



Monthly Trend - April 2025

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
2025-Apr-01	83	66.6	65.9	58.1	63.8	63.2	54.7	63.7	63.1	55	58	57.3	50
2025-Apr-02	90	64.8	64.2	56.6	64.6	64	55.8	62.1	61.9	49.9	53.6	52.1	48.1
2025-Apr-03	82	62.8	61.9	55.7	62.7	62.1	53.9	61.6	61.3	50	47.7	0	47.7
2025-Apr-04	72	63.9	62.8	57.2	62.9	62.2	54.9	63.8	63.1	55.7	47.1	0	47.1
2025-Apr-05	62	63.1	62.2	56.1	62.6	62.1	52.8	58.5	57.9	50	53.6	51.8	48.9
2025-Apr-06	92	64.9	64.1	56.7	61.6	60.8	53.8	61.5	61.3	49.2	56.8	55.8	49.6
2025-Apr-07	91	63.4	62.6	55.5	62	61.4	53.4	61.3	60.8	51.6	53	51.7	47.1
2025-Apr-08	65	62.4	60	58.7	59.9	58.4	54.4	58.6	57.4	52.4	54.3	50.5	52.1
2025-Apr-09	79	62.6	61.3	56.8	62.6	61.6	55.6	60.3	59.8	50.7	50.2	45.4	48.5
2025-Apr-10	91	64.4	63.5	57.6	60.5	58.8	56	62.5	62	53.3	55.8	54.8	48.9
2025-Apr-11	92	63.3	62.3	56.5	61.3	60.4	54.3	59.5	58.8	51.1	54.5	53.2	48.5
2025-Apr-12	74	62.6	61.2	57.1	62.7	61.9	55.2	59.6	59.3	48	50.9	44.6	49.8
2025-Apr-13	82	67.3	66.4	60	63.3	62.9	52.8	60.1	59	53.3	60.5	59.5	53.8
2025-Apr-14	90	68.2	67.6	59.5	63.9	63	56.8	64.5	63.9	55.6	60.6	60	51.3
2025-Apr-15	91	67	66.1	59.6	64.2	63.2	57.6	63.3	62.8	53.8	58.9	57.9	51.7
2025-Apr-16	113	68.8	68.2	59.1	65.3	64.7	56.7	64.2	63	55.7	61.2	60.8	50.4
2025-Apr-17	99	69.5	68	63.4	64.6	63	58.5	65	64.3	56.6	62.2	60.6	56.6
2025-Apr-18	90	65	64.6	55	64.1	63.7	52.5	62.1	61.9	49.5	55	54.2	47.4
2025-Apr-19	72	63.2	62.5	55.2	63.6	63.4	50.8	57.1	56.4	48.6	53.1	51.2	48.5
2025-Apr-20	73	64.9	64.3	56.2	61.9	61.3	52.7	62.4	61.8	53.8	56.2	55.6	47.7
2025-Apr-21	84	64.3	62.7	59.1	63	62.5	53.7	63.8	62.7	57.4	50.9	32.9	50.8
2025-Apr-22	72	63.7	62.6	57	62.6	61.7	55.4	61.7	61.2	52.3	52.7	50.7	48.5
2025-Apr-23	72	64.5	63.2	58.6	63.1	62.4	54.5	63.6	62.4	57.6	52.3	49.4	49.2
2025-Apr-24	78	64.2	63.3	57.4	63.1	62.5	54	62.2	61.9	50.1	53.6	50.8	50.4
2025-Apr-25	72	66.3	65.4	58.9	64.8	63.6	57.7	63.6	63	54.5	56.2	55	49.7
2025-Apr-26	67	63.3	62.1	56.9	62.5	62.1	52.8	61.2	60.7	52	52	48.1	49.7
2025-Apr-27	95	68.6	68	59.7	64.2	63.6	55.9	64.3	63.7	55	61.2	60.5	52.2
2025-Apr-28	96	66.8	66	59.3	64.2	63.6	55.3	62.7	62.2	53	58.8	57.7	52.3
2025-Apr-29	64	63.7	62.7	56.9	62.4	61.6	54.5	60.6	59.7	53.2	54.3	52.9	48.5
2025-Apr-30	91	65.5	64.9	56.7	64.2	63.6	55.6	61.8	61.3	52.2	57.3	56.5	49

