

Monthly Trend - June 2023

Monitor W1: 920m west of RWY 09

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-Jun-01	39	66	63.7	62.2	63.4	59.9	60.9	65.1	63.4	60.4	55.3	53	51.4
2023-Jun-02	35	68.8	62.4	67.7	63.4	58.3	61.8	68.7	59.9	68.2	58.7	54.2	56.8
2023-Jun-03	37	66.2	62	64.2	63.2	60.1	60	62.4	58.6	60.6	58.3	53.2	56.7
2023-Jun-04	30	67.5	61.8	66	64	58.8	62.4	65.4	59.8	63.9	58.7	52.9	57.4
2023-Jun-05	35	68.1	64.1	66	65.3	59.9	63.8	62.9	57.6	61.4	60.7	57.4	58
2023-Jun-06	31	67.5	62.7	65.8	64.3	59.8	62.5	61.8	51.4	61.4	60.2	55.9	58.3
2023-Jun-07	39	67.9	65.1	64.6	64.4	60	62.4	63.8	60.2	61.4	60.2	58.2	55.9
2023-Jun-08	42	68.5	65.5	65.5	63.9	59.9	61.6	63.6	60.1	61	61.5	58.7	58.1
2023-Jun-09	24	63.7	59.7	61.5	63.3	59.9	60.7	63.2	59.2	60.9	47	0	47.1
2023-Jun-10	26	63.9	59.6	61.9	62.4	58.3	60.3	63.4	58.7	61.6	51	47.3	48.6
2023-Jun-11	36	65.6	61.4	63.4	64.9	60.6	62.7	62.8	58.1	61	55	51.5	52.4
2023-Jun-12	24	64.2	61.1	61.3	65.6	62.9	62.2	61.4	57.7	58.8	46	0	46
2023-Jun-13	30	63.1	58.9	61.1	63.1	58.6	61.2	62	58.2	59.7	47.9	43.1	46.2
2023-Jun-14	31	65.6	61.7	63.3	63.6	59.2	61.7	64.6	61.3	61.8	54.7	50.3	52.8
2023-Jun-15	50	66	63.5	62.5	64.2	62.7	58.9	66.2	63.4	63.1	49.6	41.8	48.9
2023-Jun-16	43	66.3	63.7	62.9	65.5	62.2	62.8	61.2	59.3	56.6	57.4	55.1	53.5
2023-Jun-17	39	65.9	62.4	63.3	63.2	60	60.4	61.2	58.7	57.6	58	54	55.9
2023-Jun-18	84	64.8	62.4	61.1	65.1	62.3	61.8	61.9	60.1	57.1	52.5	50.2	48.6
2023-Jun-19	35	63.5	59.9	61	63.5	60.3	60.8	62.2	58.9	59.5	48.4	39.3	47.9
2023-Jun-20	36	64.4	60.9	61.8	62.6	59.4	59.8	61.7	59	58.3	55.7	50	54.4
2023-Jun-21	23	62.2	58.1	60.1	63.8	60.3	61.2	49.9	0	49.7	47.6	0	47.6
2023-Jun-22	44	65.7	62.8	62.7	62.9	60.7	59.1	62.7	59.4	59.9	57.3	54	54.5
2023-Jun-23	35	66.8	64	63.7	63.6	60.8	60.4	64.4	58.8	63	58.2	56.6	53.4
2023-Jun-24	40	67.4	64.4	64.3	63.5	59.2	61.6	63.2	62	57.3	59.8	56.5	57.1
2023-Jun-25	48	65.6	63.4	61.6	64.3	61.2	61.3	61.5	58.6	58.4	56.6	55.3	50.8
2023-Jun-26	47	63.8	62.1	59	64	62.6	58.1	62.9	61.3	57.9	46.3	0	46.3
2023-Jun-27	28	62.4	57.7	60.6	61.7	57.6	59.7	61.2	55.7	59.7	49.5	45.1	47.6
2023-Jun-28	39	63.7	60.6	60.9	62.6	57.1	61.2	63.6	61.7	58.9	49	44.7	47
2023-Jun-29	34	64.8	62.1	61.4	63.3	60	60.6	62.7	59.2	60.1	54.5	53	49.1
