



Monthly Trend - December 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-Dec-01	88	66.4	65.7	57.9	64.1	63.3	56	63.9	63.5	53.7	57.3	56.5	49.5
2024-Dec-02	80	67.1	66	60.6	65.1	64.1	58.6	63.7	62.2	58.2	58.3	57.4	51.1
2024-Dec-03	60	64.7	63.6	58.4	63.1	62.4	55.2	62	60.6	56.4	55.2	53.8	49.5
2024-Dec-04	83	67.8	66.7	61.2	63.2	62.6	54.2	63.5	62.8	55.2	60.6	59.2	54.9
2024-Dec-05	86	67.5	66.7	59.9	64.7	63.8	57.2	62.9	62.3	54.1	59.7	58.9	52.4
2024-Dec-06	89	68.5	67.7	60.8	64.3	63.4	57.6	65.2	64.5	57.1	60.8	60	52.9
2024-Dec-07	68	62.2	61.4	54.9	62.5	61.7	54.6	60.9	60.5	49.9	46	38.1	45.3
2024-Dec-08	87	68	67.1	60.9	64.8	64.3	54.9	65.5	64.5	58.9	59.4	58.3	53
2024-Dec-09	59	62.7	60.9	58.1	62.6	61.8	54.8	60.8	59.6	54.8	49.9	32.8	49.9
2024-Dec-10	54	64.4	63.8	55.8	61.2	60.3	54	57.7	57.1	49	57.3	56.8	48.1
2024-Dec-11	71	65.1	64.5	56.1	61.5	60.6	54.3	58.4	57.3	52	58.1	57.6	47.4
2024-Dec-12	82	62.7	61.7	56.2	60.8	59.5	55.3	59.2	58.5	50.8	54	52.9	47.4
2024-Dec-13	88	68.5	68	58.8	61.5	60.7	53.4	63.1	62.5	55.3	61.9	61.5	51.4
2024-Dec-14	83	65.3	63.4	61.2	64.5	63.8	56.3	64.1	62.8	58.4	53	35.9	53.4
2024-Dec-15	86	63.8	63.2	55.2	60.6	59.9	53	59.7	59.1	51.2	56	55.5	46.8
2024-Dec-16	69	61.4	58.5	58.4	60.8	59.7	54.7	56.7	55.5	50.9	51.9	42.1	51.6
2024-Dec-17	58	60.9	58.4	57.5	60.4	59	54.8	58.9	57.6	53.3	49.4	26.8	49.4
2024-Dec-18	56	62.5	59.7	59.6	61	60	54.4	58.5	57.3	52.5	53.7	46.6	53.2
2024-Dec-19	91	65	64.1	57.9	63	62.3	55.2	61	60.2	53.4	56.5	55.4	50
2024-Dec-20	97	65.1	64.2	57.9	63.3	62.5	55.5	62.2	61.4	54.7	55.9	54.8	49.4
2024-Dec-21	96	64.5	63.6	57.3	61.8	60.9	55.2	61.1	60.6	51.7	56.1	55.1	49.5
2024-Dec-22	88	67.5	66.1	61.9	62	61.4	53.3	62.1	61.3	54.6	60.8	59	56
2024-Dec-23	92	66.4	65	60.8	64.1	62.7	58.6	63.5	62.8	55.2	57.6	55.8	53
2024-Dec-24	50	63.4	62.6	55.9	59.9	58.6	54	64.2	64	49.4	49.9	45.3	48.1
2024-Dec-25	35	62	60.3	56.9	60	58.9	53.4	61.3	60.8	51	50.5	42.6	49.7
2024-Dec-26	62	64.1	62.8	58.2	62.8	61.7	56.5	61.3	60.8	51.7	54.3	52.1	50.4
2024-Dec-27	94	66.9	66.4	57.2	61.5	60.8	53.1	60	59.5	50.5	60.4	59.9	50.3
2024-Dec-28	99	66.1	65.5	57.8	62.5	62	53	61.5	61.2	50.4	58.7	57.9	51.2
2024-Dec-29	88	64.8	63.8	58	62.4	61.8	52.8	59.2	58.1	53	57.1	56	51.1
2024-Dec-30	59	63.2	61.9	57.3	61.2	60.4	53.6	58.2	56.7	53	55.1	53.6	49.8
2024-Dec-31	59	69.3	60.1	68.9	60.3	59.6	52.4	58.8	57.4	53.2	66.7	46.9	66.7



