

Monthly Trend - September 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-Sep-01	83	62.9	62	55.6	62.2	61.5	53.5	62.1	61.8	50.8	48.8	43.1	47.5
2025-Sep-02	97	67.1	66.4	58.6	62	61.5	53	62.1	61.7	51.2	60.1	59.3	52.1
2025-Sep-03	90	64.7	64	56.2	62.7	62.3	52.1	63.4	63	52.6	54	52.6	48.6
2025-Sep-04	76	66.1	65	59.6	63.3	62.7	54.4	63.4	62	57.8	57.4	56.2	51.4
2025-Sep-05	83	63.9	62.8	57.4	64	63.4	55.8	61	60.5	51.2	52	48.7	49.3
2025-Sep-06	65	62.8	61.9	55.5	62.6	62.1	53.1	61.2	60.5	53	49.5	46.4	46.5
2025-Sep-07	90	67.8	67.4	58	61.9	61.3	52.6	62.2	61.8	51.4	61.2	60.8	51.5
2025-Sep-08	94	66.5	66.1	56	63	62.7	51.9	63.4	63.1	52.4	58.4	57.9	48.5
2025-Sep-09	94	66.6	65.8	59	61.7	61.1	53	64.3	63.6	55.9	58.6	57.6	51.7
2025-Sep-10	77	68.4	67.7	59.8	62	61.5	53.1	62.8	62.3	53.5	62.1	61.4	53.6
2025-Sep-11	23	65.2	63.8	59.7	65.3	63.9	59.7	49.5	0	49.5	47.7	0	47.7
2025-Sep-12	1	57.7	52.3	56.2	57.4	56	51.7	49.4	0	49.4	48.2	0	48.2
2025-Sep-13	1	56.2	54.5	51.4	56.1	54.8	50.1	52.9	0	52.9			
2025-Sep-14													
2025-Sep-15													
2025-Sep-16													
2025-Sep-17													
2025-Sep-18	43	63.3	62	57.4	61.3	60.6	52.7	61.2	60.5	53.1	51.8	49.2	48.3
2025-Sep-19	90	63.3	62.1	57.5	63	62.3	54.5	61.5	60.9	52.6	51.1	45.1	49.9
2025-Sep-20	69	66	65.3	58.3	62.9	62.4	53.7	59.9	59.4	49.4	58.8	57.9	51.8
2025-Sep-21	105	68.9	68.4	59.8	64.3	63.7	55.6	63.7	63.5	51.4	61.9	61.3	53.3
2025-Sep-22	103	68	67.4	59.2	64.4	64.1	53.5	64.5	63.9	55.6	60.1	59.4	52
2025-Sep-23	94	67.5	66.8	59.3	61.6	61	53.3	65.1	64.4	56.5	59.9	59.1	51.9
2025-Sep-24	104	69.2	68.7	59.8	63	62.2	55.1	64.1	63.7	54.7	62.5	62	52.8
2025-Sep-25	112	70.2	69.5	61.8	65.7	65.1	57.4	65.5	65.1	55.4	63	62.3	55
2025-Sep-26	109	69.4	68.6	61.7	65.5	64.5	58.9	63.6	62.7	56	62.2	61.5	54.1
2025-Sep-27	96	68.1	67.5	59.1	64.3	63.7	55.2	61.3	60.4	54.4	61.1	60.6	51.8
2025-Sep-28	101	66.4	65.6	58.6	64.9	64.2	57.1	63.1	62.5	53.4	57.2	56.2	50.3
2025-Sep-29	85	64.5	63.9	55.5	63.2	62.8	53.3	62.7	62.4	50	53.4	52.2	47.5
2025-Sep-30	85	64.7	64.1	56	61.9	61.1	54.7	63.2	62.7	53.2	55.7	55.2	46.5

Lack of data on 14-17 September due to technical problem / Липсата на данни в периода 14-17 септември е поради технически проблем



Monthly Trend - September 2025

