



Monthly Trend - July 2024

Monitor W1: 920m west of RWY 09

AIRPORT

Date	Airport Events	LDEN (00:00-23:59), dB			LDay (07:00-18:59), dB			LEvening (19:00-22:59), dB			LNight (23:00-06:59), dB		
		Total LDEN	Aircraft LDEN	Commun. LDEN	Total Leq	Aircraft Leq	Commun. Leq	Total Leq	Aircraft Leq	Commun. Leq	Total Leq	Aircraft Leq	Commun. Leq
2024-Jul-01	79	67.4	66.7	59.3	62.5	62	52.6	60.9	60.4	51.1	60.7	59.9	53.2
2024-Jul-02	97	65.8	65.2	56.4	64.2	63.5	55.2	62.6	62.3	50.2	56.5	55.9	48.1
2024-Jul-03	83	63.1	62.2	55.8	61.6	60.9	53.6	61.7	61.3	50.7	52	49.9	47.8
2024-Jul-04	78	62.8	62	55.3	62.1	61.4	53.9	61.6	61.2	50.3	50.3	47.8	46.8
2024-Jul-05	82	64.2	63	58.1	63.9	63.5	53.8	62.6	61	57.5	52.1	49.1	49.1
2024-Jul-06	81	68.7	68.3	58.8	62.6	62	54.2	62.5	61.7	54.4	62.3	61.9	51.6
2024-Jul-07	100	67.8	67.4	58	63.6	63.4	50.9	63.8	63.2	55.1	60.4	59.9	50.8
2024-Jul-08	81	67.4	64	64.8	63.7	63.3	53.1	64.4	64.2	51.7	59.4	40.4	59.3
2024-Jul-09	72	64.4	63.6	56.7	64.1	63.5	55.6	60.4	59.9	50.1	54.2	52.9	48.5
2024-Jul-10	71	65.2	64.7	55.5	62.3	61.7	53.1	64.2	64	50.5	55.1	53.9	49.2
2024-Jul-11	74	64.2	63.5	56.4	63.4	62.7	55.2	61.8	61.4	51.1	53.6	52.4	47.8
2024-Jul-12	97	68.1	67.7	57.7	63.6	63.3	52.1	62.3	61.9	51.6	61.2	60.7	51.1
2024-Jul-13	84	67.3	66.9	56.2	63.2	62.6	53.6	61.1	60.7	50.8	60.3	60.1	48.6
2024-Jul-14	95	68	67.6	57.1	63.2	63	48.8	64.6	64.1	55.4	60.5	60.2	49.3
2024-Jul-15	83	65.4	64.9	55.7	62.1	61.7	51.6	62.9	62.4	53.3	56.9	56.4	47.4
2024-Jul-16	92	67	66.5	57	64.2	63.5	55.4	61.2	60.9	49.7	59.5	59.1	49.1
2024-Jul-17	69	63.7	62.8	56.5	62.3	61.8	52.6	63.3	62.8	53.8	50.3	45.9	48.3
2024-Jul-18	88	67.4	67	57.1	62.3	61.7	53.7	63.4	63	53	60.2	59.8	49.3
2024-Jul-19	94	68.1	67.8	56.6	63.2	62.7	53.7	63.8	63.3	53.6	61	60.8	48.2
2024-Jul-20	76	65.4	65	54.9	61.9	61.5	52.3	62.7	62.5	49.5	57.1	56.7	47.3
2024-Jul-21	70	65.4	64.6	57.6	62.6	62.3	50.7	64.3	63.5	56.6	55.2	53.9	49.1
2024-Jul-22	77	64.3	63.7	56.1	62.3	61.7	53.3	62.5	62	53.1	54.5	53.5	47.6
2024-Jul-23	88	64.2	63.4	56.4	64	63.2	56.6	62.5	62.2	50.5	50.9	49	46.4
2024-Jul-24	75	68.8	68.6	55.4	61.7	61.2	51.5	61.7	61.3	51.8	62.6	62.5	47.6
2024-Jul-25	91	63.1	62.3	55.4	62.1	61.6	52.9	61.6	61.2	51.8	51.3	49.2	47.1
2024-Jul-26	80	63.5	62.9	54.5	62.6	62.2	52.6	61.8	61.5	50.1	51.9	50.6	46.1
2024-Jul-27	69	64.3	63.7	55.3	62.7	62.3	51.6	60.9	60.5	49.9	55.2	54.3	48.2
2024-Jul-28	95	67.1	66.7	56.2	63.9	63.7	50.9	63.1	62.6	53.9	59.3	58.9	48.3
2024-Jul-29	76	64.4	63.7	56.3	60.6	59.6	53.9	61.9	61.5	51.1	56.1	55.3	48.4
2024-Jul-30	71	63	61.8	56.9	62.2	61.6	53.6	61.6	60.1	56	51	48.8	47
2024-Jul-31	71	65.1	64.4	56.6	62.2	61.2	55.6	64.2	63.9	51.3	54.7	53.5	48.3



