

Noise Events: Arrival

30 noisiest events

Kirmington Monitor

October 2023

Arrival time Date and time	Reg	Operator	Aircraft Type	Flight No.	Runway	Surface Wind knot Angle		Lmax (dB(A))
2023-10-12 15:20:00	ZB135	ROYAL AIR FORCE	HAWK T1A	RAF13	20	07	210	114.00
2023-10-09 09:56:00	ZB138	ROYAL AIR FORCE	HAWK T1A	RAF20	20	09	260	111.50
2023-10-09 09:52:00	ZB137	ROYAL AIR FORCE	HAWK T1A	RAF17	20	09	260	108.40
2023-10-03 17:27:00	ZB134	ROYAL AIR FORCE	HAWK T1A	RAF20	20	09	260	103.60
2023-10-17 11:12:00	ZK309	ROYAL AIR FORCE	Eurofighter Typhoon	RAF01	20	06	100	101.40
2023-10-09 13:06:00	ZB137	ROYAL AIR FORCE	HAWK T1A	RAF17	20	07	280	98.10
2023-10-10 15:12:00	ZB135	ROYAL AIR FORCE	HAWK T1A	RAF13	20	17	220	97.90
2023-10-09 14:39:00	ZB137	ROYAL AIR FORCE	HAWK T1A	RAF24	20	07	290	97.40
2023-10-18 11:24:00	GOSRB	2 Excel Aviation	BOEING 727-200	X2X28	20	17	100	96.90
2023-10-26 16:30:00	GUNIB	UNI-FLY HeliworX Limited	Agusta Westland AW169	UNC49A	20	04	200	96.60
2023-10-29 16:52:00	OYHOF	UNI-FLY HeliworX Limited	Agusta Westland AW169	UNC49B	20	10	210	95.70
2023-10-10 16:37:00	OYHOF	UNI-FLY HeliworX Limited	Agusta Westland AW169	UNC49A	20	14	220	94.80
2023-10-28 09:20:00	OEIBL	ASL Aviation Holdings Group	BOEING 737 400	FPO1484	20	01	VRB	94.50
2023-10-25 11:41:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46A	20	07	270	94.00
2023-10-03 12:46:00	GTAWN	Thomson Airways Ltd	Boeing 737-800	TOM5265	20	18	250	94.00
2023-10-06 12:04:00	OYHOF	UNI-FLY HeliworX Limited	Agusta Westland AW169	UNC49A	20	21	230	93.90
2023-10-11 17:09:00	OYHOF	UNI-FLY HeliworX Limited	Agusta Westland AW169	UNC49B	20	04	290	93.70
2023-10-06 16:34:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	17	250	93.70
2023-10-31 13:17:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC46A	20	05	190	93.70
2023-10-06 14:54:00	OYHOF	UNI-FLY HeliworX Limited	Agusta Westland AW169	UNC49B	20	20	240	93.60
2023-10-21 19:59:00	GMCGB	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	03	260	93.60
2023-10-02 16:02:00	OYHOF	UNI-FLY HeliworX Limited	Agusta Westland AW169	UNC49A	20	00	000	93.40
2023-10-18 10:41:00	XX219	ROYAL AIR FORCE	HAWK T1A	RAF82	20	19	100	93.10
2023-10-11 11:13:00	OYHOF	UNI-FLY HeliworX Limited	Agusta Westland AW169	UNC49C	20	14	240	93.00
2023-10-25 15:25:00	GUNIB	UNI-FLY HeliworX Limited	Agusta Westland AW169	UNC49A	20	06	270	92.80
2023-10-03 15:06:00	ZB137	ROYAL AIR FORCE	HAWK T1A	RAF13	20	17	250	92.70
2023-10-25 16:31:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC48B	20	05	270	92.60
2023-10-26 16:41:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC48B	20	04	200	92.40
2023-10-09 17:34:00	GMCGB	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	06	260	92.40
2023-10-12 17:14:00	GSNSI	CHC Scotia	AGUSTA AB-139	CHC48B	20	07	220	92.30

