

Noise Events: Arrival

30 noisiest events

Kirmington Monitor

April 2019

Arrival time Date and time	Reg	Operator	Aircraft Type	Flight No.	Runway	Surface Wind knot Angle		Lmax (dB(A))
2019-04-26 14:19:00	XX255	ROYAL AIR FORCE	HAWK T1A	RAF1	20	19	200	111.60
2019-04-04 13:14:00	XX219	ROYAL AIR FORCE	HAWK T1A	RAF4	20	15	120	109.60
2019-04-04 10:24:00	XX188	RAF Cranwell	HAWK T1A	CWL09	20	14	120	105.30
2019-04-05 10:16:00	XX188	ROYAL AIR FORCE	HAWK T1A	RAF3	20	13	110	101.40
2019-04-02 09:52:00	XX177	ROYAL AIR FORCE	HAWK T1A	RAF2	20	05	210	99.30
2019-04-29 11:19:00	ZM417	ROYAL AIR FORCE	A400M (Airbus) Atlas	RAF498	20	05	020	96.90
2019-04-08 14:29:00	XX310	ROYAL AIR FORCE	HAWK T1A	RAF9	20	13	030	96.80
2019-04-30 18:53:00	GMC GH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	08	120	96.60
2019-04-11 10:09:00	0265	Norwegian Air Force	MERLIN	NAF5001	20	09	080	96.30
2019-04-11 12:21:00	ZZ172	RAF Northolt	Boeing C-17 Globemaster 11	RRR830	20	12	090	95.60
2019-04-25 16:47:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49C	20	09	140	94.90
2019-04-02 12:51:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS48A	20	08	280	94.80
2019-04-03 13:20:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49B	20	01	VRB	94.80
2019-04-02 21:19:00	GMC GH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	08	180	94.80
2019-04-03 15:23:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49C	20	07	080	94.20
2019-04-18 16:17:00	GSELB	The POM Flying Club	Piper Cherokee	P02	2	13	080	94.10
2019-04-20 16:03:00	GSNSK	CHC Scotia	AGUSTA AB-139	CHC88Y	20	10	080	94.00
2019-04-04 16:15:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49A	20	19	110	93.70
2019-04-01 22:13:00	GMC GE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	12	130	93.60
2019-04-03 12:21:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46A	20	04	200	93.40
2019-04-02 09:49:00	XX323	ROYAL AIR FORCE	HAWK T1A	RAF8	20	05	210	93.10
2019-04-03 11:34:00	GSNSA	CHC for Orsted	AGUSTA AB-139	ORS48A	20	05	210	92.70
2019-04-03 17:59:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49D	20	04	110	92.70
2019-04-30 14:36:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46B	20	03	VRB	92.60
2019-04-23 10:16:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46A	20	15	090	92.60
2019-04-15 10:49:00	GSNSA	CHC for Orsted	AGUSTA AB-139	ORS48A	20	15	110	92.60
2019-04-04 09:52:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46X	20	11	120	92.50
2019-04-04 15:58:00	GSNSA	CHC Scotia	AGUSTA AB-139	CHC46B	20	19	110	92.30
2019-04-25 14:20:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49B	20	04	150	92.10
2019-04-03 10:39:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46X	20	04	190	92.10