Monthly Trend - July 2024

Monitor W2: 18, Gr. Tzamlak Str., 106 School

AIRPORT

Date	Airport Events	LDEN (00:00-23:59), dB			LDay (07:00-18:59), dB			LEvening (19:00-22:59), dB			LNight (23:00-06:59), dB		
		Total LDEN	Aircraft LDEN	Commun. LDEN	Total Leq	Aircraft Leq	Commun. Leq	Total Leq	Aircraft Leq	Commun. Leq	Total Leq	Aircraft Leq	Commun. Leq
2024-Jul-01	79	65.3	64.1	59.1	62.4	61.8	54.1	60.4	59.3	53.9	57.7	56.2	52.2
2024-Jul-02	97	65.5	64.6	58.2	62	60.7	55.4	62.6	62.2	52.6	57.4	56.3	50.6
2024-Jul-03	81	63.9	62.3	58.9	62.2	61.2	55.6	62.4	61.5	55.6	53.3	49.5	50.9
2024-Jul-04	76	63.8	62.4	58.3	62.5	61.6	55.5	62.6	61.9	54.5	52.4	48.5	50.2
2024-Jul-05	83	63.8	62.7	57.7	63.2	62.6	54.8	61.6	60.8	54.1	52.7	49.9	49.5
2024-Jul-06	80	65.3	64.4	58	59.6	58.5	53	59.6	58	54.6	58.7	58	50.5
2024-Jul-07	96	65.8	64.6	60	60.1	59.3	52.5	62.9	59.8	60.1	58.4	57.6	50.5
2024-Jul-08	79	63.5	62.2	57.6	61.8	61	53.9	63.4	62.8	54.4	50.2	40.8	49.7
2024-Jul-09	76	63.8	62.3	58.5	61.8	61.1	53.9	59.2	57.3	54.8	55.5	53.6	51.1
2024-Jul-10	72	64	62.8	58.1	60.3	58.8	55	61.6	60.8	54	55.9	54.5	50.7
2024-Jul-11	75	63.6	61.8	59.2	61.3	60	55.5	59.3	57.7	54.5	55.5	53.2	51.8
2024-Jul-12	97	65.4	64.3	59.3	61.1	60.4	53	60.5	58.5	56.6	58.3	57.2	52.1
2024-Jul-13	82	64.5	63.5	57.4	60.9	60.2	52.3	58.6	56.5	54.5	57.3	56.5	49.8
2024-Jul-14	91	65.3	64.3	58.8	61.3	60.7	52.1	61.5	60.1	56	57.8	56.7	51.4
2024-Jul-15	83	63.9	61.7	60.1	60.3	59.5	53	60.1	58.3	55.8	56.2	53	53.4
2024-Jul-16	87	64.1	62.9	58	60.9	59.5	55.5	59.2	57.1	55.4	56.8	55.9	49.3
2024-Jul-17	65	61.6	59.2	58.1	60.5	58.8	55.7	60.1	58.7	54.7	50.3	42.1	49.6
2024-Jul-18	83	64.5	63.5	57.9	60.1	58.8	54.3	60.5	59	55	57.2	56.3	49.8
2024-Jul-19	97	65.3	64.4	57.6	61.4	60.7	53	60.7	59.7	53.7	57.9	57.1	50.3
2024-Jul-20	72	63.4	62.4	56.5	59.5	58.4	52.7	59.7	58.7	52.8	55.7	54.8	48.8
2024-Jul-21	70	64.3	63.2	58.1	61.1	60.6	52	61	59.4	56	56.2	55	50.2
2024-Jul-22	72	63.5	62.5	56.8	61.9	61.3	53.1	59.2	58.1	53	54.9	53.7	49.1
2024-Jul-23	85	63.8	62.2	58.9	63.6	61.9	59	61.5	60.8	53.6	52	48.9	49
2024-Jul-24	76	76.2	68.5	75.3	61.6	60.9	53.5	62.3	61.4	54.9	70.8	62.3	70
2024-Jul-25	89	63.5	62.2	58	62.1	61.4	54.4	61.9	60.8	55.7	52.7	49.9	49.5
2024-Jul-26	80	63.9	63	57	62.7	62.2	53.5	62.2	61.4	54.7	53	51	48.6
2024-Jul-27	67	62.9	61.6	57.1	60.5	59.7	52.6	60.2	58.7	54.9	54	52.4	48.8
2024-Jul-28	91	65.3	64	59.6	62.5	62.2	52	60.9	59.6	55.1	57.5	55.6	53
2024-Jul-29	81	65	63.8	59.2	60.7	59.6	54.2	62.3	61.2	56.2	57.1	55.7	51.7
2024-Jul-30	73	62.7	60.9	58	61.6	60.8	54.1	60.6	58.8	56.1	52.1	48.7	49.4
2024-Jul-31	71	64	63	56.9	61.5	60.9	53	61.3	60.2	55	55.4	54.3	48.7