Monthly Trend - April 2025

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
2025-Apr-01	80	85.8	62.6	85.8	88.8	59.9	88.8	60.8	59.6	54.6	55.6	54.1	50.2
2025-Apr-02	87	65.2	64.4	57.7	64.8	64.2	56.7	62.7	62.2	54.2	53.9	52.6	48
2025-Apr-03	82	63	61.9	56.6	62.9	62.1	55.2	62.2	61.6	53.3	47.4	0	47.4
2025-Apr-04	74	62.9	61.7	57	62	60.9	55.6	62.7	62.1	54.2	47.4	0	47.4
2025-Apr-05	59	63.3	62.3	56.5	62.7	61.9	55.2	58.8	57.9	51.5	53.9	52.6	47.8
2025-Apr-06	92	65.5	64.7	57.7	62.5	61.3	56.3	62.2	61.8	51.3	57.3	56.5	49.5
2025-Apr-07	89	63.7	62.8	56.9	62.6	61.7	55.6	61.2	60.7	52.4	53.6	52.1	48.1
2025-Apr-08	65	62	60	57.8	60.3	58.6	55.7	58.7	57.8	51.7	53	49.7	50.1
2025-Apr-09	77	62.7	61.1	57.8	62.3	61	56.7	61.1	60	54.6	50.2	45.7	48.3
2025-Apr-10	91	64.8	63.8	58.3	60.8	58.6	57.1	62.9	62.3	54.7	56.2	55.3	49.1
2025-Apr-11	101	63.4	62.1	57.8	61.6	60.3	55.9	59.9	58.9	53.6	54.6	53.1	49.3
2025-Apr-12	74	63	61.6	57.4	63.1	62.2	56	60.5	59.8	51.6	50.6	45.2	49.2
2025-Apr-13	83	65.5	64.6	58	63.3	62.7	54.4	59.3	58	53.4	57.8	56.9	50.5
2025-Apr-14	85	65.4	64.5	58.1	61.7	60.3	56.2	61.5	60.6	54.6	57.7	57	49.3
2025-Apr-15	83	64.1	62.7	58.7	61.5	60	56.5	60.5	59.2	54.7	55.9	54.5	50.2
2025-Apr-16	94	66	64.9	59.4	62	60.8	56	61.7	59.5	57.3	58.2	57.5	50.3
2025-Apr-17	96	66.5	64.2	62.5	61.8	59.6	57.6	62.3	60.8	57.6	59.2	56.6	55.5
2025-Apr-18	87	65	64.4	56.1	63.1	62.6	53.9	62.8	62.4	51.8	55.4	54.5	47.8
2025-Apr-19	72	63.5	62.4	56.7	63.6	63.2	53.5	58.2	56.3	54	53.4	51.7	48.3
2025-Apr-20	73	63.4	62.1	57.8	61.6	61	53.2	60.3	58.2	56.6	54.4	53	48.9
2025-Apr-21	78	62.6	60.9	57.9	62.4	61.6	54.7	60.8	59.8	54.2	50	0	50
2025-Apr-22	68	62.9	61.3	58	61.7	60.4	56	60.3	58.3	56.2	52.8	51.1	47.9
2025-Apr-23	71	63.4	62.3	57.3	63.1	62.4	55	61.2	59.7	55.9	51.8	50	47.1
2025-Apr-24	74	63.7	62.3	58.2	61.9	61	54.7	62.8	62.3	53.8	52.3	47.4	50.6
2025-Apr-25	72	63.2	61.7	57.8	61.6	60.6	54.7	60.4	59.1	54.6	53.6	51.5	49.5
2025-Apr-26	65	62.9	61.7	56.8	62.1	61.3	54.4	61.2	60.3	53.9	51.3	48.6	48
2025-Apr-27	100	65.4	64.6	57.6	61.2	60.1	54.5	61.2	60.6	52.4	58.1	57.3	50.1
2025-Apr-28	92	64.5	62.7	59.9	62.5	60.2	59	59.8	58.7	53.2	56.2	54.5	51.5
2025-Apr-29	61	63.1	61.5	58.2	61.2	59.2	57.5	58.8	57	53.9	54.7	53.4	48.7
2025-Apr-30	87	64	62.7	58.1	61.4	60.1	55.8	59.1	57.4	54.5	58.4	57.4	51.5



