

Noise Events: Arrival

30 noisiest events

Kirmington Monitor

March 2021

Arrival time Date and time	Reg	Operator	Aircraft Type	Flight No.	Runway	Surface Wind knot Angle		Lmax (dB(A))
2021-03-03 15:24:00	ZH892	RAF Vortex	BOEING CHINOOK	SHF585	20	03	VRB	103.80
2021-03-29 18:05:00	ZK553	ROYAL AIR FORCE	BOEING CHINOOK	RAF489	20	19	230	98.60
2021-03-30 10:51:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46A	20	12	210	97.90
2021-03-12 15:28:00	XX177	ROYAL AIR FORCE	HAWK T1A	RAF1	20	18	250	96.50
2021-03-08 13:53:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS91	20	11	250	96.40
2021-03-11 14:44:00	ZA708	ROYAL AIR FORCE	BOEING CHINOOK	RAF02	20	27G	250	95.80
2021-03-11 13:47:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS91	20	20	270	94.20
2021-03-30 14:07:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46C	20	13	210	94.00
2021-03-05 10:17:00	GSNSI	CHC for Orsted	AGUSTA AB-139	ORS48A	20	06	360	93.90
2021-03-03 15:02:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46A	20	04	350	93.30
2021-03-12 15:28:00	XX177	ROYAL AIR FORCE	HAWK T1A	RAF1	20	18	250	93.20
2021-03-07 15:13:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	26	06	280	93.00
2021-03-10 18:16:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS91	20	22	190	92.80
2021-03-02 13:34:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46A	20	04	050	92.60
2021-03-02 14:45:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46B	20	05	050	92.10
2021-03-10 16:14:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS91	20	22	190	92.10
2021-03-25 09:56:00	GSNSE	CHC Scotia	AGUSTA AB-139	CHC88X	20	15	210	92.00
2021-03-25 15:47:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC47A	20	15	220	91.90
2021-03-12 08:53:00	ZM335	ROYAL AIR FORCE	Embraer EMB 500	RAF45	20	15	210	91.80
2021-03-08 17:23:00	GCHMR	Eastern Airways (UK) Ltd	EMBRAER E145	EZE701	20	11	260	91.70
2021-03-08 09:49:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49A	20	09	220	91.70
2021-03-29 17:46:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49C	20	17	220	91.70
2021-03-30 11:36:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49A	20	11	210	91.60
2021-03-30 10:55:00	XX323	ROYAL AIR FORCE	HAWK T1A	RAF2	20	12	210	91.50
2021-03-26 13:46:00	GREDF	Misc Operators Ad hoc	AEROSPATIALE DAUPHIN	MIS	20	14	250	91.50
2021-03-23 14:04:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46B	20	20	240	91.50
2021-03-10 18:16:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS91	20	22	190	91.40
2021-03-31 10:31:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46A	20	10	200	91.20
2021-03-07 18:11:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS60	20	00	000	91.20
2021-03-23 10:55:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46A	20	16	240	91.10

