



Monthly Trend - July 2023

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
2023-Jul-01	27	64	60.7	61	63	59.4	60.6	62.7	60.3	58.4	51.8	47	50.1
2023-Jul-02	40	65.7	62.7	62.8	64.7	60.2	62.8	61.9	56	60.6	56.3	55.2	50.3
2023-Jul-03	36	64	60	61.8	63	60.4	59.6	62.9	59.3	60.5	51.4	0	51.4
2023-Jul-04	33	64	60.2	61.6	63	60	60.1	62.2	58.1	60.1	52.6	47.8	50.9
2023-Jul-05	36	65.8	63.4	61.8	64.1	60.5	60.7	61.3	58.9	57.9	57.3	55.6	52.6
2023-Jul-06	28	63.8	60.9	60.6	62.3	58.3	59.9	62.8	59.8	59.9	52.1	50.7	46.5
2023-Jul-07	49	66.1	64	61.9	62.4	58.3	60.4	62.4	60	58.9	58.3	57	52.6
2023-Jul-08	40	63.8	59.8	61.6	62.4	60.4	58.1	62.9	56.2	61.9	51.9	47.8	49.7
2023-Jul-09	38	63.8	60.3	61.3	62.6	59.2	59.9	61.7	59	58.4	53.3	48.2	51.6
2023-Jul-10	42	63.6	59.2	61.7	63.2	59.3	60.8	61.9	54.7	61	51.2	48.6	47.8
2023-Jul-11	33	63.7	57.3	62.6	61.9	57.8	59.8	61.9	55.7	60.7	53.6	40.9	53.4
2023-Jul-12	23	64.6	58	63.6	61.8	56.3	60.4	64.9	58.4	63.9	51.7	41.5	51.3
2023-Jul-13	34	64.6	61.6	61.7	62.2	58	60.1	62.7	59.6	59.9	55.2	52.9	51.4
2023-Jul-14	33	65.8	60.4	64.4	62.1	58.3	59.8	65.1	61.6	62.8	55.8	0	55.8
2023-Jul-15	49	70.2	65.5	68.5	64.6	61.8	61.4	63	58.8	61	63.7	58.4	62.2
2023-Jul-16	41	66	62.3	63.7	64.3	61.1	61.5	64.9	61.4	62.3	54.9	49.7	53.4
2023-Jul-17	38	63.9	60.2	61.5	61.7	57.3	59.8	63.3	60	60.6	52.5	48.9	50
2023-Jul-18	45	63.9	60.4	61.4	62.9	60.9	58.5	62.1	56.8	60.6	52.7	48.2	50.9
2023-Jul-19	49	64.9	62.3	61.7	63.3	60.6	60	62.2	61	56	55.5	51.2	53.5
2023-Jul-20	47	64	60.8	61.2	61.4	58.2	58.6	63.4	59.9	60.8	53.2	50.4	49.8
2023-Jul-21	47	67.4	65	63.6	62.8	59.7	59.9	60.6	57.7	57.6	60.7	58.6	56.5
2023-Jul-22	40	65.1	61.2	62.9	62.4	58	60.5	62.2	61	56.2	56.6	50.3	55.4
2023-Jul-23	45	64	61.7	60.3	61.9	59.5	58.4	62.5	59.4	59.5	53.9	52.2	49
2023-Jul-24	28	63.4	58.6	61.6	62.6	57.9	60.7	62.3	57.7	60.4	50.5	45.2	49
2023-Jul-25	53	69.5	65.3	67.5	61.8	58.2	59.3	63.7	60.3	61.1	63.2	58.7	61.3
2023-Jul-26	48	65.3	62.2	62.1	62.2	58.2	59.5	62.9	58.8	60.8	56.5	54.5	52.2
2023-Jul-27	46	63	58.7	61	62	58.2	59.7	61.2	58	58.5	51.8	44.3	51
2023-Jul-28	36	63.5	60.1	60.8	63	60	59.9	61.2	57.8	58.4	52.7	48.6	50.6
2023-Jul-29	38	64	60.2	61.7	62.5	59.5	59.5	63.7	59.9	61.3	50.8	44	49.8
2023-Jul-30	41	64.5	61.7	61.2	61.5	58.1	58.8	61.6	59.1	58.1	56	53.5	52.6
2023-Jul-31	47	63.3	59.6	60.8	62.7	59.8	59.7	61	58.4	57.6	51.3	0	51.3



