



Monthly Trend - October 2024

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
2024-Oct-01	79	62.1	60.4	57.3	62	60.8	55.9	59.3	57.9	53.8	50.6	46.9	48.2
2024-Oct-02	93	66.8	66.3	57.8	62.2	61.4	54.7	62.9	62.4	53	59.5	59	50.3
2024-Oct-03	86	67.3	66.6	58.9	62.4	61.8	53.8	63.6	62.8	56.2	59.9	59.3	51.2
2024-Oct-04	93	63.9	62.9	57.2	64	63.2	56.8	60.2	59.8	50.8	52.8	50.9	48.2
2024-Oct-05	77	66	65.2	58	62.3	61.8	52.9	60.7	60.4	50	58.8	57.8	51.6
2024-Oct-06	89	65.5	65	56.3	64	63.7	52.6	61.5	61.1	51.1	56.6	55.8	49.1
2024-Oct-07	76	63.2	62.1	57	63.1	62.5	54.2	61.7	61.3	51.7	49.4	0	49.4
2024-Oct-08	77	64.2	62.8	58.4	63.5	62.9	54.3	61.7	60.9	54.1	53.3	49.4	51
2024-Oct-09	77	66.2	65.1	59.7	62.8	62.2	54.1	63.3	63	52.4	57.9	56	53.4
2024-Oct-10	76	65.6	64.7	58.3	63.1	62.4	55.2	64.9	64.6	52.8	54.5	52	51
2024-Oct-11	92	65.8	65.2	57.1	63.6	63	54.9	61.2	60.7	51.9	57.7	57.1	49.3
2024-Oct-12	72	63.7	62	58.9	62.3	61.6	54.3	59.2	58.6	51	55.1	51.7	52.4
2024-Oct-13	77	65.6	64.8	57.8	63.4	62.8	54.5	63.4	62.8	55.1	56	54.9	49.4
2024-Oct-14	85	63.5	62.5	56.6	63.7	63.2	54.8	61.8	61.5	49.9	48.8	24.6	48.9
2024-Oct-15	74	63.6	62.3	57.7	63.1	62.5	54.3	60.6	59.4	54.9	53	50.4	49.4
2024-Oct-16	70	67.2	66.2	60.4	62.4	60.7	57.6	61.4	60.7	53.3	60.4	59.5	53.3
2024-Oct-17	96	68.2	67.2	61.5	63.5	62.3	57.5	64.5	63.8	56	60.9	59.8	54.4
2024-Oct-18	102	68.3	67.7	59.5	64	63.2	56.4	64.5	63.6	57.3	60.7	60.3	50.7
2024-Oct-19	86	66.8	66.1	58.7	62.7	61.8	55.3	62.5	62.1	52	59.4	58.6	51.6
2024-Oct-20	79	65.9	64.8	59.3	63.2	62.8	53.1	64.2	63.8	53.7	56.4	54	52.8
2024-Oct-21	67	63	61.5	57.7	62.3	61.7	53.8	62.4	61.1	56.8	48.1	0	48.2
2024-Oct-22	75	65	64.1	57.5	62.3	61.6	54.2	61.3	60.5	53.4	56.7	55.7	49.7
2024-Oct-23	61	63.9	61.5	60.3	61.4	60.7	52.9	59.4	58.1	53.5	55.9	51.9	54
2024-Oct-24	83	67.8	67.1	59.7	62.7	61.7	56.1	63.8	62.9	56.5	60.6	60.1	51.7
2024-Oct-25	86	67.1	66.4	58.4	63.8	63.1	55.8	64.5	64.2	54.6	58.5	57.8	50.3
2024-Oct-26	67	65.2	64	59.3	62.3	61	56.6	63.3	62.3	56.6	56	54.7	50.3
2024-Oct-27	73	65.4	64.7	57.3	62.6	62.1	53.1	63.8	63.5	52.1	56	54.7	50.2
2024-Oct-28	63	62.8	61.2	57.7	63	62.3	55.1	60.1	59.5	51.4	50.2	25.8	50.3
2024-Oct-29	55	61.7	60.4	56	61.8	60.9	54.3	59.5	59	49.8	48.3	0	48.3
2024-Oct-30	67	63.2	61.2	59	63.4	62.5	56.3	60.1	59.3	52.1	51.6	0	51.7
2024-Oct-31	58	63.5	62.7	55.9	62.8	61.9	55.5	59.3	58.9	49.3	54.4	53.4	48