Monthly Trend - December 2024

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
2024-Dec-01	79	65.2	64.2	58.7	61.5	60.1	56.1	61.6	60.9	53.1	57.5	56.4	51.1
2024-Dec-02	79	64.5	62.8	60	62.6	60.9	58	61.1	59	57.1	55.8	54.1	50.9
2024-Dec-03	63	62.8	60.7	58.8	61	59.5	56	59.4	57.7	54.5	53.9	50.9	50.9
2024-Dec-04	81	65.5	64.1	60	63.2	62.3	55.8	60.9	59.6	55.2	57.4	55.6	52.8
2024-Dec-05	84	64.9	63.7	58.9	62.5	61.1	57	60.3	59.2	54.1	57	55.9	50.7
2024-Dec-06	86	65.3	64.2	59.2	61.6	60.1	56.5	62.1	61.5	53.5	57.4	56.1	51.7
2024-Dec-07	66	63.3	61.6	58.4	63	61.9	56.4	61.8	60.9	54.8	50	37.5	49.8
2024-Dec-08	83	66.2	64.9	60.5	64.5	63.7	57.2	63.2	62.2	56.9	57.1	55.2	52.7
2024-Dec-09	62	62.7	60.7	58.4	62.4	61.1	56.5	60.9	60.1	53.6	50.2	27.3	50.2
2024-Dec-10	52	65.2	64.3	58	61.9	60.3	56.9	59.1	57.9	53.2	58	57.4	49.3
2024-Dec-11	71	65.3	64.6	57.5	62.1	61	55.8	59.1	58.2	52.4	58.1	57.5	49.2
2024-Dec-12	83	63.6	62.1	58.3	61.8	60	57.2	59.7	58.8	52.9	54.9	53.4	49.7
2024-Dec-13	91	65.3	64.2	58.9	62.2	61	56.1	60.8	59.6	55.1	57.6	56.6	50.8
2024-Dec-14	74	62.8	60.5	59	61.8	60.4	56.3	61.4	60.3	54.8	50.9	0	51
2024-Dec-15	86	65.2	63.8	59.8	61.5	60.3	55.8	61.9	59.5	58.3	57.5	56.4	51.1
2024-Dec-16	70	62.6	58.9	60.2	61.5	59.9	56.6	58.1	56	54.2	53.6	43.7	53.1
2024-Dec-17	55	61.2	58.1	58.5	60.7	58.5	56.9	59.2	57.4	54.7	49.6	0	49.6
2024-Dec-18	50	62.2	59.4	59.1	61.2	59.6	56.4	59.3	58.1	53.2	52	43.7	51.7
2024-Dec-19	88	65.4	64.4	58.8	63.4	62.3	57.3	61.7	60.8	54.6	56.9	55.9	50
2024-Dec-20	83	65.8	64.8	59	63.3	62.3	56.8	62.7	62	55.2	57.2	56.1	50.5
2024-Dec-21	96	65	64.1	58.1	62.7	61.6	56.4	61.9	61.1	54	56.4	55.4	49.6
2024-Dec-22	84	67.4	66.5	60	62.4	61.6	54.9	62.9	62.3	53.9	60.4	59.5	53.2
2024-Dec-23	78	64.8	62.6	61.1	62.9	61	58.7	62.7	59.7	59.8	55.2	53.2	50.8
2024-Dec-24	50	64.7	62.7	60.4	61.1	59	57.2	65.6	64.1	60.3	50.7	45.7	49.1
2024-Dec-25	30	62	59.3	58.7	59.8	56.6	57.1	61	60.3	52.3	51.4	42.4	50.8
2024-Dec-26	64	63.8	61.6	59.9	61.2	58.9	57.7	60.2	59.1	53.9	55.5	52.7	52.3
2024-Dec-27	93	67.7	67.2	58.3	62.2	61.1	56	60.8	60	53.3	61.2	60.8	50.5
2024-Dec-28	100	66.9	66.2	58.4	63.3	62.6	55.7	62.5	62	53	59.4	58.7	50.8
2024-Dec-29	89	65.5	64.5	59	63	62.2	55.8	60.3	58.8	54.9	57.8	56.7	51.1
2024-Dec-30	59	63.6	61.8	58.9	61.1	59.6	56	59	56.3	55.7	55.6	54	50.5