Noise Events: Departure

30 noisiest events

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October 2023

Departure time	Reg	Operator	Aircraft Type	Flight	Runway	Surface Wind		Lmax
Date and time				No.		knot	Angle	(dB(A))
2023-10-10 16:36:00	GICDP	Scenic Air TrsNE Ta Aeroschool	CESSNA 150	ASO	20	14	220	94.80
2023-10-25 11:38:00	GRHYM	2 Excel Aviation	PIPER NAVAJO/CHIEFTAIN	X2X46	20	07	270	94.00
2023-10-24 14:24:00	GTAWP	Thomson Airways Ltd	Boeing 737-800	TOM5264	2	04	020	90.90
2023-10-12 10:36:00	GCHPA	Hummingbird Aviation Ltd	ROBINSON R22	HBD	20	02	VRB	90.10
2023-10-10 16:36:00	GICDP	Scenic Air TrsNE Ta Aeroschool	CESSNA 150	ASO	20	14	220	94.80
2023-10-25 11:38:00	GRHYM	2 Excel Aviation	PIPER NAVAJO/CHIEFTAIN	X2X46	20	07	270	94.00
2023-10-24 14:24:00	GTAWP	Thomson Airways Ltd	Boeing 737-800	TOM5264	2	04	020	90.90
2023-10-12 10:36:00	GCHPA	Hummingbird Aviation Ltd	ROBINSON R22	HBD	20	02	VRB	90.10
2023-10-11 09:30:00	GMCGH	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR92	20	15	230	88.60
2023-10-29 16:32:00	GMCGE	Bristow Helicopters Ltd	SIKORSKY S-92 Helibus	SAR912	20	10	210	88.60
2023-10-02 12:04:00	GCMEI	Eastern Airways (UK) Ltd		EZE1T	20	07	250	88.20
2023-10-02 13:52:00	GCMEI	Eastern Airways (UK) Ltd		EZE1T	20	05	230	87.60
2023-10-02 12:39:00	GHMGC	2 Excel Aviation	BEECH 200 SUPER KINGAIR	X2X224A	20	06	250	86.90
2023-10-03 13:34:00	GCHPA	Hummingbird Aviation Ltd	ROBINSON R22	HBD	20	17	250	86.80
2023-10-18 08:14:00	GUSHA	SAXONAIR CHARTER LTD	Learjet 75	SXN75A	20	15	100	86.80
2023-10-20 06:29:00	PHEXJ	KLM		KLM1482	2	21G	080	86.80
2023-10-07 10:24:00	PHEXH	KLM		KLM1486	20	10	220	86.40
2023-10-04 15:23:00	GMAJD	Eastern Airways (UK) Ltd	Jetstream 41	EZE714	20	24	240	86.00
2023-10-31 09:52:00	GCMPI	Eastern Airways (UK) Ltd	Embraer 170	EZE1T	2	03	040	85.50
2023-10-10 14:57:00	GBVTC	Global Aviation Ltd	JET PROVOST	GLO	20	17	220	85.00
2023-10-21 17:26:00	GCMPI	Eastern Airways (UK) Ltd	Embraer 170	EZE065P	2	04	270	85.00
2023-10-03 10:45:00	GICDP	Scenic Air TrsNE Ta Aeroschool	CESSNA 150	ASO	20	14	240	84.90
2023-10-26 09:49:00	GCHPA	Hummingbird Aviation Ltd	ROBINSON R22	HBD	20	07	110	84.90
2023-10-20 19:04:00	PHEZX	KLM	Embraer	KLM1490	2	12	070	84.70
2023-10-20 11:38:00	PHEXN	KLM		KLM1486	20	26	070	84.60
2023-10-16 13:52:00	GGBAK	Hummingbird Aviation Ltd	ROBINSON R44 ASTRO	HBD	20	02	VRB	84.30
2023-10-18 17:42:00	PHEZS	KLM	Embraer	KLM1490	2	18	090	84.10
2023-10-04 11:27:00	ZM336	RAF Cranwell	Embraer EMB 500	CWL51	20	17	220	83.60
2023-10-03 13:34:00	GCHPA	Hummingbird Aviation Ltd	ROBINSON R22	HBD	20	17	250	83.00
2023-10-02 15:23:00	GCHPA	Hummingbird Aviation Ltd	ROBINSON R22	HBD	20	06	240	82.30

Noise Climate (PPG24)

30 noisiest events

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October 2023

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 October	58.05	49.8	8	0	B	B	0
Mon 02 October	61.86	51.59	29	1	B	B	0
Tue 03 October	65.65	49.85	22	0	B	B	0
Wed 04 October	63.09	49.5	23	0	B	B	0
Thu 05 October	60.01	52.15	11	0	B	B	0
Fri 06 October	63.25	57.69	17	1	B	C	0
Sat 07 October	57.18	49.07	4	0	B	B	0
Sun 08 October	59.55	46.5	13	0	B	A	0
Mon 09 October	70.35	49.28	21	0	C	B	0
Tue 10 October	62.82	50.05	23	0	B	B	0
Wed 11 October	61.6	49.59	13	0	B	B	0
Thu 12 October	71.68	49.84	20	0	C	B	0
Fri 13 October	58.67	47.03	13	0	B	A	0
Sat 14 October	55.68	50.16	4	0	A	B	0
Sun 15 October	56.69	48.38	8	0	A	B	0
Mon 16 October	59.82	53.94	20	0	B	B	0
Tue 17 October	62.64	47.18	16	0	B	A	0
Wed 18 October	59.9	51.13	8	0	B	B	0
Thu 19 October	56.19	56.34	11	0	A	B	0
Fri 20 October	61.51	56	3	1	B	B	0
Sat 21 October	57.87	44.22	7	0	B	A	0
Sun 22 October	56.06	45.72	6	0	A	A	0
Mon 23 October	56.78	47.18	11	0	A	A	0
Tue 24 October	56.34	44.8	5	0	A	A	0
Wed 25 October	60.61	48.08	13	0	B	B	0
Thu 26 October	60.71	42.65	13	0	B	A	0
Fri 27 October	57.57	47.11	7	0	B	A	0
Sat 28 October	60.43	43.67	15	0	B	A	0
Sun 29 October	60.28	44.59	11	0	B	A	0
Mon 30 October	55.49	47.74	6	1	A	A	0
Tue 31 October	58.98	42.96	12	0	B	A	0