Monthly Trend - October 2024

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
2024-Oct-01	80	62.5	60.5	58.5	62.2	60.9	56.9	60	58.1	55.7	51	47	48.9
2024-Oct-02	82	65	63.9	58.8	62.6	61.5	56.2	60.9	59.8	54.5	56.9	55.7	50.7
2024-Oct-03	85	65	63.8	58.7	62.2	61.2	55.4	61	59.1	56.7	56.9	56	49.8
2024-Oct-04	92	63.5	62.3	57.5	62.9	61.9	56	60.8	59.8	54	53	51.1	48.2
2024-Oct-05	75	66.4	65.4	59.7	62.3	61.3	55.4	61.3	60.6	53.3	59.3	58.1	52.9
2024-Oct-06	89	66.1	65.4	57.9	64.5	63.9	56.3	61.8	61.2	53.1	57.4	56.7	49.4
2024-Oct-07	74	63.4	62.1	57.6	63.1	62.4	55.2	62.2	61.5	54	49.2	0	49.2
2024-Oct-08	76	64.3	63	58.5	63.6	62.8	56	61.7	61.1	53.4	53.5	50.3	50.7
2024-Oct-09	69	65.8	64.9	58.3	63.1	62.1	56.2	63.6	63.1	54.9	56.7	55.7	49.7
2024-Oct-10	72	65.7	64.5	59.8	63.4	62.3	56.6	65.1	64	58.6	54.5	52.6	50
2024-Oct-11	89	66.2	65.5	57.6	63.7	63	55.5	61.5	60.8	53.1	58.2	57.6	49.4
2024-Oct-12	74	64.5	62.4	60.5	63	61.8	57	59.9	59.1	52.9	55.9	52.1	53.6
2024-Oct-13	77	65.8	65.1	58.2	63.7	62.9	55.8	63.6	63	55.3	56.4	55.5	49.5
2024-Oct-14	81	63.7	62.5	57.5	63.9	63	56.5	62.2	61.6	53.3	48.3	0	48.3
2024-Oct-15	75	63.9	62.4	59	63	62	56.1	61.6	59.7	57.3	53.3	51.1	49.5
2024-Oct-16	64	66	64.7	60.2	62	59.8	58	62.2	61.1	55.7	58.3	57.2	52
2024-Oct-17	93	65.6	64.3	59.7	61.6	59.6	57.3	61.9	61	54.9	57.9	56.7	51.8
2024-Oct-18	109	65.8	64.8	59	62.5	61.4	56.1	61.6	60.5	55	58.1	57.1	51
2024-Oct-19	82	64.3	63.2	57.8	60	58.5	54.9	60.1	59	53.8	56.9	56	49.8
2024-Oct-20	83	63.5	61.9	58.6	60.8	59.8	54.1	61.3	60.4	54.3	54.5	51.6	51.3
2024-Oct-21	67	65.6	61.9	63.2	62.8	61.6	56.6	63	62	56.4	56.9	25.9	56.9
2024-Oct-22	74	64.7	63.4	59	62.9	61.9	56.5	61.4	59.6	57.3	55.6	54.4	49.4
2024-Oct-23	56	63.7	62	59.1	62	60.9	55.6	60.1	58.5	55	55	52.4	51.4
2024-Oct-24	82	64.9	63.6	59	60.5	58.6	56.3	60.9	59.5	55.7	57.4	56.4	50.6
2024-Oct-25	82	64.5	63.2	58.8	60.9	59.6	55.4	61.6	60.8	54.1	56.2	54.6	51.1
2024-Oct-26	63	63.4	60.9	59.9	60.6	58	57.2	61.8	59.4	58.2	53.8	51.2	50.3
2024-Oct-27	67	64.5	63.4	58	62.9	62.1	55.1	61.6	60.8	54	55	53.4	50
2024-Oct-28	59	61.7	59.3	58.2	60.3	58.5	55.8	60.6	59.7	53.4	50.3	0	50.3
2024-Oct-29	55	61.9	60.1	57.3	61.7	60.3	56.4	60.5	59.6	53	48	0	48
2024-Oct-30	64	62.1	59.2	59.2	61.1	59.5	56.1	60.1	58.6	55.1	51.3	23.3	51.5
2024-Oct-31	61	63.5	62.4	57.3	61.9	60.6	56.3	60.4	59.4	53.8	55	54	48.2