Monthly Trend - July 2023

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
2023-Jul-01	29	63.3	59.3	61.1	61.1	57.6	58.5	62.5	58.7	60	52.3	47	50.9
2023-Jul-02	40	65.6	62.5	62.7	63.6	59.8	61.3	61.6	54.9	60.6	57.1	55.3	52.5
2023-Jul-03	38	64.2	59.3	62.5	62.3	59.5	59.1	63.4	58.9	61.6	52.5	0	52.5
2023-Jul-04	33	63.7	59.3	61.9	62	58.7	59.2	62.1	57.1	60.5	53.3	47.7	52
2023-Jul-05	37	67.6	62.9	66	61.8	58.3	58.7	64.7	59.4	63.9	60.1	55.4	58.3
2023-Jul-06	28	64	60.7	61.2	61.9	57.3	59.5	63	59.6	60.3	53.3	50.9	49.5
2023-Jul-07	49	66	64	61.8	62.1	58.1	60	61.6	59.6	57.6	58.6	57.1	53.4
2023-Jul-08	40	63.7	59.6	61.7	62.5	59.9	59.2	62	55.5	60.9	52.8	48.4	50.8
2023-Jul-09	37	63.9	59.9	61.7	62	58.4	59.6	61.7	58.7	58.7	54.1	48.5	52.7
2023-Jul-10	42	62.9	58.5	60.9	62.4	58.4	60.1	60.6	54.2	59.5	51.5	48.3	48.6
2023-Jul-11	32	63	56.8	61.8	61.5	57.1	59.7	61.6	55.4	60.6	51.8	41.2	51.4
2023-Jul-12	25	63.6	57.4	62.5	61	56	59.3	63.7	57.5	62.5	51.2	41.8	50.7
2023-Jul-13	34	63.7	60.7	60.7	60.4	56.2	58.5	60.9	58.1	57.6	55.3	52.7	51.9
2023-Jul-14	31	64	59.6	62.1	61.1	57.8	58.5	62.4	60.6	57.7	54.6	0	54.6
2023-Jul-15	53	65	62.2	61.9	60.8	57.4	58.2	59.6	57.1	56.1	58	55.2	54.8
2023-Jul-16	42	63.5	59.3	61.4	60.6	57	58.2	60.5	57.2	57.8	55	49.9	53.4
2023-Jul-17	38	64.3	59.3	62.7	62	57	60.6	62.1	58.7	59.4	54.9	47.9	53.9
2023-Jul-18	49	66.8	59.7	65.9	62.8	60.3	59.8	62.1	56.1	60.9	59.5	47.5	59.2
2023-Jul-19	48	64.9	61.2	62.7	62.6	58.9	60.6	62.3	60.3	58.1	56	50.3	54.7
2023-Jul-20	49	64.4	60.5	62.2	61.5	57.4	59.5	63.5	59.5	61.3	54.2	50.6	51.7
2023-Jul-21	49	64.7	61.8	61.5	61.1	58	58.3	60.5	56.9	58.1	57.1	54.6	53.5
2023-Jul-22	41	64.5	60.8	62.1	60	56.3	57.6	61.3	59.3	57.2	56.9	52.2	55
2023-Jul-23	45	64.4	61.7	61.1	61.7	58.5	59	62.5	59.1	60	55	53.2	50.5
2023-Jul-24	29	63.3	58.1	61.8	62.1	57.2	60.4	62	57	60.3	51.7	45.5	50.5
2023-Jul-25	52	66.2	62	64.2	60.7	57	58.3	62	58.7	59.4	59.1	54.5	57.3
2023-Jul-26	49	66.1	62.1	64.1	61.3	57	59.1	63.1	58.4	61.4	58.5	54.8	56.3
2023-Jul-27	50	64.2	59.4	62.7	63.2	58.6	61.8	62.2	59	59.5	53.2	44.4	52.6
2023-Jul-28	39	63.2	59.8	60.6	62.3	59.3	59.4	61	57.3	58.7	52.2	48.6	49.8
2023-Jul-29	36	62.8	58.7	60.8	61.6	58	59.1	61.6	58.1	59.1	51.2	44.4	50.2
2023-Jul-30	43	65	61.6	62.5	60.8	57.3	58.3	61.5	58.8	58.1	57.4	53.7	55.1
2023-Jul-31	45	63.8	59.3	61.9	62.6	59.2	60.1	61.6	58.4	58.8	53.1	0	53.1