2023-Jun-30	39	65.9	62.9	62.8	65.3	63.4	60.9	63.7	59.3	61.7	53.8	49.9	51.6



Monthly Trend - June 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-Jun-01	33	65	62.2	61.7	63	59.3	60.7	63.6	61.7	59.2	55.1	52.4	51.8
2023-Jun-02	32	66.6	60.2	65.5	61.4	55.4	60.3	67	59.4	66.1	55.7	51	53.9
2023-Jun-03	39	66.6	62.8	64.4	62.5	59.2	59.9	66.6	63.3	63.8	56	50.1	54.6
2023-Jun-04	33	64.5	59.3	63	61.2	55.5	59.8	62	57.4	60.3	56.2	50.8	54.7
2023-Jun-05	37	65.4	60.4	63.9	62.9	55.9	62	60.1	55	58.7	57.8	53.5	55.9
2023-Jun-06	35	65	59.4	63.7	61.2	55.5	60	60.1	49.1	59.9	57.8	52.9	56.1
2023-Jun-07	48	65	62.2	61.8	60.9	56.8	58.9	61.3	57.5	59	57.5	55.3	53.4
2023-Jun-08	44	66.3	64	62.7	60.3	55.9	58.4	60.7	56.8	58.3	59.8	57.9	55.3
2023-Jun-09	23	63.4	58.9	61.5	61.6	57.8	59.3	63.7	59.6	61.6	48	0	48
2023-Jun-10	26	63.2	60.1	60.4	61.8	57.5	59.9	62.3	59.8	58.7	51.3	48.4	48.2
2023-Jun-11	38	64.3	60.1	62.3	62.2	58.6	59.6	61.1	55.9	59.6	55.6	51.4	53.5
2023-Jun-12	26	63.1	59.2	60.8	64.1	61.4	60.8	58.6	54	56.7	50.3	0	50.3
2023-Jun-13	31	62.7	58.4	60.7	61.5	57.1	59.8	61.8	58.4	59.2	50.1	43.6	49
2023-Jun-14	34	65.1	59.2	64	63	57.5	61.8	61.3	58	58.7	56.6	48.2	56.2
2023-Jun-15	50	64.8	61.9	61.8	63.5	61.4	59.8	64.8	62	61.8	49.5	39.4	49
2023-Jun-16	46	65.3	62.5	62	62.1	58.1	60	61	58.9	56.7	57.6	55	54
2023-Jun-17	39	66.1	62.5	63.7	63.3	60	60.6	61.5	58.8	58.2	58.4	54.2	56.3
2023-Jun-18	82	64.9	62	61.8	65	61.8	62.3	61.7	59.5	57.7	53.2	50.3	50
2023-Jun-19	38	63.3	59.1	61.3	63.2	59.3	61.1	62.2	58.2	59.9	48.4	40	47.8
2023-Jun-20	36	64.4	61.2	61.7	61.5	58.3	58.8	61.7	58.4	59.1	55.5	52.3	52.7
2023-Jun-21	33	64.2	59	62.7	62.1	58.1	59.9	64	58.3	62.7	51.6	45.1	50.6
2023-Jun-22	45	65.4	62.1	62.6	62	59	59.1	62.6	59.1	59.9	57.1	53.8	54.3
2023-Jun-23	37	64.2	61.2	61.2	61.2	58.8	57.5	60.8	55.5	59.4	56.1	53.6	52.5
2023-Jun-24	41	65.9	62.9	63	60.8	56.3	58.9	60.8	59.3	55.6	59	55.8	56.2
2023-Jun-25	51	65.4	63	61.7	63.4	60.3	60.6	61.6	58.6	58.6	56.7	55.1	51.8
2023-Jun-26	48	63.5	61.1	59.9	62.8	61.1	57.8	62.9	60.9	58.7	49.3	0	49.3
2023-Jun-27	29	62.5	56.9	61.1	60.7	56.4	58.7	61.3	55.1	60.1	51.6	44.6	50.7
2023-Jun-28	40	64.3	60.9	61.8	62.6	57.3	61.3	64.2	62.1	60	51	45.6	49.5
2023-Jun-29	34	64.7	61.6	61.8	63	59.4	60.5	62.7	58.9	60.4	54.6	52.5	50.4