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
2025-Sep-01	82	63	62	56.4	62.2	61.4	54.4	62.4	61.8	53.1	49.1	43.6	47.6
2025-Sep-02	106	65.3	64.5	57.7	63.3	62.7	54.8	61.2	60.5	53.1	56.9	55.9	49.9
2025-Sep-03	86	63.8	63	56.2	62.3	61.5	54.5	61.2	60.6	52.1	54.1	53	47.5
2025-Sep-04	77	64.1	63	57.9	61.5	60.3	55.8	60.2	58.7	54.9	56	55.1	48.9
2025-Sep-05	81	62.1	60.1	57.9	61.8	60.3	56.7	57.9	56.5	52.5	51.9	48.5	49.3
2025-Sep-06	64	61.5	59.9	56.5	61.5	60.4	55.2	58.2	56.8	52.4	50.3	47.2	47.4
2025-Sep-07	92	64.8	64.2	56.2	60.3	59.5	52.2	59.8	58.8	53	57.8	57.3	48.3
2025-Sep-08	93	63.7	63	55.8	61.2	60.6	52	60.3	59.4	53.4	55.3	54.5	47.5
2025-Sep-09	92	64.6	63.5	57.9	61.1	59.9	55.5	62.6	61.9	54.7	55.7	54.5	49.2
2025-Sep-10	84	65.7	64.9	58.3	62	61.2	54.3	59.8	58.5	53.9	58.6	57.9	50.9
2025-Sep-11	58	63.7	62.9	56.4	61.6	60.4	55.8	63.4	63.1	51.9	52.2	50.6	47
2025-Sep-12	62	62.7	61	58.1	62.9	61.8	56.8	57.3	54.8	53.7	52.5	49.5	49.5
2025-Sep-13	15	65.4	47.4	65.4	61.4	34	61.4	59.5	39.7	59.4	58.5	41.6	58.5
2025-Sep-14	3	65.4	36.7	65.4	61	27.1	61.1	59.9	0	60	58.5	31.4	58.6
2025-Sep-15	7	64.2	48.6	64.1	62.8	47.6	62.7	64.7	49.6	64.5	49.4	23.5	49.4
2025-Sep-16	53	66	64.8	60	62	56.3	60.7	59.5	58.3	53.6	59.1	58.6	49.4
2025-Sep-17	98	64.2	63.4	57.1	63	61.9	56.9	64.2	64	52.7	48.5	43.2	47
2025-Sep-18	78	63.3	62	57.4	61.8	60.3	57	62	61.2	54.3	52.1	50.5	46.8
2025-Sep-19	86	63.6	62.5	57.1	63.4	62.6	55.8	62.1	61.5	53.1	49.9	45.1	48.2
2025-Sep-20	67	64	63	57	62.4	61.9	52.9	57.9	56.8	51.5	55.9	54.7	50
2025-Sep-21	98	65.4	64.8	57.1	61.1	60.4	53.1	60.5	59.7	52.4	58.3	57.7	49.9
2025-Sep-22	103	65.1	64.3	57.6	61.7	61.1	53.3	61.9	61	54.2	57	56.1	50
2025-Sep-23	94	65.1	63.9	59.6	62	60	58.3	62.2	61.3	55.6	56.8	55.7	50.5
2025-Sep-24	95	66.6	65.7	59.4	63.4	62	58.1	60.7	59.9	53.3	59.4	58.7	51.1
2025-Sep-25	108	67.4	66	62	62.9	61.5	57.7	62.8	61.9	55.6	60.3	58.7	55.2
2025-Sep-26	111	66.9	65.2	62.5	63.4	61.5	59.4	61.6	60.7	54.9	59.6	57.8	55.4
2025-Sep-27	89	65.4	64.4	59.1	61.3	60.3	54.6	58.6	57.1	53.4	58.6	57.6	52.2
2025-Sep-28	96	63.8	62.3	58.6	61.9	60.8	55.8	59.9	59.1	52.2	55.2	53	51.2
2025-Sep-29	86	65	64.1	59.1	64.3	63	60.6	63	62.7	51.2	53.5	52.3	47.3
2025-Sep-30	84	65.3	64.7	57.2	62.4	61.4	56.2	63.7	63.2	54.9	56.8	56.4	46



