

Monthly Trend - May 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-May-01	36	64.9	60.2	63.1	65.2	60.6	63.4	63	59.2	60.7	50.7	40.8	50.3
2023-May-02	35	68.4	64.8	66.1	66.6	60.2	65.5	64.5	61.9	61.2	59.8	57	56.7
2023-May-03	45	67.7	63.6	65.6	64.7	60.9	62.4	66.1	63	63.2	58.4	52.6	57.1
2023-May-04	30	66.5	62.4	64.4	65.3	58.6	64.3	63.8	58.2	62.4	56.6	54.9	51.8
2023-May-05	46	66.4	62.3	64.2	67.2	63	65.1	62.8	59.1	60.4	53.4	49.2	51.4
2023-May-06	28	65.5	60.5	63.8	65.7	60.8	63.9	62.3	57.3	60.5	53.9	48.7	52.4
2023-May-07	36	67.4	63.4	65.1	63.2	59.6	60.7	64.1	60.3	61.9	59.6	55.5	57.5
2023-May-08	47	63.5	61	60	64	61.1	60.8	61.9	60.7	55.9	47.6	0	47.6
2023-May-09	29	67.5	62.5	65.9	64.4	60.4	62.2	63.8	57.5	62.7	59.5	54.4	57.9
2023-May-10	33	67.5	64.2	64.8	64.1	59.9	62.1	63.7	58.8	61.9	59.7	57.1	56.2
2023-May-11	46	68	64.7	65.3	64.4	61.3	61.6	63.1	60.3	59.8	60.7	57.2	58.2
2023-May-12	33	67.6	63.4	65.6	65.2	57.9	64.2	64.2	59.5	62.4	59.2	56.3	56.2
2023-May-13	29	66.7	62.2	64.9	61.2	58.8	57.4	64.1	59.3	62.3	59.2	54	57.7
2023-May-14	50	69.5	65.8	67	65.4	62.4	62.5	65.7	59.9	64.4	61.9	58.6	59
2023-May-15	35	67.7	64.3	65	64.7	59.3	63.3	64.6	60.3	62.6	59.4	57.2	55.3
2023-May-16	32	67.8	63.6	65.6	64	58.6	61.9	63.5	59.2	61.6	60.2	56.4	57.8
2023-May-17	36	65	61.8	62.2	65.4	62.2	62.6	62.8	59.4	60.2	51.1	48.6	47.5
2023-May-18	38	65	61.5	62.6	63	57.9	61.5	62.8	59.6	60	55.5	52.6	52.3
2023-May-19	52	65.4	62.3	62.4	66.1	63.1	63.1	63.4	60.9	59.8	48.7	40.1	48.1
2023-May-20	24	65	60.8	63	63.4	58.5	61.6	63.7	59.2	61.8	54.1	50.7	51.4
2023-May-21	42	68.8	65.8	65.9	64.9	60.8	62.8	62.8	58.1	61	61.9	59.3	58.3
2023-May-22	22	65.2	60.1	63.4	64.1	57.9	62.5	63.5	60.5	60.5	53.9	45.3	53.4
2023-May-23	29	65.7	63.2	62.1	64.9	59.6	63.3	60.4	56.9	57.9	56.8	56.2	48.1
2023-May-24	37	66	62.6	63.3	63.3	60	60.5	63.2	57	62.1	57.3	55	53.2
2023-May-25	39	65.5	62.6	62.5	63	60.2	59.7	65	60.5	63.1	54.4	53.2	48.3
2023-May-26	49	65.2	61.5	62.9	64.9	62.5	61.3	63.7	60	61.2	52.3	0	52.3
2023-May-27	20	63.7	60.3	61.1	63	59.7	60.2	61.9	55.4	60.9	52.2	50.9	46
2023-May-28	30	65.6	62.1	63.1	63	59.2	60.7	64.7	59.9	63	55	53	50.6
2023-May-29	36	64.6	61.2	61.9	64.7	60.5	62.5	63	60.6	59.2	50.4	46.7	47.9
2023-May-30	34	67.5	64.5	64.5	64.1	60.1	61.8	62.5	55.8	61.4	60.2	58	56.1
2023-May-31	34	63.8	60	61.5	63.8	60.5	61.1	62.3	58.2	60.2	46.3	0	46.3