Monthly Trend - October 2024

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
2024-Oct-01	77	61.7	57.7	59.6	60.4	58.1	56.9	58.2	55.2	55.4	52.4	44.5	51.6
2024-Oct-02	78	62.6	60.4	58.7	60.6	58.6	56.6	58.7	56.2	55.3	54.1	52	50
2024-Oct-03	84	63.1	61.1	58.9	60.6	58.4	56.8	58.8	56.8	54.5	55	53.1	50.7
2024-Oct-04	90	61.9	59.2	58.8	61.2	58.9	57.7	58.7	56.1	55.3	51.9	48.3	49.4
2024-Oct-05	74	64.6	62	61.4	60.1	58	55.9	58.3	56.6	53.6	57.9	54.8	55.1
2024-Oct-06	89	63.6	62.2	58.1	61.9	61	55	59.3	57.9	54	55	53.3	50.2
2024-Oct-07	72	62.1	59.1	59.2	61.2	59.4	56.8	60	58.5	55	50.9	0	51
2024-Oct-08	74	62.8	59.9	59.7	62	60.2	57.7	59.8	57.4	56.3	52.4	47.2	50.9
2024-Oct-09	73	63.8	61.8	59.6	61.5	59.2	57.9	61.1	59.6	55.9	54.8	52.7	50.8
2024-Oct-10	71	63.4	61.1	59.5	61.5	59.2	57.8	62.1	60.5	57	52.6	49.2	50
2024-Oct-11	86	64.4	62.9	59.2	62.1	60.2	57.7	59.5	57.1	56.1	56.4	55.4	50
2024-Oct-12	73	62.8	60.3	59.4	60.1	58.5	55.2	59.3	57.9	54	54.6	50.6	52.3
2024-Oct-13	74	63.6	61.9	58.8	61.5	60.3	55.5	61	59.6	55.7	54.3	52	50.6
2024-Oct-14	83	62	59.3	58.9	61.7	59.6	57.8	60	58.7	54.5	49.9	0	49.9
2024-Oct-15	74	62.1	59.3	58.9	61.2	59	57.3	59	56.5	55.6	52	48.2	49.8
2024-Oct-16	64	63.9	61.7	60	60.6	56.7	58.5	59.8	58	55.2	56	54.2	51.5
2024-Oct-17	93	63.6	61.2	60	60.6	57	58.3	59.6	57.7	55.4	55.7	53.6	51.7
2024-Oct-18	97	63.3	61.1	59.5	61.3	58.6	58.2	59.7	57.7	55.6	54.8	52.8	50.7
2024-Oct-19	82	62.5	59.9	59.1	59.2	56	56.5	58.6	56.3	55	54.7	52.2	51
2024-Oct-20	80	62	58.7	59.3	59.7	56.8	56.7	59.3	57.3	55.2	53	48.3	51.3
2024-Oct-21	67	62.4	59.1	59.7	61.2	58.5	57.9	60.9	59.4	55.6	51.1	0	51.2
2024-Oct-22	73	62.7	59.9	59.7	61.1	58.7	57.7	58.8	55.9	55.8	54	50.9	51.1
2024-Oct-23	55	62.5	59.3	59.9	60.7	57.6	58	58.5	55.6	55.7	53.9	50.4	51.4
2024-Oct-24	78	63	60.3	59.8	60.2	56	58.5	58.9	56.3	55.5	54.9	52.8	50.9
2024-Oct-25	91	62.8	60.1	59.6	60.7	57.2	58.5	59.5	57.4	55.5	53.9	51.4	50.5
2024-Oct-26	61	61.3	58.2	58.6	59.2	56	56.6	58.7	56.7	54.6	52.1	48	50
2024-Oct-27	74	62.5	60.2	58.8	60.5	58.9	55.7	59.4	57.5	55	53.7	50.4	50.9
2024-Oct-28	58	60.9	56.2	59.2	59.6	55.7	57.5	58.7	56.3	55.2	50.5	0	50.5
2024-Oct-29	56	60.7	56.9	58.5	60.3	57.5	57.2	58.2	55.9	54.4	49.6	0	49.6
2024-Oct-30	63	60.7	55.7	59.2	60.1	56.8	57.6	57.4	54.2	54.8	50.5	0	50.5
2024-Oct-31	60	62.4	59.9	59	60.8	58.1	57.6	58.7	55.7	55.9	54.5	52.6	49.9