AIRPORT

Monthly Trend - July 2024

Monitor W3: 51 Plakalnica Str. City Hall

Date	Airport Events	LDEN (00:00-23:59), dB			LDay (07:00-18:59), dB			LEvening (19:00-22:59), dB			LNight (23:00-06:59), dB		
		Total LDEN	Aircraft LDEN	Commun. LDEN	Total Leq	Aircraft Leq	Commun. Leq	Total Leq	Aircraft Leq	Commun. Leq	Total Leq	Aircraft Leq	Commun. Leq
2024-Jul-01	73	62.9	60.9	58.8	60.2	58.5	55.5	58.3	56	54.5	55.3	53.1	51.2
2024-Jul-02	91	63.2	61.8	58.1	60.1	57.5	56.7	60	59.2	52.9	54.9	53.7	49.6
2024-Jul-03	71	61.6	59.3	57.8	60.4	58.6	55.9	59.3	57.7	54.4	51.6	48	49.2
2024-Jul-04	76	61.6	59.3	58	60.5	58.6	56.1	59.5	57.9	54.7	51.1	46.8	49.1
2024-Jul-05	82	61.7	59.6	57.7	61.1	59.8	55.4	58.6	56.8	54	51.4	47.6	49.2
2024-Jul-06	82	63.2	61.7	58.1	58.3	55.7	55.1	58.3	55.4	55.2	56.2	55.2	49.6
2024-Jul-07	96	63.3	61.6	58.6	58.4	56.7	53.8	58.9	56.6	55.2	56.2	54.6	51.1
2024-Jul-08	80	61.8	59.2	58.4	60	58.2	55.4	60.9	59.7	54.7	50.5	35.2	50.4
2024-Jul-09	75	61.8	59.1	58.7	60.2	58.2	56.1	57.4	54.2	54.8	53.3	50	50.5
2024-Jul-10	73	62.3	60.1	58.7	58.6	55.7	55.6	59.8	58.1	55.1	54.3	51.8	50.9
2024-Jul-11	68	62.2	59.6	58.8	59.5	57.1	56.1	58.1	54.7	55.6	54.2	51.8	50.5
2024-Jul-12	98	62.9	61.2	58.3	59.7	57.6	55.8	58.1	55.1	55.2	55.4	54	49.8
2024-Jul-13	81	62.2	60.4	57.6	58.6	57.1	53.4	57.1	53.8	54.5	54.9	53.3	49.8
2024-Jul-14	91	63	61.3	58.2	59	57.9	52.6	59.3	57.2	55.2	55.4	53.6	50.7
2024-Jul-15	83	61.3	58.4	58.3	58.9	56.2	55.7	58	55.1	55	52.8	49.8	49.9
2024-Jul-16	85	62.2	59.7	58.7	59.4	56.7	56.3	57.6	53.9	55.2	54.4	52.4	50.2
2024-Jul-17	65	60.5	56.2	58.6	58.9	55.9	56.1	58.8	55.7	55.9	50.1	38.6	49.8
2024-Jul-18	87	62.6	60.7	58.2	58.7	56.3	55.2	58.6	56.1	55.3	55	53.5	49.8
2024-Jul-19	93	63.1	61.4	58.4	59.7	57.8	55.5	58.7	56.5	54.9	55.5	54	50.3
2024-Jul-20	72	61.4	59.6	57	57.8	55.5	54.1	57.6	55.4	53.7	53.7	52.2	48.6
2024-Jul-21	70	61.4	59.4	57	58.6	57.3	52.8	58.7	56.2	55.2	52.7	50.7	48.4
2024-Jul-22	68	61.5	59.2	57.7	59.6	57.7	55.2	57.9	55.4	54.5	52.7	50.3	49
2024-Jul-23	89	62.9	59.6	60.5	63	59.3	61	59.3	57.6	54.6	51.8	47.1	50
2024-Jul-24	73	66	65.3	57.8	59.5	57.4	55.6	59.3	57.7	54.2	59.9	59.5	49.3
2024-Jul-25	81	61.7	59.5	57.9	60.2	58.3	55.8	59.6	57.8	55.1	51.7	48.6	48.8
2024-Jul-26	80	62.1	60.2	57.8	60.3	58.8	55.1	59.6	57.9	54.8	52.7	50.2	49.2
2024-Jul-27	68	61.5	59	57.9	58.7	56.9	54.2	58.6	56	55.2	52.9	50.1	49.7
2024-Jul-28	92	62.8	60.8	58.6	60.1	59.2	53.1	59.1	56.6	55.5	54.7	52.2	51.1
2024-Jul-29	75	62.4	60.6	57.9	58.4	55.8	55.1	59.5	58.2	54	54.5	52.7	49.9
2024-Jul-30	73	61.6	58.1	59.1	59.8	57.9	55.4	59	56.2	55.9	52.1	45.6	51.1
2024-Jul-31	67	62	60.2	57.5	59.6	57.7	55.2	59.4	57.7	54.4	53.7	51.9	49.2