Monthly Trend - April 2025

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
2025-Apr-01	81	68	59.9	67.4	70	57.3	69.8	59.9	57	57	54.2	51.2	51.2
2025-Apr-02	80	63.5	61.6	59.4	62.8	61.2	58.2	60.9	59.7	55	52.9	49.4	50.4
2025-Apr-03	79	61.9	59.2	58.7	60.9	58.9	56.8	60.5	59.2	55.1	50.1	0	50.1
2025-Apr-04	74	62.1	59.1	59.1	60.9	58.2	57.8	61	59.6	55.4	49.9	0	49.9
2025-Apr-05	58	62	59.6	58.4	60.3	58.5	55.9	58.2	55.3	55.2	53.2	50.7	49.8
2025-Apr-06	90	64	62	59.8	60.5	58.6	56.2	60.3	58.6	55.6	56.2	54	52.2
2025-Apr-07	91	63.2	59.5	61	61	58.8	57.4	58.9	57.2	54.3	55.1	48.7	54
2025-Apr-08	66	61.6	57.4	59.8	60.9	57.1	58.9	56.8	54.3	53.4	52.5	46.5	51.4
2025-Apr-09	76	61.7	58.8	58.7	60.6	58.2	57.1	59.2	57.8	53.9	51.4	45.4	50.2
2025-Apr-10	83	62.9	60.9	58.8	59.5	55.3	57.4	60.5	59.3	54.7	54.4	52.6	50
2025-Apr-11	93	62	59.4	58.6	60	57.8	56.2	59	56.6	55.6	52.9	50	49.9
2025-Apr-12	71	62	58.9	59.1	60.9	59.3	56.1	60	57.1	57.1	51	43.9	50.2
2025-Apr-13	84	63.7	61.7	59.4	61.1	59.9	55.3	59.7	55.5	57.7	55.5	53.9	50.6
2025-Apr-14	87	63.5	61.3	59.7	60.7	57.6	58	60.1	58.4	55.3	55.3	53.2	51.3
2025-Apr-15	85	63	59.9	60.3	61	57.3	59	59.1	56.7	55.8	54.4	51.4	51.6
2025-Apr-16	109	64.2	61.9	60.5	61.1	58.2	58.3	60.4	56.7	57.8	56.3	54.6	51.5
2025-Apr-17	94	64.4	61.5	61.2	60.9	57.4	58.4	60.3	57.9	56.9	56.7	54	53.3
2025-Apr-18	86	63.1	61.4	58.4	61	59.9	55	60.5	59.5	53.6	54	51.1	51
2025-Apr-19	72	61.7	59.8	57.4	60.9	59.9	54	56.3	53.6	53.1	53	50.2	49.7
2025-Apr-20	74	62.1	59.7	58.4	59.6	58.1	54.4	59.2	56.3	56.1	53.4	50.7	50.1
2025-Apr-21	77	61.7	58.1	59.2	60.4	59	54.7	60.2	56.7	57.7	50.6	28	50.6
2025-Apr-22	68	62.3	58.7	59.9	60.9	57.5	58.5	58.1	55.5	54.8	53.5	49.1	51.5
2025-Apr-23	72	62.3	59.5	59.3	61.4	59.2	57.5	59.6	57	56.2	52.2	48	50.1
2025-Apr-24	71	62.3	59.1	59.6	60.6	57.8	57.7	60.4	59.1	54.9	52	44.5	51.3
2025-Apr-25	80	62.3	58.9	59.7	61	58.1	57.9	59.3	56.4	56.4	52.7	48.3	50.8
2025-Apr-26	63	61.9	58.8	59	60.3	58.3	56.1	59.7	57.1	56.6	51.8	46.6	50.2
2025-Apr-27	101	63.7	61.9	59.2	60	57.6	56.4	59.6	57.6	55.3	56.1	54.5	51.1
2025-Apr-28	89	62.9	59.9	60	60.6	57.6	57.9	58.6	56	55.3	54.7	51.6	52
2025-Apr-29	61	62	59	59	59.5	55.9	57.2	57.5	54.1	54.9	54	51.5	50.4
2025-Apr-30	89	62.9	60.3	59.7	61.3	58.4	58.8	58.2	55	55.6	56	54.4	51.3

