

Noise Events: Arrival

30 noisiest events

Kirmington Monitor

November 2020

Arrival time	Reg	Operator	Aircraft Type	Flight	Runway	Surface Wind		Lmax
Date and time				No.		knot	Angle	(dB(A))
2020-11-26 14:02:00	XX261	ROYAL AIR FORCE	HAWK T1A	RAF10	20	06	210	111.80
2020-11-02 13:52:00	XX278	ROYAL AIR FORCE	HAWK T1A	RAF8	20	19	220	101.70
2020-11-02 13:59:00	XX310	ROYAL AIR FORCE	HAWK T1A	RAF9	20	19	220	100.50
2020-11-13 11:22:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46A	20	14	230	98.50
2020-11-24 16:33:00	ZM417	RAF Northolt	A400M (Airbus) Atlas	RRR482	20	15	180	98.30
2020-11-02 10:41:00	XX325	ROYAL AIR FORCE	HAWK T1A	RAF5	20	17	250	97.00
2020-11-24 16:26:00	GSNSI	CHC for Orsted	AGUSTA AB-139	ORS48B	20	15	180	96.70
2020-11-27 13:16:00	GBWSH	Global Aviation Ltd	JET PROVOST	GLO	20	01	VRB	96.10
2020-11-06 16:07:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49B	20	04	100	95.50
2020-11-16 16:35:00	GSNSI	CHC for Orsted	AGUSTA AB-139	ORS48B	20	14	210	95.30
2020-11-12 16:03:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49A	20	11	190	94.60
2020-11-10 12:00:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49A	20	08	200	94.40
2020-11-02 18:09:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS91	20	22	220	94.30
2020-11-26 14:06:00	GEMEC	CHC Scotia	Eurocopter EC175	CHC46A	20	06	210	94.20
2020-11-09 14:43:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49B	20	06	110	94.20
2020-11-25 12:55:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49B	20	10	310	94.20
2020-11-30 15:09:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49B	20	15	240	93.70
2020-11-17 12:33:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49A	20	17	200	93.70
2020-11-13 17:59:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	08	200	93.50
2020-11-30 11:21:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49A	20	17	210	93.50
2020-11-26 10:38:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49A	20	08	210	93.50
2020-11-30 16:29:00	ZK557	RAF Vortex	BOEING CHINOOK	SHF487	20	12	270	93.40
2020-11-09 10:40:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS91	20	05	180	93.30
2020-11-09 13:02:00	ZJ956	RAF Vortex	AEROSPATIALE PUMA	SHF330	20	06	160	93.20
2020-11-11 13:04:00	ZJ956	RAF Vortex	AEROSPATIALE PUMA	SHF333	20	16	170	93.20
2020-11-24 17:57:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	16	180	93.10
2020-11-02 16:18:00	XX318	ROYAL AIR FORCE	HAWK T1A	RAF19	20	18	220	92.90
2020-11-16 12:09:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS60	20	17	230	92.80
2020-11-03 11:07:00	GSHWN	Default Cash Prefix	North American P51 Mustang	ZZZ	20	11	220	92.80
2020-11-04 10:47:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46A	20	07	250	92.70