2023-Jun-30	40	65	61.3	62.5	63.6	61.3	59.7	63	58.1	61.2	54.3	49.7	52.5

Monthly Trend - June 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-Jun-01	39	63.5	59.7	61.4	61.4	56.7	59.8	61.5	58.6	58.5	54	49.7	52
2023-Jun-02	33	66.2	57.5	65.6	66	52.1	65.9	64.1	56.6	63.1	53.9	48.5	52.5
2023-Jun-03	39	62.7	57.9	61.1	59.9	56.7	57.1	59.9	53.9	58.7	54.2	48.7	52.8
2023-Jun-04	38	62.9	56.9	61.6	59.7	53.8	58.5	60.2	54.9	58.8	54.3	47.9	53.2
2023-Jun-05	42	63.6	58.3	62.2	61.5	53.8	60.8	58.6	52.8	57.3	55.6	51.3	53.6
2023-Jun-06	39	63.3	57.1	62.3	60.6	53.4	59.8	59	49.3	58.6	55.4	50.3	54
2023-Jun-07	56	63.3	59.9	60.9	60.4	55.2	59	59.8	55.3	58	55.2	52.7	51.7
2023-Jun-08	45	64.1	60.9	61.4	59.6	53.2	58.6	59	54.3	57.4	57.1	54.7	53.5
2023-Jun-09	27	61.7	55.7	60.5	60.2	54.7	59	60.8	56.3	59.1	49.6	0	49.6
2023-Jun-10	27	61.4	56.9	59.5	59.3	54.8	57.5	59.7	55.8	57.5	51.3	46.3	49.7
2023-Jun-11	39	62.8	57.8	61.2	60.6	56.4	58.6	59.5	53.2	58.5	54.1	49.3	52.5
2023-Jun-12	25	61.5	56.7	59.8	62.2	59.1	59.3	57.8	51.8	56.6	49.2	0	49.3
2023-Jun-13	33	62	56.9	60.6	62.3	56.6	61.2	58.9	55.9	55.9	49.9	41.9	49.3
2023-Jun-14	37	64.1	56.7	63.5	60.1	54.4	58.8	59.7	55.9	57.4	56.8	45.7	56.7
2023-Jun-15	49	63.6	58.8	62.1	61.2	57.9	58.6	63.2	59.1	61.4	51.9	37.9	52
2023-Jun-16	52	63	59.6	60.5	60.8	56	59.2	59.1	57	55	54.7	51.4	52.1
2023-Jun-17	42	63.6	58.9	61.9	60.8	57	58.6	59.4	55.6	57.1	55.7	49.9	54.4
2023-Jun-18	69	61.8	58.3	59.3	61.2	58.3	58.1	58	54.4	55.5	52.1	47.6	50.2
2023-Jun-19	39	61.3	56.2	59.8	60.3	56.1	58.3	59.7	55.4	57.7	50	39	49.7
2023-Jun-20	43	62	58.2	59.8	59.8	55.3	58	59.3	55.3	57.3	53	49.7	50.3
2023-Jun-21	33	62.2	56.3	60.9	60.1	55.4	58.5	61.1	55.6	59.8	51.3	42.7	50.6
2023-Jun-22	44	63.7	59.6	61.6	60.8	55.6	59.4	59.6	56	57.2	55.7	52	53.4
2023-Jun-23	37	62.5	58.1	60.6	59.8	55.1	58	58.9	52.1	58	54.2	50.8	51.7
2023-Jun-24	43	64.6	60.8	62.4	59.3	54	57.9	58.8	56.6	54.9	57.9	54	55.7
2023-Jun-25	49	62.7	59.7	59.7	60.5	57.4	57.7	58.8	55	56.7	54.2	51.7	50.7
2023-Jun-26	47	61.4	57.7	59.1	60.4	57.5	57.5	60	57.6	56.5	49.4	0	49.5
2023-Jun-27	31	60.4	53	59.6	59	52.5	58	58.4	52.2	57.3	50.1	38.4	49.8
2023-Jun-28	39	62.7	58.3	60.8	60.1	54.6	58.8	62	59.4	58.7	51.7	42.9	51.2
2023-Jun-29	37	62.4	58.8	60	60.3	56.7	57.9	59.8	55.6	57.9	53.1	49.9	50.3