Monthly Trend - July 2023

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
2023-Jul-01	28	61.2	56.5	59.4	58.8	54.1	57	59.8	56	57.4	51.2	45.2	49.9
2023-Jul-02	40	63	59.5	60.5	61.1	56.6	59.2	59.1	52.3	58.1	54.5	52.4	50.5
2023-Jul-03	40	61.8	56.5	60.4	60.1	56.1	58.1	59.4	56.7	56.1	52.2	0	52.2
2023-Jul-04	29	61.6	55.6	60.4	60.6	55.4	59.3	58.6	52.2	57.6	51.5	44.9	50.5
2023-Jul-05	39	63.3	60.3	60.4	61.2	55.5	59.9	57.8	55.1	54.6	55.5	53.4	51.3
2023-Jul-06	33	64.4	58.1	61	64.9	54.9	59.9	61	57.2	58.8	52.3	48.2	50.4
2023-Jul-07	47	63.8	60.9	60.8	60.7	54.7	59.6	59	55.6	56.4	56.2	54.3	51.8
2023-Jul-08	42	61.2	57.1	59.2	59.5	56.1	57	58.4	55.1	55.6	51.9	46.2	50.6
2023-Jul-09	36	61.7	57.1	60	59.1	55.2	56.9	58.7	55.5	56.1	53.1	46.8	52
2023-Jul-10	35	61.1	54.9	60	59.9	54.3	58.6	58.5	50.3	57.9	51	45.5	49.7
2023-Jul-11	32	60.5	53.6	59.6	59.4	54.1	58.1	57.7	51.6	56.6	50.6	39.1	50.3
2023-Jul-12	31	61.9	54.9	61	58.9	52.9	57.7	61.3	55.1	60.1	51.3	40.5	51
2023-Jul-13	34	61.5	56.9	59.7	58.3	51	57.4	58.3	54.6	56	53.3	49.2	51.2
2023-Jul-14	30	62.1	56.4	60.8	59.1	54.3	57.4	60	57.5	56.6	53.2	0	53.2
2023-Jul-15	60	63	59.6	60.4	58.9	55.1	56.7	58.3	55.2	55.5	55.7	52.4	53.1
2023-Jul-16	44	62.2	56.9	60.8	58.6	54.1	56.7	58.9	54.5	57.1	54.3	48.1	53.2
2023-Jul-17	35	61.2	55	60	58.9	52.3	57.9	60.1	55.2	58.5	50.6	42.5	49.9
2023-Jul-18	42	61.3	55.9	59.9	59.6	56.6	56.7	59.2	51.8	58.4	51.5	43.9	50.7
2023-Jul-19	50	62.7	56.8	61.5	59.1	54.4	57.4	59.3	56.6	56	54.8	45	54.4
2023-Jul-20	46	61.9	58.2	59.5	58.5	52.9	57.2	60.1	57.9	56.2	52.8	48.4	50.9
2023-Jul-21	48	62.5	58.8	60.2	59	54.4	57.3	57.9	54.1	55.7	55.1	51.7	52.4
2023-Jul-22	41	63.4	57.8	62.4	58.7	52.8	57.5	58.6	56.2	55.1	56.3	49.3	55.8
2023-Jul-23	45	62.3	58.7	59.9	59.9	55.7	58.1	59.7	55.4	57.7	53.3	50.5	50.1
2023-Jul-24	33	61	55.8	59.5	59.6	54.6	58	59.5	56	56.9	49.9	39.1	49.7
2023-Jul-25	53	63.6	59.2	61.7	58.8	53.2	57.5	59.3	56.1	56.7	56.3	51.8	54.5
2023-Jul-26	46	63.7	58.8	62.2	59.3	53.6	58	60.1	55.5	58.5	56	51.2	54.5
2023-Jul-27	52	63.7	57	62.9	62.7	55.8	62	59.9	56.6	57.3	54.5	41.4	54.4
2023-Jul-28	41	62.1	57.8	60.2	61.2	57.3	59.1	60.5	56.5	58.5	50.7	45.2	49.3
2023-Jul-29	36	61	56.3	59.3	59.4	54.5	57.7	59.5	56.4	56.7	50.4	42.1	49.7
2023-Jul-30	43	62.9	57.9	61.5	58.5	54.1	56.6	59	54.3	57.3	55.5	50.2	54.2
2023-Jul-31	45	61.8	58.2	59.3	60.5	56.3	58.5	59.1	55.8	56.5	51.9	48.8	49