Monthly Trend - September 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-Sep-01	83	62.3	59	59.7	60.6	58.4	57.1	61.9	59.1	58.8	49.4	37.9	49.1
2025-Sep-02	102	63.4	61.5	59.2	61.9	59.9	58.1	59.1	57.3	54.5	54.7	52.8	50.3
2025-Sep-03	91	62.5	59.6	59.6	62.2	58.8	59.8	59.1	57.3	54.8	52	48.9	49
2025-Sep-04	74	63	60.7	59.3	59.9	57	57	59	56.8	55	54.9	52.7	51
2025-Sep-05	86	60.9	57	58.8	60.6	57.5	57.9	57.2	53.7	54.8	50.6	44.8	49.3
2025-Sep-06	63	59.8	57.1	56.7	58.9	57.4	53.8	57	53.9	54.3	49.7	45.1	47.8
2025-Sep-07	92	62.7	61.4	57	58.4	56.7	53.6	57.7	55.6	53.6	55.6	54.5	49
2025-Sep-08	92	62	60	57.8	59.3	57.8	54.1	58.5	56.4	54.3	53.7	51.5	49.9
2025-Sep-09	96	63.1	60.9	59.3	61.4	58	59.1	60.4	59	55	53.6	51.6	49.3
2025-Sep-10	78	63.5	61.7	58.9	60.1	57.8	56.5	58.4	55.7	55.3	56.1	54.7	50.5
2025-Sep-11	70	62.3	59.8	59.1	61.5	58.5	59	60	58.8	54.1	51.4	47.4	49.2
2025-Sep-12	54	61.7	58	59.4	62.3	59.7	59.1	56.4	51.7	54.7	51.1	45.9	49.6
2025-Sep-13	73	62.7	60.5	58.7	59.6	57.3	55.9	58.2	55.2	55.2	55	53.2	50.4
2025-Sep-14	92	63.1	61.6	57.9	59.5	57.4	55.3	58.7	56.6	54.6	55.7	54.5	49.8
2025-Sep-15	60	61.5	59.3	57.5	61.2	59.7	56	60.5	59.6	53.3	48.8	35.7	48.6
2025-Sep-16	73	64.2	62.8	58.6	60.2	57.8	56.6	57.5	54.5	54.6	57	56.1	49.9
2025-Sep-17	92	62.3	60.5	57.8	60.7	58.8	56.4	61.9	61.2	53.8	49.3	40.2	48.7
2025-Sep-18	76	61.7	59.4	58.1	59.7	57.2	56.4	59.5	58.1	54.2	52.2	49.1	49.2
2025-Sep-19	83	61.9	59.3	58.6	61.4	59.8	56.6	60.1	58.2	55.7	50	40.2	49.6
2025-Sep-20	66	62	60	57.8	60.2	58.7	54.9	56.6	53.7	53.6	53.9	51.7	49.9
2025-Sep-21	96	63.3	62	57.7	59.3	57.6	54.6	58.8	56.9	54.5	55.8	54.8	49.4
2025-Sep-22	100	62.8	60.9	58.5	59.6	57.7	55.3	59.7	57.9	55.2	54.7	52.7	50.3
2025-Sep-23	85	62.8	60.7	58.9	59.5	56.6	56.5	60.1	58.1	55.8	54.4	52.5	50.1
2025-Sep-24	94	64.2	62.7	58.8	61	58.8	57	59	57.2	54.5	56.7	55.6	50.3
2025-Sep-25	107	64.5	62.8	59.8	61	58.4	57.9	60.6	59	55.4	56.7	55.3	51.4
2025-Sep-26	105	63.9	62	59.5	61.1	58.4	58.1	59.6	57.7	55.3	56	54.4	50.7
2025-Sep-27	88	63.1	61.5	58.3	59.7	57.5	55.8	57.3	54.3	54.3	55.9	54.6	50.1
2025-Sep-28	101	62.2	59.5	58.9	59.9	58	55.6	58.2	56.3	53.9	53.8	50.2	51.5
2025-Sep-29	84	62.6	60.6	58.2	61.4	59.6	56.8	60.3	59.3	53.7	52.2	48.7	49.6
2025-Sep-30	81	63.7	62.6	57.5	60.3	58.2	56.4	62	61.3	53.9	55.9	54.9	48.8



