

Noise Events: Arrival

30 noisiest events

Kirmington Monitor

April 2020

Arrival time Date and time	Reg	Operator	Aircraft Type	Flight No.	Runway	Surface Wind knot Angle		Lmax (dB(A))
2020-04-20 12:39:00	XX188	RAF Cranwell	HAWK T1A	CWL09	20	16	040	104.50
2020-04-15 14:39:00	XX322	ROYAL AIR FORCE	HAWK T1A	RAF2	20	09	230	98.80
2020-04-30 11:28:00	ZM333	RAF Cranwell	Embraer EMB 500	CWL49	20	12	030	98.10
2020-04-30 11:14:00	ZM416	ROYAL AIR FORCE	A400M (Airbus) Atlas	RAF482	20	11	030	97.00
2020-04-08 10:07:00	GSNSA	CHC Scotia	AGUSTA AB-139	CHC46A	20	17	230	95.40
2020-04-01 11:32:00	GSNSA	CHC Scotia	AGUSTA AB-139	CHC46B	20	26	220	95.10
2020-04-25 16:26:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	05	180	93.10
2020-04-24 12:24:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	8	16	190	92.90
2020-04-23 09:26:00	XX278	ROYAL AIR FORCE	HAWK T1A	RAF9	20	08	130	92.70
2020-04-23 12:33:00	GSELB	The POM Flying Club	Piper Cherokee	P02	2	11	140	92.50
2020-04-29 13:39:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	22	020	92.40
2020-04-07 13:30:00	XX348	ROYAL AIR FORCE	HAWK T1A	RAF13	20	16	200	92.10
2020-04-17 10:11:00	XX325	ROYAL AIR FORCE	HAWK T1A	RAF4	20	15	200	91.90
2020-04-06 11:18:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	07	340	91.50
2020-04-10 11:23:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	23	230	90.90
2020-04-15 14:46:00	XX310	ROYAL AIR FORCE	HAWK T1A	RAF5	20	09	230	90.80
2020-04-14 15:01:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49C	20	14	200	90.80
2020-04-14 16:09:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	12	190	90.80
2020-04-14 10:51:00	GSNSA	CHC Scotia	AGUSTA AB-139	CHC46A	20	16	170	90.70
2020-04-14 16:21:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49F	20	11	190	90.60
2020-04-21 14:04:00	GSNSA	CHC Scotia	AGUSTA AB-139	CHC46B	20	19	090	90.50
2020-04-07 16:49:00	GSNSA	CHC for Orsted	AGUSTA AB-139	ORS48C	20	19	200	90.10
2020-04-01 14:03:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49A	20	21	230	89.90
2020-04-29 12:22:00	GBIZM	Default Cash Prefix	NORD3202	ZZZ	8	11	120	89.70
2020-04-25 11:32:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	10	190	89.50
2020-04-27 12:31:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49A	26	12	040	89.30
2020-04-14 14:05:00	GSNSA	CHC Scotia	AGUSTA AB-139	CHC46B	20	10	180	88.90
2020-04-14 11:54:00	GSNSA	CHC Scotia	AGUSTA AB-139	CHC46C	20	14	180	88.80
2020-04-29 10:08:00	GSNSA	CHC Scotia	AGUSTA AB-139	CHC46A	20	19	020	88.70
2020-04-03 11:01:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49A	20	12	220	88.70