2024-Dec-31	60	82.5	73.3	81.9	61.1	59.7	55.7	59.5	57.7	54.9	80.5	71.1	79.9

Monthly Trend - December 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-Dec-01	81	63.9	61.7	60	60.3	57.6	57.1	59.8	57.7	55.8	56.3	54.3	52.2
2024-Dec-02	80	62.9	60	60	61.1	58	58.5	59.4	56.6	56.4	54.1	51.2	50.9
2024-Dec-03	64	61.6	57.5	59.6	60.4	56.6	58.2	58.1	55	55.4	52.3	47.2	50.7
2024-Dec-04	83	63.6	61.2	60.1	61.7	59.3	58.3	59.2	56.8	55.7	55.3	52.8	51.7
2024-Dec-05	88	63.1	60.5	59.8	61.3	58.4	58.5	58.7	56.2	55.3	54.6	52.2	51.1
2024-Dec-06	88	64	61.4	60.9	60.8	57.5	58.5	60.2	58.3	55.9	56.2	53.5	53.1
2024-Dec-07	65	61.5	58.8	58.4	61.3	59.2	57.4	59.3	57.9	53.9	49.4	34.3	49.3
2024-Dec-08	85	63.8	61.7	59.9	61.5	60.4	55.4	60.5	58.8	56	55.2	52.1	52.5
2024-Dec-09	64	62.1	57.6	60.3	61	58	58.2	59.2	56.9	55.6	52.1	20.3	52.2
2024-Dec-10	53	63.3	61.3	59.1	60.6	57.3	58	57.4	54.7	54.3	56.1	54.7	50.5
2024-Dec-11	68	64	62.4	59.1	60.4	57.7	57.4	57.6	54.6	54.9	56.9	55.8	50.5
2024-Dec-12	83	62.2	59.1	59.5	61	57	59.1	58	55.8	54.4	53.2	50.3	50.2
2024-Dec-13	86	63.5	61.1	60	60.7	58.5	57.1	59.3	56.7	56	55.5	53.1	52
2024-Dec-14	73	61.6	57.4	59.7	60.4	57.5	57.6	59.6	57.1	56	51	0	51.1
2024-Dec-15	85	63.1	61.3	58.6	59.8	57.5	56.1	59.3	57.6	54.5	55.2	53.6	50.4
2024-Dec-16	70	61.4	56.8	59.6	60.5	57.4	57.8	57.5	54.6	54.4	51.9	42.2	51.5
2024-Dec-17	55	61.1	55.2	60	60.1	55.6	58.5	58.2	54.5	56	51.1	0	51.1
2024-Dec-18	51	61.7	56.5	60.2	60.7	56.9	58.6	58.3	54.6	56	52.1	41.9	51.7
2024-Dec-19	88	63.9	61	61.1	61.8	59.4	58.4	60	58.1	55.8	55.5	51.5	53.4
2024-Dec-20	86	64.3	61.9	60.9	61.8	59.7	58	61.2	59.5	56.9	55.6	52.6	52.8
2024-Dec-21	91	63.9	62	59.6	61.5	59.3	57.8	60.4	59	54.9	55.5	53.5	51.3
2024-Dec-22	85	65.7	63.8	61.4	60.3	58.6	55.6	60.5	59	55.5	59	56.9	54.8
2024-Dec-23	80	62.9	59.8	60.1	61.3	58.3	58.4	59	56.7	55.3	54	50.4	51.6
2024-Dec-24	48	62.9	61.4	58	58.9	56	55.9	63.6	63.3	52.9	50.4	40.5	50
2024-Dec-25	30	60.7	56.8	58.4	57.4	53.9	55	59.7	58	54.9	50.8	37.5	50.6
2024-Dec-26	66	61.8	58.5	59.1	58.8	56.2	55.4	58.7	56.7	54.4	53.4	48.7	51.7
2024-Dec-27	88	65.5	64.6	58.8	60.5	58.4	56.6	59.3	57.6	54.5	58.9	58.2	50.5
2024-Dec-28	100	65	63.8	59.1	61.2	59.9	55.4	60.6	59.5	54.5	57.6	56.4	51.7
2024-Dec-29	85	64.2	62.4	59.5	60.8	59.4	55.5	58.7	55.9	55.6	56.8	55.2	51.9
2024-Dec-30	58	62	58.6	59.4	60.3	57	57.7	57.3	53.1	55.3	53.6	50.4	50.7