Monthly Trend - May 2023

Monitor W2: 18, Gr. Tzambalak 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-May-01	30	63.7	56.7	62.8	63	57	61.8	61.2	55.9	59.8	52.9	34.9	52.9
2023-May-02	36	66.1	61.2	64.6	62.6	56.8	61.5	61.8	57.4	59.9	58.5	53.8	57
2023-May-03	40	64.5	60	62.7	62.2	57.4	60.6	62.6	59.3	59.9	55	49.3	53.7
2023-May-04	33	64.4	60.6	62	62.6	55.5	61.7	60.7	55.6	59.2	55.6	53.7	51.1
2023-May-05	46	65.5	61.4	63.5	64.7	61.6	61.8	63.3	58.4	61.7	54.7	49.4	53.3
2023-May-06	28	63.7	58.9	62	62.3	58.2	60.1	60.9	55.9	59.3	54	48.4	52.6
2023-May-07	35	64.9	60.4	63.1	62.3	58.3	60	61.9	56.7	60.4	56.4	51.7	54.6
2023-May-08	45	63.2	60.7	59.9	63.3	60.6	60	62	60.5	57.1	47.7	0	47.7
2023-May-09	35	65.3	60.1	63.9	63.2	57.6	62	61	54.1	60	57.4	52.9	55.6
2023-May-10	35	65.1	60.2	63.5	61.9	56.2	60.7	60.8	55.5	59.4	57.4	53	55.6
2023-May-11	49	66.4	61.6	65	63.4	57.9	62.5	61.5	56.7	59.8	58.8	54.3	57.2
2023-May-12	29	65.1	59.9	63.7	62.2	54.4	61.5	62.1	55.7	61.1	56.7	52.8	54.6
2023-May-13	30	64.7	60.2	62.8	60.3	57.5	57.2	61.6	56.9	59.9	56.9	51.9	55.3
2023-May-14	52	66	62.2	63.7	62.2	58.8	59.5	62	56.3	60.7	58.4	54.9	55.8
2023-May-15	36	65.4	61	63.6	62.2	55.9	61.4	62.8	58.6	61	56.8	53.1	54.5
2023-May-16	38	64.5	60.6	62.4	61.9	55.6	60.8	60.2	54.9	58.9	56.6	53.8	53.3
2023-May-17	34	63.6	59.8	61.4	62.8	57.6	61.4	62.1	59	59.3	51.8	48.9	48.7
2023-May-18	38	65.3	61.5	62.9	62.7	57	61.4	63.1	59.8	60.4	56.1	53.1	53.1
2023-May-19	52	63.8	60.6	61.1	63.9	61.4	60.2	62.6	59.3	59.9	48.4	0	48.4
2023-May-20	28	62.6	58.2	60.8	60.3	55.4	58.6	61.4	58	58.8	52.4	46.7	51.1
2023-May-21	40	65.6	62.1	63.1	61.9	57	60.2	59.5	54.2	58	58.5	55.6	55.5
2023-May-22	25	62.7	57.3	61.1	61.5	55.4	60	60.7	57.7	57.6	52.1	42.3	51.6
2023-May-23	29	64.3	62.2	60.2	61.6	57	59.7	60.5	57.3	57.7	56.2	55.3	49
2023-May-24	39	63.6	59.9	61.3	61.8	58.2	59.3	61.2	55.6	59.9	54.1	51.3	51
2023-May-25	39	64	61.1	61	62.1	58.8	59.4	62.2	57.7	60.4	53.9	52.5	48.7
2023-May-26	49	64.5	60.7	62.1	64.2	62.1	60	61.9	58.3	59.5	53	0	53
2023-May-27	22	63.6	59.7	61.3	61.1	58	58.2	62.9	55	62.3	52.6	51.4	46.2
2023-May-28	33	64.3	61.5	61.2	61.5	58.1	58.8	61.8	57.9	59.7	55.6	53.6	51.3
2023-May-29	36	63.2	59.3	60.9	63.3	58.4	61.6	61.1	58.8	57.4	50.1	45.5	48.3
2023-May-30	37	64.5	60.8	62.1	61.3	56.8	59.5	60	53	59.2	56.8	54.1	53.5
2023-May-31	32	63.4	59.2	61.4	62.2	59.1	59.3	62.9	58.3	61.2	47.7	0	47.7

