

Noise Events: Arrival

30 noisiest events

Kirmington Monitor

February 2019

Arrival time Date and time	Reg	Operator	Aircraft Type	Flight No.	Runway	Surface Wind knot Angle		Lmax (dB(A))
2019-02-12 13:16:00	XX348	ROYAL AIR FORCE	HAWK T1A	RAF2	20	17	210	104.60
2019-02-13 09:56:00	XX310	ROYAL AIR FORCE	HAWK T1A	RAF3	20	16	210	102.60
2019-02-06 11:22:00	ZM415	ROYAL AIR FORCE	A400M (Airbus) Atlas	RAF479	20	10	190	100.30
2019-02-19 20:24:00	ZM413	ROYAL AIR FORCE	A400M (Airbus) Atlas	RAF487	20	09	200	99.00
2019-02-16 15:06:00	ZM413	ROYAL AIR FORCE	A400M (Airbus) Atlas	RAF494	20	15	210	98.00
2019-02-20 09:33:00	XX177	ROYAL AIR FORCE	HAWK T1A	RAF5	20	15	210	97.90
2019-02-19 18:23:00	ZM410	RAF Northolt	A400M (Airbus) Atlas	RRR465	20	11	210	97.00
2019-02-08 11:20:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	24	190	96.90
2019-02-07 11:35:00	XX203	ROYAL AIR FORCE	HAWK T1A	RAF20	20	17	240	96.40
2019-02-08 18:49:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	17	210	95.90
2019-02-26 10:40:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	03	VRB	94.60
2019-02-18 15:01:00	XX177	ROYAL AIR FORCE	HAWK T1A	RAF09	20	14	210	94.40
2019-02-06 18:28:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	09	190	93.90
2019-02-14 19:31:00	GMCGH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	12	190	93.40
2019-02-19 16:32:00	GMCGH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	10	220	93.30
2019-02-11 16:14:00	GMCGH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	04	250	93.10
2019-02-22 15:27:00	ZH879	RAF Northolt	LOCKHEED L100/382 HERCULES	RRR118	20	08	180	93.10
2019-02-11 11:50:00	ZH883	ROYAL AIR FORCE	LOCKHEED L100/382 HERCULES	RAF060	20	07	300	92.80
2019-02-11 18:57:00	GPOWN	Titan Airways Ltd	AIRBUS A321	AWC8992	20	06	190	92.70
2019-02-19 17:13:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC57B	20	10	210	92.70
2019-02-25 17:45:00	GZAPX	Titan Airways Ltd	Boeing B757 300	AWC8992	20	05	180	92.60
2019-02-18 12:52:00	ZE708	ROYAL AIR FORCE	BAE 146-200 SERIES	RAF28	20	17	210	92.50
2019-02-06 13:35:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46E	20	09	210	92.40
2019-02-21 07:55:00	PHANO	Misc Operators Ad hoc	CESSNA C560 EXCEL	MIS	20	23	220	92.40
2019-02-18 13:46:00	ZE708	ROYAL AIR FORCE	BAE 146-200 SERIES	RAF28	20	16	230	92.40
2019-02-13 08:12:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC57A	20	13	220	92.30
2019-02-18 17:13:00	GSNSH	CHC Scotia	AGUSTA AB-139	CHC57B	20	13	210	92.30
2019-02-22 15:09:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC46A	20	07	190	92.20
2019-02-16 17:16:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC57B	20	10	210	92.10
2019-02-04 18:20:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	11	250	92.00