Monthly Trend - October 2024

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
2024-Oct-01	71	61.5	56.2	60.1	60.7	56.5	58.8	57.7	53.5	55.8	51.9	43.8	51.2
2024-Oct-02	76	64.2	63	58.2	60	56.2	57.8	59.6	58.7	52.9	57	56.2	49
2024-Oct-03	84	65.1	64.2	57.9	60.8	57.6	58.2	61.2	60.7	52	57.6	57.1	47.8
2024-Oct-04	86	61.5	58.4	58.7	62.2	59.3	59.4	55.9	53.3	52.5	50.4	46.7	48
2024-Oct-05	68	64.1	60.4	61.7	59.7	57.7	55.5	56.7	54.4	53.1	57.4	53	55.5
2024-Oct-06	88	62.3	60.5	57.7	60.9	59.6	55.1	58.1	55.9	54.2	53.4	51.3	49.4
2024-Oct-07	68	64.7	58	63.9	66	59.1	65.3	58	56.3	53.1	52.8	0	52.8
2024-Oct-08	69	62.9	58.4	61.5	64.3	59.4	63.1	57.4	54.8	54	50	44.7	48.6
2024-Oct-09	68	62.9	59.7	60.5	63.1	57.9	62	58.6	57.1	53.2	52.3	50.2	48.2
2024-Oct-10	64	63.9	59.4	62.3	64.9	56.9	64.5	60.5	59.5	53.7	50	46.4	47.4
2024-Oct-11	84	64.5	61.2	62.2	64.6	58.4	63.7	57.9	55	55	55.1	53.8	50
2024-Oct-12	63	61.5	57.9	59.2	58.1	56.2	53.9	56.6	54.5	52.7	54.1	48.9	52.6
2024-Oct-13	70	62.2	60	58.3	59	57.6	53.8	60	58.2	55.2	53.5	50.3	50.7
2024-Oct-14	77	62	57.3	60.4	62.5	57.7	61	58	56.6	52.7	50.5	0	50.5
2024-Oct-15	69	61.3	58	58.7	61.4	58	58.9	56.9	54.4	53.7	50.8	47.1	48.3
2024-Oct-16	66	65.3	63.2	61.1	61.2	56.6	59.4	57.4	55.7	52.7	58.7	57	53.6
2024-Oct-17	87	66.5	65.1	61	62.8	60.1	59.9	62.1	61.6	52.6	58.9	57.7	53.1
2024-Oct-18	98	66.4	65.2	60.5	63	60.3	59.9	62	61.4	53.5	58.9	57.9	51.9
2024-Oct-19	81	65	63.9	58.3	61.2	59.9	55.6	61	60.1	53.5	57.4	56.4	50.5
2024-Oct-20	79	64.2	62.8	58.8	60.9	60	53.6	61.7	61.1	53	55.6	53.2	52.1
2024-Oct-21	62	61.7	57	60	60.5	56.4	58.7	59.2	57.3	54.8	51.5	0	51.5
2024-Oct-22	68	63.3	60.4	60.2	60.7	56.4	58.8	57.7	55.8	53.5	55.6	53.1	52.1
2024-Oct-23	49	62	56.9	60.5	60.5	55.4	59.1	56.3	52.8	53.8	53.8	48.2	52.5
2024-Oct-24	78	65.8	64.5	59.9	62.3	59.4	59.4	61.5	60.6	54	58.2	57.3	51
2024-Oct-25	79	65.3	64.1	58.9	63.1	61.1	59	61.9	61.4	52.9	56.4	55.5	49.2
2024-Oct-26	59	63	61.6	57.4	60.3	58.8	55	60.9	60.3	51.8	53.7	51.7	49.5
2024-Oct-27	70	63.1	61.6	57.8	58.2	56.3	53.7	61.7	61.1	52.9	54.5	52.2	50.7
2024-Oct-28	57	60.7	57.8	57.6	61.1	59.5	56	57.1	54.8	53.4	48.9	0	48.9
2024-Oct-29	52	60.2	55.7	58.4	61.1	56.9	59.2	55.9	53.7	52.2	47.4	0	47.4
2024-Oct-30	63	62.4	58.9	59.8	62.7	60.6	58.7	57.6	55.8	52.8	51.7	0	51.7
2024-Oct-31	60	61.9	59.6	58.1	61.9	59.6	58.2	56.2	53.8	52.6	52.6	50.4	48.6