Monthly Trend - April 2025

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
2025-Apr-01	77	67.3	64.1	64.8	67.9	61.7	67.1	62.2	61.2	55.3	56.2	55.2	49.6
2025-Apr-02	75	63.6	60.3	61.4	64.6	60.7	63.3	58.6	57.5	52.1	51.1	47.7	48.5
2025-Apr-03	69	61.4	57.3	59.5	61.5	57.2	59.9	58.5	57.2	53.1	49.7	0	49.7
2025-Apr-04	65	63.6	60.4	61.1	63.8	59.4	62.5	61.5	60.9	52.6	49.9	0	49.9
2025-Apr-05	57	62.9	57.9	61.6	63.8	57.1	63.2	55.4	53.2	51.6	52.4	48.8	49.9
2025-Apr-06	84	62.5	60.2	58.8	59	56.5	55.5	58.1	56.5	53.2	55	52.6	51.5
2025-Apr-07	77	61	57.7	58.5	60.3	56.8	57.8	57.4	55.3	53.4	51.2	46.9	49.2
2025-Apr-08	60	60.4	55.7	58.8	60	55.4	58.4	55.3	52.3	52.3	51.2	45.1	49.9
2025-Apr-09	52	61.3	57.7	58.9	61.4	57.9	59	57.8	56.5	52.3	50.4	44	49.3
2025-Apr-10	66	62	59.4	58.8	59.2	53.2	58.1	59.1	57.6	54.2	53.3	51.1	49.5
2025-Apr-11	73	61	57.6	58.6	60.4	56.1	58.8	56.9	54.7	53.2	51.2	48	48.5
2025-Apr-12	63	61.7	56.7	60.2	58.8	57.1	54.1	61.6	54.5	60.7	50.2	42.3	49.4
2025-Apr-13	74	64.6	63.9	56.6	59.1	57	55	58	56.6	52.7	58	57.6	47.7
2025-Apr-14	82	65.6	64.9	57.9	62.5	60.7	58	62.6	62.2	52.7	57.3	56.8	47.9
2025-Apr-15	82	65.2	63.9	59.5	63	61.4	58.2	61.2	60.5	53.4	56.8	55.4	51.2
2025-Apr-16	103	66.8	66	58.9	63.9	62.4	59	61.5	60.2	54.5	59.1	58.7	48.5
2025-Apr-17	94	66.7	65.2	60.9	63.1	61	58.8	62.5	61.7	54.7	59.1	57.6	53.3
2025-Apr-18	82	61.9	60.2	57	60.8	60	52.8	57.8	56.9	50.7	52.8	49.4	50.2
2025-Apr-19	62	60.1	58	55.9	59.3	58.1	53	53.8	51.3	50.4	51.5	48.5	48.5
2025-Apr-20	68	62.4	61.4	55.6	57.6	56.3	51.8	60.2	59.4	52.6	54.2	53.1	47.5
2025-Apr-21	71	61.5	59.7	57	58.8	57.8	52.1	61.3	60.7	52.9	49.8	27.9	49.8
2025-Apr-22	63	61.8	59.5	58.1	61.5	58.1	59	59.4	58.6	51.9	50.3	47.6	46.9
2025-Apr-23	54	62.1	59.6	58.6	60.6	56.9	58.2	61.4	60	55.8	49.6	45.4	47.5
2025-Apr-24	69	63.9	59.8	61.7	61.9	59.2	58.5	58.3	56.7	53.5	56.1	49.5	55
2025-Apr-25	69	63.7	62	59	62.7	60.1	59.5	60.8	60.1	52.9	53.5	51.9	48.7
2025-Apr-26	58	60.4	57.6	57.2	59	57.3	54.2	59.3	57.3	55.3	48.4	0	48.2
2025-Apr-27	99	66.3	65.7	57.3	62.2	61.3	54.9	62.1	61.6	52.4	58.9	58.4	49.3
2025-Apr-28	90	65.5	64.1	60.2	64.3	62.2	60.7	60.4	59.6	52.4	56.9	55.7	50.5
2025-Apr-29	60	62.4	59.6	59.4	61.8	58.7	59.3	58.8	57.3	53.3	52.5	48.8	50.1
2025-Apr-30	90	64.2	62.5	59.6	64.1	62	60.2	59.8	59	52.7	53.5	51.7	48.7