Monthly Trend - September 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-Sep-01	6	60.7	44.4	60.7	58.2	38	58.2	58.5	46.6	58.2	51.6	0	51.7
2025-Sep-02	9	64.9	52.8	64.6	59.2	43	59.1	57.8	40.9	57.8	58.5	47.2	58.1
2025-Sep-03	80	61.1	59.5	56.2	59.7	57.5	56	60.3	59.6	52	49.3	46.5	46
2025-Sep-04	79	63.6	62.7	56.5	61	59.6	55.6	61.2	60.7	51.8	54.6	53.7	47.4
2025-Sep-05	83	61.3	59.8	56	61.7	60.7	55	58.8	57.9	51.8	48.1	42.1	46.8
2025-Sep-06	62	60.4	59.2	54.2	59.8	59.1	51.3	58.9	58.2	51.2	47.8	43.8	45.7
2025-Sep-07	88	65.6	65.2	55.1	59.3	58.3	52.3	59.7	59	52	59	58.8	46.5
2025-Sep-08	92	64.3	63.7	56	61	59.8	54.9	61	60.4	52.1	56.3	55.8	46.7
2025-Sep-09	71	62.9	62	55.9	59.8	58	55.3	61.7	61.2	52.6	53.1	52.2	45.8
2025-Sep-10	72	66	65.3	58.3	59.5	56	57.1	61	59.7	55.5	59.1	58.7	48.4
2025-Sep-11	23	62.2	61.2	55.4	62.2	61.2	55.4						
2025-Sep-12	4	62.9	61.8	56.2	65	64.2	57.2	48.4	0	48.4	45	0	45
2025-Sep-13	2	62.9	61.9	56.1	65.5	65.2	54	52.6	0	52.6	45.4	0	45.4
2025-Sep-14	0	61.1	0	61.1	65.5	0	65.5	51.3	0	51.3	40.4	0	40.4
2025-Sep-15	0	60.3	0	60.3	60.9	0	60.9				41.9	0	41.9
2025-Sep-16	37	63.1	61.6	57.9	58.7	53.2	57.3	57	55	52.7	54.6	53.5	48.3
2025-Sep-17	85	61.7	59.7	57.6	59.3	56.9	55.8	61.6	60.9	53.3	49.7	40.1	49.2
2025-Sep-18	65	59.9	57.1	56.7	58	54.5	55.6	57.5	55.7	53	50.4	47.3	47.4
2025-Sep-19	80	61.2	57	59.3	60.9	57.3	58.6	59.9	56	57.8	47.7	37.3	47.3
2025-Sep-20	61	63.1	62.1	56.4	59	57.7	53.4	57.5	56.5	50.9	56.1	55.2	49
2025-Sep-21	96	66.1	65.7	56.4	62.1	61	56.2	61.4	60.9	51.5	58.9	58.6	46.6
2025-Sep-22	100	65.7	65.1	56.9	62.8	61.8	56	62.2	61.5	54.2	57.5	57.1	46.7
2025-Sep-23	82	64.9	64.1	57.2	60	57.6	56.4	62.4	61.8	53.8	57	56.5	47.2
2025-Sep-24	93	66.7	66.2	57.1	60.1	57.5	56.9	61.8	61.2	52.5	60.1	59.8	47.2
2025-Sep-25	106	67.6	66.9	59.6	64.5	62.6	60.5	63.7	63.4	52.6	59.7	59.4	48.6
2025-Sep-26	106	67	66.4	58	63.9	62.6	58.3	62.6	62.2	52.5	59.2	58.9	47.7
2025-Sep-27	86	66	65.5	56	62.4	61.8	53.8	59.6	58.6	53.1	58.8	58.5	47
2025-Sep-28	100	64.6	63.8	56.8	62.7	62.1	54.2	61.3	60.8	52	55.6	54.6	48.9
2025-Sep-29	75	61.2	58.7	57.7	60.2	57.6	57	58.8	57.4	53.5	50.7	47	48.3
2025-Sep-30	70	63.2	61.5	58.8	60.8	56	59.3	61.4	60.8	53.1	53.9	52.9	47.1