Noise Events: Departure

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November 2020

Departure time Date and time	Reg	Operator	Aircraft Type	Flight No.	Runway	Surface Wind knot Angle		Lmax (dB(A))
2020-11-13 13:39:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49A	20	15	230	97.30
2020-11-13 11:46:00	GOXVI	Global Aviation Ltd	SPITFIRE	GLO	20	16	230	97.10
2020-11-11 13:07:00	PHEUA	CHC Scotia	AGUSTA AB-139	CHC99	20	16	170	93.20
2020-11-02 17:10:00	GGEFF	Weston Aviation	PILATUS PC12	WES	20	20	230	92.30
2020-11-11 12:37:00	SERCA	Misc Operators Ad hoc	LEARJET 35	MIS03	20	14	170	92.10
2020-11-02 11:23:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS91	26	22	240	91.20
2020-11-17 11:09:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49A	20	17	210	91.10
2020-11-13 13:39:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49A	20	15	230	97.30
2020-11-13 11:46:00	GOXVI	Global Aviation Ltd	SPITFIRE	GLO	20	16	230	97.10
2020-11-11 13:07:00	PHEUA	CHC Scotia	AGUSTA AB-139	CHC99	20	16	170	93.20
2020-11-02 17:10:00	GGEFF	Weston Aviation	PILATUS PC12	WES	20	20	230	92.30
2020-11-11 12:37:00	SERCA	Misc Operators Ad hoc	LEARJET 35	MIS03	20	14	170	92.10
2020-11-02 11:23:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS91	26	22	240	91.20
2020-11-17 11:09:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49A	20	17	210	91.10
2020-11-25 13:49:00	GCISK	Eastern Airways (UK) Ltd	EMBRAER E145	EZE700	20	05	310	87.70
2020-11-06 11:12:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49A	20	03	VRB	87.30
2020-11-11 12:52:00	GAWPJ	R A Murray Ltd	CESSNA 150	R01	20	15	170	87.00
2020-11-17 13:59:00	GCISK	Eastern Airways (UK) Ltd	EMBRAER E145	EZE700	20	18	210	86.30
2020-11-24 17:46:00	GFSEU	2 Excel Aviation	BEECH 200 SUPER KINGAIR	X2X25C	20	17	180	86.20
2020-11-24 10:24:00	PHEUA	CHC Scotia	AGUSTA AB-139	CHC46A	20	18	200	86.10
2020-11-04 17:01:00	PHEZH	KLM	Embraer	KLM1490	20	03	220	84.50
2020-11-24 09:58:00	ZM336	RAF Cranwell	Embraer EMB 500	CWL50	20	18	200	84.50
2020-11-26 14:25:00	GEMEC	CHC Scotia	Eurocopter EC175	CHC99B	20	06	210	84.50
2020-11-18 13:39:00	GCHMR	Eastern Airways (UK) Ltd	EMBRAER E145	EZE700	20	23	210	84.30
2020-11-03 13:01:00	GAWPJ	R A Murray Ltd	CESSNA 150	R01	20	12	240	83.60
2020-11-02 14:36:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS91	20	25	220	83.50
2020-11-24 09:40:00	GMCGH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	16	200	83.20
2020-11-04 10:17:00	GSACR	Sherburn Aero Club	Piper Cherokee	SHR	20	07	250	82.90
2020-11-30 15:20:00	GSNSI	CHC for Orsted	AGUSTA AB-139	ORS48B	20	15	240	82.20
2020-11-02 18:08:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS91	20	22	220	81.00

Noise Climate (PPG24)

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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	
Sun 01 November	68.63	66.83	7	7	C	D	0
Mon 02 November	68.19	71.19	23	15	C	D	0
Tue 03 November	61.49	51.3	12	0	B	B	0
Wed 04 November	59.31	53.22	14	0	B	B	0
Thu 05 November	58.59	51.03	8	0	B	B	0
Fri 06 November	60.61	45.55	13	0	B	A	0
Sat 07 November	48.08	40.02	1	0	A	A	0
Sun 08 November	45.62	34.98	1	0	A	A	0
Mon 09 November	57.33	41.14	5	0	B	A	0
Tue 10 November	59.56	41.59	11	0	B	A	0
Wed 11 November	60.15	56.19	12	0	B	B	0
Thu 12 November	66.64	57.43	15	0	C	C	0
Fri 13 November	64.85	57.32	17	0	B	C	0
Sat 14 November	62.89	49.51	2	0	B	B	0
Sun 15 November	61.77	53.11	2	0	B	B	0
Mon 16 November	61.08	56.59	6	0	B	B	0
Tue 17 November	62.53	56.6	18	0	B	B	0
Wed 18 November	65.97	58.56	8	1	B	C	0
Thu 19 November	56.64	53.43	3	0	A	B	0
Fri 20 November	72.73	52.75	13	0	D	B	0
Sat 21 November	59.8	59.35	4	0	B	C	0
Sun 22 November	57.63	46.75	6	0	B	A	0
Mon 23 November	62.15	55.88	6	0	B	B	0
Tue 24 November	64.3	57.84	24	0	B	C	0
Wed 25 November	58.13	56.59	6	1	B	B	0
Thu 26 November	69.14	53.8	13	0	C	B	0
Fri 27 November	59.64	49.62	8	0	B	B	0
Sat 28 November	52.91	45.08	2	0	A	A	0
Sun 29 November	52.29	38.68	1	0	A	A	0
Mon 30 November	60.67	51.05	11	0	B	B	0