Monthly Trend - April 2025

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
2025-Apr-01	73	61.8	59.1	58.6	60.5	56.2	58.7	58.4	56.5	54.1	52.4	50.4	48.2
2025-Apr-02	23	58.7	43.5	58.7	59.2	43.6	59.3	53.5	43.2	53.1	47.9	0	47.9
2025-Apr-03	12	57.8	39.5	57.8	57.7	37.9	57.7	54.3	40.5	54.3	46.9	0	46.9
2025-Apr-04	49	59.5	54.1	58.1	59.1	53.7	57.8	56.5	54.2	52.8	48.6	0	48.6
2025-Apr-05	18	56	46.5	55.6	55.4	47.8	54.6	51.8	36.3	51.7	46.5	35.6	46.1
2025-Apr-06	19	56.2	43.3	56	54.8	41.6	54.6	52.5	33	52.4	47.3	35.9	46.9
2025-Apr-07	17	57.9	41.5	57.9	58.2	43.6	58.3	54.8	31.1	54.9	45.5	27.4	45.4
2025-Apr-08	9	59.9	38.9	60.1	60.3	39.5	60.6	56.3	35.9	56.4	48.3	25.4	48.2
2025-Apr-09	11	57.7	42.9	57.7	58.3	41.6	58.5	53.8	42.9	53.5	45.6	28.2	45.5
2025-Apr-10	9	58	44.9	57.9	57.8	33.7	58	54	42.8	53.8	47.6	37.7	47.1
2025-Apr-11	13	57	38.8	57.1	56.9	39.4	57	53.8	38	53.8	46	0	46
2025-Apr-12	13	58.1	40.3	58.2	58.7	41	58.8	53	36.6	52.9	47.2	27.6	47.2
2025-Apr-13	33	60.7	58.5	56.6	55.9	40.5	55.9	55.1	50	53.6	53.8	52.9	46.3
2025-Apr-14	88	62	60.2	57.4	60	56.2	57.9	58.2	56.7	53	53.4	52.6	45.9
2025-Apr-15	90	62	59.3	58.8	61	56.8	59.2	58.4	56	54.8	52.5	50.8	47.5
2025-Apr-16	108	62.8	60.6	59.1	61.1	57.8	58.8	59.3	55.4	56.9	53.9	53	47.1
2025-Apr-17	98	63	60.3	59.5	60.2	56.1	58	59.2	56.7	55.8	54.9	52.7	50.5
2025-Apr-18	37	58.7	50.7	58.1	56	53.3	52.7	51.5	42.8	50.8	51.5	26.2	51.7
2025-Apr-19	11	54.6	41.8	54.3	52.9	41.7	52.6	49.2	31.4	49.1	46.3	33.1	46.1
2025-Apr-20	35	57.6	55.4	53.5	53.1	44.9	52.4	55.9	54.5	50	49.1	47.3	44.1
2025-Apr-21	42	58	55	54.9	54.3	49.5	52.5	57.8	56.1	53.1	47.1	42.4	45.4
2025-Apr-22	45	60.2	53.5	59.3	60.4	52.3	59.9	57.2	54.1	54.4	48.1	32.3	47.9
2025-Apr-23	41	60.3	54.2	59.3	60.8	49.5	60.7	58.3	55.9	54.8	45.5	35	45
2025-Apr-24	36	60.4	52.8	59.7	59.9	53.5	58.9	54.4	43.9	54.1	51.5	42.9	50.8
2025-Apr-25	69	61.5	57.3	59.5	61	55	59.8	59	55.4	56.7	50.4	47.7	47.1
2025-Apr-26	29	57.8	50.5	57	56.3	49.9	55.3	55.4	50.1	54	47.8	33.9	47.6
2025-Apr-27	100	62	60.8	55.9	58.3	56.6	53.7	58.2	56.5	53.5	54.3	53.5	46.5
2025-Apr-28	96	62.1	59	59.3	61.9	57	60.5	57.2	55	53.3	52.2	50.6	47.3
2025-Apr-29	53	60.1	53.5	59.2	60.8	54.1	60	57.3	52.5	55.7	46.3	29.6	46.1
2025-Apr-30	92	62.3	57.2	61	62.4	57.5	61.2	57.1	54.1	54.2	52	35.5	51.9

