

Monthly Trend - March 2026

Monitor **W1: 920m west of RWY 09**

[illegible]

Monthly Trend - March 2026

Monitor W2: 18, Gr. Tzamlak Str., 106 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
2026-Mar-01	69	64	62	59.9	61.5	60.3	55.6	61.2	59.6	56.2	55.3	52.4	52.4
2026-Mar-02	83	64.1	62.9	58	61.9	60.6	56.2	62.1	61.4	53.7	54.6	53	49.6
2026-Mar-03	57	62.6	60.3	58.9	60.9	59.5	55.5	59.7	58.6	53.9	53.2	48.5	51.4
2026-Mar-04	69	66.7	63.4	65	64.4	63.6	57.8	62	58.2	62.4	58.7	53.1	57.6
2026-Mar-05	92	67.1	65.2	62.8	64	63.2	56.3	66.2	62.3	63.9	57.1	56.2	50.5
2026-Mar-06	101	64.8	62.3	61.4	63.1	61.6	58.3	61.4	60.2	55.4	55.7	51.3	54
2026-Mar-07	88	66.4	65.4	60	60.6	59.6	53.6	60.6	59	55.7	59.8	58.9	53.2
2026-Mar-08	91	66	64.3	61.4	61.6	60.7	54.5	62.2	60.5	57.7	58.6	56.5	54.4
2026-Mar-09	94	66.4	64.8	61.5	61.5	59.6	57.1	60.2	58.5	55.4	59.7	58.2	54.6
2026-Mar-10	90	65.5	64.1	60.4	62	60.6	56.7	60.9	59.5	55.6	58	56.5	53
2026-Mar-11	62	62.4	60	58.9	59.7	58	54.9	59.3	57.3	55.3	53.9	50.9	51.2
2026-Mar-12	63	63.8	60.7	61.6	62.1	59.3	60.1	59.2	57.4	54.7	55.4	51.2	53.7
2026-Mar-13	82	64.5	62.2	61.1	60.4	59	54.9	60.5	58.9	55.7	57	54.1	54.5
2026-Mar-14	81	68.1	67.4	60.1	59.9	58.7	53.6	60	57.9	56	62.1	61.5	53.2
2026-Mar-15	90	65.3	63.4	60.8	60.4	59	54.9	61.3	59.9	56.1	58	55.9	54
2026-Mar-16	75	65.3	63.7	60.3	61	59.8	55.2	58.3	55.5	55.2	58.5	57.1	53.4
2026-Mar-17	79	67	64.4	64.1	62.2	59.9	59.6	60.7	57.3	58.1	60.3	57.7	57.2
2026-Mar-18	77	64.4	63	58.9	61.7	59.4	58.1	61.6	60.8	54.1	55.5	54.3	49.7
2026-Mar-19	73	62.8	60.8	58.6	61.6	59.8	57.2	58.4	56.9	53	53.9	51.4	50.3
2026-Mar-20	91	65.7	64.8	58.3	61.5	60	56.4	63.3	62.8	53.6	57.6	56.7	50.1
2026-Mar-21	65	61.3	59	57.5	61	59.7	55.3	58.1	55.7	54.4	50.7	46.2	48.8
2026-Mar-22	75	63.8	62.4	58.3	60.4	59	55	61.6	60.9	53.8	55.1	53.1	50.6
2026-Mar-23	69	63.1	61.4	58.3	62.5	61.7	55.2	60.9	59.3	56	51.8	48	49.4
2026-Mar-24	55	61.5	59.5	57.2	60.9	59.5	55.5	60.2	59.3	52.9	48.7	0	48.7
2026-Mar-25	69	66	64.8	60.3	60.6	58.3	57.5	60.3	59.3	53.8	59.3	58.2	52.9
2026-Mar-26	80	66.6	65.1	61.5	61.1	59.2	56.7	61.2	59.1	57.2	60.2	58.9	54.6
2026-Mar-27	81	64.2	62.6	59.2	63.9	62.8	57.8	61.5	61	52	53.1	48.2	51.3
2026-Mar-28	77	66.1	65.6	56.3	62.2	61.7	53.2	63.9	63.7	52	57.7	57.2	48.7
2026-Mar-29	85	65.6	64.2	60.2	62.6	61.5	56.5	64	61.8	60.1	56.2	55.3	49.2
2026-Mar-30	90	67.8	64.2	65.5	63.3	62.1	57.4	61.3	60.6	53	61.4	55.7	60.1
2026-Mar-31	71	64.4	62.6	59.9	63.4	60.9	60	59.1	58.1	52.6	57.2	55.9	51.4