Monthly Trend - July 2024

Monitor W4: 1, Han Sevar Str., 74 DG

AIRPORT

Date	Airport Events	LDEN (00:00-23:59), dB			LDay (07:00-18:59), dB			LEvening (19:00-22:59), dB			LNight (23:00-06:59), dB		
		Total LDEN	Aircraft LDEN	Commun. LDEN	Total Leq	Aircraft Leq	Commun. Leq	Total Leq	Aircraft Leq	Commun. Leq	Total Leq	Aircraft Leq	Commun. Leq
2024-Jul-01	71	64.1	63.1	57.5	58.2	55.7	54.7	56.2	54.6	51.1	57.9	57	50.2
2024-Jul-02	86	62.2	60.5	57.3	61.4	59.8	56.5	57.7	56.4	52	53.1	50.9	48.5
2024-Jul-03	68	61.1	57.7	58.7	61.5	56.9	59.9	57.6	56.3	52.2	49.4	45.8	46.9
2024-Jul-04	67	59.5	57	56.1	58.4	56.1	54.7	57.1	55.4	52.4	49.2	45.2	47
2024-Jul-05	78	61.3	58.7	58	62	59.6	58.7	56.8	54.6	52.7	49.6	46.3	46.9
2024-Jul-06	80	65.9	65.5	55.6	60	58.9	53.6	60.2	59.6	51.5	59.4	59.1	47.1
2024-Jul-07	95	65.2	64.6	55.9	61.1	60.5	51.8	61.5	60.8	53	57.6	57.1	47.9
2024-Jul-08	76	61.7	60.2	56.3	60.8	59.7	54.5	61.1	60.4	53.2	47.4	32.5	47.3
2024-Jul-09	73	61.5	60.2	55.8	61.4	60.5	54.3	58.6	57.7	51.7	50.3	47.5	47.1
2024-Jul-10	72	62.5	61.4	56	59.7	58.5	53.5	62.2	61.5	54	51.1	49.2	46.7
2024-Jul-11	67	61.9	60.6	56	60.8	59.5	55.1	59.6	58.8	52	51.3	49.6	46.5
2024-Jul-12	97	65.5	65	56.2	61.2	60	55.2	59.7	58.9	52	58.6	58.3	47
2024-Jul-13	78	64.6	64.2	54.5	60	59.3	52.1	58.7	58	50.9	57.8	57.5	46.1
2024-Jul-14	89	65.3	64.9	55.5	59.5	58.9	50.8	61.9	61.3	53.2	58.1	57.7	47.5
2024-Jul-15	78	62.7	61.9	55.4	59.4	58.1	53.6	60.1	59.3	52.3	54.3	53.6	46.4
2024-Jul-16	88	64.6	64	55.9	61.8	60.8	55	59	58.1	51.4	57.1	56.7	46.7
2024-Jul-17	61	61.2	59.6	56.1	59.6	58.2	54.2	60.8	59.8	54	48	43.3	46.3
2024-Jul-18	82	65	64.5	55.3	59.8	58.7	53.3	60.7	60.1	51.7	58	57.6	46.7
2024-Jul-19	92	65.8	65	58.2	62.1	59.6	58.7	61.5	60.7	54.2	58.3	58	46.7
2024-Jul-20	69	62.7	62	54.2	59	58.1	51.8	60.3	59.7	50.9	54.3	53.6	45.7
2024-Jul-21	70	61.8	61	54.4	59.1	58.4	50.8	61.5	60.9	52.7	50.4	48.8	45.4
2024-Jul-22	60	60.6	59.3	54.8	57.7	55.6	53.6	60.1	59.4	51.6	49.8	47.9	45.3
2024-Jul-23	82	62.3	59.6	59.4	63.2	59.8	61.2	59	58.2	51.7	48.4	44.7	45.9
2024-Jul-24	65	64.8	64.3	55.5	57	54.3	53.8	57.2	55.8	52.1	58.7	58.5	46.6
2024-Jul-25	67	59.6	57.2	56.1	58.4	56.1	54.7	57.4	55.1	53.8	49.3	46.4	46.1
2024-Jul-26	74	60.1	58.1	55.8	58.3	56.3	54	57.6	55.8	53.1	50.6	48.4	46.4
2024-Jul-27	66	61.3	60.3	54.5	59.8	59.1	51.5	57.7	56.8	50.9	52.3	51.1	46.4
2024-Jul-28	88	64	63.5	54.8	60	59.4	51	60.5	59.8	52.3	56.4	56	46.5
2024-Jul-29	64	60.6	58.4	56.6	56.6	53.5	53.8	57.5	56	52.2	52.7	50.4	48.8
2024-Jul-30	69	60.3	58.5	55.8	59.1	57.5	54.1	59.3	58.3	52.8	48.1	43.3	46.4
2024-Jul-31	64	62	61	55.4	57.8	55.9	53.4	61.8	61.3	52.2	51.5	49.7	47