Monthly Trend - April 2025

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
2025-Apr-01	77	62.1	56.9	60.5	63.8	54.6	63.3	54.9	54.3	45.7	48.8	48	41.3
2025-Apr-02	0	53.1	0	53.2	55.2	0	55.3	44.8	0	44.8	38.5	0	38.5
2025-Apr-03	0	51.2	0	51.3	52.8	0	52.9	45.1	0	45.1	37.7	0	37.7
2025-Apr-04	35	54.2	51.1	51.2	54.9	50.8	52.8	52.1	51.1	44.6	38.2	0	38.2
2025-Apr-05	7	56.1	41	56.8	58.7	44.1	59.4	43	0	43	38.8	0	38.8
2025-Apr-06	1	49	24.5	48.9	46.2	27.5	46.1	44.6	0	44.6	41.1	0	41.1
2025-Apr-07	1	52.3	29.8	52.3	53.3	32.8	53.3	46	0	46	41.1	0	41.1
2025-Apr-08	0	52.9	0	53	54.9	0	54.9	44.7	0	44.7	39.1	0	39.1
2025-Apr-09	0	51.3	0	51.3	52.9	0	52.9	43.9	0	43.9	38.5	0	38.5
2025-Apr-10	1	53.4	44.1	52.9	54.3	0	54.4	46.1	0	46.1	42.7	38.9	40.3
2025-Apr-11	1	53.2	35.9	53.1	55	38.9	55	44.3	0	44.3	40	0	39.9
2025-Apr-12	1	47.9	32.4	47.8	48	35.4	47.7	43.7	0	43.7	37.3	0	37.3
2025-Apr-13	21	57	56.5	48	46.6	0	46.6	49.3	47.9	43.5	51.2	50.9	39.3
2025-Apr-14	83	59	57.6	54.2	58.1	54.6	56.5	54.8	54.4	44.2	49.8	49.3	39.3
2025-Apr-15	84	58.6	57.2	52.9	57.6	54.6	54.8	53.9	53.3	45	49.5	49	39.2
2025-Apr-16	101	59.2	58.3	52.1	56.7	54.9	52.3	54.7	53.5	46	51.3	50.8	42.3
2025-Apr-17	91	60.7	58.6	56.3	58.6	54.3	56.8	54.8	54.2	46.3	52.9	51.2	47
2025-Apr-18	25	56	48.1	55.2	51.7	50.8	44.5	44.8	40.1	43	49.6	0	49.7
2025-Apr-19	1	46.9	27.2	46.9	44.3	30.2	44.1	44.7	0	44.7	37.9	0	37.9
2025-Apr-20	27	54.3	53.4	46.6	46	42.7	43.2	52.8	52	44.4	46.5	45.8	37.9
2025-Apr-21	34	53.3	52	47.5	48.4	46.6	43.4	54.2	53.6	45	41.1	36.1	39.4
2025-Apr-22	36	54.2	50.2	52.1	54.7	49.4	53.3	51.7	50.6	45.5	40.2	0	40.2
2025-Apr-23	24	54.8	50.7	52.7	54.8	46	54.3	53.4	52.3	46.6	40.3	33.6	39.2
2025-Apr-24	30	55.7	49.7	54.7	57.6	50.7	56.9	47	43.2	44.6	42.5	38.6	40.1
2025-Apr-25	62	56.8	54.5	52.7	56.2	52.1	53.8	53.8	52.6	47.6	46.4	45	40.5
2025-Apr-26	18	52.4	47.7	50.5	52.4	47.2	50.8	50.2	48	46.2	39.8	0	39.8
2025-Apr-27	98	58.6	58.1	48.9	54.7	54	46.4	54.5	54	45.2	51.1	50.7	40.6
2025-Apr-28	87	57.9	56.4	52.5	56.5	54	52.9	53.7	52.6	46.7	49.2	48.2	42.2
2025-Apr-29	46	55.8	50.9	54.4	57.6	51.6	56.7	51.1	49.7	45.2	38.5	0	38.5
2025-Apr-30	81	57.8	54.1	55.6	58.8	54.4	57.1	52.1	50.9	45.9	39.1	0	39.1