2023-Jun-30	39	63.1	58.9	61	61.5	59	58.2	60.9	55.3	59.6	52.9	47.4	51.5



Monthly Trend - June 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-Jun-01	34	62.5	58.6	60.4	61.2	54.1	60.6	61	59.1	56.5	51.3	47	49.4
2023-Jun-02	33	65.7	59.4	64.6	63.1	53.5	62.7	63.9	55.5	63.2	56.2	52.3	54
2023-Jun-03	36	64.2	60.6	61.7	58.8	55.3	56.4	59.5	54.1	58.1	57.2	54	54.4
2023-Jun-04	41	65	60.7	63	61.5	58.1	58.9	62.7	58.4	60.8	56.4	51.7	54.6
2023-Jun-05	42	65.7	62.2	63.2	63.2	57.7	61.8	60.2	56.7	57.7	58.1	55.3	54.9
2023-Jun-06	38	65.7	61.1	63.8	62.6	57.2	61.2	61.6	54.2	60.7	57.9	54.2	55.4
2023-Jun-07	57	65.6	63.8	61	62.6	59.2	60.1	61.6	59.3	57.8	57.8	56.6	51.2
2023-Jun-08	45	66.3	63.5	63.2	61.7	56.7	60	61.4	58	58.7	59.3	57	55.5
2023-Jun-09	29	60.4	55.1	59	60.4	55.1	58.9	58.4	54.8	56	47.6	0	47.6
2023-Jun-10	27	60.9	56.8	58.8	57.5	51.4	56.4	60.9	57.9	58	49.5	44.2	48
2023-Jun-11	39	62.9	58.4	61.1	61.5	57.3	59.4	60.1	56.8	57.6	53.3	47.1	52.1
2023-Jun-12	28	61.5	57	59.7	61.4	57.7	59	60	56	57.8	48	0	48
2023-Jun-13	33	60.7	55.5	59.2	61.2	56.2	59.7	57.1	53.3	54.8	48.8	40.2	48.1
2023-Jun-14	36	64.1	59.7	62.4	61.6	55.6	60.5	62	59.1	58.8	55	49.8	53.6
2023-Jun-15	49	63.7	59.2	62.1	61	57.2	58.8	63.7	60.2	61.3	51.7	33.7	51.9
2023-Jun-16	51	63.2	60.1	60.4	63	59.9	60	58	55.7	54.1	53.7	50.1	51.4
2023-Jun-17	40	62.2	56.7	60.8	59.7	54.8	58.1	57.9	53.7	56	54.2	47.6	53.1
2023-Jun-18	53	60.3	56.2	58.3	59.7	55.5	57.8	57.2	54.2	54.4	50	44.9	48.4
2023-Jun-19	33	59.2	53.6	57.8	58.4	53.2	56.9	57.3	53	55.4	47.8	37.6	47.4
2023-Jun-20	34	59.5	55.2	57.6	57.9	52.1	56.7	56.5	52.4	54.4	50.2	46.8	47.6
2023-Jun-21	29	59.8	53.5	58.7	57.9	51.8	56.8	58.5	53.2	57.1	49.1	40.7	48.5
2023-Jun-22	36	61	56.9	58.9	57.9	52.7	56.4	57.3	54.1	54.5	53.1	49	50.9
2023-Jun-23	35	63.5	60.2	60.8	59.1	53.8	57.7	61.1	56.8	59.1	55.4	53.1	51.6
2023-Jun-24	45	65.3	61.9	62.8	60.2	56.2	58.1	60.7	59.2	55.5	58.3	54.3	56.3
2023-Jun-25	48	61.1	57.5	58.7	58.6	54.6	56.5	56.8	52.8	54.6	53.1	49.8	50.4
2023-Jun-26	44	59.9	55.1	58.3	59.5	55.3	57.6	57.7	54.8	54.7	48.5	0	48.5
2023-Jun-27	28	59.4	50.5	59	59.4	50.6	59.1	55.1	48.7	54	49.1	36.1	48.8
2023-Jun-28	34	62.2	56.1	61.1	60.9	52.4	60.6	60.7	57.2	58.2	51	41.8	50.4
2023-Jun-29	35	61	56.5	59.2	60.6	54.8	59.4	57.6	52.9	55.9	50.6	47.7	47.4