Monthly Trend - July 2024

Monitor W5: 2, Prof. N. RayJul Str., Art School

Date	Airport Events	LDEN (00:00-23:59), dB			LDay (07:00-18:59), dB			LEvening (19:00-22:59), dB			LNight (23:00-06:59), dB		
		Total LDEN	Aircraft LDEN	Commun. LDEN	Total Leq	Aircraft Leq	Commun. Leq	Total Leq	Aircraft Leq	Commun. Leq	Total Leq	Aircraft Leq	Commun. Leq
2024-Jul-01	22	59.9	56.8	56.8	55.3	38.9	55.3	53.9	45	53.3	53	51.4	47.8
2024-Jul-02	46	57.9	51.8	56.8	58.7	54.5	56.9	52.9	35	52.9	46.2	33.6	45.9
2024-Jul-03	13	58.8	40.9	58.8	56.1	39.4	56.1	53.3	38.7	53.1	51.3	30.9	51.2
2024-Jul-04	18	57.1	41.7	57	56.6	39.4	56.7	54.4	42.2	54.2	46.2	26.8	46.1
2024-Jul-05	33	57.3	48.4	56.8	57.2	50.8	56.2	53.6	38	53.5	46.6	32.1	46.5
2024-Jul-06	77	62.8	60.5	59	61.1	54	60.3	56.6	54.7	52	54.8	54	47.1
2024-Jul-07	92	66.7	58.9	65.9	58	55.6	54.5	57.1	55.4	52.3	60.9	50.9	60.4
2024-Jul-08	56	57.8	53.6	55.8	57.7	53.8	55.6	56.1	53.3	53	44.6	0	44.6
2024-Jul-09	64	58.9	55.3	56.5	58.7	54.9	56.7	57.2	55.4	52.5	45.8	24.7	45.8
2024-Jul-10	61	58.9	54.9	56.8	57.7	53	56	58.3	56	54.5	45.9	23.9	45.9
2024-Jul-11	59	59.3	53.5	58	57.6	53.1	55.9	56.9	53.5	54.3	49.7	33.2	49.5
2024-Jul-12	92	63.6	59.6	61.5	64.1	54.4	63.6	56.6	53.8	53.3	53.8	52.8	46.7
2024-Jul-13	68	60.5	58.9	55.2	56.5	53.8	53.2	55.8	52.8	52.8	53.2	52.3	45.7
2024-Jul-14	74	60.8	59.2	55.6	55.5	53.2	51.6	57.4	55.9	51.8	53.4	51.9	48
2024-Jul-15	63	60.8	56.6	58.7	57.1	52.5	55.4	56.6	54.3	52.8	53.2	48.4	51.5
2024-Jul-16	92	61.1	58.5	57.9	59.4	55.5	57.3	55.9	53.1	52.6	53	51	48.7
2024-Jul-17	61	58.7	54.5	56.6	57.5	53.2	55.6	57.4	54.7	53.9	47	38	46.4
2024-Jul-18	69	61.1	59.1	57	57.7	53	56.1	57.6	55.4	53.6	53.2	51.9	47.2
2024-Jul-19	84	61.5	59.5	57.3	57.9	53.3	56.3	57.3	55.3	53.3	53.9	52.6	48.1
2024-Jul-20	60	59.5	57.3	55.5	55.9	52.9	52.9	57.3	54.8	53.9	51	49.3	45.9
2024-Jul-21	48	57.8	54.5	55.2	55.2	52.6	51.8	57.2	55.5	52.4	46.9	27.2	46.8
2024-Jul-22	25	57.8	52	56.5	55.8	45.1	55.5	56.8	54.2	53.4	46.7	27.9	46.6
2024-Jul-23	40	60.1	52.1	59.4	60.6	52.1	60.1	55.3	51.7	52.9	49	30.6	49
2024-Jul-24	17	57.8	53.5	55.7	55.6	35.9	55.6	52.9	42.9	52.5	49.7	48	44.6
2024-Jul-25	9	57.4	38.6	57.4	55.6	39.8	55.6	54.5	31.4	54.4	48.3	27.3	48.2
2024-Jul-26	26	57	43.9	56.8	56.2	45.2	56.1	53.6	38.1	53.5	47	31.1	46.8
2024-Jul-27	50	57.2	54.5	53.9	55.9	53.7	51.8	53.7	50.7	50.6	48	44.7	45.2
2024-Jul-28	65	59.2	57.8	53.5	54.6	52.5	50.6	56.2	54.2	51.9	51.4	50.6	44
2024-Jul-29	10	58.6	41.8	58.6	59.8	43.5	59.9	53	35.9	52.9	46	27.4	46.1
2024-Jul-30	35	58.5	51.4	57.6	56.8	50.2	55.8	55.5	52.1	52.9	49.3	0	49.3
2024-Jul-31	32	58.1	54.1	56	55.9	45.4	55.6	57.6	56.1	52.2	46	29.8	45.9