Monthly Trend - September 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-Sep-01	14	55.9	39.6	55.9	55.9	38.9	56	51	40	50.7	45.9	0	45.9
2025-Sep-02	36	61.8	57.9	59.7	55.6	44.5	55.4	57	51.2	55.9	55.1	52	52.3
2025-Sep-03	49	59.6	53.1	58.5	58.5	51.1	57.8	56.9	54.2	53.7	49.4	26.7	49.4
2025-Sep-04	68	60.2	57.3	57.3	59.3	55.2	57.7	57.2	55.3	52.7	50.1	47.6	46.3
2025-Sep-05	84	58.7	55	56.5	59.4	56.2	56.9	55.7	53.2	52.2	45.3	0	45.3
2025-Sep-06	51	56.8	53.3	54.2	55.7	53	52.4	55.2	53.3	50.8	45.4	28.7	45.2
2025-Sep-07	72	61.1	60.1	54	55.7	52.6	52.7	55.5	53.8	50.5	54.3	53.8	44.8
2025-Sep-08	79	60.2	58.7	54.8	56.6	54.2	52.8	56.9	55.1	52.3	52.2	51.1	45.4
2025-Sep-09	61	60.4	58.5	56	57.7	51.8	56.5	56.9	55.4	51.4	52.2	51.3	45
2025-Sep-10	51	61.9	60.1	57.4	58.3	47	58.1	56.8	54.6	53	54.6	54	45.9
2025-Sep-11	34	58.4	50.5	58	59.6	53.3	58.9	51.7	35.3	51.6	47	26.7	46.9
2025-Sep-12	19	58.1	49.2	57.8	58.5	42.7	58.8	55.3	51.4	53.2	45.1	0	45
2025-Sep-13	80	62.6	59.7	59.5	61.1	56	59.8	56.9	54.2	53.5	54.3	52.6	49.5
2025-Sep-14	101	62	60.7	56.3	58.8	56.5	55	57.6	55.9	52.8	54.3	53.5	46.9
2025-Sep-15	11	58.2	38.5	58.5	59.6	41.1	60	52.1	30.8	52.1	45.8	0	45.8
2025-Sep-16	18	58.2	47.4	58	58.2	42.2	58.4	55.6	48.9	54.8	46.3	32.5	46.1
2025-Sep-17	18	58.1	44.4	58.1	58.7	45	58.9	53.1	43.4	52.6	47.1	0	47.1
2025-Sep-18	8	57.6	38.3	57.7	58.3	37.1	58.6	53.6	34.2	53.6	45.3	29.4	45.2
2025-Sep-19	16	58.3	43.3	58.4	59.1	46.3	59.2	54.2	0	54.3	46	0	46
2025-Sep-20	37	59.1	56.9	55.1	55.3	49.7	54	54.9	51.1	52.6	51.6	50.5	45
2025-Sep-21	97	61.6	60.7	53.9	57	55.6	51.7	56.9	55.9	50.1	54.4	53.8	45.5
2025-Sep-22	103	61.3	59.8	55.9	58.7	56.6	54.6	58.3	56.1	54.3	52.7	51.9	44.8
2025-Sep-23	62	61.5	59.1	58.2	59.2	51.4	59	58.5	56.9	53.6	52.8	51.7	46.1
2025-Sep-24	59	62.5	60.8	57.6	58.1	49.3	57.8	57.9	56.2	53.2	55.3	54.6	47
2025-Sep-25	112	63.3	61.7	58.2	60.6	57.7	57.8	59.5	57.8	54.7	55.1	54.2	48
2025-Sep-26	116	63.1	61.4	58.4	61	57.7	58.5	59.1	57.2	54.9	54.8	53.9	47.2
2025-Sep-27	88	61.9	60.3	57	60.2	57.1	57.7	55.3	53	51.3	54	53.2	46
2025-Sep-28	101	61	59	56.7	59	57.4	54.3	57.3	56.2	51.1	52.3	49.6	48.9
2025-Sep-29	21	57.7	43.4	57.7	58.2	45.6	58.2	53.7	38.5	53.6	46	0	46
2025-Sep-30	18	58.5	46.6	58.5	58.8	46.3	58.8	54.2	43.1	53.9	46	35.1	45.6