2023-Jun-30	34	61.3	56.4	59.7	61.2	56.7	59.5	57.6	52.4	56.1	50.2	44.8	48.8

Monthly Trend - June 2023

Monitor W5: 2, Prof. N. RayFeb 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-Jun-01	9	59.9	48.4	59.8	58.1	35.6	58.4	56.5	50.7	55.4	51	31.8	50.9
2023-Jun-02	22	62.1	54.8	61.4	59.6	48.3	59.6	56.8	49.1	56	54.4	48.3	53.3
2023-Jun-03	27	60.6	56.1	58.9	58.8	46.7	59	55.2	47.7	54.4	52.5	50.2	48.5
2023-Jun-04	47	61.8	56.2	60.5	57.8	53.9	55.6	58.2	53.5	56.5	54.1	47.2	53.2
2023-Jun-05	46	64.2	57.9	63.2	62	53.7	61.9	58.2	52.2	57.1	56.4	51	54.9
2023-Jun-06	48	62.6	57	61.6	61.5	53.8	61.4	58	49	57.5	53.8	50.1	51.4
2023-Jun-07	61	62.7	59	60.5	60.6	54.5	59.9	58.4	54.4	56.2	54.4	51.9	50.8
2023-Jun-08	53	62.3	58.6	60	59.8	52.7	59.3	58.5	53.9	56.8	54	51.7	50
2023-Jun-09	12	59.6	46.9	59.7	60.9	49.7	61.1	55.1	36	55.1	45.8	0	45.7
2023-Jun-10	7	61.1	48.5	61	58.2	34.3	58.6	57.1	51.2	55.9	53.1	0	53.2
2023-Jun-11	30	59.4	51.9	58.6	57.4	52	55.8	56.5	51.6	54.9	50.4	0	50.4
2023-Jun-12	22	59.8	51.4	59.5	60.7	51.2	60.7	57	51.4	55.7	45.2	0	45.3
2023-Jun-13	23	59	47.3	59	60.1	50.2	60.2	53.6	32.3	53.7	46.7	0	46.6
2023-Jun-14	38	60.9	55.2	59.9	60.6	51.2	60.6	58.6	54.9	56.4	49.2	44.9	47.2
2023-Jun-15	30	63.3	52.5	63.3	59.9	51.3	59.9	58.9	53.2	57.9	55.7	0	56.1
2023-Jun-16	54	60.4	53.6	59.5	60.3	55.4	58.9	55.8	47.6	55.1	50.2	38.6	50
2023-Jun-17	15	58.7	46.4	58.5	57.3	45.7	57.2	56.6	46.5	56.3	48.4	27.9	48.4
2023-Jun-18	10	58.4	41	58.6	57.5	43.8	57.7	54.1	31.2	54.1	49.3	0	49.3
2023-Jun-19	4	58.9	36.2	59.1	59.3	39.2	59.9	55.1	0	54.2	47.3	0	47.2
2023-Jun-20	3	58	34.7	58	57.3	31.9	57.5	54.1	0	54.2	48.1	28.2	48.1
2023-Jun-21	5	58.9	33.3	59.3	59.1	34.6	59.7	54.7	31.2	54.8	48.2	0	48.3
2023-Jun-22	6	62.3	36.1	62.2	57.4	33.7	57.5	55.5	30.1	55.6	55.7	28.5	55.6
2023-Jun-23	26	60.9	55.4	59.7	58.6	47.6	58.7	58.4	52.5	57.3	51.8	48.2	49.4
2023-Jun-24	44	65.8	56.7	65.3	59	51.8	58.5	56.5	52.8	54.2	59.7	49.4	59.4
2023-Jun-25	10	59.5	43.1	59.5	53.9	40.5	53.8	56	43.4	55.9	52.3	29.9	52.4
2023-Jun-26	7	60.3	40.1	60.5	60.8	43.1	61.1	54.8	0	54.9	49.7	0	49.8
2023-Jun-27	5	60.3	35.1	60.5	58.2	34.3	58.5	57.6	35.6	57.8	51.2	0	51.2
2023-Jun-28	10	60	45.9	60.2	59.7	36.2	60.3	55.2	48.5	54.2	50.4	0	50.4
2023-Jun-29	6	59.8	39.8	59.8	58.3	34.3	58.6	54.2	0	54.3	51.5	33.9	51.4