AIRPORT

Monthly Trend - July 2024

Monitor W6: 48, Bregalnitsa Str., 1 DG

Date	Airport Events	LDEN (00:00-23:59), dB			LDay (07:00-18:59), dB			LEvening (19:00-22:59), dB			LNight (23:00-06:59), dB		
		Total LDEN	Aircraft LDEN	Commun. LDEN	Total Leq	Aircraft Leq	Commun. Leq	Total Leq	Aircraft Leq	Commun. Leq	Total Leq	Aircraft Leq	Commun. Leq
2024-Jul-01	16	56.1	54	51.8	50.6	31.4	50.5	46.9	41.5	45.3	49.9	48.6	43.5
2024-Jul-02	38	53.4	49.2	51.3	54.3	52.2	50.1	45.9	0	45.9	42.7	0	42.7
2024-Jul-03	0	55.4	0	55.5	57.7	0	57.9	46.4	0	46.4	39.4	0	39.4
2024-Jul-04	0	51	0	51	49.5	0	49.5	46.6	0	46.6	42.4	0	42.4
2024-Jul-05	20	51.2	45.2	50	51.3	48.2	48.4	47.3	0	47.3	40.4	0	40.4
2024-Jul-06	76	59.2	58.7	49.7	52.8	51.7	45.9	52.8	51.8	45.7	52.8	52.4	42.1
2024-Jul-07	88	57.5	56.7	49.1	53.4	52.8	44.6	53.5	52.7	45	50	49.2	41.8
2024-Jul-08	45	53.3	50.5	50	53.6	51.2	49.8	51	49.5	45.7	39.9	0	39.9
2024-Jul-09	50	53.8	51.4	49.9	54.1	52.5	49.1	51.3	49.9	45.8	40.5	0	40.5
2024-Jul-10	55	54.2	52.2	49.8	53	50.2	49.6	54.1	53.3	45.8	39.6	0	39.6
2024-Jul-11	50	53.5	50.7	50.3	53	50.3	49.7	52.2	50.6	46.9	40.7	29.5	40.3
2024-Jul-12	83	57.7	56.8	50.3	53.9	52	49.5	52.5	51.5	45.2	50.5	49.9	41.2
2024-Jul-13	67	57.4	56.7	48.9	52.5	51.5	45.4	51.5	49.9	46	50.7	50.2	40.7
2024-Jul-14	73	57.3	56.6	48.8	51.6	50.6	44.7	54.5	53.9	45.2	49.8	49.1	41.2
2024-Jul-15	58	56	54.1	51.3	53.5	50.2	50.8	52.6	51.4	46.4	47.5	46.1	42
2024-Jul-16	89	57.3	55.9	51.6	55.4	53.4	50.9	52	50.5	46.5	49.3	48.3	42.5
2024-Jul-17	57	59.3	53.6	58.5	60.8	54.1	60.4	55.5	52	53.3	42.9	36.9	41.6
2024-Jul-18	63	58	56.7	51.7	53.7	50.1	51.2	53.4	52.3	46.5	50.7	50	42.5
2024-Jul-19	75	58.1	57.1	50.9	53.1	50.9	49.1	53.5	52.6	45.9	51	50.3	42.6
2024-Jul-20	55	56.5	54.8	51.5	51.7	50.3	46.1	53.3	52.4	45.7	49	46.8	44.8
2024-Jul-21	45	54	51.9	49.8	51.2	50.1	44.4	53.9	53	46.9	42.3	0	42.3
2024-Jul-22	18	53	48.8	50.8	51.1	42.4	50.5	52.4	51.1	46.4	41	0	41
2024-Jul-23	29	58.1	49.4	57.5	60.4	49.9	60	50.4	48.5	45.9	40.7	0	40.7
2024-Jul-24	4	52.3	41.9	51.9	50.3	35.1	50.2	47.9	44.2	45.5	44	0	44
2024-Jul-25	3	50.4	34	50.3	49.2	37	49	46.2	0	46.2	41.3	0	41.3
2024-Jul-26	6	51.7	40.5	51.3	52.6	43.5	52	46.1	0	46.1	40.3	0	40.3
2024-Jul-27	48	53.2	51.4	48.3	52	51.1	44.5	49.8	48.1	44.7	43.8	40.8	40.5
2024-Jul-28	55	55.9	55.1	47.6	51	50	43.7	52	51.2	44	48.6	47.9	39.9
2024-Jul-29	1	51.1	33.5	51	49.1	36.5	48.8	46.6	0	46.6	42.8	0	42.8
2024-Jul-30	24	52.2	48.5	49.8	51.1	46.9	49	51	49.4	45.7	40.3	0	40.3
2024-Jul-31	25	53.5	51.4	49.4	49.9	42.7	48.9	54.1	53.5	45	39.7	0	39.7