Monthly Trend - March 2026

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
2026-Mar-01	67	61.8	58.7	59	59.6	57.1	56.2	58.8	56.4	55.3	52.9	48.8	50.9
2026-Mar-02	80	62.5	60.4	58.5	60.2	57.5	56.9	60.2	58.8	55	53.2	50.9	49.5
2026-Mar-03	54	61.2	57.9	58.6	59.3	57.1	55.3	58.2	55.9	54.4	52.2	46.8	50.8
2026-Mar-04	63	63.1	60.5	59.8	62.3	60.8	57.1	57.8	54.4	55.4	54.1	50.4	51.8
2026-Mar-05	87	65.1	63.7	59.6	62	60	58.1	63.5	63	54.9	55.7	53.8	51.1
2026-Mar-06	93	62.7	59.6	60	61.1	58.5	57.9	59.2	57.1	55.3	53.8	49.5	51.9
2026-Mar-07	81	64	61.9	60.1	59.5	56.8	56.3	58.8	56	55.8	57	55.2	52.7
2026-Mar-08	97	64.2	61.9	60.5	60.5	58.6	56	60.5	58.5	56.3	56.4	53.8	53.2
2026-Mar-09	88	64	61.1	60.9	60.5	57	58.3	58.7	56.3	55.2	56.6	53.9	53.3
2026-Mar-10	88	63.6	61.1	60.2	60.9	57.6	58.5	58.7	56.7	54.6	55.9	53.5	52.1
2026-Mar-11	59	61.2	57	59.2	59	55.3	56.8	57.4	54.3	54.6	52.8	47.5	51.3
2026-Mar-12	58	61.8	57.8	59.6	59.6	56.4	57	57.8	54.5	55.2	53.3	48.5	51.6
2026-Mar-13	79	62.6	59.2	60.2	59.9	56.7	57.3	58.6	56	55.5	54.6	50.8	52.5
2026-Mar-14	79	65.4	64.3	59	58.6	56	55.3	58.1	55.2	55	59.2	58.4	51.4
2026-Mar-15	93	63.2	61	59.4	58.9	56.4	55.5	59.1	57.1	55	55.9	53.7	51.9
2026-Mar-16	72	63	60.5	59.5	60	57.3	56.9	56.6	52.2	54.6	55.7	53.6	51.7
2026-Mar-17	72	63.8	60.1	61.6	60.6	57.1	58.2	58.4	54.8	56	56.7	52.8	54.7
2026-Mar-18	77	62.9	59.7	60.3	60.4	56.6	58.3	58.4	56	54.9	54.9	51.6	52.3
2026-Mar-19	73	61.8	57.4	59.9	60.5	57.2	58	57.1	53.8	54.4	53.1	46.8	51.9
2026-Mar-20	87	63.8	62	59.2	60.2	57.3	57.2	61	59.9	54.6	55.6	53.8	50.9
2026-Mar-21	63	60.1	55.7	58.1	59.3	56.8	55.9	56.6	52.6	54.4	50.2	40.8	49.7
2026-Mar-22	73	62.2	59.9	58.5	58.8	56.2	55.5	60.1	58.6	55	53.4	50.5	50.4
2026-Mar-23	62	61.7	58.3	59.1	60.7	58.3	57.1	59	56.3	55.7	51.7	45.9	50.3
2026-Mar-24	57	61.1	57.2	58.9	60.3	57.2	57.5	58.7	56.9	54.3	50.2	0	50.2
2026-Mar-25	61	63.7	61.8	59.3	59.4	55.3	57.5	58.6	56.4	54.7	56.6	55.2	51
2026-Mar-26	85	64.2	62.2	60	60	56.5	57.7	59.1	56.2	56.1	57.1	55.6	51.8
2026-Mar-27	76	63.4	59.4	61.5	62.3	60	58.9	59.1	57.2	54.9	54.5	46.1	54
2026-Mar-28	74	64.4	61.9	60.8	60.2	58.2	56.1	62.2	58.2	59.9	56.3	54.5	51.7
2026-Mar-29	78	63.3	60	60.6	60.6	57.8	57.5	61.5	57	59.7	53.9	51.3	50.4
2026-Mar-30	87	65.6	61.5	63.5	62.2	59.4	59.2	59.7	58.5	53.8	58.4	52.5	57.1
2026-Mar-31	69	62.4	59.6	59.3	61.4	58.3	58.7	57	53.8	54.4	55.3	53.2	51.4