2023-Jun-30	12	61.1	40.8	61.4	60.6	39.3	61.1	55.7	39.4	55.7	52.3	29.4	52.3

Monthly Trend - June 2023

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
2023-Jun-01	2	61.3	44.8	61.4	64	0	64.2	50.9	47.6	48.2	41.2	0	41.2
2023-Jun-02	19	62	52.4	61.8	63.9	46.1	64.2	51	46.5	49.1	49.2	45.9	46.4
2023-Jun-03	21	56.4	53.6	53.1	52.4	43.8	52	50.3	45.3	48.6	49.4	47.8	44.3
2023-Jun-04	49	57.5	54	54.9	54.2	51.3	51.1	55.4	51.5	53	48.8	45.1	46.2
2023-Jun-05	47	66.7	57.9	67.7	69.1	57.5	70.5	53.3	50.9	49.4	51.7	49.2	48
2023-Jun-06	48	60.3	55.6	58.7	60.4	51.3	60.1	54.2	49	52.5	50.7	48.8	46
2023-Jun-07	59	60.6	56.9	58.3	60.8	53.9	60.2	54.6	52.7	50	50.6	49.1	44.9
2023-Jun-08	50	59.9	56.2	57.7	59	51.6	58.5	53.6	50.8	50.2	51.4	49.3	47.2
2023-Jun-09	7	54.6	43.3	54.5	56.9	46.3	56.7	45.8	0	45.8	39.2	0	39.2
2023-Jun-10	4	51.9	46	50.6	46	0	46	52.5	48.7	50.1	40.8	0	40.8
2023-Jun-11	34	53.3	49.5	50.9	53.1	49.9	50	51.8	48.8	48.7	40.1	0	40.1
2023-Jun-12	21	56.4	49.1	55.9	57.9	48.5	57.9	52.8	49.4	49.9	39.5	0	39.5
2023-Jun-13	16	56.1	44.8	55.9	58.5	47.8	58.3	45.9	0	45.9	39.3	0	39.3
2023-Jun-14	38	57.9	52.8	56.4	56.8	49.1	56.4	53.8	52	48.8	48.6	42.9	47.2
2023-Jun-15	27	63.3	50.9	63.6	60.7	48.7	60.4	57.7	52.1	56.4	55.8	0	56.6
2023-Jun-16	46	56.3	51.5	54.6	57.2	53	55.3	52.9	46.9	51.6	42.8	36.7	41.5
2023-Jun-17	10	51.1	42.1	50.5	50.4	40.8	49.9	48.4	42.9	46.9	40.6	0	40.6
2023-Jun-18	1	48.8	37.5	48.5	47.4	40.5	46.4	45.4	0	45.4	39.7	0	39.7
2023-Jun-19	0	52.8	0	53	54.3	0	54.5	46.2	0	46.2	40.2	0	40.2
2023-Jun-20	1	54	35	54.1	56	0	56.1	46.1	0	46.1	40	29.8	39.5
2023-Jun-21	0	53.2	0	53.3	54.5	0	54.7	47.7	0	47.7	40.5	0	40.5
2023-Jun-22	0	56.6	0	56.8	57.8	0	58.1	45.7	0	45.7	46.2	0	46.2
2023-Jun-23	25	57.2	52.9	55.2	56.2	43.5	56.1	53.7	51.4	49.8	47.5	45.2	43.8
2023-Jun-24	39	66.6	55.4	66.3	53.1	49.9	50.2	52.4	49.9	48.7	61.1	48.7	61
2023-Jun-25	5	49.9	38.6	49.6	48.7	38.6	48.2	46.8	38.5	46	40.3	0	40.3
2023-Jun-26	3	54.5	38.2	54.5	56.2	41.2	56.3	48.9	0	49	39.4	0	39.4
2023-Jun-27	1	56.8	31.1	57.2	59.2	0	59.6	46.9	33.9	46.6	40.5	0	40.5
2023-Jun-28	3	56.5	37.6	56.8	57.3	0	57.9	49.3	40.3	48.6	46	0	46
2023-Jun-29	0	54.8	0	55.2	57	0	57.4	46.8	0	46.8	39.5	0	39.5
2023-Jun-30	0	53.2	0	53.3	53.6	0	53.7	46.4	0	46.4	43.3	0	43.4