Monthly Trend - May 2023

Monitor

W3: 51 Plakalnica Str. City Hall

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-May-01	29	62	54.1	61.3	61.2	54.7	60.2	59	53.2	57.8	51.7	0	51.8
2023-May-02	40	64.2	59.4	62.8	61.4	53.8	60.7	59.7	55	58.1	56.5	52.4	54.6
2023-May-03	45	63.7	58	62.5	61.5	55.4	60.7	61.6	57.5	59.6	54.1	46.8	53.3
2023-May-04	40	63.7	58.9	62.1	61.4	54	60.8	60.9	54.3	59.9	54.8	51.8	51.9
2023-May-05	44	63.9	58.9	62.4	63.1	59.1	61.1	60.8	54.8	59.6	53.9	48.1	52.6
2023-May-06	32	62.5	57	61.1	61.1	56.8	59.2	59.5	54.4	58	52.9	45.4	52.1
2023-May-07	34	63.1	57.6	61.7	59.6	54.6	58	59.7	54.1	58.4	55.1	49.5	53.8
2023-May-08	45	61.8	57.2	60	61	57.3	58.8	59.8	56.9	56.9	50.3	0	50.3
2023-May-09	37	64	58.1	63	61	54.6	60.1	59.8	52.2	59	56.3	50.9	54.9
2023-May-10	34	63.7	57.7	62.6	61.3	53.7	60.8	59.8	53.3	58.8	55.5	50.4	53.9
2023-May-11	45	64.3	58.8	63.1	61.7	55.4	61	59.6	54.4	58.2	56.5	51.2	55.1
2023-May-12	39	63.8	58.4	62.4	61.4	53.2	61	59.9	53.3	58.9	55.4	51.6	53.3
2023-May-13	32	62.8	58.2	61	58.8	53.9	57.2	59.6	54.1	58.2	54.9	50.8	52.9
2023-May-14	56	64.4	60.2	62.4	61.3	57.1	59.5	60.4	53.9	59.4	56.5	52.9	54
2023-May-15	44	63.4	58.2	61.9	60.8	54.3	59.9	60.1	55.8	58.1	54.9	49.9	53.3
2023-May-16	44	63.3	58.1	61.8	60.8	53.7	60	59.1	52.4	58.1	55.2	51.2	53.1
2023-May-17	41	62.4	57.6	60.9	61.2	55.6	60.1	60.4	56.6	58.3	51.8	46.7	50.3
2023-May-18	35	63.6	59	61.9	61.1	54.1	60.2	61.1	56.4	59.3	54.7	51.1	52.2
2023-May-19	50	63	57.5	61.8	62.7	58	61.1	60.4	56.7	58.2	51.7	0	51.8
2023-May-20	35	61.9	56.8	60.5	59.2	53.2	58.1	60.1	57.3	57.1	52.6	44	51.9
2023-May-21	43	63.9	59.6	62	60.3	54.7	59	59.2	51.6	58.5	56.5	53.2	53.8
2023-May-22	29	61.5	55.5	60.3	60.5	54.2	59.3	59.1	54.5	57.4	51.1	43.3	50.4
2023-May-23	32	62.9	59.7	60.2	60.2	53.3	59.3	58.1	52.6	56.8	55.2	53.4	50.4
2023-May-24	39	62.2	57.3	60.6	60	54.9	58.5	59.2	52.7	58.1	53.3	49.3	51.3
2023-May-25	39	62.9	58.8	61	60.7	56	59.1	60.6	55	59.3	53.7	50.6	50.8
2023-May-26	47	62.9	57.6	61.5	61.9	58.5	59.4	60.3	56.2	58.3	52.7	0	52.8
2023-May-27	24	61.6	57.8	59.3	59.9	56	57.7	59	53.3	57.7	52.1	49.4	48.8
2023-May-28	37	62.2	58	60.2	59.4	55.6	57.1	60	55.9	57.9	53.4	48.8	51.6
2023-May-29	38	61.9	56.8	60.4	61.5	55.4	60.4	59.1	56	56.2	51.1	44.6	50
2023-May-30	40	63.4	58.4	61.9	60.5	54.3	59.4	59	50.5	58.5	55.6	51.8	53.4
2023-May-31	32	62.1	56.2	60.9	61.2	56.1	59.9	60.6	55.2	59.3	49.1	0	49.1