Monthly Trend - March 2026

Monitor W4: 1, Han Sevar Str., 74 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
2026-Mar-01	67	63.2	61.9	57.5	58.7	56.1	55.3	61.3	60.7	52.7	54.7	53.2	49.5
2026-Mar-02	16	57.6	53.3	55.7	57.6	53.3	55.7						
2026-Mar-03	Липса на данни поради технически проблем												
2026-Mar-04	Missing data due to a technical problem												
2026-Mar-05	45	64.6	62.3	60.8	60	55.4	58.3	62	60	57.9	54.4	52.3	50.4
2026-Mar-06	80	61.4	57.9	59.1	60.3	56	58.6	57.2	55.5	52.5	52.4	48.3	50.2
2026-Mar-07	79	66.5	65.9	57.7	61.2	60.4	53.8	60.8	60.1	52.7	59.5	59	50.3
2026-Mar-08	92	66.2	65.3	59.2	60.4	59.4	53.4	63.3	62.2	57	58.6	57.8	51.2
2026-Mar-09	84	66.1	65.1	59.2	63.1	61	59.3	61	60.3	52.7	58.3	57.7	49.7
2026-Mar-10	83	65.6	64.7	58.8	63.3	61.3	59.2	61.3	60.9	52.1	57.4	56.7	48.8
2026-Mar-11	54	62.2	60.1	58	59.6	55.7	57.4	59.5	58.3	53.3	53.1	51.2	48.4
2026-Mar-12	53	63	61.3	58.2	60.5	57.4	57.6	59.9	59	52.8	54.3	52.7	49
2026-Mar-13	72	64.2	63	58.3	61.2	58.5	57.9	61	60.1	53.7	55.8	54.9	48.6
2026-Mar-14	79	68	67.7	56.4	59.5	58.5	53	60.2	59.3	53	62	61.8	48.5
2026-Mar-15	89	65.5	64.8	57	60.5	59.7	52.9	62	61.3	53.7	57.9	57.3	49
2026-Mar-16	70	65	63.9	58.7	61.4	58.7	58.5	58.1	56.3	53.3	58	57.4	49.1
2026-Mar-17	71	66.2	65.3	59.4	62.8	60.9	58.5	60.6	58.8	56	59	58.5	49.5
2026-Mar-18	75	64.8	63.8	58.1	62.1	60.5	57.2	61.1	60.5	52.3	56.6	55.7	49.4
2026-Mar-19	72	62.4	60.4	58.2	62.8	61.2	57.8	59	58.2	51.7	50.5	44.5	49.2
2026-Mar-20	85	64.2	63.2	57.5	62.1	60.6	56.8	62.1	61.6	52.4	54.5	53.3	48.3
2026-Mar-21	62	60.8	59	56.1	61	60	54.2	58.5	57	53.1	47.7	39	47.1
2026-Mar-22	73	62.2	61	56.2	61.1	60.1	54.1	60.1	59.4	52.1	51.5	49.1	47.9
2026-Mar-23	37	61.9	59.8	57.1	64	62.5	57.2	57.2	55.8	51.3	49.1	44.7	47.2
2026-Mar-24	56	61.2	58.5	58	62.3	60.2	58.5	57	55.3	52	47.8	0	47.8
2026-Mar-25	57	66.1	65.3	58.4	60.1	56.2	57.9	59.8	59.2	51.7	59.4	58.9	49.6
2026-Mar-26	84	66.8	65.9	59.3	63	60.7	59.4	61.6	60.3	55.5	59.5	59.1	48.6
2026-Mar-27	76	62.9	59.7	60.1	62.6	60.5	58.5	58.3	57	52.8	53.1	44.9	52.4
2026-Mar-28	72	62.8	60.1	59.6	58.9	56	55.8	60.8	57.1	58.7	54.4	52.5	50.1
2026-Mar-29	75	62	58.6	59.5	59.4	57.6	55	60.8	55.3	59.5	51.8	48.8	48.9
2026-Mar-30	81	64.3	60.1	62.3	61	58	58.3	58.2	56.8	52.9	57.3	51.5	56
2026-Mar-31	65	62	57.9	60	61.7	56.7	60.2	55.3	51.6	53	54.4	51.6	51.1



