:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	20	15	190	89.30
2020-10-18 09:17:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	20	00	000	88.30
2020-10-30 15:22:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	20	07	270	87.60
2020-10-09 09:34:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	26	11	210	86.90
2020-10-12 11:50:00	GMCGH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	11	200	86.40
2020-10-12 10:16:00	GMCGH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	09	200	86.20
2020-10-12 15:52:00	GMCGH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	11	190	86.20
2020-10-20 11:34:00	ZE708	ROYAL AIR FORCE	BAE 146-200 SERIES	RAF35	20	15	190	85.90
2020-10-30 17:06:00	PHEZI	KLM	Embraer	KLM1490	20	05	260	85.70
2020-10-16 10:07:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	20	03	010	85.30
2020-10-26 15:21:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	20	15	220	84.60
2020-10-29 09:09:00	GSNSI	CHC for Orsted	AGUSTA AB-139	ORS48A	20	13	200	84.40

Noise Climate (PPG24)

30 noisiest events

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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	
Thu 01 October	60.05	56.03	11	1	B	B	0
Fri 02 October	55.7	43.55	2	0	A	A	0
Sat 03 October	51.92	45.32	2	0	A	A	0
Sun 04 October	57.8	45.25	5	0	B	A	0
Mon 05 October	60.15	49.74	9	0	B	B	0
Tue 06 October	60.7	48.42	15	0	B	B	0
Wed 07 October	69.85	50.02	11	0	C	B	0
Thu 08 October	60.98	45.74	9	0	B	A	0
Fri 09 October	57.65	50.19	4	0	B	B	0
Sat 10 October	55.11	50.29	4	1	A	B	0
Sun 11 October	57.93	47.26	6	0	B	A	0
Mon 12 October	63.11	48.95	24	0	B	B	0
Tue 13 October	60.35	51.07	7	0	B	B	0
Wed 14 October	54.8	44.66	2	0	A	A	0
Thu 15 October	69.24	48.46	4	0	C	B	0
Fri 16 October	55.15	54.4	3	1	A	B	0
Sat 17 October	50.77	46.58	0	0	A	A	0
Sun 18 October	53.88	42.77	2	0	A	A	0
Mon 19 October	65.31	49.33	11	0	B	B	0
Tue 20 October	60.91	56.28	18	1	B	B	0
Wed 21 October	54.59	47.42	4	0	A	A	0
Thu 22 October	68.91	47.5	17	0	C	A	0
Fri 23 October	59.17	47.68	13	0	B	A	0
Sat 24 October	62.49	50.6	1	0	B	B	0
Sun 25 October	59.47	48.57	5	0	B	B	0
Mon 26 October	59.9	49.69	13	0	B	B	0
Tue 27 October	117.96	50.65	12	0	D	B	0
Wed 28 October	61.98	55.08	12	0	B	B	0
Thu 29 October	59.64	53.65	6	0	B	B	0
Fri 30 October	57.92	55.42	7	0	B	B	0
Sat 31 October	64.55	59.63	1	0	B	C	0