Monthly Trend - May 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-May-01	32	61.7	57.3	59.8	61.2	57.6	58.8	60.5	56.8	58.2	48.5	0	48.5
2023-May-02	40	65.7	62.9	62.6	63.6	57.8	62.3	61.7	58.6	58.8	57.4	55.8	52.1
2023-May-03	43	65.9	61.6	64.1	64.7	59.3	63.5	64	60.7	61.3	55.3	50.7	53.4
2023-May-04	42	65.1	61.2	63	63.6	57.6	62.6	63.2	59	61.2	54.9	52.7	50.9
2023-May-05	44	63	57.5	61.7	63.5	58.5	62	58.2	51.7	57.3	52.1	46.2	50.8
2023-May-06	33	62.4	57	61	61.5	57.2	59.6	59.2	55	57.1	52.5	43.1	52
2023-May-07	35	64.3	60.8	61.7	57.1	51.9	55.5	61.1	58	58.1	57.2	53.8	54.6
2023-May-08	44	59.2	54.7	57.3	58.4	54.7	56	57.6	54.4	54.8	47.3	0	47.3
2023-May-09	39	65.9	62.3	63.5	63.4	58.5	61.9	61.9	56.4	60.5	57.8	55.3	54.3
2023-May-10	35	65.3	61.6	62.9	62.9	57.9	61.3	61.3	56.7	59.4	57.1	54.3	53.9
2023-May-11	45	65.9	62.9	62.9	62.7	58.9	60.4	61.3	58	58.6	58.2	55.6	54.8
2023-May-12	38	65.6	62.3	63	63.4	57	62.3	61.6	57.2	59.7	57.3	55.4	52.9
2023-May-13	32	64.1	61.5	60.8	57.2	52.8	55.3	61.5	58.9	58.1	56.7	54.3	53.1
2023-May-14	53	67	63.7	64.2	62.9	59.6	60.1	63.6	57.9	62.3	59.3	56.7	55.7
2023-May-15	43	65.1	62	62.3	62.9	58.2	61.2	61.7	59	58.4	56.6	53.9	53.1
2023-May-16	44	65.3	62.3	62.3	62.8	57.6	61	60.5	56.1	58.6	57.5	55.5	53.2
2023-May-17	40	64	59	62.5	63.6	59.4	61.7	61.3	56.9	59.4	53	45.2	52.3
2023-May-18	32	63.3	57.1	62.2	61	53.7	60.2	58.6	54.2	56.8	55.2	49	54.2
2023-May-19	49	62.9	57.6	61.5	63.5	57.4	62.4	60.4	57.6	57.2	48.9	0	48.9
2023-May-20	33	62.6	59.1	60.1	60.7	56.8	58.5	61.1	58.6	57.6	52.3	47.8	50.5
2023-May-21	46	66.1	64	61.9	61.3	57.2	59.1	60	56	57.8	59.4	57.9	53.9
2023-May-22	28	62.9	59	60.6	62.4	55.2	61.3	61.3	59.3	57.1	50.6	47.2	48
2023-May-23	30	61.8	58.5	59.1	60.9	55.5	59.5	56	50.8	54.5	53.2	51.4	48.3
2023-May-24	33	62.7	59.3	59.9	58.1	52.6	56.8	59.9	53.3	58.8	54.8	52.9	50.1
2023-May-25	38	63.4	59.5	61.2	60.8	56.4	58.9	62.7	58.2	60.9	52.7	50	49.4
2023-May-26	46	62.3	57.5	60.7	62.1	57.7	60.3	60.3	57.1	57.6	49.9	0	49.9
2023-May-27	25	61.4	58.2	58.6	60.4	57.3	57.5	59.3	55.4	57	50.6	48	47.3
2023-May-28	40	62.5	59.5	59.4	59.3	56.4	56.3	61.7	59.2	58.2	52.2	48.6	49.8
2023-May-29	38	62.7	57.9	61.1	63	56.6	62.2	59.9	57.5	56.2	50	44.6	48.5
2023-May-30	40	65.5	61.9	63.3	63.6	58	62.6	60	54.1	58.7	57.5	55.1	53.9
2023-May-31	34	62	56	60.9	62.4	56.8	61.3	59.3	53.8	57.9	46.8	0	46.8