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))
2019-04-11 10:10:00	GBCRL	Edward Hawkins	Piper Cherokee	ED2	20	09	080	96.30
2019-04-11 12:23:00	GHUMM	Default Cash Prefix	Bell 407	ZZZ	20	12	090	95.60
2019-04-16 14:12:00	GBWLF	RVL Group	CESSNA 404 TITAN	RVL4LF	20	17	090	89.20
2019-04-11 10:10:00	GBCRL	Edward Hawkins	Piper Cherokee	ED2	20	09	080	96.30
2019-04-11 12:23:00	GHUMM	Default Cash Prefix	Bell 407	ZZZ	20	12	090	95.60
2019-04-16 14:12:00	GBWLF	RVL Group	CESSNA 404 TITAN	RVL4LF	20	17	090	89.20
2019-04-28 13:49:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	2	11	350	88.50
2019-04-03 11:03:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46A	20	05	210	88.40
2019-04-22 12:10:00	GFXMR	Flairlet Ltd	BEECH JET 400	FJL63	20	08	090	88.10
2019-04-13 08:58:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS49A	8	12	070	87.30
2019-04-24 16:58:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC48C	20	10	110	84.80
2019-04-28 14:55:00	GBCRL	Edward Hawkins	Piper Cherokee	ED2	2	12	010	84.60
2019-04-04 17:09:00	GMCGH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	18	100	84.30
2019-04-19 09:20:00	GBGHJ	Airplane Ltd	CESSNA 172 SKYHAWK	AI9	2	10	070	84.30
2019-04-28 14:22:00	GCHMR	Eastern Airways (UK) Ltd	EMBRAER E145	EZE01T	2	11	360	84.10
2019-04-28 15:19:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	2	12	010	84.10
2019-04-12 10:24:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	2	09	060	83.90
2019-04-22 12:44:00	GFXMR	Flairlet Ltd	BEECH JET 400	FJL63	20	08	090	83.90
2019-04-28 14:16:00	GCHMR	Eastern Airways (UK) Ltd	EMBRAER E145	EZE01T	2	11	010	83.30
2019-04-05 09:14:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46A	20	11	110	82.80
2019-04-22 17:41:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	8	15	090	82.10
2019-04-01 14:26:00	GAZNO	NEIL BAXTER	CESSNA 182 SKYLANE	NBA	20	11	120	81.80
2019-04-06 13:54:00	GCDKA	Eastern Airways (UK) Ltd	SAAB 2000	EZE1T	2	08	040	81.20
2019-04-06 13:41:00	GCIMI	R A Murray Ltd	Grob Tutor	R01	2	07	040	80.80
2019-04-26 17:22:00	PHEXS	KLM	Embraer 170 200 short wing	KLM1490	20	19	210	80.70
2019-04-17 16:26:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC88Y	2	12	080	80.50
2019-04-19 10:48:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	2	08	060	79.70
2019-04-06 11:33:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	2	06	010	79.40
2019-04-03 11:03:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46A	20	05	210	79.20
2019-04-13 13:37:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	2	14	080	79.20

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	
Mon 01 April	58.94	46.16	11	0	B	A	0
Tue 02 April	62.46	50.29	15	0	B	B	0
Wed 03 April	62.23	51.96	15	0	B	B	0
Thu 04 April	69.42	44.25	18	0	C	A	0
Fri 05 April	62.6	45.53	21	0	B	A	0
Sat 06 April	57.21	41.94	8	0	B	A	0
Sun 07 April	54.87	49.25	6	1	A	B	0
Mon 08 April	58.54	50.79	12	1	B	B	0
Tue 09 April	56.51	50.78	6	1	A	B	0
Wed 10 April	53.74	50.28	3	1	A	B	0
Thu 11 April	60.44	44.5	14	0	B	A	0
Fri 12 April	57.14	46.72	8	0	B	A	0
Sat 13 April	54.38	46.56	2	1	A	A	0
Sun 14 April	55.47	40.11	6	0	A	A	0
Mon 15 April	59.7	44.71	12	0	B	A	0
Tue 16 April	59.02	48.85	16	0	B	B	0
Wed 17 April	55.5	45.71	4	0	A	A	0
Thu 18 April	58.07	44.87	10	0	B	A	0
Fri 19 April	55.24	45.99	7	0	A	A	0
Sat 20 April	57.17	46.44	8	0	B	A	0
Sun 21 April	56.27	45.63	5	0	A	A	0
Mon 22 April	60.44	45.98	29	0	B	A	0
Tue 23 April	58.13	45	9	0	B	A	0
Wed 24 April	61.28	46.35	22	0	B	A	0
Thu 25 April	61.65	44.32	19	0	B	A	0
Fri 26 April	70.25	49.36	18	0	C	B	0
Sat 27 April	59.8	56.17	8	0	B	B	0
Sun 28 April	58.86	49.2	18	0	B	B	0
Mon 29 April	59.8	44.62	17	0	B	A	0
Tue 30 April	60.57	49.13	14	0	B	B	0