

Noise Events: Arrival

30 noisiest events

Kirmington Monitor

February 2020

Arrival time	Reg	Operator	Aircraft Type	Flight	Runway	Surface Wind		Lmax
Date and time				No.		knot	Angle	(dB(A))
2020-02-17 14:50:00	XX319	ROYAL AIR FORCE	HAWK T1A	RAF5	20	14	240	114.40
2020-02-12 12:36:00	XX278	ROYAL AIR FORCE	HAWK T1A	RAF8	20	20	250	109.80
2020-02-25 14:38:00	ZM336	RAF Cranwell	Embraer EMB 500	CWL44	20	16	250	108.20
2020-02-14 09:05:00	XX188	ROYAL AIR FORCE	HAWK T1A	RAF11	20	12	190	106.70
2020-02-12 09:50:00	XX278	ROYAL AIR FORCE	HAWK T1A	RAF5	20	20	240	104.50
2020-02-12 10:05:00	XX219	ROYAL AIR FORCE	HAWK T1A	RAF7	20	20	240	103.00
2020-02-13 09:38:00	XX319	ROYAL AIR FORCE	HAWK T1A	RAF2	20	10	210	100.90
2020-02-12 17:32:00	ZK559	RAF Vortex	BOEING CHINOOK	SHF507	20	11	240	100.30
2020-02-17 11:54:00	XX322	ROYAL AIR FORCE	HAWK T1A	RAF01	20	23	220	100.00
2020-02-18 10:06:00	XX244	ROYAL AIR FORCE	HAWK T1A	RAF10	20	15	200	99.70
2020-02-17 14:42:00	XX219	ROYAL AIR FORCE	HAWK T1A	RAF9	20	18	240	99.30
2020-02-13 09:42:00	XX323	ROYAL AIR FORCE	HAWK T1A	RAF3	20	10	210	97.20
2020-02-18 09:50:00	XX319	ROYAL AIR FORCE	HAWK T1A	RAF7	20	15	200	96.90
2020-02-12 10:20:00	XX310	ROYAL AIR FORCE	HAWK T1A	RAF9	20	21	250	96.60
2020-02-17 09:42:00	XX323	ROYAL AIR FORCE	HAWK T1A	RAF11	20	25	220	96.50
2020-02-02 17:54:00	GMC GH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	12	210	96.20
2020-02-28 15:10:00	GMC GN	Bristow Helicopters Ltd	AGUSTA WESTLAND	SAR	20	22	170	96.10
2020-02-18 16:49:00	GMC GH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	19	230	95.80
2020-02-06 14:59:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49A	20	03	VRB	95.10
2020-02-03 18:54:00	GMC GH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	18	240	95.00
2020-02-12 19:12:00	GCMGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	10	210	94.30
2020-02-07 11:56:00	GMC GH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	11	130	94.00
2020-02-19 12:37:00	ZM311	RAF Cranwell		CWL19	20	15	220	93.80
2020-02-19 13:21:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49B	20	16	220	93.70
2020-02-17 09:30:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49A	20	25	220	93.70
2020-02-07 15:06:00	ZH777	ROYAL AIR FORCE	BOEING CHINOOK	RAF	20	10	130	93.60
2020-02-08 17:02:00	GMC GH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	17	200	93.60
2020-02-12 10:18:00	XX244	ROYAL AIR FORCE	HAWK T1A	RAF09	20	20	240	93.60
2020-02-19 18:26:00	GSNSE	CHC Scotia	AGUSTA AB-139	CHC88Y	20	20	200	93.30
2020-02-17 12:18:00	XX323	ROYAL AIR FORCE	HAWK T1A	RAF03	20	21	220	93.30