Monthly Trend - July 2023

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
2023-Jul-01	27	59.9	55.6	58	58.3	52.5	57	58.5	55.7	55.1	49.2	43.7	47.8
2023-Jul-02	38	61.4	57.3	59.3	59.8	53.7	58.6	56.8	50.1	55.8	52.9	50.4	49.5
2023-Jul-03	38	59.7	53.9	58.3	58.7	54.1	57	57.2	53.6	54.7	49.2	0	49.2
2023-Jul-04	29	58.8	52.7	57.7	58	52.3	56.7	55.8	49.9	54.5	48.8	41.6	47.9
2023-Jul-05	35	61.8	58.5	58.7	61	56.3	58.6	57.3	54.9	53.7	52.5	50	49
2023-Jul-06	33	63.1	56.2	58.5	64.4	53.1	58.1	58.7	55.4	56	49.7	46.1	47.2
2023-Jul-07	42	62.6	58.3	60.6	60	52.9	59.2	57.6	52.8	56.1	54.7	51.6	52
2023-Jul-08	40	59.7	54.8	58.1	57.9	53.5	56.1	56.3	52.3	54.2	50.9	45	49.7
2023-Jul-09	38	59.5	54.9	57.7	57.2	52.7	55.3	56.5	53.6	53.6	50.7	44.6	49.5
2023-Jul-10	27	58.9	52.5	57.8	57.9	51.9	56.8	56.4	47.1	55.9	48.4	43.4	46.7
2023-Jul-11	29	58.4	51.2	57.6	57.6	51.2	56.6	55.9	49.6	54.9	47.7	37.5	47.3
2023-Jul-12	28	59.1	51.6	58.4	56.8	50	55.8	58.3	51.5	57.3	48.3	37.7	48
2023-Jul-13	32	58.8	54.2	57	56.1	49.1	55.2	55.6	51.7	53.6	50.3	46.3	48.1
2023-Jul-14	30	59.4	53.5	58.2	56.8	51.6	55.3	57.3	54.6	54.1	50.3	26.6	50.3
2023-Jul-15	57	65.6	63.7	61.2	61.4	58.6	58.1	60.3	59.3	53.9	58.5	56.6	54.1
2023-Jul-16	43	62.8	59.5	60	61.5	58.6	58.3	61.6	58.7	58.4	51.1	46.5	49.3
2023-Jul-17	29	58.4	51.9	57.4	56.9	49.3	56.1	57	51.9	55.5	47.5	39.6	46.7
2023-Jul-18	38	58.8	53.4	57.4	57.9	54.1	55.5	56.1	48.9	55.1	48.6	41.6	47.6
2023-Jul-19	42	61.1	55.3	59.9	56.9	51.4	55.5	56.4	53.9	52.8	53.9	46.1	53.3
2023-Jul-20	36	59.9	56.5	57.3	56.4	50	55.4	58.6	56.8	54.2	50.5	46.6	48.2
2023-Jul-21	44	64.2	62	60.3	58.9	54.9	56.8	55.5	51	53.7	57.9	56.1	53.2
2023-Jul-22	36	60.2	56.2	58.1	54.9	50.6	52.9	58.4	56.8	53.2	52.1	45.1	51.2
2023-Jul-23	40	59.4	56.1	56.8	56.7	52.4	54.7	57.2	52.6	55.5	50.3	48.3	46.1
2023-Jul-24	30	58.2	53	56.7	57	51.4	55.6	57.1	53.6	54.6	46.2	35.7	45.9
2023-Jul-25	44	66	62.5	63.5	56.6	49.6	55.6	59.7	57.6	55.7	59.9	56.3	57.4
2023-Jul-26	41	62.4	56.8	61	57.5	51.6	56.2	58.7	54.3	56.9	55	49	53.8
2023-Jul-27	42	60.3	55.1	58.8	59.4	52.6	58.5	58	54.6	55.5	49.5	43.9	48.2
2023-Jul-28	36	58.6	54.6	56.5	57.8	53.8	55.7	56.6	53.1	54	47.5	42.5	45.8
2023-Jul-29	35	60.3	56.2	58.2	57	52	55.4	60.8	57.6	57.9	47.6	39.8	46.9
2023-Jul-30	41	60.8	55.7	59.4	56.3	51.4	54.6	55.8	51.5	53.9	53.8	48.4	52.5
2023-Jul-31	39	59.7	55.6	57.5	58.5	53.2	57	57	52.6	55.1	49.8	47.2	46

