

Noise Events: Arrival

30 noisiest events

Kirmington Monitor

September 2020

Arrival time	Reg	Operator	Aircraft Type	Flight	Runway	Surface Wind		Lmax
Date and time				No.		knot	Angle	(dB(A))
2020-09-29 10:55:00	GBPOM	The POM Flying Club	Piper Cherokee	P02	20	04	320	113.40
2020-09-03 16:38:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	26	15	250	111.70
2020-09-02 13:00:00	GBSGF	Heliyorks Ltd	ROBINSON R22	HY2	20	16	200	104.90
2020-09-29 13:39:00	GBEAC	R A Murray Ltd	Piper Cherokee	R01	20	05	310	104.50
2020-09-02 10:02:00	ZK019	ROYAL AIR FORCE	HAWK T1A	RAF	20	09	200	100.00
2020-09-02 09:57:00	ZK021	ROYAL AIR FORCE	HAWK T1A	RAF	20	09	200	98.00
2020-09-02 10:04:00	ZK013	ROYAL AIR FORCE	HAWK T1A	RAF	20	09	200	95.30
2020-09-30 09:27:00	ZH872	RAF Northolt	LOCKHEED L100/382 HERCULES	RRR219	20	12	170	94.90
2020-09-29 17:32:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49B	20	04	340	94.90
2020-09-02 10:29:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46A	20	11	200	94.80
2020-09-02 10:21:00	ZK031	ROYAL AIR FORCE	HAWK T1A	RAF30	20	09	200	94.60
2020-09-11 11:59:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS90	20	16	220	94.50
2020-09-02 10:24:00	ZK016	ROYAL AIR FORCE	HAWK T1A	RAF32	20	11	200	94.50
2020-09-17 13:42:00	GBGHJ	Airplane Ltd	CESSNA 172 SKYHAWK	A19	2	08	110	94.40
2020-09-08 09:59:00	XX177	ROYAL AIR FORCE	HAWK T1A	RAF2	20	11	240	94.10
2020-09-08 16:44:00	GOUCP	2 Excel Aviation	PIPER NAVAJO/CHIEFTAIN	X2X35T	20	09	260	94.10
2020-09-29 11:27:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	03	VRB	94.00
2020-09-10 16:41:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	08	270	94.00
2020-09-11 16:29:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49B	20	17	230	93.70
2020-09-02 13:07:00	ZK031	ROYAL AIR FORCE	HAWK T1A	RAF	20	15	200	93.60
2020-09-30 17:28:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49B	20	12	150	93.40
2020-09-09 13:36:00	OYHOW	CHC for Orsted	Agusta Westland AW169	ORS60	20	16	280	93.30
2020-09-10 15:59:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49A	20	10	270	93.20
2020-09-02 10:21:00	ZK031	ROYAL AIR FORCE	HAWK T1A	RAF30	20	11	200	93.10
2020-09-17 13:42:00	GBGHJ	Airplane Ltd	CESSNA 172 SKYHAWK	A19	2	08	110	93.00
2020-09-22 17:54:00	GSNSI	CHC for Orsted	AGUSTA AB-139	ORS48B	20	11	230	93.00
2020-09-21 10:40:00	GUMMI	2 Excel Aviation	PIPER NAVAJO/CHIEFTAIN	X2X35T	20	08	210	92.90
2020-09-08 12:23:00	GAWPJ	R A Murray Ltd	CESSNA 150	R01	20	12	240	92.90
2020-09-08 10:53:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46A	20	14	250	92.90
2020-09-02 14:37:00	OYHOF	CHC for Orsted	Agusta Westland AW169	ORS49A	20	17	210	92.80