Monthly Trend - May 2023

Monitor

W5: 2, Prof. N. Raynov Str., Art 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-May-01	31	58.4	52.8	57.1	56.8	52.1	55.1	57.1	53.2	54.9	47.4	0	47.4
2023-May-02	50	61.9	58.2	59.6	60.2	54.3	59.1	57.7	53.6	55.6	53.4	50.9	49.9
2023-May-03	60	62.3	57.3	60.9	60.4	54.6	59.5	59.5	56.3	56.9	53.2	47	51.9
2023-May-04	53	61.3	56.6	59.7	60.3	53.9	59.6	59.3	54.9	57.5	50.3	47.2	47.2
2023-May-05	33	59.9	49.4	59.7	59.8	52.1	59.5	54.4	34.6	54.5	50.2	32	50.1
2023-May-06	38	59.4	55.1	57.5	59.9	57.2	56.8	57	50.7	55.9	45.7	0	45.7
2023-May-07	23	61	56.3	59.2	52.7	30.7	52.7	60.3	53.2	59.3	52.6	49.8	49.3
2023-May-08	7	56.8	37.5	56.9	56.9	34.2	57.2	53.7	39.1	53.6	45.3	0	45.3
2023-May-09	49	62.8	58	61.1	60.2	54.6	59.1	58.2	52.7	56.8	54.8	50.7	52.8
2023-May-10	59	61.9	57.9	60	61.2	54.8	60.5	57.8	53.6	55.9	52.4	50.1	48.6
2023-May-11	54	62.7	57.7	61.3	61.1	54.5	60.5	57.7	52.9	56.1	54.4	50.1	52.3
2023-May-12	56	63.1	58.5	61.6	62.3	55	61.8	58.5	52.5	57.4	54	51.4	50.6
2023-May-13	29	61.1	57.3	58.8	56.7	46.7	56.4	58.8	55.9	55.6	53	49.7	50.3
2023-May-14	65	62.9	59.1	60.6	60.2	55.3	58.8	59.1	54.3	57.4	54.7	51.8	51.5
2023-May-15	50	61.5	56.6	60	60.5	53.9	59.8	58.2	54.1	56.1	51.8	47.7	49.6
2023-May-16	52	61.8	57.5	59.8	60	53.3	59	57	49.8	56.2	53.5	50.9	49.9
2023-May-17	46	61.1	53.5	60.5	61.4	55.6	60.5	58.5	49.2	58.4	47.9	0	47.9
2023-May-18	23	59	45.8	59	58.8	47.7	58.8	56.4	34.6	56.5	47.5	33.5	47.3
2023-May-19	32	59.6	51.9	58.8	58.9	51.7	58.2	56.2	51.9	54.2	49.5	0	49.4
2023-May-20	39	59.5	54.7	57.8	58.5	52.8	57.5	57.1	51.9	55.5	48.9	45.5	46.2
2023-May-21	51	61.6	59	58.2	57.7	52.5	56.2	57.1	52.6	55.2	54.2	52.6	49.3
2023-May-22	31	60.2	54.2	59.1	60.3	51.1	59.9	58.4	54.6	56.2	46.3	41.5	44.5
2023-May-23	18	59.4	47.9	59.2	58.5	50.1	58	56.8	43	56.8	49	0	49
2023-May-24	14	61.6	54	60.9	60.2	46.1	60.3	56.9	46.9	56.6	52.9	47.8	51.2
2023-May-25	30	60.9	54.3	60.1	60.2	50	60.1	58.6	54.8	56.4	50	42.3	49.2
2023-May-26	27	59.8	49.9	59.6	59	49	59	56.7	50.5	55.7	49.8	0	49.7
2023-May-27	19	58.4	50.7	57.7	57.9	49.8	57.3	56.3	50.4	55.2	46.6	35.9	46.2
2023-May-28	35	58.1	53	56.6	55.6	49.8	54.3	57.1	54.5	53.7	47.8	30.7	47.7
2023-May-29	31	61.6	52.8	61.3	59.7	51.5	59.6	58.2	53	57.1	52.8	35.4	52.8
2023-May-30	47	63.1	58.7	61.2	59.9	53.4	59.1	60	49.3	59.6	54.8	52.5	51.1
2023-May-31	20	59.4	47.8	59.3	59.7	49.9	59.5	56.7	40.3	56.7	45.7	0	45.6