Monthly Trend - September 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-Sep-01	0	50.6	0	50.6	51.8	0	51.9	45.4	0	45.4	37.9	0	37.9
2025-Sep-02	27	57.3	55.5	52.6	52.4	44	51.7	53.2	48.8	51.3	50.1	49.6	40.4
2025-Sep-03	34	54.3	50.3	52.2	54.6	47.5	53.8	52.7	51.7	45.4	39.4	0	39.4
2025-Sep-04	61	56.9	54.5	53.1	55.8	51.7	53.7	54.1	53.1	47.1	46.9	44.8	42.5
2025-Sep-05	77	54.1	52.2	49.5	55.1	53.3	50.4	51.5	50.6	44.1	38	0	38
2025-Sep-06	45	52.8	51.3	47.1	51.9	50.5	46	52.5	51.8	44.3	37.2	0	37.2
2025-Sep-07	70	58.2	57.8	47.3	51.2	50.2	43.7	52.3	51.6	43.7	51.9	51.6	39.5
2025-Sep-08	74	56.9	56.1	48.9	53.2	51.6	48.2	53.5	52.9	44.5	49.1	48.5	39.6
2025-Sep-09	53	57.4	56.3	50.8	53.9	49.6	52	53.6	53	44.9	49.6	49.2	38.7
2025-Sep-10	44	58.6	57.7	51.7	52.8	46	51.8	52.5	51.7	44.9	52	51.7	42.2
2025-Sep-11	26	55.6	49.7	55	58.1	52.7	57.4	46.3	0	46.3	37.7	0	37.7
2025-Sep-12	10	55.3	46.9	55	57	36.8	57.5	51	49.5	45.8	38.1	0	38.1
2025-Sep-13	77	57.9	57	50.6	54.6	53.1	49.3	53.3	52.2	47	50.3	49.7	41.4
2025-Sep-14	100	58.9	58.3	49.6	54.4	53.8	45.1	54.5	54	44.3	51.7	51.1	42.6
2025-Sep-15	1	52.5	24.6	52.6	53.4	27.6	53.5	49	0	49	39.1	0	39.1
2025-Sep-16	6	52.3	43.1	51.8	53.1	32.3	53.1	48.9	45.7	45.9	39.3	0	39.3
2025-Sep-17	3	52.8	36.8	52.7	53.2	39.8	53.1	45.1	0	45.1	43.1	0	43.1
2025-Sep-18	0	51.6	0	51.7	53.1	0	53.2	45.8	0	45.8	38.6	0	38.6
2025-Sep-19	0	51.2	0	51.2	51.9	0	51.9	46.3	0	46.3	39.9	0	39.8
2025-Sep-20	30	55.4	54.3	48.5	49.6	47	46	49.2	47.6	43.9	48.9	48	40.6
2025-Sep-21	90	59.1	58.5	49.9	53.8	53.2	44.4	54.9	53.6	49.3	52	51.6	40.8
2025-Sep-22	99	58.3	57.4	50.2	55.2	54.3	47.5	55.1	54	48.4	49.9	49.3	40.8
2025-Sep-23	58	57.6	56.4	51.5	53.9	48.4	52.6	55	54.3	46.6	49.3	48.8	39
2025-Sep-24	50	59.3	58.3	52.4	54.3	46.1	53.7	54	53.3	45.5	52.4	52.1	40.6
2025-Sep-25	102	60.5	59.7	52.9	57	54.7	53.4	56.1	55.7	45.6	53	52.5	43
2025-Sep-26	107	60.1	59.2	53	57.8	55.4	54.4	54.8	54.2	46.1	52.2	51.9	40.8
2025-Sep-27	88	58.4	57.8	49.1	55	54.2	46.9	52.6	51.3	46.1	51.2	50.7	40.3
2025-Sep-28	99	57.7	56.7	50.8	55.5	55	46	54.3	53.8	45.1	49.1	47.5	44
2025-Sep-29	5	53.3	40.9	53.2	55.1	41.3	55.1	46.4	40.3	45.2	39.4	0	39.4
2025-Sep-30	0	52.3	0	52.3	53.2	0	53.2	45.3	0	45.3	39.7	0	39.7