Monthly Trend - April 2025

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
2025-Apr-01	121	73.9	67.7	73.1	72.1	63.1	72.3	67.9	60.4	67.3	65.9	61	64.3
2025-Apr-02	121	73.9	69.6	72.3	72.8	67.1	72	68.8	64.6	66.8	65.3	61.8	62.9
2025-Apr-03	106	74.2	70.6	71.9	71.3	66.4	69.7	68.6	65.3	65.9	66.8	63.5	64.1
2025-Apr-04	126	73.3	69.2	71.3	71.7	65.4	70.7	68.4	63.9	66.7	64.9	62	61.9
2025-Apr-05	102	73	69.5	70.4	70.4	66.3	68.4	67.8	62.7	66.2	65.2	62.4	62.1
2025-Apr-06	106	74.7	71.8	71.7	70.8	66.6	68.7	69.2	65.8	66.5	67.6	65.1	64.1
2025-Apr-07	95	73.2	68.6	71.4	71.2	65.6	69.9	68.3	64.8	65.7	65.1	60.6	63.2
2025-Apr-08	106	74	70.6	71.5	70.8	64.6	69.8	68.7	65.5	66	66.5	63.8	63.4
2025-Apr-09	115	73.8	69.9	71.6	71.2	65.8	69.8	68.2	64.8	65.6	66.2	62.8	63.6
2025-Apr-10	97	73.8	70.1	71.4	71.2	66.3	69.7	68.2	64.4	65.9	66.2	63	63.3
2025-Apr-11	100	73.5	70.1	70.9	70.3	65.9	68.5	70.1	67.7	66.5	65.4	61.9	62.9
2025-Apr-12	103	72.9	69	70.7	70.9	65.9	69.3	67.8	62.9	66.3	64.9	61.8	62
2025-Apr-13	95	72.9	67.3	71.6	69.6	65.1	67.7	68.4	60.4	67.8	65.3	59.9	63.9
2025-Apr-14	98	72.7	64.8	72	71.3	62.9	70.8	67.2	60.2	66.4	64.3	56.6	63.6
2025-Apr-15	97	73.8	67.9	72.7	71.3	61.2	71.1	67.4	59	66.9	66.3	61.8	64.6
2025-Apr-16	96	73.1	63.9	72.6	71.2	61.8	70.9	68.4	59	67.5	64.9	55.8	64.4
2025-Apr-17	93	72.9	65.2	72.3	70.8	59.9	70.6	68.1	61.2	67.3	64.9	58.1	64
2025-Apr-18	93	72.6	69.2	70.1	69.1	63.8	67.6	68	64.2	65.8	65.2	62.3	62.1
2025-Apr-19	100	72.4	70	68.8	69.4	66.5	66.3	67.3	64.8	63.8	64.9	62.7	60.9
2025-Apr-20	100	71.6	66.9	69.9	68.5	64.7	66.2	67.3	57.8	66.9	63.9	59.7	61.9
2025-Apr-21	106	73.3	69.5	71.1	69.6	64.9	67.9	68.6	61	67.9	65.9	63	62.9
2025-Apr-22	117	73.7	69.5	71.7	71.1	63.8	70.3	68.6	65.2	66	66	62.6	63.5
2025-Apr-23	125	73.4	68.8	71.6	71.6	65.6	70.5	67.6	62.6	66.2	65.4	61.6	63.1
2025-Apr-24	113	73.7	69.1	71.9	71.1	64	70.2	68.4	64.6	66.2	66	62	63.9
2025-Apr-25	104	73.1	68.3	71.5	71	63.2	70.3	68.3	60.7	67.6	65	61.8	62.3
2025-Apr-26	99	73.1	69.3	71	69.8	64.8	68.3	67.9	62.3	66.6	65.7	62.6	63
2025-Apr-27	92	72.3	64.4	71.6	69.2	61.4	68.5	67.6	59.3	67.1	64.7	56.9	64
2025-Apr-28	94	72.8	64.2	72.4	71	61.2	70.8	67.5	60.7	66.6	64.8	56.1	64.3
2025-Apr-29	101	72.9	66.9	71.8	70.8	62.1	70.3	67.8	62.3	66.5	65	59.8	63.5
2025-Apr-30	114	73.1	68.6	71.4	70.9	62.4	70.5	68.3	62.3	67.1	67.1	65	63.1