2024-Dec-31	57	73.9	57.3	74	60.9	57	58.7	67.6	54.8	67.6	71	41.6	71.2



AIRPORT

Monthly Trend - December 2024

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
2024-Dec-01	80	64.9	63.6	58.9	62.7	61.6	56	62	61.3	54.3	55.9	54.1	51.1
2024-Dec-02	80	65.3	64.1	59.2	63.6	62.1	58.9	61.8	60.4	56.2	56.2	55.4	48.4
2024-Dec-03	61	63.4	61.6	58.6	62.6	60.7	58.1	60	58.5	54.5	53.5	51.7	48.7
2024-Dec-04	78	65.8	64.5	60	61.4	58.6	58.5	61.5	60.5	54.7	58.5	57.5	51.7
2024-Dec-05	88	65.4	64.3	59.1	63.8	62.3	58.7	61.1	60.3	53.9	56.8	55.9	49.6
2024-Dec-06	87	66.4	65.3	59.8	63.2	61.5	58.5	63	62.4	53.9	58.3	57.3	51.6
2024-Dec-07	63	61.1	57.9	58.4	61.4	58.8	58.1	58	56.3	53.2	49.1	33	49
2024-Dec-08	84	65.9	64.9	59.3	61.5	60.8	53.6	63.6	63	54.8	57.8	56.3	52.4
2024-Dec-09	61	62.2	57.5	60.5	61.9	58.9	59.3	58.6	55.3	56	51.7	22	51.7
2024-Dec-10	48	62.2	58.7	59.7	61.1	55.4	60	55.9	52.9	53	53.8	51.4	50.1
2024-Dec-11	65	62.8	60.1	59.5	60	55.6	58.3	57.5	52.7	55.9	55.1	53.5	50.1
2024-Dec-12	70	62.5	56.8	61.2	62.5	54.7	61.8	56.9	53.7	54.3	52.7	48	50.9
2024-Dec-13	76	65	63.7	59.3	60.5	56.6	58.4	59.8	58.7	53.6	58	57.2	50.7
2024-Dec-14	75	63.6	61.4	59.6	63	61.5	57.9	62.3	61.1	56.1	50.8	0	50.8
2024-Dec-15	74	62.1	59.6	58.6	58.4	55.8	55.2	58.4	56	54.7	54.6	52	51.1
2024-Dec-16	62	61	55.4	59.7	60.1	55.6	58.5	57.1	53.5	54.8	51.5	41.2	51.1
2024-Dec-17	51	60.3	53.1	59.4	59.6	53.3	58.6	56.4	52.7	54.1	50.6	0	50.6
2024-Dec-18	46	61.2	54.4	60.3	60.9	55.1	59.9	56.6	51.8	55.1	51.3	40.6	51
2024-Dec-19	82	62.5	58.9	60.1	60.8	57.3	58.6	58.8	56.3	55.5	53.6	49.3	51.6
2024-Dec-20	82	63	60.1	60	60.5	58.1	57.1	59.8	57.9	55.5	54.4	50.5	52.2
2024-Dec-21	83	63.2	60.6	59.8	61.2	57.9	58.6	59.9	58	55.6	54.3	51.8	50.9
2024-Dec-22	80	63.9	62	59.6	58.6	56.7	54.1	59.6	56.9	56.5	56.9	55.2	52.2
2024-Dec-23	75	64.7	63.3	59.2	61.8	60.4	56.5	61.8	60.8	55.2	56.3	54.7	51.1
2024-Dec-24	44	61.8	58.6	59	57.6	53.9	55.2	61.2	60.4	53.1	52.1	38.3	51.9
2024-Dec-25	29	60.9	57.8	58	58.6	56.7	54.2	60.4	58.4	56	49.6	34.8	49.5
2024-Dec-26	65	62.1	60.3	57.3	61.1	60.2	53.9	59.9	58.7	53.7	51.3	46.8	49.4
2024-Dec-27	81	64.8	63.7	58.5	59.1	56.7	55.6	58.2	56.3	53.8	58.4	57.6	50.8
2024-Dec-28	92	63.8	62.3	58.4	59.9	58.3	55	59.6	58.2	54.1	56.3	54.9	50.8
2024-Dec-29	79	63.3	60.8	59.8	60.4	57.7	57.2	59.6	54.2	58.1	55.2	53.7	50.1