Noise Events: Departure

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September 2020

Departure time	Reg	Operator	Aircraft Type	Flight	Runway	Surface Wind		Lmax
Date and time				No.		knot	Angle	(dB(A))
2020-09-11 13:45:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	20	220	108.60
2020-09-24 13:30:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	06	260	102.80
2020-09-02 10:07:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	09	200	95.80
2020-09-30 09:29:00	GRIDA	National Grid	AEROSPATIALE TWIN SQUIRREL	GRD	20	12	170	94.90
2020-09-02 10:20:00	ZK031	ROYAL AIR FORCE	HAWK T1A	RAF30	20	09	200	94.60
2020-09-02 10:23:00	ZK016	ROYAL AIR FORCE	HAWK T1A	RAF32	20	11	200	94.50
2020-09-29 11:30:00	GBAEO	Sherburn Aero Club	CESSNA 172 SKYHAWK	SHR	20	03	VRB	94.00
2020-09-02 13:08:00	ZK031	ROYAL AIR FORCE	HAWK T1A	RAF	20	15	200	93.60
2020-09-02 10:23:00	ZK016	ROYAL AIR FORCE	HAWK T1A	RAF32	20	11	200	93.10
2020-09-29 14:06:00	GOXVI	Richard Lake	SPITFIRE	R02	20	05	300	91.90
2020-09-28 10:55:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	06	280	91.80
2020-09-30 10:58:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	13	170	91.50
2020-09-08 14:07:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	11	260	91.20
2020-09-02 10:23:00	ZK016	ROYAL AIR FORCE	HAWK T1A	RAF32	20	11	200	91.10
2020-09-02 10:51:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	11	200	90.90
2020-09-01 11:42:00	MICRO	Eastern Airways (UK) Ltd	CESSNA 525 CITATIONJET	EZE08B	20	05	150	90.60
2020-09-02 10:20:00	ZK031	ROYAL AIR FORCE	HAWK T1A	RAF30	20	11	200	90.50
2020-09-10 10:44:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	07	280	90.20
2020-09-11 13:45:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	20	220	108.60
2020-09-24 13:30:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	06	260	102.80
2020-09-02 10:07:00	GMCGR	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	09	200	95.80
2020-09-30 09:29:00	GRIDA	National Grid	AEROSPATIALE TWIN SQUIRREL	GRD	20	12	170	94.90
2020-09-02 10:20:00	ZK031	ROYAL AIR FORCE	HAWK T1A	RAF30	20	09	200	94.60
2020-09-02 10:23:00	ZK016	ROYAL AIR FORCE	HAWK T1A	RAF32	20	11	200	94.50
2020-09-29 11:30:00	GBAEO	Sherburn Aero Club	CESSNA 172 SKYHAWK	SHR	20	03	VRB	94.00
2020-09-02 13:08:00	ZK031	ROYAL AIR FORCE	HAWK T1A	RAF	20	15	200	93.60
2020-09-02 10:23:00	ZK016	ROYAL AIR FORCE	HAWK T1A	RAF32	20	11	200	93.10
2020-09-29 14:06:00	GOXVI	Richard Lake	SPITFIRE	R02	20	05	300	91.90
2020-09-28 10:55:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	06	280	91.80
2020-09-30 10:58:00	GSELB	The POM Flying Club	Piper Cherokee	P02	20	13	170	91.50

Noise Climate (PPG24)

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September 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	
Tue 01 September	61.24	49	23	0	B	B	0
Wed 02 September	67.01	50.13	30	0	C	B	0
Thu 03 September	68.86	53.64	9	0	C	B	0
Fri 04 September	57.77	49.49	12	0	B	B	0
Sat 05 September	56.06	47.45	3	0	A	A	0
Sun 06 September	55.6	43.8	7	0	A	A	0
Mon 07 September	58.18	45.38	6	0	B	A	0
Tue 08 September	74.27	47.95	32	0	D	A	0
Wed 09 September	59.72	47.84	11	0	B	A	0
Thu 10 September	61.78	52.43	17	0	B	B	0
Fri 11 September	67.46	61.83	28	5	C	C	1
Sat 12 September	56.26	50.37	3	0	A	B	0
Sun 13 September	60.38	50.58	9	0	B	B	0
Mon 14 September	65.5	48.1	23	0	B	B	0
Tue 15 September	63.58	45.87	24	0	B	A	0
Wed 16 September	65.21	49.05	19	0	B	B	0
Thu 17 September	63.43	43.93	12	0	B	A	0
Fri 18 September	59.65	60.03	11	0	B	C	0
Sat 19 September	56.36	48.65	2	0	A	B	0
Sun 20 September	55.71	41.21	5	0	A	A	0
Mon 21 September	64.76	46.09	35	0	B	A	0
Tue 22 September	61.65	56.06	32	0	B	B	0
Wed 23 September	59.43	53.62	13	1	B	B	0
Thu 24 September	64.65	47.11	10	0	B	A	0
Fri 25 September	65.48	54.92	7	0	B	B	0
Sat 26 September	58.6	52.38	1	0	B	B	0
Sun 27 September	54.38	53.97	0	0	A	B	0
Mon 28 September	68.22	50.53	10	0	C	B	0
Tue 29 September	71.11	47.8	27	0	C	A	0
Wed 30 September	64.47	45.85	22	0	B	A	0