Monthly Trend - May 2023

Monitor

W6: 48, Bregalnitsa Str., 1 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-May-01	32	54.5	51	51.9	53.9	50.6	51.2	53.6	51.2	49.8	40.9	0	40.9
2023-May-02	49	60.1	56.7	57.6	60.1	54.2	59.1	54.5	52.1	50.8	50.4	48.8	45.1
2023-May-03	52	58.9	55.9	55.9	57.2	52.3	55.6	56.8	55.7	50.3	49	45.2	46.6
2023-May-04	48	57.9	54.4	55.5	58.4	53.2	56.9	53.9	51.7	49.9	46.5	44.4	42.3
2023-May-05	19	60.3	53.9	59.2	63.1	56.9	61.9	46.8	0	46.8	40.5	0	40.5
2023-May-06	33	66.9	66.8	52.2	69.8	69.8	53.3	50.6	48.1	47	40	0	40
2023-May-07	22	56.7	54.8	52	45.8	0	45.8	53.8	52.1	49	49.8	48.2	44.7
2023-May-08	0	48.8	0	48.8	47.9	0	47.9	45.1	0	45.1	39.3	0	39.3
2023-May-09	52	59.4	56.3	56.5	57	52.4	55.4	55.1	53.1	50.5	51.2	48.4	48
2023-May-10	50	58.5	56.1	54.8	56.8	52.5	54.8	54.5	51.4	51.5	49.9	48.7	43.6
2023-May-11	47	59.2	56	56.5	57.1	52.9	55.1	53.9	50.9	50.9	51.3	48.4	48.2
2023-May-12	59	59	56.4	55.4	57.3	52.4	55.7	54.9	51.7	52.1	50.3	49.2	43.6
2023-May-13	26	57	54.8	53	50.3	44.7	48.9	54	51.8	50.1	49.7	47.9	45.1
2023-May-14	65	59.9	57.7	55.8	55.9	53.6	52	55.8	51.9	53.5	52.4	50.7	47.5
2023-May-15	46	58	55	55	56.1	51.8	54.2	54.7	52	51.3	49.1	46.7	45.3
2023-May-16	50	58.2	55.4	54.8	55.8	51.3	53.6	53.8	49.3	51.9	50.1	48.4	45
2023-May-17	41	59.3	52	58.7	61.4	54.2	60.8	53.4	47.1	52.3	42	0	41.9
2023-May-18	9	52.6	42.4	52.2	53.8	45.4	53.2	45.8	0	45.8	40.9	0	40.9
2023-May-19	22	56	48.5	55.2	57.2	47.7	56.8	52.4	49	49.8	40.5	0	40.5
2023-May-20	37	54.9	52.4	51.1	53.3	50.5	50	53.2	50.9	49.2	44.3	42.2	40.1
2023-May-21	54	58.3	56.5	53.4	53.8	50.9	50.6	52.1	50.4	47.2	51.5	50	46.1
2023-May-22	32	59.5	52.9	58.5	60.3	49.4	60.1	54.3	52.3	49.8	47.9	42.7	46.4
2023-May-23	20	59.2	48.9	59	61.8	51.6	61.6	47.8	39.7	47.1	40.3	0	40.3
2023-May-24	18	55.1	52	52.1	50.3	41.8	49.6	52.3	48	50.2	47.3	45.4	42.7
2023-May-25	29	56.6	51.6	54.9	55.5	47.9	54.8	55.2	52.4	51.9	44.9	38.5	43.7
2023-May-26	17	57.1	47.8	56.9	58.9	46.8	59	51.8	48.3	49.2	41.3	0	41.3
2023-May-27	19	54.9	49.1	53.6	53	48.7	51	54.7	48.8	53.5	42	31	41.7
2023-May-28	24	54.5	50.7	52.2	52.1	47.1	50.4	54.2	52.3	49.6	42.7	0	42.7
2023-May-29	27	56.2	49.8	55.2	57.5	49.4	57.1	52	49.1	48.7	41.6	33.8	40.8
2023-May-30	48	61.9	56.4	60.6	63.4	54.7	63	53.2	48.9	51.2	50.1	48.7	44.3
2023-May-31	18	59.4	46.7	59.5	61.6	48.1	61.8	50	42.9	49.1	38.6	0	38.6