Noise Events: Departure

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Departure time	Reg	Operator	Aircraft Type	Flight	Runway	Surface Wind		Lmax
Date and time				No.		knot	Angle	(dB(A))
2020-04-16 10:17:00	ZZ418	ROYAL AIR FORCE	BEECH 200 SUPER KINGAIR	RAF48	20	05	190	92.10
2020-04-07 13:31:00	XX348	ROYAL AIR FORCE	HAWK T1A	RAF13	20	16	200	92.10
2020-04-29 12:21:00	GBIZM	Default Cash Prefix	NORD3202	ZZZ	8	11	120	89.70
2020-04-22 12:51:00	XX261	ROYAL AIR FORCE	HAWK T1A	RAF13	20	10	100	88.40
2020-04-27 12:13:00	ZE701	ROYAL AIR FORCE	BAE 146-100 SERIES	RAF99	20	10	030	88.40
2020-04-28 14:14:00	GBIZM	Default Cash Prefix	NORD3202	ZZZ	2	19	020	86.90
2020-04-07 13:31:00	XX348	ROYAL AIR FORCE	HAWK T1A	RAF13	20	16	200	92.10
2020-04-16 10:17:00	ZZ418	ROYAL AIR FORCE	BEECH 200 SUPER KINGAIR	RAF48	20	05	190	92.10
2020-04-29 12:21:00	GBIZM	Default Cash Prefix	NORD3202	ZZZ	8	11	120	89.70
2020-04-22 12:51:00	XX261	ROYAL AIR FORCE	HAWK T1A	RAF13	20	10	100	88.40
2020-04-27 12:13:00	ZE701	ROYAL AIR FORCE	BAE 146-100 SERIES	RAF99	20	10	030	88.40
2020-04-28 14:14:00	GBIZM	Default Cash Prefix	NORD3202	ZZZ	2	19	020	86.90
2020-04-30 09:42:00	ECGPS	Flightline S L	FAIRCHILD METRO III/IIIA	FTL742	20	17	200	82.00
2020-04-16 11:19:00	GAWPJ	R A Murray Ltd	CESSNA 150	R01	8	07	190	80.10
2020-04-30 11:30:00	ZM333	RAF Cranwell	Embraer EMB 500	CWL49	20	12	030	80.10
2020-04-28 13:18:00	GBIZM	Default Cash Prefix	NORD3202	ZZZ	2	19	020	75.40
2020-04-07 13:31:00	XX348	ROYAL AIR FORCE	HAWK T1A	RAF13	20	16	200	75.00
2020-04-30 13:18:00	GMAJL	Eastern Airways (UK) Ltd	Jetstream 41	EZE7642	20	18	200	73.50
2020-04-03 09:44:00	GCISK	Eastern Airways (UK) Ltd	EMBRAER E145	EZE7642	20	10	200	73.20
2020-04-02 14:51:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49B	20	18	250	72.30
2020-04-02 14:51:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49B	20	18	250	71.20
2020-04-29 12:17:00	GBIZM	Default Cash Prefix	NORD3202	ZZZ	8	18	030	70.70
2020-04-28 13:58:00	GBIZM	Default Cash Prefix	NORD3202	ZZZ	2	19	020	70.40
2020-04-30 10:28:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49A	20	12	010	68.70
2020-04-30 10:08:00	ZM336	RAF Cranwell	Embraer EMB 500	CWL34	20	14	360	68.60
2020-04-30 10:28:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49A	20	12	010	68.50
2020-04-22 12:51:00	XX261	ROYAL AIR FORCE	HAWK T1A	RAF13	20	10	100	68.40
2020-04-30 10:08:00	ZM336	RAF Cranwell	Embraer EMB 500	CWL34	20	14	360	68.40
2020-04-30 09:42:00	ECGPS	Flightline S L	FAIRCHILD METRO III/IIIA	FTL742	20	17	200	68.30
2020-04-20 14:46:00	GPIPB	Default Cash Prefix	AEROSPATIALE TWIN SQUIRREL	ZZZ	8	18	030	68.10

Noise Climate (PPG24)

30 noisiest events

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April 2020

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	
Wed 01 April	58.49	49.3	7	0	B	B	0
Thu 02 April	57.31	49.23	1	0	B	B	0
Fri 03 April	60.95	47.43	9	0	B	A	0
Sat 04 April	56.42	45.76	2	0	A	A	0
Sun 05 April	56.56	45.32	1	0	A	A	0
Mon 06 April	56.9	53.95	4	0	A	B	0
Tue 07 April	56.91	45.72	9	0	A	A	0
Wed 08 April	60.52	44.93	7	0	B	A	0
Thu 09 April	50.02	46.64	1	0	A	A	0
Fri 10 April	54.76	39.8	5	0	A	A	0
Sat 11 April	50.24	48.84	1	0	A	B	0
Sun 12 April	51.32	44.57	1	0	A	A	0
Mon 13 April	49.33	50.01	0	0	A	B	0
Tue 14 April	59.02	46	10	0	B	A	0
Wed 15 April	68.79	48	8	0	C	B	0
Thu 16 April	53.49	46.92	4	0	A	A	0
Fri 17 April	52.73	65.98	2	0	A	C	0
Sat 18 April	52.56	44.97	2	0	A	A	0
Sun 19 April	55.74	38.8	1	0	A	A	0
Mon 20 April	64.03	57.71	2	0	B	C	0
Tue 21 April	59.13	56.94	6	0	B	B	0
Wed 22 April	52.09	43.63	1	0	A	A	0
Thu 23 April	62.08	47.38	6	0	B	A	0
Fri 24 April	55.57	48.39	5	0	A	B	0
Sat 25 April	57.89	37.95	8	0	B	A	0
Sun 26 April	54.16	45.2	4	0	A	A	0
Mon 27 April	58.74	47.31	12	0	B	A	0
Tue 28 April	57.43	41.69	8	0	B	A	0
Wed 29 April	55.67	42.62	6	0	A	A	0
Thu 30 April	64.32	45.37	11	0	B	A	0