Monthly Trend - October 2024

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
2024-Oct-01	19	59	45.7	59	60.1	45.1	60.2	0	0	0	47.6	37.5	47.1
2024-Oct-02	32	61.3	57.4	59.2	59.4	39.9	59.6	68	61.9	66.9	52.1	51.1	44.9
2024-Oct-03	59	62.2	59	59.6	60.7	49.7	60.6	67.7	60.5	66.9	53.7	52.2	48.2
2024-Oct-04	37	59.9	51.1	59.5	61	53.9	60.4	68.6	65.6	65.7	47.7	29.9	47.6
2024-Oct-05	30	63.9	50.9	63.8	60	50.7	59.9	67.8	64.1	65.3	57.1	42.8	57
2024-Oct-06	29	56.3	47.2	55.8	55.4	48.9	54.5	70.1	67.5	66.6	46.3	34.7	45.9
2024-Oct-07	12	58.4	40.9	58.5	58.9	42	59.2	68.7	64.7	66.6	47.2	0	47.2
2024-Oct-08	16	60	38.1	60.2	61.5	40	61.7	68.2	64.6	65.7	45.5	0	45.5
2024-Oct-09	11	58.3	40.1	58.3	57.8	41.3	57.9	69.3	66.7	65.9	48.6	29.2	48.5
2024-Oct-10	10	59.8	43	59.9	60.3	42.7	60.4	69.3	65.3	67.3	49.5	0	49.5
2024-Oct-11	15	61.1	42.7	61.2	61.2	42.3	61.4	69.6	66.6	66.8	50.4	34	50.3
2024-Oct-12	19	59.2	43.7	59.2	58.4	40.1	58.7	68.2	65.7	64.7	49.1	36.7	48.9
2024-Oct-13	19	58.1	41.9	58	56.2	41	56.2	69.2	65.9	66.6	49.9	32	49.8
2024-Oct-14	19	60.1	42.5	60.2	61.3	42.6	61.5	69.3	66.8	65.7	48.3	0	48.3
2024-Oct-15	21	60.9	47.2	60.8	61.3	49.5	61.3	68.1	64.2	65.9	50.5	0	50.5
2024-Oct-16	26	61.8	56.7	60.4	61.8	49.1	61.7	67.7	63.9	65.4	53	51	48.6
2024-Oct-17	90	63.1	60.2	60.2	62.7	56.2	61.8	68.2	60.5	67.5	53.7	52.7	47
2024-Oct-18	89	62.2	59.7	58.9	60.6	54.6	59.7	67.4	58.4	66.9	53.5	52.3	47.4
2024-Oct-19	84	60.9	58.8	56.8	59	55.3	56.8	66.7	58.4	66.1	52.4	51.2	46
2024-Oct-20	79	59.5	57.6	55	56.9	55	52.5	67.8	59.2	67.3	49.8	48.1	45.1
2024-Oct-21	21	60.7	43	60.9	62.3	44.7	62.6	68.3	64.3	66.2	45.1	0	45.1
2024-Oct-22	20	60.8	52.8	60.2	61	38.8	61.2	67.3	61.3	66.1	51.3	46.5	49.4
2024-Oct-23	13	57.4	39.2	57.5	57.7	38.5	58	68.5	65.3	65.7	45.1	30.5	44.9
2024-Oct-24	77	61.6	59.4	57.7	59.3	54.6	57.8	67.9	59.4	67.4	53.3	52.1	47
2024-Oct-25	95	61.4	58.7	58.2	59.9	56.2	57.9	67.9	61.6	66.9	52.5	50	48.8
2024-Oct-26	60	58.9	55.6	56.3	57.1	53.7	54.5	66.5	58.1	65.8	49	44.9	46.9
2024-Oct-27	35	58.5	55	56	54.8	40.2	54.7	66.5	60.9	65.1	48.3	44.6	45.8
2024-Oct-28	49	58.7	52	57.7	59.3	54.7	57.7	68.2	64.2	66	48	0	48
2024-Oct-29	15	57.5	45.2	57.3	58	48.2	57.7	67.5	63.7	65.2	45.6	0	45.6
2024-Oct-30	62	62.5	54.6	62.2	64.8	57	64.6	68.7	65.9	65.5	45.8	0	45.7
2024-Oct-31	36	60.7	51.6	60.4	61.7	53.4	61.4	68.3	65.1	65.7	49.1	36	49