Monthly Trend - July 2023

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
2023-Jul-01	11	57.1	47.1	56.6	54.7	44.2	54.3	53.3	48.6	51.5	48.8	22.4	48.8
2023-Jul-02	5	61	39.8	61.1	53.8	37.3	53.8	57.9	31.1	58	53.9	32.7	53.9
2023-Jul-03	4	59.1	31.8	59.2	57.1	34.8	57.3	59	0	59	46.3	0	46.3
2023-Jul-04	3	57.7	28.6	57.8	56.5	31.6	56.7	54.9	0	55.1	47.8	0	47.7
2023-Jul-05	25	58.7	49.6	58.1	58.4	51.2	57.3	55.6	46.5	55.1	47.8	26.3	47.9
2023-Jul-06	12	61.6	42.9	58.1	63.5	44.4	58	54.4	36	54.5	47.5	30.4	47.3
2023-Jul-07	11	59	42.3	59.1	58.4	42.4	58.6	55.9	31.6	56.1	48.5	33.6	48.4
2023-Jul-08	3	61.1	32.4	61.2	62.3	29	62.4	52.9	34.1	52.8	50.3	0	50.3
2023-Jul-09	5	57.4	32.3	57.4	56.3	33.1	56.5	54	0	54	47.8	23.1	47.8
2023-Jul-10	7	58.7	36.7	58.8	58.6	37.4	58.7	53.1	0	53.1	49.2	27.7	49.2
2023-Jul-11	0	57.3	0	57.5	57.1	0	57.4	53.5	0	53.5	47	0	47
2023-Jul-12	4	56.8	33.2	56.8	56.4	36.2	56.4	53.1	0	53.1	46.5	0	46.5
2023-Jul-13	3	58.4	37.5	58.5	58.5	40.1	58.8	55.3	29.4	55.4	46.6	0	46.6
2023-Jul-14	2	57.6	30.9	57.7	56.5	30.6	56.5	54.7	31	54.9	47.7	0	47.7
2023-Jul-15	60	61.8	58.2	59.4	57.7	53.4	55.8	56.2	53.7	52.5	54.9	51.1	52.5
2023-Jul-16	49	59	53.7	57.5	57.1	53.9	54.3	57.5	53.2	55.6	48.5	0	48.6
2023-Jul-17	2	57.9	27.8	58	57.7	30.8	57.9	53.3	0	53.3	48.1	0	48
2023-Jul-18	3	57.2	34.4	57.3	57	37.4	57.2	53.4	0	53.5	46.6	0	46.6
2023-Jul-19	5	58.4	48.2	58	56.8	34.6	56.9	53.3	33.3	53.3	50.2	42.8	49.3
2023-Jul-20	5	57.4	38.8	57.4	57.2	33.3	57.3	53.1	39.9	53	47.2	26.3	47.2
2023-Jul-21	27	60.9	57.2	58.4	58.2	48.4	57.8	52.5	0	52.5	53.8	51.7	49.5
2023-Jul-22	6	56.9	47.4	56.4	52.8	0	52.8	55.2	50.1	53.6	48.2	0	48.2
2023-Jul-23	5	55	42.8	54.7	52.1	38.6	51.9	52.7	43.9	52.1	46	28.7	45.9
2023-Jul-24	5	63.9	34.8	64	56.1	35.3	56.2	52.5	34	52.3	58.1	0	58.2
2023-Jul-25	19	61.8	57.8	59.6	56.8	28.4	56.9	55.6	50.6	53.9	55.1	52.1	52.1
2023-Jul-26	5	59.1	41.4	59	56.1	31.3	56.1	54.9	44	54.5	51.2	0	51.2
2023-Jul-27	3	59.1	35	59.2	57.8	27.8	57.9	54.2	33.8	54.2	50.6	26.8	50.6
2023-Jul-28	6	57.4	35.3	57.4	56.6	32.8	56.7	53.6	32.3	53.6	47.8	26.6	47.7
2023-Jul-29	13	56.3	49.7	55.2	53.3	39	53.1	56	52.3	53.6	45.1	0	45.1
2023-Jul-30	3	56.6	44.4	56.3	52.7	32.8	52.7	53.2	0	53.2	48.8	39.1	48.3
2023-Jul-31	2	57.1	36.3	57.1	56.5	0	56.6	55.5	32.5	55.6	43.8	30.8	43.5