Monthly Trend - May 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-May-01	33	78.8	71.8	78.3	80.2	74.2	79.4	69.1	52.6	69.3	67.7	57.3	67.4
2023-May-02	24	79.8	69.2	79.9	79.8	72	79.4	74.1	57.9	74.4	70.3	42.1	70.7
2023-May-03	10	74.7	64.4	74.5	75.9	62.6	76	60.6	0	60.6	64.5	57.4	63.7
2023-May-04	5	74	53.3	74.6	69.6	55.5	69.6	56.7	0	56.7	67.8	40.5	68.5
2023-May-05	33	77.5	67.4	77.6	79.3	70.3	79.4	69.3	51.7	69.7	64.5	42	64.6
2023-May-06	23	77.2	63.1	77.5	79.1	65.6	79.5	70	53.6	70.5	63.1	45.1	63
2023-May-07	26	78.2	64	78.7	79.1	66.9	79.7	68.6	51.2	68.9	68.1	0	68.5
2023-May-08	39	79.1	67.3	79.2	78.2	67.9	78.4	74.1	65.7	74	70.1	50.2	70.3
2023-May-09	25	79.5	63.1	80.1	79	65.3	79.1	69.1	50	69.3	71.3	49.7	72.4
2023-May-10	5	71.4	52.2	71.5	71	55.2	71.2	64	0	64	62.7	0	62.7
2023-May-11	14	81.6	61.1	81.8	75.9	61.9	76	67.9	51.2	68	75.6	51.2	75.9
2023-May-12	14	79.3	63.2	79.6	78.1	64	78.3	76.1	60.4	76.4	69.7	49.1	70.1
2023-May-13	15	75.5	62.7	75.5	75.2	64.6	75.2	70	59	69.9	66	0	66.2
2023-May-14	16	76.6	61.2	76.9	75	63.7	75.1	71.6	53.3	71.7	68.3	40.3	68.7
2023-May-15	24	84.6	69.4	85	79.7	61	79.9	83.8	69.3	83.9	75.4	60.3	76.2
2023-May-16	28	78	62.1	78.7	76	63.1	76.8	72.1	57.4	72.6	70.1	49.9	70.8
2023-May-17	26	76.2	59.6	76.5	73.1	54.4	73.6	70.4	54.1	70.6	68.9	52.8	69.1
2023-May-18	28	84.2	76.8	84.5	79.5	68.8	81	82.5	68.8	83.2	75.7	70.8	75
2023-May-19	44	80.1	68.8	80.5	80	70	80.3	75.3	64.2	75.6	70	55.5	70.7
2023-May-20	12	79.8	69.3	80.1	81.2	72.3	81.3	68.2	44.2	68.4	69.1	44.9	69.6
2023-May-21	16	78.1	59.4	78.7	75.2	59.2	75.3	72.1	54.2	72.5	70.7	49.7	71.6
2023-May-22	29	80.4	65.9	81.8	78.5	66	79.6	75.8	64.7	77.9	72.2	50.6	73.5
2023-May-23	41	83.9	73.8	84.3	85.4	76	85.8	77.8	66	78.4	70.8	57.9	71.4
2023-May-24	33	82.1	75.3	81.5	84.1	76.9	83.6	76.7	72.5	75	64.4	0	64.5
2023-May-25	33	81.5	77.3	80.2	81.3	79.9	76.5	75.7	62.4	76	72.2	60.8	72.7
2023-May-26	29	83.1	76.1	82.8	80.5	77.9	77.4	77.8	64	78.4	75.4	64.1	75.8
2023-May-27	50	84.3	73.8	85	79.6	66.8	80.7	78.6	71.2	79.5	77.5	66.5	78
2023-May-28	54	83.9	73.9	85.1	82.3	73.6	83.5	78.2	65.5	78.8	75.7	65.3	77.2
2023-May-29	38	81	71.1	81.4	80.7	72.8	80.9	77.5	64.8	77.9	70.6	57.1	71.3
2023-May-30	37	79.5	65.9	80.3	77.8	66.8	78.5	75.5	62.6	76.7	70.7	51.7	71.5
2023-May-31	24	79.3	63.7	80	76.3	64	76.9	74.1	52.3	74.7	72.4	55	73.1