AIRPORT | by Meridiam

Monthly Trend - March 2026

Monitor

W5: 2, Prof. N. Raynov 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
2026-Mar-01	52	59.2	56.5	56	56.1	48.7	55.3	57.3	55.5	52.8	50.2	48.3	45.8
2026-Mar-02	34	58.9	54.3	57.3	58.1	46.2	58.1	55.1	52.7	51.4	49.3	46.5	46.2
2026-Mar-03	7	57.6	41.6	57.5	57.1	43.3	57	55.8	34.8	55.7	45.4	27.9	45.3
2026-Mar-04	24	59.5	53.5	58.4	58.7	44.4	58.7	57.1	53.8	54.5	48.9	44	47.1
2026-Mar-05	20	59.4	50.4	59	59.4	43.5	59.6	56.8	51.8	55.4	47.4	37.8	46.9
2026-Mar-06	13	59.1	41.4	59.3	60	40.4	60.4	53.5	37.2	53.5	47.6	32.3	47.5
2026-Mar-07	77	62.5	60.7	57.8	59	55.1	56.9	57	55.1	52.3	55.2	54	49.1
2026-Mar-08	75	61.8	60	56.9	57.1	52.6	55.3	58.5	57	53.1	54.2	52.9	48.1
2026-Mar-09	92	62.9	60.4	59.5	62.1	56.5	61	57.8	55.6	53.8	53.9	53.1	46
2026-Mar-10	87	61.4	59.1	57.7	60.4	56.6	58.4	57.1	55.7	51.6	52.2	50.7	46.9
2026-Mar-11	39	61.8	55.1	61	62.6	48.8	62.7	56.7	54	53.5	50.5	46.6	48.2
2026-Mar-12	44	59.2	56	56.3	57.6	51.6	56.5	56.1	54.2	51.7	49.9	47.6	45.9
2026-Mar-13	71	60.9	58	57.9	59.2	53.6	58	57.1	55.1	52.8	52.2	50.2	47.9
2026-Mar-14	73	63.6	62.5	56.8	57.5	53.3	55.5	56.3	54.7	51.3	57.2	56.6	48.4
2026-Mar-15	88	60.8	59.5	54.7	57.1	54.8	53.4	57.8	56.6	51.8	52.7	51.8	45.1
2026-Mar-16	55	61.3	58.7	58	58.7	52.8	57.6	56.3	51.8	54.6	53.6	52.3	47.6
2026-Mar-17	81	62.2	60.2	58	59.7	56.2	57.3	57.5	54.3	54.7	54.4	53.2	48
2026-Mar-18	77	63.3	58.6	61.7	60.6	56.3	59	58.2	56.7	53.3	55.6	49.1	54.7
2026-Mar-19	72	59.7	55.7	57.7	60.3	56.8	57.9	57	53.7	54.3	46.1	0	46.1
2026-Mar-20	85	59.9	56	57.8	59.7	56	57.6	57.3	55.5	53	48.3	36.5	48
2026-Mar-21	59	58.2	54.2	56	58.3	55.3	55.4	55.2	52.4	52.1	46.3	0	46.2
2026-Mar-22	59	58.5	54	56.5	57.8	55.3	54.3	54.9	51.9	51.9	48.5	29.9	48.5
2026-Mar-23	51	59.8	53.1	58.9	60.8	55.4	59.6	54.9	48.3	54	47.7	30.1	47.6
2026-Mar-24	45	59.3	52.3	58.6	60.8	55.2	59.7	53.2	39.6	53	46.6	0	46.6
2026-Mar-25	44	62.5	59.8	59.4	60.3	50.5	60.1	56.9	54.4	53.6	54.8	53.6	48.4
2026-Mar-26	93	63	61.1	58.7	61.4	56.5	60	58.2	56.2	53.9	54.7	54	45.6
2026-Mar-27	39	61.1	50.8	60.8	60.1	53.7	59.4	55.1	38.8	55.1	52.5	0	52.5
2026-Mar-28	21	58.9	45.8	58.8	58.7	41.7	58.8	54.4	45.2	53.9	48.9	35.9	48.7
2026-Mar-29	14	56.5	48.3	55.8	54.3	47.3	53.3	54.7	48.9	53.4	46.8	22.6	46.8
2026-Mar-30	19	61	47.2	60.9	61.5	48	61.5	54.3	42.3	54.1	50.8	35.8	50.7
2026-Mar-31	17	58.9	43.1	58.9	59.3	43.7	59.4	54	0	54	46.5	35.7	46.1