2024-Dec-30	55	61.1	57.8	58.5	59.4	56.9	56	57.1	52.6	55.3	52.5	49	50
2024-Dec-31	53	77.9	55.8	78	59.7	55.3	57.8	69.5	53.7	69.5	75.4	38.8	75.6

Monthly Trend - December 2024

Monitor W5: 2, Prof. N. RayDec 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
2024-Dec-01	81	60.4	57.3	57.6	59.9	57.1	56.8	58	56.1	53.6	49.2	43.1	48
2024-Dec-02	88	62.3	59.6	59	61	57.8	58.6	58.3	55.8	55	53.1	50.9	49
2024-Dec-03	72	60.3	57	57.8	59.9	56	57.9	57.2	54.3	54.2	49.7	46.9	46.4
2024-Dec-04	49	61.1	58.9	57.1	58	49.2	57.6	57.3	55.5	52.7	53.1	52.1	45.9
2024-Dec-05	96	61.8	59.7	57.9	60.7	57.6	58.2	57.7	55.4	53.8	52.7	51.3	46.9
2024-Dec-06	98	63.7	61.1	60.4	60.4	57.1	58	60.4	58.2	56.6	55.6	53.1	52.2
2024-Dec-07	20	59.7	43.9	59.7	59.5	46	59.7	56	39.5	56	49.1	0	49.1
2024-Dec-08	57	62	59.4	58.7	57.4	50.6	56.5	59.2	57.9	53.1	54.2	51.6	50.8
2024-Dec-09	33	59.4	49.8	59.1	59.3	52.7	58.6	54.2	36.7	54.1	49.7	0	49.7
2024-Dec-10	9	58.1	41.2	58.2	58.3	35.4	58.6	53.5	0	53.5	47.7	35.3	47.5
2024-Dec-11	10	58	40.1	58.1	57.7	38.5	57.9	54.7	36	54.7	47.5	31.4	47.4
2024-Dec-12	5	57.8	33.8	57.9	58	36.8	58.2	53.4	0	53.5	47.2	0	47.2
2024-Dec-13	45	61.5	58.7	58.3	57.7	40.6	57.9	57.8	55.3	54.4	53.7	52.3	48.2
2024-Dec-14	79	60.3	57.3	57.3	60.2	57.5	57.2	58.5	57	53.5	46.8	0	46.7
2024-Dec-15	14	57.9	41.9	57.9	56	37.1	56.1	55.4	41.5	55.3	48.4	32.2	48.4
2024-Dec-16	13	57.9	38.8	58	57.7	41.5	57.9	54.3	29.9	54.4	47.2	0	47.2
2024-Dec-17	5	57.6	33.5	57.7	57.9	33.3	58.1	53.6	33.5	53.6	46.6	0	46.6
2024-Dec-18	7	58.4	36.5	58.8	58.8	37.3	59.5	53.4	32.1	53.4	47.6	24.3	47.6
2024-Dec-19	20	58.2	40.9	58.3	57.9	42.7	58.1	53.3	32.2	53.3	48.6	27.7	48.6
2024-Dec-20	28	59.7	44.9	59.7	58	46	58	55.3	39.9	55.5	51.1	32.1	51.1
2024-Dec-21	26	59	44.4	59.3	60	41.2	60.5	53.7	43.2	53.3	47.3	34.9	47
2024-Dec-22	16	60.3	43.2	60.3	54.8	40.1	54.7	61.2	35.8	61.2	48.5	36.1	48.3
2024-Dec-23	66	60.9	58.6	57.1	58.8	54.6	57	57.1	55.7	51.5	52.4	50.5	47.7
2024-Dec-24	4	54.4	30.9	54.4	53.2	33.9	53.2	50.1	0	50.1	45.4	0	45.4
2024-Dec-25	27	56	49.7	54.9	54.9	51.3	52.4	52.7	47	51.3	46.5	0	46.4
2024-Dec-26	65	57.9	54.6	55.2	57.9	55.7	54	55.4	52.9	52	45.7	30.2	45.5
2024-Dec-27	20	57.3	46.6	57	56.5	43.7	56.4	53.1	39.7	52.9	48	39.5	47.3
2024-Dec-28	32	55.8	47.3	55.1	53.8	42.1	53.5	51.2	41	50.8	47.6	40.6	46.6
2024-Dec-29	28	55.8	46	55.3	53	41.9	52.7	51.6	40.6	51.3	47.9	38.9	47.3