Noise Events: Departure

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February 2020

Departure time	Reg	Operator	Aircraft Type	Flight	Runway	Surface Wind		Lmax
Date and time				No.		knot	Angle	(dB(A))
2020-02-17 14:52:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49D	20	14	240	114.40
2020-02-18 09:19:00	OYHJG	Uni-Fly AS	EUROCOPTER EC135	UNC35	20	18	210	112.80
2020-02-14 09:06:00	GAWPJ	R A Murray Ltd	CESSNA 150	R01	20	12	190	106.70
2020-02-17 09:43:00	GSNSA	CHC for Orsted	AGUSTA AB-139	ORS48A	20	25	220	96.50
2020-02-06 15:01:00	GBBKA	Yorkshire Aero Club	CESSNA 150	YAC	20	03	VRB	95.10
2020-02-19 12:35:00	GERFX	Flairlet Ltd	Embraer RJ135	FJL	20	15	220	93.80
2020-02-17 09:31:00	PHEUA	CHC Scotia	AGUSTA AB-139	CHC88X	20	25	220	93.70
2020-02-07 14:03:00	GCHMR	Eastern Airways (UK) Ltd	EMBRAER E145	EZE9503	20	12	120	93.20
2020-02-19 13:02:00	GRHYM	2 Excel Aviation	PIPER NAVAJO/CHIEFTAIN	X2X044T	20	16	230	92.70
2020-02-27 12:17:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	20	14	300	92.40
2020-02-21 16:43:00	GMCGH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	23	220	91.20
2020-02-18 16:37:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	20	21	220	90.20
2020-02-17 14:52:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49D	20	14	240	114.40
2020-02-18 09:19:00	OYHJG	Uni-Fly AS	EUROCOPTER EC135	UNC35	20	18	210	112.80
2020-02-14 09:06:00	GAWPJ	R A Murray Ltd	CESSNA 150	R01	20	12	190	106.70
2020-02-17 09:43:00	GSNSA	CHC for Orsted	AGUSTA AB-139	ORS48A	20	25	220	96.50
2020-02-06 15:01:00	GBBKA	Yorkshire Aero Club	CESSNA 150	YAC	20	03	VRB	95.10
2020-02-19 12:35:00	GERFX	Flairlet Ltd	Embraer RJ135	FJL	20	15	220	93.80
2020-02-17 09:31:00	PHEUA	CHC Scotia	AGUSTA AB-139	CHC88X	20	25	220	93.70
2020-02-07 14:03:00	GCHMR	Eastern Airways (UK) Ltd	EMBRAER E145	EZE9503	20	12	120	93.20
2020-02-19 13:02:00	GRHYM	2 Excel Aviation	PIPER NAVAJO/CHIEFTAIN	X2X044T	20	16	230	92.70
2020-02-27 12:17:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	20	14	300	92.40
2020-02-21 16:43:00	GMCGH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	23	220	91.20
2020-02-18 16:37:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	20	21	220	90.20
2020-02-07 12:11:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49A	20	11	130	88.60
2020-02-20 16:48:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	14G	280	88.00
2020-02-28 17:25:00	PHEXS	KLM		KLM1490	20	17	200	87.60
2020-02-17 15:40:00	GMCGH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	20	240	87.20
2020-02-28 11:40:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49A	20	15	170	86.10
2020-02-28 11:05:00	OYHJG	Uni-Fly AS	EUROCOPTER EC135	UNC35	20	15	170	85.90

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	
Sat 01 February	65.34	53.23	5	0	B	B	0
Sun 02 February	60.2	49.72	8	0	B	B	0
Mon 03 February	67.71	62.96	13	0	C	C	0
Tue 04 February	60.68	63.29	4	0	B	C	0
Wed 05 February	59.06	51.91	8	0	B	B	0
Thu 06 February	60.28	51.66	12	0	B	B	0
Fri 07 February	63.23	52.99	19	0	B	B	0
Sat 08 February	69.23	68.29	28	17	C	D	0
Sun 09 February	76.89	76.39	163	111	D	D	0
Mon 10 February	68.85	68.29	19	10	C	D	2
Tue 11 February	71.05	70.39	43	10	C	D	4
Wed 12 February	71.52	61.99	23	0	C	C	0
Thu 13 February	61.82	56.43	9	0	B	B	0
Fri 14 February	68.29	49.86	17	0	C	B	0
Sat 15 February	74.86	52.83	129	0	D	B	0
Sun 16 February	67.84	66.02	14	3	C	D	1
Mon 17 February	74.65	70.9	21	16	D	D	3
Tue 18 February	72.27	58.05	24	0	D	C	0
Wed 19 February	72.27	58.13	21	0	D	C	0
Thu 20 February	67.25	65.52	13	1	C	C	0
Fri 21 February	70.51	64.37	22	1	C	C	0
Sat 22 February	72.12	70.03	83	1	D	D	0
Sun 23 February	62.07	54.16	8	0	B	B	0
Mon 24 February	67.69	53.47	21	0	C	B	0
Tue 25 February	66.97	57.85	15	0	C	C	0
Wed 26 February	61.21	52.62	17	0	B	B	0
Thu 27 February	59.98	50.73	11	0	B	B	0
Fri 28 February	64.28	53	17	0	B	B	0
Sat 29 February	70.19	66.08	50	2	C	D	1