Monthly Trend - March 2026

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
2026-Mar-01	46	55.5	54.3	49.4	50	46.2	47.5	54.2	53.5	45.2	47	45.8	40.9
2026-Mar-02	18	53.6	51.1	49.9	49.9	41.9	49.1	51.4	49.7	46.3	45.1	43.3	40.2
2026-Mar-03	0	52.3	0	52.3	48.3	0	48.3	45.7	0	45.7	45.4	0	45.4
2026-Mar-04	15	53.5	50.6	50.3	48.9	0	48.9	52.9	51.6	46.5	43.9	40.6	41.2
2026-Mar-05	2	54.4	39.3	54.3	50.6	42.3	49.8	55.2	0	55.2	41.5	0	41.5
2026-Mar-06	1	53.8	26.1	53.9	55.4	29.1	55.5	46.8	0	46.8	41	0	41
2026-Mar-07	73	59.3	58.7	50.2	54	52.6	48.2	53.6	52.6	46.9	52.6	52.3	41.4
2026-Mar-08	70	58.9	57.9	51.8	51.7	49.5	47.7	55.8	55	48.4	51.7	50.9	44.1
2026-Mar-09	85	59.1	58.2	51.5	55.1	53.5	50.1	54.1	53.2	46.7	51.8	51.2	42.8
2026-Mar-10	81	57.8	56.9	50.2	56.1	54.9	49.8	54.2	53.4	45.9	48.9	48.1	40.5
2026-Mar-11	34	54.8	52.2	51.3	53.3	45	52.7	52.2	51.2	44.9	45.2	43.8	39.2
2026-Mar-12	39	54.3	52.9	48.8	51.3	48.9	47.5	52.1	51.1	45.3	45.5	44.2	39.4
2026-Mar-13	65	56.4	55	50.8	53.3	50.4	50.2	53.1	51.8	47	48.3	47.3	41.1
2026-Mar-14	69	60.9	60.5	50	52.6	50.5	48.3	52.9	51.8	46.2	54.9	54.7	41.2
2026-Mar-15	87	58	57.1	50.8	53.7	52.2	48.1	54.8	54	46.7	50.3	49.4	42.7
2026-Mar-16	49	58	56.5	52.7	54.9	50	53.3	50.7	49.4	44.6	50.9	50.2	42.9
2026-Mar-17	76	59.9	58.6	53.7	56.4	53.7	53.2	54.3	51.6	50.7	52.6	52.1	43.2
2026-Mar-18	74	57.4	55.8	52.3	56.1	53.7	52.5	54.4	53.8	45.4	47.8	46.2	42.8
2026-Mar-19	68	55.1	52.8	51.3	56	54.1	51.5	51.8	50.8	44.8	41.6	0	41.6
2026-Mar-20	64	55.4	52.6	52.3	55.8	52.9	52.8	52.8	51.9	45.4	42.3	0	42.3
2026-Mar-21	56	57.8	53	56	59.9	54.8	58.4	50.9	49.8	44.2	40.9	0	40.9
2026-Mar-22	56	54.3	51.3	51.3	53.8	52.7	47.1	50.4	48.9	45.1	44.3	0	44.3
2026-Mar-23	44	56.3	50.8	54.9	57.8	53.3	56	47.9	44.5	45.3	44.5	0	44.5
2026-Mar-24	38	53.3	49.7	50.8	54.6	52.7	50.1	45.9	34	45.6	41.7	0	41.7
2026-Mar-25	43	58.7	57.7	51.8	53.4	46.9	52.4	52.9	52.1	44.9	52	51.6	41.7
2026-Mar-26	85	60.1	59.3	52.1	56.8	54.5	52.8	55.1	54.4	46.6	52.7	52.3	41
2026-Mar-27	22	55.2	47.9	54.4	55.5	50.9	53.8	45.4	0	45.4	46.2	0	46.2
2026-Mar-28	2	53.5	44.9	52.8	48.3	28.5	48.2	53.9	47.4	52.8	42.2	0	42.2
2026-Mar-29	3	52.1	48.5	49.6	50.8	48.7	46.5	50.2	48	46	41.6	0	41.6
2026-Mar-30	1	56.2	30.5	56.1	51.3	0	51.3	47.3	33.3	47.1	49.8	0	49.8
2026-Mar-31	2	53.4	35.9	53.3	54.3	37.9	54.2	45.3	0	45.3	41.5	0	41.5

Март 2026 г.

Monitor **E2: Krivina, 155 School**

[illegible]