Monthly Trend - June 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-Jun-01	42	78.7	67.5	79.2	77.9	68.8	77.9	72.2	60.7	72.6	70.2	55.6	71
2023-Jun-02	33	82	66.7	83.8	75.1	64.8	75.7	73.3	58.8	73.8	75.9	59.1	77.9
2023-Jun-03	37	82.2	70.2	84.4	80.9	70.4	84.6	75.2	58.9	76.5	74.2	61.4	75
2023-Jun-04	29	82	68	83.1	79.5	68.5	80.4	75.7	63	77.2	74.5	57.1	75.6
2023-Jun-05	31	84.5	69.3	85.7	80.7	66.9	82.4	80.5	69.4	81.8	76.9	56.3	78
2023-Jun-06	36	83.6	67.7	84.6	83.8	66.8	84.7	75	60.1	76.1	74.3	59.5	75.6
2023-Jun-07	36	86.4	83	85.1	78.8	66.7	80.2	78.6	66.4	79.9	80.4	77.7	78.2
2023-Jun-08	38	84.3	76.1	84.6	84	78.7	83.4	78.6	66.4	79.9	74.9	56.5	75.8
2023-Jun-09	30	81.8	72.4	82.1	83.7	74.9	84.1	73.9	62.2	74.5	67.8	54.9	68
2023-Jun-10	34	79	69.1	79.1	79.2	69.2	79.3	71.8	58.2	72.3	69.5	60.3	69.4
2023-Jun-11	34	78.8	66.1	79.3	76.8	65.4	76.9	69.3	61.7	68.7	71.6	56.7	72.3
2023-Jun-12	24	76.8	59.7	77.3	74.4	61.3	74.9	68.3	47.1	68.4	69.6	48.4	70.1
2023-Jun-13	27	78.3	63.6	79.1	71.8	55.7	72.2	72.5	52.6	73.5	71.9	57.8	72.7
2023-Jun-14	17	77.1	60.6	77.7	76.7	62.8	77.4	69.5	51.5	69.6	68.5	45.7	69
2023-Jun-15	12	76.2	60	76.2	72	61.1	71.9	68.6	41.4	68.7	69.5	50.3	69.6
2023-Jun-16	24	78.3	66.8	78.5	77.7	65.5	78	74.3	65.3	74.4	68.5	55.4	68.5
2023-Jun-17	15	77	68.2	76.8	70.5	57.3	70.4	73.5	70.7	70.4	70	48.4	70.4
2023-Jun-18	59	79.8	73.3	79.6	79.2	75.3	78.3	75.1	64.9	75.3	70.5	59.2	70.7
2023-Jun-19	48	80.2	70.3	81	79.4	68.5	81	72.5	62.7	72.6	71.8	62.8	72.1
2023-Jun-20	25	79.4	66.2	80	79.3	69.2	79.8	76.1	46.8	76.9	68.5	41.3	68.8
2023-Jun-21	46	80.4	71.5	80.7	79.3	68.3	79.9	76.5	71.3	75.9	71.2	60.3	71.5
2023-Jun-22	48	79.6	70.3	79.8	77.6	67.8	78	73.4	63.1	73.6	71.9	63	72
2023-Jun-23	45	82.2	70.4	83	81.4	71.6	82.6	76.2	65.7	76.1	73.6	57.5	74
2023-Jun-24	26	78.5	65	78.9	78.2	66.7	78.5	68.5	0	68.7	70.1	53.9	70.6
2023-Jun-25	22	75.9	64.9	76	74.1	60.8	74.5	71.7	63.3	71.9	67.4	56	67.2
2023-Jun-26	30	75.1	65.4	74.9	75.2	64.4	75.1	67.3	58.6	66.7	66.1	57.2	65.6
2023-Jun-27	21	75.6	66	75.4	72.4	67.3	71	70.3	61.4	70	68.2	52.6	68.5
2023-Jun-28	30	77.2	68.3	76.8	76.6	70.7	75.6	73.9	61.8	74.1	67	44.6	67
2023-Jun-29	34	75.5	69	74.7	74.5	68.4	73.6	71.6	61.8	71.5	66.3	60.6	65.1
2023-Jun-30	41	78.2	67.7	78.2	77.1	67.1	77	74.8	66.7	74.6	68.8	51.8	69.1