2024-Dec-30	25	56.1	47.3	55.5	56	49.3	55.1	52.1	42.8	51.5	45.7	25.5	45.6
2024-Dec-31	10	75.8	35.9	76.5	54.5	37.2	54.4	51.5	29.1	51.5	73.8	0	74.5



AIRPORT

Monthly Trend - December 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-Dec-01	72	55.9	54.7	49.8	55.1	54.4	46.7	54.4	53.7	46	44.2	40.1	41.9
2024-Dec-02	80	58.6	57.2	53	57.7	55.1	54.5	54.4	53.8	45.1	49.3	48.6	40.9
2024-Dec-03	62	56.7	55.1	51.5	56.2	53.8	52.5	53.1	52	46.4	46.6	45.6	39.3
2024-Dec-04	33	58.9	57.2	54	56.4	46.5	56	53.9	53.3	45	51.1	50.7	40.1
2024-Dec-05	87	59.3	57.6	54.6	59	55.9	56.7	53.7	53	45.7	49.8	49.3	40.3
2024-Dec-06	87	60.3	58.7	55.1	57.3	55.2	53.1	56.3	55.8	46.1	52.4	50.5	47.8
2024-Dec-07	0	51.7	0	51.7	53.2	0	53.2	45.3	0	45.3	39.1	0	39.1
2024-Dec-08	44	58.9	56.9	54.5	49.6	47.2	45.9	56.2	55.7	46.7	51.8	49.1	48.5
2024-Dec-09	23	54	47.3	53	54.1	50.3	51.9	45.4	0	45.4	45	0	45
2024-Dec-10	0	55.3	0	55.4	57.6	0	57.8	44	0	44	40.6	0	40.6
2024-Dec-11	1	52	31.6	52	52.7	34.6	52.7	46.1	0	46.1	41.2	0	41.2
2024-Dec-12	0	51.2	0	51.2	51.7	0	51.7	44.8	0	44.8	41.1	0	41.1
2024-Dec-13	28	58.9	56.2	55.5	57.3	0	57.4	53.8	53	45.6	50.6	49.8	42.4
2024-Dec-14	76	56.3	55.2	49.9	56.1	55.1	49.4	55.6	55.1	45.8	40.1	0	40.1
2024-Dec-15	1	50.2	26.9	50.2	48.8	29.9	48.8	45.5	0	45.5	41.6	0	41.6
2024-Dec-16	1	52.6	30.6	52.6	53.7	33.6	53.8	45.3	0	45.3	41.4	0	41.4
2024-Dec-17	4	51.5	28.4	51.5	52	31.4	52	46.1	0	46.1	41	0	41
2024-Dec-18	0	52.2	0	52.2	53	0	53	46.2	0	46.2	41.3	0	41.3
2024-Dec-19	1	50.5	22.1	50.5	51	25.1	50.9	44.9	0	44.9	40.2	0	40.2
2024-Dec-20	4	53.5	39.6	53.3	51.9	42.6	51.4	49.7	0	49.7	44.7	0	44.7
2024-Dec-21	0	56.2	0	57.2	58.5	0	59.6	46.4	0	46.4	40.9	0	40.9
2024-Dec-22	2	48.4	29.1	48.4	46	32.1	45.8	43.7	0	43.7	40.5	0	40.5
2024-Dec-23	59	57.6	56.5	51.2	55.2	52.4	52.1	54.1	53.6	44.1	49.2	48.6	40.6
2024-Dec-24	0	46.5	0	46.5	45.1	0	45.1	42.6	0	42.6	37.4	0	37.4
2024-Dec-25	20	50.7	47.3	48	50.4	48.9	44.8	47.2	44.4	43.8	40.2	0	40.2
2024-Dec-26	57	53.7	52.1	48.3	54	53	46.7	51.6	50.7	44.2	39.6	0	39.6
2024-Dec-27	1	50.7	39.3	50.4	51.2	42.3	50.7	44.2	0	44.2	40.4	0	40.4
2024-Dec-28	1	49.3	31.1	49.3	47.6	34.1	47.4	44.5	0	44.5	41	0	41
2024-Dec-29	1	49.3	35.3	49.2	47.3	0	47.3	45.1	38.1	44.1	41	0	41
2024-Dec-30	17	51.2	45.2	49.9	51.4	47.3	49.2	46.7	40.9	45.3	40.6	0	40.6
2024-Dec-31	0	72.6	0	72.7	46.2	0	46.2	60.1	0	60.1	70.5	0	70.6