Monthly Trend - July 2023

Monitor W6: 48, Bregalnitza 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
2023-Jul-01	7	50.2	43.2	49.2	49.8	42.6	48.8	48.1	43.6	46.2	38.5	0	38.5
2023-Jul-02	1	48.9	33.4	48.7	47.2	36.4	46.8	45.8	0	45.8	39.6	0	39.6
2023-Jul-03	0	51.4	33.2	51.3	52.4	36.2	52.4	45.3	0	45.3	39.9	0	39.9
2023-Jul-04	1	50.2	30.2	50.2	50.3	33.2	50.2	46.1	0	46.1	39.5	0	39.5
2023-Jul-05	19	51.8	46.8	49.6	52.7	48.5	49.5	48.1	43.9	46	38.9	0	38.9
2023-Jul-06	3	57.8	39.4	54.4	60.3	42.4	56.2	47.4	0	47.4	40.5	0	40.5
2023-Jul-07	3	51	37.4	50.8	51	40.4	50.6	46.7	0	46.7	40.6	0	40.6
2023-Jul-08	0	49.5	0	49.5	46.8	0	46.8	48.3	0	48.3	39.4	0	39.4
2023-Jul-09	0	47.9	0	47.9	45	0	45	45.1	0	45.1	39.4	0	39.4
2023-Jul-10	1	48.8	32.5	48.7	48.4	35.5	48.1	45.2	0	45.2	38.6	0	38.6
2023-Jul-11	0	48.9	0	48.9	48.3	0	48.3	45.6	0	45.6	38.5	0	38.5
2023-Jul-12	0	49.2	0	49.2	48.6	0	48.6	45.2	0	45.2	39.4	0	39.4
2023-Jul-13	2	49.5	34.6	49.4	49.3	37.6	48.9	46.1	0	46	39	0	39
2023-Jul-14	0	49.5	0	49.5	48.8	0	48.8	46	0	46	39.6	0	39.6
2023-Jul-15	57	57.8	55.5	54	54.3	50.9	51.7	52.2	50.8	46.6	50.6	48.4	46.6
2023-Jul-16	50	54.2	51.1	51.1	54.1	52	49.8	53.2	49.8	50.5	38.4	0	38.4
2023-Jul-17	1	49.5	33.3	49.4	49.5	36.3	49.3	45.5	0	45.5	38.9	0	38.9
2023-Jul-18	0	49.2	0	49.2	48.8	0	48.9	45.5	0	45.5	38.9	0	38.9
2023-Jul-19	2	51	43.6	50.1	49.8	27.7	49.7	44.4	0	44.4	42.8	38.3	40.9
2023-Jul-20	0	51.5	0	51.6	52.7	0	52.8	46.5	0	46.5	38.7	0	38.7
2023-Jul-21	25	57	55.2	52.3	52.4	46.8	50.9	45.7	0	45.7	50.8	49.6	44.2
2023-Jul-22	6	51.4	45	50.2	46.4	0	46.4	50	47.8	45.8	42.7	0	42.7
2023-Jul-23	3	48.7	40.1	48	46.7	32.1	46.5	46.9	42.5	45	38.7	0	38.7
2023-Jul-24	1	49.6	28.9	49.6	50	31.9	50	44.6	0	44.6	38.9	0	38.9
2023-Jul-25	18	58.4	56.1	54.6	48.3	0	48.3	51.5	49.2	47.4	52.5	50.3	48.3
2023-Jul-26	1	53	27.5	53	49.5	0	49.5	53.4	30.3	53.4	40.9	0	40.9
2023-Jul-27	0	50.5	0	50.5	51.1	0	51.1	46.7	0	46.7	38.3	0	38.3
2023-Jul-28	0	48.2	0	48.2	46.8	0	46.8	44.2	0	44.2	39.3	0	39.3
2023-Jul-29	10	52.6	47	51.1	51.2	36.4	51.1	52.4	49.6	49.1	38.4	0	38.4
2023-Jul-30	3	50.4	44.7	49	46.1	36.8	45.5	45.4	0	45.4	43.2	39.1	41.1
2023-Jul-31	0	49.6	0	49.6	48.8	0	48.8	44.4	0	44.4	40.9	0	40.9