Monthly Trend - July 2024

Monitor E1: 960m east of RWY 27

AIRPORT

Date	Airport Events	LDEN (00:00-23:59), dB			LDay (07:00-18:59), dB			LEvening (19:00-22:59), dB			LNight (23:00-06:59), dB		
		Total LDEN	Aircraft LDEN	Commun. LDEN	Total Leq	Aircraft Leq	Commun. Leq	Total Leq	Aircraft Leq	Commun. Leq	Total Leq	Aircraft Leq	Commun. Leq
2024-Jul-01	119	74	69.4	72.2	71	65.4	69.7	69	66	66.2	66.4	61.7	64.7
2024-Jul-02	89	74.2	71.1	71.3	70.1	62.1	69.2	69.5	66.6	66.3	67	64.6	63.3
2024-Jul-03	108	75.1	72.7	71.4	70.1	65.9	68.1	68.6	65.6	65.7	68.4	66.5	64.1
2024-Jul-04	107	75.6	70.9	73.9	70.7	65.5	69.2	69.2	64.7	67.4	68.9	64.2	67.2
2024-Jul-05	122	74.6	71.2	72	71.1	65.5	69.8	68.8	64.9	66.6	67.4	64.6	64.1
2024-Jul-06	94	73.1	64.7	72.5	69.3	63	68.3	68.1	57.7	67.8	65.7	56.9	65.2
2024-Jul-07	101	73.4	67.9	72.1	68.5	61.4	67.7	68.2	60.7	67.4	66.6	61.6	64.9
2024-Jul-08	104	73.5	68.3	72.1	70.4	62.6	69.7	68.2	63.6	66.4	66.1	61.4	64.5
2024-Jul-09	118	73.6	68.7	72	70.9	64.9	69.7	67	59.1	66.2	66.4	62.1	64.3
2024-Jul-10	115	74.5	70.6	72.3	70.3	62.6	69.6	68.5	59.2	68	67.5	64.8	64.3
2024-Jul-11	106	74.1	69	72.6	70.7	64.3	69.6	68.1	61	67.3	66.9	62.5	65.1
2024-Jul-12	92	72.7	65.5	71.9	70.3	63.3	69.5	67.6	59.8	66.9	64.9	57.7	64
2024-Jul-13	88	72.5	64.9	71.8	68.8	62.7	67.7	67.3	59.5	66.6	65.3	57.1	64.7
2024-Jul-14	89	73	66	72.1	68.5	62.3	67.4	67.9	60.1	67.2	65.9	58.8	65.1
2024-Jul-15	97	73.2	67.4	71.9	70.3	62.9	69.6	66.9	59.1	66.1	65.8	60.9	64.2
2024-Jul-16	88	72.8	64.2	72.3	69.8	60.3	69.4	67	59.9	66.2	65.5	56.7	64.9
2024-Jul-17	117	73.8	69.3	72	70	62.6	69.2	67.1	59.7	66.4	67	63.3	64.6
2024-Jul-18	91	73.6	65.8	72.9	70.3	63.4	69.4	68.6	60.6	67.9	66.1	58	65.5
2024-Jul-19	103	73.3	66.5	72.3	70.7	64.5	69.7	68.1	60.4	67.4	65.5	58.7	64.6
2024-Jul-20	92	73.5	68.4	71.9	68.8	62.3	67.7	66.2	56	65.8	66.9	62.4	65
2024-Jul-21	114	74.5	70.9	72	68.9	64.1	67.3	68.1	60.5	67.4	67.9	65	64.9
2024-Jul-22	111	73.6	69.6	71.5	70.4	65.4	68.9	67.4	61.5	66.3	66.4	63	63.8
2024-Jul-23	103	73.5	69.1	71.7	70.7	65.3	69.4	67.8	63.6	65.9	66	61.9	64
2024-Jul-24	97	74.5	70.8	72.1	70.7	65.2	69.3	69	65.2	66.7	67.4	64.2	64.5
2024-Jul-25	99	74.2	69.9	72.4	70.4	65.3	68.8	68.6	65	66.2	67.2	62.9	65.3
2024-Jul-26	116	74.5	70.9	72.1	70.9	66	69.2	68.2	63.6	66.4	67.5	64.3	64.7
2024-Jul-27	108	73.5	68.6	71.9	70.4	63.4	69.6	67.5	60.9	66.6	66.2	62.2	64.1
2024-Jul-28	104	73.6	68.1	72.2	68.9	63.7	67.4	68.4	61.5	67.5	66.6	61.3	65.1
2024-Jul-29	98	73.3	69.1	71.2	70.6	65.7	69	68.4	66.2	64.6	65.4	60.8	63.7
2024-Jul-30	102	73.5	68.9	71.8	70.4	65.1	69.1	67.5	60.3	66.6	66.3	62.3	64.2
2024-Jul-31	91	73.1	68.3	71.5	70.7	64.6	69.5	67.4	59.8	66.6	66.1	62.4	63.8