Monthly Trend - December 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-Dec-01	110	73.8	69.7	71.7	70	64.8	68.5	68.1	63.2	66.5	66.7	63.1	64.3
2024-Dec-02	86	73.1	65.6	72.5	71.2	61.6	71.1	68	64	65.9	65	56.7	64.4
2024-Dec-03	75	72.9	66	72.1	71	60.8	70.9	67	60.4	66.1	65	59.3	63.7
2024-Dec-04	92	72.8	65	72.1	71.7	64.8	70.9	67	57.5	66.5	64.3	56	63.7
2024-Dec-05	82	72.3	63.2	71.9	71.1	61.8	70.9	66.9	59.9	66	63.7	53.8	63.3
2024-Dec-06	90	72.9	65.7	72.1	71.3	61.4	71.1	68.1	63.5	66.3	64.5	57.5	63.6
2024-Dec-07	90	73.4	70.8	70	70.8	66.6	68.8	67.7	64.2	65.2	65.8	64	61.2
2024-Dec-08	94	72.8	67.6	71.5	69.6	64.9	67.9	66.5	59.4	65.7	65.7	60.5	64.3
2024-Dec-09	93	73.6	67.9	72.5	71.6	64.3	70.9	68.3	64.7	65.9	65.6	59.9	64.5
2024-Dec-10	91	73.3	67.8	72.1	71.8	66.1	70.7	68.1	65.2	65	65	58.2	64
2024-Dec-11	86	73.3	68.7	71.5	71.6	64.9	70.7	68.3	64.7	65.9	64.9	61.2	62.6
2024-Dec-12	79	72.7	68.1	70.9	71.1	66	69.6	68.1	64.9	65.3	64.2	59.3	62.5
2024-Dec-13	87	72.4	66.3	71.2	71.3	65.8	70	67.1	60.2	66.2	63.7	57.4	62.6
2024-Dec-14	102	73.1	69.1	71	69.6	61.1	69.1	67.2	61.6	65.9	66	63.1	63
2024-Dec-15	95	73.7	69.8	71.4	69.8	66.1	67.5	68.7	66.1	65.4	66.4	62.1	64.4
2024-Dec-16	89	73.5	68.6	72	71.1	65.3	69.8	68.7	65	66.3	65.6	60.6	64.1
2024-Dec-17	94	73.4	67.5	72.2	71.5	64.6	70.7	68	63.5	66.1	65.4	59.5	64.1
2024-Dec-18	97	73.8	67.9	72.6	71.7	65.7	70.7	68.2	63.7	66.5	65.9	59.7	64.8
2024-Dec-19	109	73.8	68.3	72.5	72	66.6	70.7	69	64.2	67.3	65.6	59.6	64.4
2024-Dec-20	95	74.1	68.9	72.8	71.6	64.8	70.7	69.6	65.8	67.4	66.2	61	64.9
2024-Dec-21	89	73.3	69.6	71	70.8	67.4	68.2	69.9	67.7	66.1	64.9	60	63.3
2024-Dec-22	99	73.8	69	72.1	69.9	65.1	68.1	69.3	65.4	67.1	66.4	61.3	64.9
2024-Dec-23	88	72.4	65.1	71.7	70.8	62.5	70.3	66.9	58.5	66.3	64.3	57.7	63.4
2024-Dec-24	65	70.4	66.5	68.2	68.9	65.1	66.6	66.3	63.9	62.8	61.7	56.7	60.1
2024-Dec-25	46	71.3	67	69.4	67.1	56.8	66.7	67.5	64.8	64.2	63.8	59.8	61.7
2024-Dec-26	89	71.2	65.9	69.8	68.4	60	67.9	67.7	64	65.4	63	58	61.4
2024-Dec-27	94	73.1	70.4	69.8	70.3	66	68.4	67.4	64.6	64.3	65.6	63.6	61.4
2024-Dec-28	101	72.2	69.3	69.2	69.7	66	67.3	68.3	65.8	64.6	64.1	61.4	60.8
2024-Dec-29	102	72.8	69.9	69.7	69.1	65	67	69.2	66.2	66.2	65	62.5	61.5
2024-Dec-30	80	71.1	67.1	69	70.1	64.8	68.7	66.9	64.4	63.4	62	58.2	59.6