Noise Events: Departure

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February 2019

Departure time Date and time	Reg	Operator	Aircraft Type	Flight No.	Runway	Surface Wind knot Angle		Lmax (dB(A))
2019-02-12 13:18:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	20	17	210	104.60
2019-02-13 09:58:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46C	20	16	210	102.60
2019-02-06 11:24:00	GBCRL	Edward Hawkins	Piper Cherokee	ED2	20	10	190	100.30
2019-02-14 11:00:00	GGCAT	GGCAT	Piper Cherokee	BG1	20	08	190	94.80
2019-02-18 13:47:00	ZE708	ROYAL AIR FORCE	BAE 146-200 SERIES	RAF28	20	16	230	92.40
2019-02-01 14:59:00	DCHZF	Tyrol Air Ambulance	CESSNA CITATION II	TYW213F	2	04	010	91.90
2019-02-20 14:29:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	20	18	220	90.30
2019-02-20 15:11:00	GBOCU	Advanced Flight Training Ltd	PIPER SENECA III	ADV34	20	16	220	90.20
2019-02-26 10:43:00	PHEXW	KLM	Embraer 170 200 short wing	KLM1490	20	03	VRB	90.10
2019-02-12 13:18:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	20	17	210	104.60
2019-02-13 09:58:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46C	20	16	210	102.60
2019-02-06 11:24:00	GBCRL	Edward Hawkins	Piper Cherokee	ED2	20	10	190	100.30
2019-02-14 11:00:00	GGCAT	GGCAT	Piper Cherokee	BG1	20	08	190	94.80
2019-02-18 13:47:00	ZE708	ROYAL AIR FORCE	BAE 146-200 SERIES	RAF28	20	16	230	92.40
2019-02-01 14:59:00	DCHZF	Tyrol Air Ambulance	CESSNA CITATION II	TYW213F	2	04	010	91.90
2019-02-20 14:29:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	20	18	220	90.30
2019-02-20 15:11:00	GBOCU	Advanced Flight Training Ltd	PIPER SENECA III	ADV34	20	16	220	90.20
2019-02-26 10:43:00	PHEXW	KLM	Embraer 170 200 short wing	KLM1490	20	03	VRB	90.10
2019-02-13 13:34:00	GBMCV	Sheffield Aero Club	CESSNA 152	SHE	20	20	220	89.70
2019-02-21 17:29:00	GSNSJ	CHC Scotia	AGUSTA AB-139	CHC46A	20	06	200	89.40
2019-02-12 13:50:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	20	20	210	88.80
2019-02-27 11:31:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	08	220	88.80
2019-02-25 11:19:00	GSNSH	CHC for Orsted	AGUSTA AB-139	ORS48B	20	09	190	88.00
2019-02-03 10:49:00	GBCRL	Edward Hawkins	Piper Cherokee	ED2	20	10	200	87.90
2019-02-25 10:57:00	SPTAT	SAYAKHAT	BEECH JET 400	SAH26P	20	08	210	87.80
2019-02-13 12:28:00	GCHMR	Eastern Airways (UK) Ltd	EMBRAER E145	EZE2T	20	19	220	86.90
2019-02-16 15:40:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC57B	20	13	210	86.90
2019-02-18 16:19:00	OYHJR	Uni-Fly AS	EUROCOPTER EC135	UNC63D	20	11	230	86.90
2019-02-25 11:30:00	OYHJR	Uni-Fly AS	EUROCOPTER EC135	UNC73D	20	09	190	86.00
2019-02-13 18:33:00	GBCRL	Edward Hawkins	Piper Cherokee	ED2	20	15	210	85.60

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	
Fri 01 February	58.64	50.88	6	1	B	B	0
Sat 02 February	55.22	50.52	3	0	A	B	0
Sun 03 February	62.44	49.27	18	0	B	B	0
Mon 04 February	62.92	62.81	17	0	B	C	0
Tue 05 February	62.9	53.84	15	0	B	B	0
Wed 06 February	64.74	54.2	23	0	B	B	0
Thu 07 February	64.74	57.93	22	1	B	C	0
Fri 08 February	68.08	57.57	20	0	C	C	0
Sat 09 February	70.39	71.31	43	24	C	D	0
Sun 10 February	57.41	46.61	8	0	B	A	0
Mon 11 February	61.82	52.86	23	0	B	B	0
Tue 12 February	64.59	55.49	19	1	B	B	0
Wed 13 February	65.2	52.6	31	0	B	B	0
Thu 14 February	61.97	55.08	17	0	B	B	0
Fri 15 February	61.77	51.96	17	0	B	B	0
Sat 16 February	61.92	56.41	11	0	B	B	0
Sun 17 February	61.96	57.82	13	0	B	C	0
Mon 18 February	64.62	53.09	30	0	B	B	0
Tue 19 February	64.89	52.69	26	0	B	B	0
Wed 20 February	63.81	54.6	22	0	B	B	0
Thu 21 February	62.93	57.71	16	0	B	C	0
Fri 22 February	61.38	52.13	16	0	B	B	0
Sat 23 February	55.35	46.41	6	0	A	A	0
Sun 24 February	56.72	45.59	9	0	A	A	0
Mon 25 February	61.32	49.31	30	0	B	B	0
Tue 26 February	61.44	52.18	19	0	B	B	0
Wed 27 February	61.48	51.8	17	0	B	B	0
Thu 28 February	56.29	51.97	10	1	A	B	0