Monthly Trend - May 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-May-01	37	56	51.2	54.4	52.7	46.5	51.6	51.7	44.1	50.9	48.4	44.6	46.2
2023-May-02	51	55.2	50.1	53.6	53.4	48.7	51.7	50.9	46.8	48.9	46.8	40.9	45.5
2023-May-03	42	56.2	51.5	54.5	53.1	46.9	51.9	52.2	48.1	50.1	48.4	43.9	46.6
2023-May-04	55	56.4	51.1	55	53.5	49.4	51.5	51.6	47.7	49.5	48.7	42	47.7
2023-May-05	29	57.1	51.4	55.8	54.3	47.4	53.4	53.1	49.2	50.8	49.1	43.1	48
2023-May-06	45	55.4	49.4	54.3	54.5	48.7	53.2	49.5	40.6	49	46.9	41.2	45.6
2023-May-07	24	55.1	49.1	53.9	50	42.3	49.2	50.5	45	49.2	48.1	42.3	46.8
2023-May-08	10	53.6	47.9	52.3	49.2	31.8	49.2	47.1	0	47.1	46.9	42.7	44.9
2023-May-09	46	56.1	50.9	54.7	54	48.3	52.9	50.7	47.8	47.8	48	42.6	46.6
2023-May-10	47	55.5	51.1	53.7	52.2	47.9	50.4	51.1	47.7	48.5	48	43.2	46.4
2023-May-11	44	56.1	50.8	54.6	53.5	47.7	52.3	51	47.8	48.2	48.2	42.4	47
2023-May-12	48	56.5	50.9	55.3	53.5	49	51.7	54.6	47.1	53.8	47.5	42.2	46.1
2023-May-13	31	54.2	48.5	53	50.7	44.3	49.6	50.2	45	48.8	46.6	40.8	45.4
2023-May-14	54	55.8	51.7	53.8	53.3	48	51.9	50.6	44	49.6	48.1	44.9	45.3
2023-May-15	53	56.4	51.9	54.7	53.2	49.4	50.9	52.9	47.7	51.5	48.4	43.7	46.7
2023-May-16	41	55.6	50.4	54.2	52.7	46.6	51.6	50.7	45.5	49.2	48	43.2	46.4
2023-May-17	36	56.3	49.2	55.5	52.3	46.8	51	53.6	45.6	53.1	48.2	40.9	47.3
2023-May-18	15	58.9	42.5	58.8	52.9	43	52.5	48.5	36.5	48.3	52.9	32.1	52.9
2023-May-19	34	55.7	51.1	54	52.5	46.2	51.5	50.5	46.4	48.4	48.3	44	46.4
2023-May-20	43	55.9	50.8	54.3	53.1	47.5	51.9	49.7	44	48.4	48.5	43.8	46.8
2023-May-21	48	56.8	51.8	55.3	53.8	48	52.6	50.7	46.7	48.6	49.6	44.6	48.1
2023-May-22	37	54.9	48.7	53.7	52.4	47.5	50.7	52.8	45.9	51.9	45.5	38.8	44.5
2023-May-23	34	54.9	49.8	53.4	51.7	46.8	50.1	48.7	41.7	47.7	47.7	42.8	46.1
2023-May-24	26	58.3	50.6	57.5	51.2	42.8	50.5	59	48.8	58.5	47.7	43	46
2023-May-25	30	56	50	54.7	52.1	46.4	50.8	54	50	51.8	47.4	38.8	46.7
2023-May-26	18	56	48.1	55.2	53.3	41.2	53.1	50.6	43.6	49.7	48.3	41.5	47.4
2023-May-27	37	63.8	50.5	63.6	53.5	46.9	52.5	51	46.1	49.3	58.3	43	58.2
2023-May-28	32	56.3	50.4	55.1	53.4	49	51.6	51.2	45.1	50.1	48.7	42.1	47.8
2023-May-29	24	55.6	49.1	54.7	50.9	43.2	50.2	51.3	45.8	50.1	48.4	41.8	47.5
2023-May-30	49	55	50.4	53.3	53	48.9	50.9	50.7	47	48.4	46.8	41.2	45.5
2023-May-31	16	54	41.8	53.7	52.3	44.6	51.5	48.9	0	48.9	46	0	46