Monthly Trend - October 2024

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
2024-Oct-01	4	52.2	43.5	51.6	53.6	41.8	53.3	44.9	0	44.9	40.2	36.6	37.7
2024-Oct-02	23	58.6	55.4	56	57.6	0	58.1	53	50.6	49.2	49.9	49.3	40
2024-Oct-03	50	60.1	56.9	57.2	59.9	47.5	59.8	54.1	53.2	46.7	50.7	50.3	39.4
2024-Oct-04	21	57.3	50.1	56.6	59.4	53.1	58.5	47.9	0	47.9	43	0	43
2024-Oct-05	19	66	48.6	66	52	48.6	49.3	65.1	0	65	58.1	40.4	58.3
2024-Oct-06	3	50.2	40.6	49.7	49.9	43.6	48.7	45.6	0	45.6	40.4	0	40.4
2024-Oct-07	2	59.2	34.4	59.3	61.9	33	62.1	45.6	35.3	45.2	39.3	0	39.3
2024-Oct-08	0	56.6	0	56.8	58.7	0	58.9	45.6	0	45.6	43	0	43
2024-Oct-09	1	55.2	34	55.3	57.5	37	57.6	45.7	0	45.7	39.9	0	39.9
2024-Oct-10	0	53	0	53.1	54.8	0	54.9	46.1	0	46	39.6	0	39.6
2024-Oct-11	1	52.8	32.2	52.8	53.2	35.2	53.2	48	0	48	42	0	42
2024-Oct-12	1	49.9	29.9	49.9	50.5	0	50.5	45	32.7	44.8	38.7	0	38.7
2024-Oct-13	0	51	0	51	51.3	0	51.3	44.8	0	44.8	41.1	0	41.1
2024-Oct-14	3	55.1	35.7	55.2	57.4	37.1	57.7	45.5	33.5	45.2	38.9	0	38.9
2024-Oct-15	10	59.8	45.5	60	62.5	47.1	62.8	47.1	42.8	45	40.1	0	40.1
2024-Oct-16	21	57.3	54.4	54.1	56.5	46.2	56.1	46	36.5	45.4	49.5	48.8	40.3
2024-Oct-17	80	58.8	57.5	52.9	56.4	52.7	54	54.5	54	44.8	50.7	50	42
2024-Oct-18	81	58.7	57.7	51.8	55.5	52.2	52.9	54.4	53.7	45.5	51	50.6	40.2
2024-Oct-19	82	57.5	56.6	50.4	54.9	53	50.6	52.9	52	45	49.7	49.1	40.3
2024-Oct-20	76	55.9	55.1	48.2	53.3	52.4	45.3	53.6	53.1	44.3	46.9	45.8	40.2
2024-Oct-21	2	51.4	33.9	51.3	52.4	28.2	52.4	45.5	36.1	44.9	39.9	0	39.9
2024-Oct-22	9	54.4	50.8	51.8	53	32.7	53	48.5	44.9	46	46.1	44.9	39.8
2024-Oct-23	1	51.5	24.8	51.5	52.3	27.8	52.3	47	0	47	39.3	0	39.3
2024-Oct-24	74	58	56.7	52.3	55.6	51.8	53.4	53.7	52.8	46	49.9	49.3	40.6
2024-Oct-25	79	57.9	56.7	51.6	56.2	53.9	52.5	54.5	53.8	45.6	48.7	47.9	40.3
2024-Oct-26	56	55.3	53.2	51	54.4	51.3	51.7	52.7	51.8	45.1	44.9	42.8	40.6
2024-Oct-27	22	53.9	52.1	49	46.2	0	46.1	54	53.2	45.6	44.5	42.1	40.7
2024-Oct-28	44	54.7	48.9	53.4	55.5	51.7	53.3	45.9	38.3	45	44.5	0	44.5
2024-Oct-29	8	55.4	44.6	55.1	57.9	47.7	57.5	44.6	0	44.6	38.5	0	38.5
2024-Oct-30	54	54.8	51	52.6	56.7	53	54.4	49.1	46.9	45.2	38.9	0	38.9
2024-Oct-31	26	54.3	48.3	53.1	55.6	50.4	54	46.8	35.2	47.2	40.1	0	40.1