Monthly Trend - April 2025

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
2025-Apr-01	83	57.4	54.1	54.7	54.7	50.1	53	51	49.5	45.9	50	46.7	47.3
2025-Apr-02	12	54.2	42.1	54	50.5	41	50	48.7	39.5	48.1	47.1	32	47
2025-Apr-03	11	55.3	49	54.1	51.5	0	51.5	49.3	0	49.3	48.2	43.8	46.3
2025-Apr-04	54	55.6	50.1	54.3	52.2	48.6	49.8	51.8	48.4	49.1	47.9	39.4	47.3
2025-Apr-05	20	54.7	47.9	53.8	50.3	42.5	49.6	46.9	0	46.9	48.1	42	47
2025-Apr-06	6	54.7	45.9	54.1	51.9	34.2	51.8	47.5	34.3	47.3	47.6	40.4	46.7
2025-Apr-07	5	53.8	42.1	53.6	50.7	0	50.7	48	29.5	48	46.6	36.8	46.1
2025-Apr-08	17	54.9	49.8	53.3	49.7	36.7	49.5	47.4	39.9	46.5	48.4	44.1	46.4
2025-Apr-09	14	56	48.9	55.1	51.2	37.4	51	49.1	0	49.1	49.4	43.5	48.1
2025-Apr-10	7	55.1	33.7	55	53.4	36.8	53.3	50.4	0	50.4	46.7	0	46.7
2025-Apr-11	1	55.2	39.4	55.1	52.8	0	52.8	50.6	42.2	49.9	47.3	0	47.3
2025-Apr-12	18	54.3	50.3	52.3	50.3	37.2	50.1	47	40.9	45.8	47.6	44.7	44.7
2025-Apr-13	23	55	50.2	53.4	47.8	35.8	47.5	49	41.4	48.2	48.7	44.6	46.7
2025-Apr-14	64	55.4	52.3	52.6	51.5	48.6	48.4	51.6	49.6	47.6	47.7	44	45.4
2025-Apr-15	66	55.8	53.1	52.6	51.8	49.1	48.6	51.8	49.1	48.5	48.2	45.4	45
2025-Apr-16	67	56	52.4	53.2	52.1	49.1	49.4	53.1	49.6	48.6	48	44	45.9
2025-Apr-17	68	56.3	53.1	53.5	51.1	46.8	48.8	53.4	52	47.7	48.7	44.5	46.6
2025-Apr-18	21	55	42.6	54.8	50.2	45.4	48.5	46.3	0	46.3	48.6	25	48.6
2025-Apr-19	14	55.2	49.9	53.8	49.6	25.3	49.6	47.7	34.4	47.6	48.9	44.6	47
2025-Apr-20	31	55.6	51	53.8	49.5	45.4	47.4	51	47.4	48.6	48.8	43.8	47.2
2025-Apr-21	41	56.1	51.8	54.1	49.5	42.9	48.5	51.8	49.4	48.3	49.2	44.6	47.5
2025-Apr-22	45	55.9	50.7	54.5	50.2	44.3	49.1	50.7	46.6	48.6	49.2	43.9	47.8
2025-Apr-23	49	55.6	51.6	53.5	49.7	44.2	48.4	52	49.4	48.6	48.5	44	46.6
2025-Apr-24	40	56.1	51.2	54.5	49.8	45.6	47.8	49.6	40.8	49	49.7	45.1	48
2025-Apr-25	61	57.3	52.2	55.8	51.8	48.6	48.8	56	49.4	55	48.8	43.9	47.2
2025-Apr-26	32	56.1	52.3	53.9	50.9	43.4	50	50.7	38.4	50.5	49.3	46.7	46.1
2025-Apr-27	79	56.1	53	53.3	52.2	49.6	49	50.7	47.8	47.7	48.9	45.7	46.3
2025-Apr-28	72	55.8	52.5	53.1	52.2	48.7	49.8	52.5	50.5	48.3	47.8	44	45.6
2025-Apr-29	45	55.8	50.7	54.2	53.6	47.9	52.3	50.5	47	48.1	47.7	42.4	46.3
2025-Apr-30	69	55.4	51.4	53.3	52.9	49.3	50.6	53	50.9	48.9	47.6	32	47.5