Monthly Trend - September 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-Sep-01	110	74.2	71	71.5	70.8	65.9	69.2	68.5	65.3	65.7	67	64.2	63.8
2025-Sep-02	111	73.5	69	71.7	71.5	66.3	70	68.2	63.3	66.6	65.6	61.4	63.5
2025-Sep-03	126	73.9	70.2	71.6	71.1	65.2	69.9	67.7	62.3	66.4	66.5	63.7	63.3
2025-Sep-04	111	73.8	67.9	72.6	70.8	63.2	70.2	68.1	60	67.5	66.3	61.4	64.8
2025-Sep-05	127	73.3	68.3	71.7	70.7	63	70.1	68.1	62.1	67	65.5	61.7	63.3
2025-Sep-06	104	73	69.1	70.8	69.9	63.6	68.9	68.2	63.2	66.7	65.4	62.5	62.3
2025-Sep-07	97	71.9	65.8	70.7	68.9	63.4	67.5	67.9	60.3	67.2	63.9	58	62.7
2025-Sep-08	97	72.5	65.9	71.5	69.4	62.2	68.5	67.6	61.2	66.6	64.9	58.5	63.9
2025-Sep-09	116	73.6	69.4	71.6	71.1	65.1	70	68.7	64.9	66.5	65.7	62.1	63.3
2025-Sep-10	123	72.6	66.2	71.6	71.2	66	69.8	67.4	60.1	66.6	64.2	56.8	63.5
2025-Sep-11	113	74	69.8	72.1	71.5	63.8	71	69.2	66.2	66.3	66.2	62.7	63.7
2025-Sep-12	121	73.3	69.1	71.4	71.5	66.4	70	67.7	62.5	66.3	65.4	61.8	62.9
2025-Sep-13	78	71.7	64.6	70.9	69.2	61.4	68.4	67.4	58.9	66.8	63.7	57.4	62.7
2025-Sep-14	86	71.9	65.9	70.8	68.7	60.5	68.1	67.4	59.1	66.8	64.3	59.3	62.7
2025-Sep-15	100	74	70.9	71.1	70.9	65.8	69.3	68.1	64.2	66	66.7	64.4	63
2025-Sep-16	115	73	68.5	71.2	71	65.4	69.7	68.8	65.7	66.1	64.6	60	62.8
2025-Sep-17	125	73.9	70.2	71.6	71.2	67.5	68.9	68.3	64.6	65.9	66.4	62.7	64.1
2025-Sep-18	121	74.9	72.2	71.7	70.8	65.4	69.5	69.2	66.1	66.3	67.9	65.8	63.8
2025-Sep-19	120	73.5	69	71.7	71.4	66.4	69.9	68.4	64	66.4	65.6	61.2	63.6
2025-Sep-20	89	71.9	66.2	70.7	69.8	64.8	68.2	66.9	60.1	66	63.9	57.9	62.7
2025-Sep-21	91	71.7	65.1	70.7	68.2	61.5	67.2	67.4	58.3	66.9	64.1	58.1	62.9
2025-Sep-22	86	72.9	67.5	71.5	69	60.3	68.5	67.8	60.8	66.9	65.7	61.3	63.9
2025-Sep-23	99	73.1	67.3	71.8	70.8	63.5	70.1	67.2	59.6	66.4	65.4	60.6	63.7
2025-Sep-24	109	73.1	66.7	72	71.3	65.5	70.1	67.4	60.9	66.4	65	58.4	64.1
2025-Sep-25	99	73	66.6	72	70.6	60.9	70.3	67.9	61.6	66.8	65.2	59.8	63.8
2025-Sep-26	96	72.5	64.8	71.8	71.1	61.8	70.7	67.2	59	66.6	64.1	57.4	63.1
2025-Sep-27	79	71.4	63.4	70.8	69.6	61.3	69	67.1	59.9	66.3	63	54.8	62.4
2025-Sep-28	107	73.4	68.4	71.9	68.8	60.5	68.2	67.8	62.3	66.4	66.5	62.1	64.8
2025-Sep-29	121	75.1	72.4	71.9	71.9	66.9	70.5	69.8	67.5	66	67.7	65.6	63.7
2025-Sep-30	101	73.5	70.5	70.5	71.4	65.9	70.1	69.1	66.4	65.9	67.1	65.7	61.4