Noise Events: Departure

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March 2021

Departure time	Reg	Operator	Aircraft Type	Flight	Runway	Surface Wind		Lmax
Date and time				No.		knot	Angle	(dB(A))
2021-03-03 15:21:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC47A	20	03	VRB	103.80
2021-03-29 13:49:00	GCISK	Eastern Airways (UK) Ltd	EMBRAER E145	EZE10W	20	22	230	98.10
2021-03-29 13:32:00	GPTTA	Default Cash Prefix	CESSNA 152	ZZZ	20	22	230	97.40
2021-03-30 14:09:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	20	13	210	94.00
2021-03-06 17:37:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS60	20	02	VRB	92.80
2021-03-29 17:49:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	20	17	220	91.70
2021-03-10 18:15:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS91	20	22	190	91.40
2021-03-07 18:10:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS60	20	00	000	91.20
2021-03-03 15:21:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC47A	20	03	VRB	103.80
2021-03-29 13:49:00	GCISK	Eastern Airways (UK) Ltd	EMBRAER E145	EZE10W	20	22	230	98.10
2021-03-29 13:32:00	GPTTA	Default Cash Prefix	CESSNA 152	ZZZ	20	22	230	97.40
2021-03-30 14:09:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	20	13	210	94.00
2021-03-06 17:37:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS60	20	02	VRB	92.80
2021-03-29 17:49:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	20	17	220	91.70
2021-03-10 18:15:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS91	20	22	190	91.40
2021-03-07 18:10:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS60	20	00	000	91.20
2021-03-09 09:32:00	GIACY	Eastern Airways (UK) Ltd		EZE901	20	07	240	87.80
2021-03-07 17:38:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS60	20	02	270	87.70
2021-03-08 09:37:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS60	20	08	220	86.50
2021-03-30 15:27:00	GAWPJ	R A Murray Ltd	CESSNA 150	R01	20	14	220	86.50
2021-03-26 11:50:00	GSNSI	CHC for Orsted	AGUSTA AB-139	ORS48C	20	16	230	84.90
2021-03-08 08:46:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS60	20	05	230	84.10
2021-03-11 10:18:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46A	20	22G	260	83.00
2021-03-11 13:46:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS91	20	20	270	82.50
2021-03-26 13:51:00	GMAJB	Eastern Airways (UK) Ltd	Jetstream 41	EZE704	20	10	250	82.20
2021-03-09 15:18:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS60	20	11	220	82.10
2021-03-11 09:11:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS91	20	22G	260	81.90
2021-03-06 18:09:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS60	20	02	VRB	81.80
2021-03-15 14:39:00	GCHMR	Eastern Airways (UK) Ltd	EMBRAER E145	EZE969	20	10	340	81.00
2021-03-16 10:54:00	GBEZL	2 Excel Aviation	PIPER NAVAJO/CHIEFTAIN	X2X35T	20	11	280	80.60

Noise Climate (PPG24)

30 noisiest events

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March 2021

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	
Mon 01 March	53.82	45.12	6	0	A	A	0
Tue 02 March	60.64	38.97	12	0	B	A	0
Wed 03 March	61.41	49.18	6	1	B	B	0
Thu 04 March	55.19	47.93	4	0	A	A	0
Fri 05 March	57.05	44.81	4	0	B	A	0
Sat 06 March	58.4	46.75	8	0	B	A	0
Sun 07 March	57.26	44.96	6	0	B	A	0
Mon 08 March	62.64	51.53	18	0	B	B	0
Tue 09 March	60.58	51.17	14	0	B	B	0
Wed 10 March	69.04	67.4	21	5	C	D	1
Thu 11 March	68.26	71.98	21	24	C	D	5
Fri 12 March	63.08	57.38	8	0	B	C	0
Sat 13 March	60.96	63.84	0	0	B	C	0
Sun 14 March	60.23	47.51	5	0	B	A	0
Mon 15 March	57.25	51.97	2	0	B	B	0
Tue 16 March	59.41	54.62	8	1	B	B	0
Wed 17 March	55.77	50.5	3	0	A	B	0
Thu 18 March	64.47	51.73	5	0	B	B	0
Fri 19 March	57.16	54.2	7	1	B	B	0
Sat 20 March	52.76	47.14	2	0	A	A	0
Sun 21 March	48.91	44.3	1	0	A	A	0
Mon 22 March	56.95	53.27	4	0	A	B	0
Tue 23 March	70.65	50.61	15	0	C	B	0
Wed 24 March	57.07	52.24	6	0	B	B	0
Thu 25 March	59.7	50.62	9	0	B	B	0
Fri 26 March	67.26	55.34	23	0	C	B	0
Sat 27 March	58.66	58.11	2	0	B	C	0
Sun 28 March	70.53	68.06	5	1	C	D	0
Mon 29 March	67.05	67.04	13	0	C	D	0
Tue 30 March	62.13	52.36	14	0	B	B	0
Wed 31 March	60.5	47.66	16	0	B	A	0