Monthly Trend - October 2024

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
2024-Oct-01													
2024-Oct-02	77	73.6	68.9	71.9	71.2	65.7	69.9	68	61.9	66.9	65	60.9	62.9
2024-Oct-03	86	72.6	65.1	71.9	71.1	64.6	70.1	67.7	60.5	66.9	64.2	55.6	63.7
2024-Oct-04	110	74.6	71.2	72	70.8	64.8	69.7	68.6	65.6	65.7	67.5	64.6	64.5
2024-Oct-05	94	73.8	70.9	70.8	70.4	65.6	68.8	67.8	64.1	65.3	66.7	64.4	62.9
2024-Oct-06	100	74.3	71.5	71	70	66.3	67.7	70.1	67.5	66.6	66.9	64.4	63.4
2024-Oct-07	105	73.8	69.9	71.6	71.5	66.3	70.1	68.7	64.7	66.6	65.9	62.7	63.3
2024-Oct-08	123	73.7	70.1	71.4	71.7	66.3	70.3	68.2	64.6	65.7	65.9	62.9	63
2024-Oct-09	118	74.6	71.8	71.5	71.6	66.5	70.1	69.3	66.7	65.9	67.2	65	63.3
2024-Oct-10	99	73.9	69.5	71.9	71.2	65.7	69.9	69.3	65.3	67.3	66	62.1	63.8
2024-Oct-11	110	73.6	70.4	70.9	71.6	66.4	70.2	69.6	66.6	66.8	65.1	62.7	61.5
2024-Oct-12	95	73	70.7	69.3	69.6	66.3	67	68.2	65.7	64.7	65.5	63.5	61.3
2024-Oct-13	116	74.6	71.9	71.3	70.4	66.5	68.2	69.2	65.9	66.6	67.5	65.3	63.8
2024-Oct-14	102	73.4	69.5	71.2	71.2	65.6	69.9	69.3	66.8	65.7	65.2	61.4	62.9
2024-Oct-15	120	74.6	71.5	71.8	71.3	66.1	69.9	68.1	64.2	65.9	67.5	65	63.9
2024-Oct-16	91	73.3	69	71.4	71.2	65.1	70.2	67.7	63.9	65.4	65.4	61.7	63.1
2024-Oct-17	99	72.8	66.4	71.8	71	63.2	70.4	68.2	60.5	67.5	64.5	59.2	63.1
2024-Oct-18	92	72.5	66	71.5	70.8	62.7	70.2	67.4	58.4	66.9	64.2	59	62.8
2024-Oct-19	78	71.3	64.1	70.5	69.3	60.7	68.7	66.7	58.4	66.1	63.2	56.8	62.1
2024-Oct-20	92	72.8	68.3	71	68.8	61.1	68.1	67.8	59.2	67.3	65.6	62.3	63
2024-Oct-21	109	73.2	69.1	71.1	70.4	64.9	69.1	68.3	64.3	66.2	65.5	62	63
2024-Oct-22	113	73.2	67.9	71.8	71.5	65.7	70.4	67.3	61.3	66.1	65.2	60.3	63.5
2024-Oct-23	121	74.1	70.5	71.7	71.3	64.8	70.3	68.5	65.3	65.7	66.6	63.7	63.5
2024-Oct-24	99	72.7	65	72	70.9	62.8	70.4	67.9	59.4	67.4	64.3	57.2	63.5
2024-Oct-25	101	72.6	66.9	71.3	70.6	61	70.2	67.9	61.6	66.9	64.4	60.2	62.3
2024-Oct-26	92	72.9	67.7	71.4	71.6	62.7	71.1	66.5	58.1	65.8	64.6	61.2	61.9
2024-Oct-27	103	72.9	68.9	70.8	69.4	64.7	67.7	66.5	60.9	65.1	65.8	62.2	63.4
2024-Oct-28	98	73.3	68.2	71.8	70.8	62.3	70.3	68.2	64.2	66	65.5	61.2	63.6
2024-Oct-29	95	73.1	68.3	71.5	71.2	65.7	70	67.5	63.7	65.2	65.2	60.4	63.6
2024-Oct-30	108	73.8	70.1	71.5	70.9	62.9	70.3	68.7	65.9	65.5	66.2	63.3	63.2
2024-Oct-31	82	72.9	68.4	71.1	71.5	65.6	70.4	68.3	65.1	65.7	65.3	61.2	63.2