Monthly Trend - July 2024

Monitor E2: Krivina, 155 School

AIRPORT

Date	Airport Events	LDEN (00:00-23:59), dB			LDay (07:00-18:59), dB			LEvening (19:00-22:59), dB			LNight (23:00-06:59), dB		
		Total LDEN	Aircraft LDEN	Commun. LDEN	Total Leq	Aircraft Leq	Commun. Leq	Total Leq	Aircraft Leq	Commun. Leq	Total Leq	Aircraft Leq	Commun. Leq
2024-Jul-01	31	55.7	52.3	53.2	48.3	39.5	47.7	51.4	45.9	50.1	49.1	46.3	45.8
2024-Jul-02	22	54.8	42.6	54.6	51.3	45.6	50	49.5	0	49.5	47.6	0	47.6
2024-Jul-03	13	56.6	50.5	55.5	52.3	30	52.2	52.2	31.4	52.2	49.4	45.2	47.4
2024-Jul-04	24	57.9	50.9	57	53.1	42.2	52.8	52.8	31.5	52.8	50.9	45.3	49.6
2024-Jul-05	36	56.2	51.1	54.6	51.7	44.5	50.8	50.6	44.8	49.3	49.3	44.7	47.5
2024-Jul-06	68	57.8	53.3	56	51.6	48.1	49.2	53.7	46.2	52.9	50.9	46.8	48.8
2024-Jul-07	77	56.1	51.7	54.2	51.3	49	47.7	53.6	47.1	52.7	48.1	43.8	46.1
2024-Jul-08	51	56	51.2	54.4	49.6	44.1	48.3	54.1	47.7	53.1	48.2	44.2	46.1
2024-Jul-09	53	56.2	50.5	54.9	50.9	46.7	48.9	52.9	45.4	52.2	48.8	43.2	47.5
2024-Jul-10	63	56.6	52.5	54.5	50.6	46.4	48.7	52.3	47.4	50.6	50	46.2	47.8
2024-Jul-11	45	55.1	49.8	53.7	49.9	44.9	48.3	50.8	46.2	49	48.1	42.4	46.8
2024-Jul-12	57	55.2	51.2	53.1	49.8	45.2	47.9	52.4	48.3	50.3	47.7	43.8	45.5
2024-Jul-13	54	55.4	51.5	53.2	49.9	45.6	47.9	51.3	46.8	49.6	48.3	44.7	46
2024-Jul-14	52	55.3	51	53.4	48.7	44.2	46.8	50.7	47.2	48.4	48.6	44.1	46.7
2024-Jul-15	45	56	50.1	54.8	48.8	42.4	47.7	53.6	48.3	52.3	48.6	42.4	47.5
2024-Jul-16	55	56.7	50.3	55.6	54.6	45.7	54.1	52.7	46	51.7	48.2	43.1	46.7
2024-Jul-17	48	56	52	53.9	50.3	43.5	49.4	50.9	47.7	48.2	49.3	45.4	47
2024-Jul-18	50	57.3	52.9	55.4	49.3	43.8	47.9	56.6	49.8	55.8	48.7	46	45.4
2024-Jul-19	59	56.5	51.9	54.8	50.5	46.4	48.4	51.7	47.8	49.5	49.7	44.8	48.1
2024-Jul-20	51	59	51.1	58.4	53.1	47.1	52	52.2	44.4	51.4	52.6	44.2	52.1
2024-Jul-21	51	57.6	51.5	56.5	49.9	45.7	48	53.9	48.1	52.7	50.8	44.3	49.8
2024-Jul-22	34	58.8	51.1	58	49.2	39.4	48.8	52.3	47.6	50.7	52.7	44.6	52
2024-Jul-23	42	58.9	51	58.2	51.1	44.9	50	53.5	45.7	52.8	52.5	44.3	51.8
2024-Jul-24	9	57.6	39.8	57.7	48.1	37.1	47.8	51.9	31	51.8	51.4	32.8	51.5
2024-Jul-25	11	58.9	48.8	58.5	50.9	29.4	50.9	57	33.6	57	51.3	43.4	50.6
2024-Jul-26	21	58.7	51.3	58	51.1	46.3	49.4	52.6	0	52.7	52.5	45.3	51.6
2024-Jul-27	57	57.5	51.5	56.6	50.8	47.5	48.2	55.3	45.5	55.8	49.8	44.5	48.3
2024-Jul-28	53	56.7	51.5	55.3	51.7	47	50.2	52.1	47.2	50.6	49.7	44.3	48.3
2024-Jul-29	7	55.8	34.8	55.8	48.7	37.8	48.4	51	0	51	49.2	0	49.2
2024-Jul-30	35	56.1	50.7	54.8	50.7	43.3	49.9	51.3	46.4	49.7	49.2	44	47.8
2024-Jul-31	30	55.2	48.7	54.2	49.7	40.6	49.2	52.8	48	51.1	48.1	40.6	47.2