Monthly Trend - July 2023

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
2023-Jul-01	23	80	63.6	79.7	77.7	63.5	77.9	80.5	63.5	79.9	65.1	0	65.3
2023-Jul-02	25	77.7	69.8	77.4	73.4	59.9	73.8	72.5	62.4	72.4	70.6	63.9	70.1
2023-Jul-03	33	77.1	64.3	77.2	75.8	65.4	75.9	70.4	59.8	70.3	69	51.3	69.1
2023-Jul-04	57	81.3	68.8	82.5	76.1	66.7	76.6	74	60.1	75.6	74.9	61.5	76.1
2023-Jul-05	30	77.8	63.5	78.2	79.2	65.2	79.8	67.4	60.2	66.5	66.6	35.2	66.9
2023-Jul-06	25	77.1	64.6	77.3	74.8	62.6	75.1	72.6	62.6	72.3	68.9	54.8	69.3
2023-Jul-07	26	75.9	62.5	76	75	63.2	75.2	70.9	61.3	71	66.9	0	67
2023-Jul-08	45	76.8	67.1	76.5	76.3	64.8	76.3	74.6	63.5	74.4	65.2	58.6	64.2
2023-Jul-09	30	74.4	64.3	74.2	73.3	60.7	73.5	70	60.4	69.9	65.3	56.7	64.8
2023-Jul-10	40	78.6	68.9	78.5	76.3	68.2	76.1	76.8	67	76.6	68.8	57.5	68.9
2023-Jul-11	13	78.1	62.6	78.4	76.7	59.3	77.2	77.5	64	77.8	65.4	43.1	65.5
2023-Jul-12	9	78.2	61.4	79.2	76.3	58.6	77.6	73.7	55.2	74.6	70	54	70.6
2023-Jul-13	29	77.6	65.6	77.8	75.8	65.2	76	76.9	65.8	77	65.8	0	66
2023-Jul-14	37	76.1	64	76.3	76.5	65.5	76.8	70.5	57.6	70.5	65.8	51.4	65.8
2023-Jul-15	31	75.6	65.1	75.6	75	67.5	74.7	70.6	59.4	70.9	66.4	0	66.5
2023-Jul-16	40	77.2	66	77.6	76.1	68	76.6	72.3	59.6	72.9	68.4	49.7	68.7
2023-Jul-17	33	78.7	67.7	79.1	78.7	69.5	78.9	74.9	63	75.3	67.8	50.8	68.8
2023-Jul-18	33	79.1	68.9	79.1	79.2	71.1	79	75	64.3	75	68.6	0	68.7
2023-Jul-19	50	84.2	73.4	86.2	80.5	70.4	82.2	78.6	70.1	80.5	77.1	65.1	79.2
2023-Jul-20	55	82.5	71.9	83.4	80.7	69.9	82.2	78.6	69.9	79.1	73.9	62.2	74.5
2023-Jul-21	54	84.7	73	86.9	81.5	72.3	83.6	79.1	69.5	80.3	77.4	62.9	79.9
2023-Jul-22	45	85.6	72.8	86.6	81.2	70.8	82.7	80.5	69.3	82.2	78.5	64	79.2
2023-Jul-23	45	82.1	73.1	82.3	81.8	70.9	82.5	74.9	65.1	75	73.2	65.7	72.7
2023-Jul-24	45	79	69.1	79	78.4	68.1	78.6	74.6	65.4	74.6	69.4	59.6	69.2
2023-Jul-25	44	81.8	67.4	82	77.6	68.6	77.7	73.3	58.1	73.6	75.2	56.7	75.5
2023-Jul-26	24	81.4	66.5	81.7	80.2	68.6	80.4	72.9	60.9	72.9	73.5	48.1	74
2023-Jul-27	25	79	64.4	79.3	79.4	66.1	79.8	76	57.3	76.3	66.6	51.2	66.6
2023-Jul-28	32	75.9	68.1	75.5	74.2	61.1	74.5	71	56.7	71.1	67.6	62.2	66.3
2023-Jul-29	37	76.5	67.3	76.3	75.2	65	75.2	71.7	59.4	71.7	67.9	59.9	67.4
2023-Jul-30	8	73.2	55.5	73.4	73.5	58.5	73.9	65.7	0	65.7	63.7	0	63.7
2023-Jul-31	0	69.1	0	69.1	64.8	0	64.8	62.4	0	62.4	63	0	63