Monthly Trend - October 2024

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
2024-Oct-01	14	56.3	50.4	55.2	51.9	0	51.9	50.2	0	50.2	49.5	45.1	47.6
2024-Oct-02	34	55.6	52.3	53.1	49.8	42.9	48.8	50.4	47.2	47.7	48.9	46	46
2024-Oct-03	37	55	51.3	52.6	50.7	42	50.2	50.6	47.9	47.4	47.6	44.6	44.9
2024-Oct-04	29	56.2	52.3	54	51.1	45.7	49.6	49.3	0	49.3	49.7	46.6	46.8
2024-Oct-05	21	56.2	50.4	55	51.8	45.8	50.6	47.3	35.7	47	49.7	44.3	48.4
2024-Oct-06	7	55.3	46.1	54.7	49.8	28.5	49.8	49.8	0	49.8	48.5	40.9	47.8
2024-Oct-07	22	56	51	54.4	51.7	39.7	51.5	50.2	36.2	50	49	45.5	46.6
2024-Oct-08	20	55.4	50.5	53.8	50.1	38.1	49.8	47.3	34.9	47.1	49	45	47
2024-Oct-09	21	57	52.6	55.1	50.9	42.2	50.3	48.9	0	48.9	50.7	47.2	48.3
2024-Oct-10	17	55.7	50.5	54.2	48.6	38.5	48.2	50.4	32	50.3	49.2	45.1	47.1
2024-Oct-11	9	54.5	37.5	54.4	51.2	38.5	51	50.3	35.9	50.2	46.8	0	46.8
2024-Oct-12	11	56	49.3	54.9	51.7	37.7	51.5	51.1	0	51.1	48.8	43.9	47.1
2024-Oct-13	23	56.2	50.6	54.9	49.6	43.2	48.5	49.6	0	49.6	49.9	45	48.3
2024-Oct-14	14	56.2	50.7	54.9	51.5	32.1	51.5	50.5	30.5	50.5	49.4	45.4	47.3
2024-Oct-15	33	57	51.5	55.7	51.6	45.4	50.5	50.6	38.1	50.4	50.5	45.6	48.8
2024-Oct-16	27	55.8	52.1	53.4	51.9	44.2	51.2	46.9	0	46.9	49.1	46.5	45.7
2024-Oct-17	74	57.1	55.2	52.8	52.4	49.7	49.1	52.4	49.6	49.4	50	48.5	44.9
2024-Oct-18	62	57	53.1	54.8	52.6	48.2	50.8	52.1	49.3	48.9	49.9	45.7	47.8
2024-Oct-19	72	55.6	52.9	52.4	52.6	50.2	49	51.2	48.7	47.8	47.9	44.9	44.9
2024-Oct-20	78	56.2	52.6	53.8	52.4	49.9	49.1	51.2	49	47.2	48.9	44.5	47.1
2024-Oct-21	19	55	49.8	53.5	49.8	40.9	49.2	48	31.4	47.9	48.5	44.3	46.6
2024-Oct-22	29	56.4	52.6	54.2	50.5	43.5	49.6	50.6	43.3	49.8	49.9	46.8	47.1
2024-Oct-23	30	57	52.2	55.3	53.5	42.7	53.1	50.6	42.2	50	49.9	46.4	47.5
2024-Oct-24	74	55.6	53.1	52.3	51.9	48.3	49.6	51.8	49.9	47.5	48	45.4	44.6
2024-Oct-25	81	56.5	53.7	53.4	52.8	50.2	49.4	51.8	49.5	48.1	49.2	46.1	46.3
2024-Oct-26	67	56.1	53	53.2	52.2	48.7	49.7	49.5	46.2	46.9	48.9	46	46
2024-Oct-27	39	56.7	50.7	55.6	54.8	41.8	54.8	50.7	48.3	47.2	48.8	43.5	47.4
2024-Oct-28	59	56.6	50.4	55.5	52.2	48.7	49.8	51.7	39.8	51.4	49.5	43	48.5
2024-Oct-29	25	56.5	51.4	55	53.5	43.5	53.1	49	0	49	49.5	45.8	47.1
2024-Oct-30	66	56.8	52.8	54.8	53.1	50.2	50.2	51.3	46.2	49.8	49.7	45.4	47.7
2024-Oct-31	31	54.9	46.3	54.3	52.6	46.5	51.5	50.3	43.8	49.2	48.1	0	48.1