Monthly Trend - September 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-Sep-01	15	55.9	50.5	54.5	52.9	0	53	49.7	34.3	49.6	48.6	45.2	46
2025-Sep-02	30	55.7	51.8	53.5	51.3	39.5	51.1	49.7	45.2	47.8	48.8	45.9	45.9
2025-Sep-03	34	58.9	49.8	58.4	60	40.7	59.9	50.1	46.4	47.7	48.3	43.1	46.8
2025-Sep-04	64	55.5	51.6	53.3	52.7	47.2	51.4	50.8	47.6	48.1	47.7	44.2	45.3
2025-Sep-05	77	55.4	51.3	53.3	53	49.3	50.6	51	48.1	48.2	47.3	42.5	45.6
2025-Sep-06	54	55.5	52	53.1	50.4	47.1	47.8	50.2	47.5	47	48.6	44.8	46.4
2025-Sep-07	56	55	51.6	52.5	49.6	46.4	46.8	51	47.2	48.7	47.9	44.5	45.3
2025-Sep-08	61	54.9	52.2	51.7	49.5	45.6	47.3	52.1	50	48.1	47.3	44.5	44.1
2025-Sep-09	41	55.5	52.6	52.4	49.4	42.3	48.5	50.5	48.4	46.5	48.8	46.2	45.4
2025-Sep-10	41	54.9	51.5	52.3	49.3	40.9	48.7	50.5	47.2	47.9	47.9	45.1	44.8
2025-Sep-11	13	55.7	42.2	55.6	53.4	45.5	52.8	47.9	0	47.9	48	0	48.1
2025-Sep-12	1	55.5	27.7	55.6	54.6	30.9	54.6	51.1	0	51.2	46.3	0	46.4
2025-Sep-13	2	64.5	36.6	64.4	55	39.7	55	66.9	0	66.8	48.6	0	48.6
2025-Sep-14	12	55.8	45.7	55.5	51.7	41.6	51.4	49.9	42.3	49.2	48.9	37.9	48.6
2025-Sep-15	4	58.9	41.4	58.9	60.1	42.2	60.2	47.1	0	47.1	48.7	32.5	48.6
2025-Sep-16	12	54.3	44.5	53.8	52	32	52	49.4	45.7	47.1	46.3	33.7	46
2025-Sep-17	19	61.6	49.9	61.3	63.5	41.8	63.4	49.8	42.5	48.9	49.3	43.9	47.9
2025-Sep-18	42	65.8	58.4	65	68.4	60.7	67.7	49.1	0	49.1	49.3	45	47.3
2025-Sep-19	28	72.2	60.9	71.8	75.1	63.7	74.8	48.8	0	48.8	48.3	43.1	46.7
2025-Sep-20	40	54.9	51.8	52.1	49.9	46.2	47.6	48.9	45.5	46.3	48.2	45.3	45.2
2025-Sep-21	70	56.2	54.3	51.8	50.7	48.7	46.6	51.5	49.7	47.1	49.3	47.5	44.8
2025-Sep-22	72	55.7	53.8	51.4	51.5	49.6	47.2	52.3	51	46.9	48.1	45.9	44.1
2025-Sep-23	51	55.8	53.7	51.8	49.7	43.9	48.5	50.3	48.1	46.4	49.3	47.5	44.5
2025-Sep-24	46	56.1	53.8	52.3	52.3	47.3	50.6	51.4	49.4	47.2	48.7	47	44
2025-Sep-25	82	57.2	55.2	53.1	53.5	50	51.1	53	51.9	46.7	49.7	47.7	45.4
2025-Sep-26	80	56.2	54.2	52.1	53.2	50.8	49.6	50.9	49.2	46.3	48.8	46.8	44.6
2025-Sep-27	70	55.3	53.1	51.6	52.9	51.1	48.2	49.9	45.2	48	47.7	45.6	43.6
2025-Sep-28	88	56.4	54.2	52.7	52.1	50.1	48.1	51.4	50	45.9	49.3	46.7	46
2025-Sep-29	20	55.6	50.6	54.1	49	39	48.5	51.4	44.7	50.3	48.8	44.5	46.9
2025-Sep-30	2	52.8	26.1	52.8	51.1	28.1	51.1	48.6	0	48.6	45.9	0	45.9