Monthly Trend - July 2023

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
2023-Jul-01	27	55.9	50.5	54.5	51.7	46	50.5	51.7	39.4	51.5	48.6	44.2	46.6
2023-Jul-02	7	54.6	41.4	54.4	49.5	39.1	49.1	49	0	49	47.8	34.6	47.6
2023-Jul-03	7	54.1	46.9	53.2	48.5	0	48.5	48.6	34.3	48.4	47.4	41.6	46.1
2023-Jul-04	20	54.4	48.4	53.3	48.9	42.8	47.7	47.9	38	47.5	48.4	42.7	47
2023-Jul-05	23	56.1	49.6	55	51.8	41.6	51.4	48.7	35.6	48.4	49.1	43.6	47.8
2023-Jul-06	19	55.7	46.7	55.1	50.2	43.5	49.2	49.5	34.6	49.4	49	40	48.5
2023-Jul-07	8	55.6	37.6	55.6	53.3	41.2	53.1	49.7	0	49.7	47.6	0	47.7
2023-Jul-08	16	55.9	49.4	54.8	52	38.6	51.8	50.3	36.2	50.2	48.8	43.9	47.2
2023-Jul-09	14	55	47.3	54.3	48.6	37.5	48.2	48.6	35.1	48.5	48.7	41.7	47.8
2023-Jul-10	9	55.3	45.7	54.8	48.6	36.8	48.4	49.6	33.9	49.5	48.8	40	48.2
2023-Jul-11	9	54.3	45.1	53.8	48.5	37.6	48.2	48.6	32.5	48.5	47.6	39.1	47
2023-Jul-12	13	54.1	46.6	53.3	48.1	37.8	47.7	47.8	32.9	47.7	47.7	41	46.7
2023-Jul-13	11	55.2	45.1	54.8	47.3	37.5	46.9	47.3	32.4	47.2	49.1	39.4	48.7
2023-Jul-14	14	55.4	45.1	55	53.7	38.6	53.6	50.3	34.9	50.1	47.1	39	46.5
2023-Jul-15	46	57.7	50.4	57	57.3	47.7	57	51.8	44.6	51	48.7	42.9	47.4
2023-Jul-16	45	53.9	47	53.1	51.3	45.6	50	50.5	45.1	49.1	45.8	36.4	45.4
2023-Jul-17	16	53.7	46.6	52.9	47.9	39.4	47.3	46	0	46	47.4	40.9	46.4
2023-Jul-18	11	54.7	48.1	53.7	47.6	0	47.6	48.5	41.2	47.7	48.2	42.2	47
2023-Jul-19	12	57	48.1	56.5	49.1	35.3	48.9	49.8	39.1	49.4	50.9	42.4	50.4
2023-Jul-20	9	54.8	48	53.8	49.5	0	49.5	47.3	29.8	47.2	48.2	42.7	46.9
2023-Jul-21	30	54.4	48.3	53.2	49.4	43.2	48.2	49.7	41	49.1	47.3	41.9	46
2023-Jul-22	12	61.9	43.5	61.8	64.4	41.6	64.3	53.1	39.5	52.9	45.7	34.7	45.4
2023-Jul-23	10	56.7	47.1	56.2	56.6	27	56.6	47.2	36.7	46.9	47.9	41.7	46.8
2023-Jul-24	10	55.1	48.7	54	50.6	40.6	50.1	48.3	0	48.3	49.1	43.9	47.7
2023-Jul-25	13	55	47.2	54.3	48.8	38.5	48.4	47.5	0	47.5	48.8	41.7	47.9
2023-Jul-26	7	58.2	45.7	58	49.5	33.8	49.4	58.1	48.3	57.8	49.1	0	49.1
2023-Jul-27	10	57.4	49.9	56.7	55.4	28.6	55.5	50.7	0	50.7	49.7	44.5	48.3
2023-Jul-28	19	55.7	50.2	54.4	48.3	37	48	49	34	48.9	49.5	44.8	47.8
2023-Jul-29	32	54.9	50.7	52.9	48.7	42	47.6	48.7	44.2	46.9	48.4	44.5	46.2
2023-Jul-30	7	54.9	39.9	54.8	47.7	39.3	47	46.8	40.2	45.8	48.7	0	48.7
2023-Jul-31	3	54.7	40.7	54.5	50.2	39.1	49.8	51.7	0	51.7	47	34.1	46.8