Monthly Trend - June 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-Jun-01	15	55.4	48.2	54.5	52.2	40.6	52	49.2	40	48.7	48.1	42.2	46.9
2023-Jun-02	39	56.6	52.4	54.6	52.8	48.3	51	48.8	43.1	47.4	49.9	45.9	47.7
2023-Jun-03	19	53.8	48	52.5	51.1	43.5	50.3	51.2	47.9	48.5	45.1	37.4	44.3
2023-Jun-04	45	56.3	51.6	54.7	53.1	49.3	50.8	51.7	45.7	50.5	48.4	43.7	46.7
2023-Jun-05	44	56	51.4	54.4	51.8	45.8	50.6	52	48.8	49.3	48.5	43.7	47.1
2023-Jun-06	43	56	52	53.9	52.5	47.5	50.9	51.8	48.7	48.9	48.2	44.1	46.2
2023-Jun-07	50	55.7	51.7	53.5	52.3	47.6	50.6	51.2	47.6	48.8	48.1	44.3	45.9
2023-Jun-08	50	55.5	51.4	53.5	52	48.1	49.8	51.6	46.7	50	47.8	43.8	45.6
2023-Jun-09	25	54.8	48.8	53.7	51.9	43.9	51.3	47.8	39.9	47.2	47.6	42.4	46.1
2023-Jun-10	19	55.5	49	54.5	51.4	42.8	50.8	50.8	47.2	48.4	47.7	40	46.9
2023-Jun-11	39	54.8	48.6	53.7	52.3	46.4	50.7	50	46.7	47.4	47	38.9	46.4
2023-Jun-12	37	56.1	50.7	54.7	54.2	47.1	53.4	51.7	49.7	47.4	47.6	41.1	46.7
2023-Jun-13	26	55.4	48.2	54.6	52.6	43.6	52.1	49.4	0	49.5	48	42.2	46.8
2023-Jun-14	36	59.5	50.6	59	52.5	46.1	51.4	52.3	49.1	49.6	53.3	41.9	53.1
2023-Jun-15	25	56.5	49.2	55.7	51.2	43.1	50.6	55.3	48.4	54.5	47.9	40.4	47.1
2023-Jun-16	45	55.3	47.8	54.5	52.3	47.4	50.7	51.1	47.9	48.4	47.5	0	47.5
2023-Jun-17	0	54.5	0	54.5	52.1	0	52.1	50.1	0	50.1	46.4	0	46.4
2023-Jun-18	13	56.8	45.7	56.6	53.9	38.7	53.9	53.7	0	53.8	48.7	39.9	48.1
2023-Jun-19	14	55.1	47.4	54.4	49.9	37.3	49.7	49.1	35.9	48.9	48.4	41.8	47.5
2023-Jun-20	12	54.8	48.7	53.6	48.9	36.3	48.7	47.4	36.5	47	48.2	42.9	46.8
2023-Jun-21	11	54.8	47.1	54	48.3	38.3	47.8	50.4	35.5	50.3	48	41.5	46.9
2023-Jun-22	18	55.3	47.4	54.6	52.6	42.6	52.2	49.5	36.2	49.3	47.9	41.1	46.9
2023-Jun-23	34	55	48.8	53.9	50.3	41.8	49.6	51.1	46.9	49.2	47.6	40.9	46.6
2023-Jun-24	26	58.5	46.4	58.4	50.9	44.7	49.8	49.3	44.2	47.9	52.5	36.5	52.6
2023-Jun-25	11	54.8	44.1	54.4	51	40.1	50.8	49.6	43.4	48.5	47.4	33.9	47.2
2023-Jun-26	5	54.7	45.2	54.3	50.9	0	51	46.6	0	46.6	48	40	47.4
2023-Jun-27	17	55.8	49.8	54.6	49.9	41.6	49.3	48.1	38.8	47.6	49.5	44.1	48.1
2023-Jun-28	10	56.4	49.5	55.4	51.6	0	51.7	50.2	0	50.2	49.6	44.2	48.1
2023-Jun-29	15	55.2	47.9	54.3	51.3	41.4	50.9	49.3	0	49.3	48.1	42.2	47
2023-Jun-30	7	51.8	39.7	51.6	49.4	40.5	48.8	47.6	37.4	47.2	44.2	0	44.2