2024-Dec-31	56	69.8	65.9	67.6	68.2	64.1	66.1	65.2	62.5	62	63.1	58.4	61.3

Monthly Trend - December 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-Dec-01	80	56	53.4	52.7	53	51.1	48.8	52.1	50.6	47	48	44.4	45.6
2024-Dec-02	68	55.8	53.7	51.7	52.4	49.8	49.1	52.5	51.3	46.7	47.7	45.4	44
2024-Dec-03	63	54.8	52.1	51.7	51.4	48.1	48.8	50.9	48.8	46.8	47.1	44.2	44
2024-Dec-04	34	54.6	51.5	51.9	50	42.7	49.2	50	47.8	46	47.5	44.7	44.4
2024-Dec-05	57	54.4	50.8	52	51.6	48.3	48.9	50.3	48.2	46.3	46.5	41.9	44.7
2024-Dec-06	75	56.8	53.8	54	52.6	49.4	50.1	52.5	50.9	47.7	49.5	46	47.1
2024-Dec-07	14	54.7	47.6	53.9	52	39.7	51.8	48.9	0	49	47.2	42	45.8
2024-Dec-08	36	55.9	52.5	53.3	48.5	39.3	48	50.9	48.7	46.9	49.3	46.1	46.7
2024-Dec-09	33	56.3	51.1	54.8	52	46.5	50.7	47.1	36.1	46.8	49.8	44.9	48.2
2024-Dec-10	18	54.9	43.7	54.6	52.3	41	52.1	49.2	30.8	49.2	47.4	37	47
2024-Dec-11	5	54.6	37.7	54.6	51.7	35.2	51.8	50.7	0	50.7	46.6	31.1	46.5
2024-Dec-12	2	54.9	27.9	54.9	52.3	30.9	52.3	48.7	0	48.7	47.5	0	47.5
2024-Dec-13	24	55.2	51.5	52.8	51.4	28.7	51.4	50.5	47.6	47.5	47.8	45.2	44.5
2024-Dec-14	83	56.6	54	53.3	52.9	50.3	49.6	52.9	51.4	47.6	48.9	45.7	46.1
2024-Dec-15	7	55.3	35.4	55.3	52.9	38.4	52.8	49.3	0	49.3	47.8	0	47.8
2024-Dec-16	11	56.6	48.1	56	52.9	0	52.9	50.3	0	50.3	49.5	42.9	48.6
2024-Dec-17	18	56.9	48.4	56.3	53.6	35.9	53.6	49.6	40.7	49	49.9	42.6	49
2024-Dec-18	20	56.2	48.8	55.4	53.4	40.2	53.4	50.5	34.7	50.4	48.7	43.2	47.3
2024-Dec-19	14	55	40.8	54.9	50.5	40.5	50.1	50.6	37.1	50.5	47.8	30.4	47.7
2024-Dec-20	11	54.9	39.8	54.7	51	39.8	50.6	50.4	39.5	50.1	47.5	0	47.5
2024-Dec-21	4	54.6	30.4	54.6	51.9	33.4	51.9	49.6	0	49.6	46.9	0	47
2024-Dec-22	5	53.8	43.1	53.4	48.7	0	48.7	48.3	34.1	48.1	47	37.6	46.5
2024-Dec-23	49	55.2	51.8	52.7	52	48	50	51.6	49.7	47.3	47.1	43	45
2024-Dec-24	4	53.6	34.4	53.5	50.1	33.1	50	49	35.2	48.8	46.1	0	46.1
2024-Dec-25	29	55.4	47.6	54.7	55.5	44.9	55.2	48.4	41.2	47.5	46.1	40.3	44.8
2024-Dec-26	65	55	50.8	53.1	52.1	49.7	48.6	51	48.5	47.4	47.1	40.4	46.1
2024-Dec-27	5	53.9	40.4	53.7	51	34.7	50.9	48.4	0	48.4	46.4	34.6	46.1
2024-Dec-28	3	57.7	33.4	57.6	51.3	36.4	51.2	58.3	0	58.3	46.8	0	46.8
2024-Dec-29	10	54.7	46.6	54	50.1	28.7	50.2	49.7	37.5	49.4	47.6	41.1	46.6
2024-Dec-30	23	53.4	44.5	52.9	50.9	42.7	50.3	50.7	44.2	49.7	44.6	31.7	44.4
2024-Dec-31	2	75	65.6	74.6	51.4	28.5	51.4	53.5	0	53.5	73	63.6	72.6