



Monthly Trend - February 2023

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
2023-Feb-01	40	61.8	59.7	57.7	60.6	57.2	58	57.8	56.4	52.6	52.8	51.2	47.4
2023-Feb-02	43	62.9	61.1	58.4	61.2	58.2	58.2	60.3	59.3	53.7	53.4	51.8	48.5
2023-Feb-03	33	62	58.7	59.4	61.6	58.4	59	58.4	54.4	56.3	51.8	48.8	48.9
2023-Feb-04	40	66.5	61.8	64.2	61.4	56.8	59.6	60.9	54.6	59.8	59.7	55.2	57.1
2023-Feb-05	47	61.3	59.1	57.4	60.3	57.8	56.8	61	59.9	54.5	46.8	0	46.8
2023-Feb-06	26	60.5	57.2	57.8	60.3	57.1	57.4	58.4	55.4	55.3	48.3	44	46.3
2023-Feb-07	19	59.1	53.8	57.7	59.9	55.9	57.6	54.3	49.1	52.9	47.6	0	47.6
2023-Feb-08	30	60.6	56.4	58.6	60.9	58	57.9	56.7	53.5	54	49.2	0	49.2
2023-Feb-09	39	65.7	62.6	62.8	61.4	57.2	59.3	64.1	61.4	60.9	56.9	53.9	53.9
2023-Feb-10	40	61.6	58.9	58.3	61	58.7	57.2	58.3	55.7	54.8	51.4	48.1	48.7
2023-Feb-11	38	63	61	58.7	60	56.3	57.6	58.9	57.5	53.5	55	53.5	50
2023-Feb-12	47	63.3	60.8	59.8	61.4	58.6	58.1	61.2	60	55.3	53.6	49.6	51.3
2023-Feb-13	36	60.8	57.2	58.3	60.9	57.9	57.8	58.6	56.1	55	47.9	0	47.9
2023-Feb-14	38	61.7	57.9	59.4	61.1	56.7	59.4	57.1	53.8	54.5	52.2	48.8	49.5
2023-Feb-15	32	62.2	56.9	60.8	60.9	57.8	58.1	59.2	55.6	56.8	52.5	0	52.7
2023-Feb-16	31	61.8	57.3	59.9	60.7	57.9	57.6	60.5	56.5	58.3	49.9	0	50
2023-Feb-17	32	61.5	57.3	59.5	61	57.2	58.8	59.2	57.1	55	50.1	0	50.2
2023-Feb-18	30	63	60	59.9	61.6	57.6	59.4	61.6	58.6	58.6	51.4	49.7	46.8
2023-Feb-19	42	65.1	62.3	61.9	62.2	57.6	60.4	61.4	59.8	56.2	57.2	54.5	54
2023-Feb-20	25	61.9	55.8	60.3	61.7	53.3	60.4	60.9	56.8	58.7	46.7	36.3	46.2
2023-Feb-21	25	60.5	57.1	57.8	60.9	57.9	57.8	57.6	55.9	52.7	47.9	0	47.9
2023-Feb-22	30	61.8	57.3	60	60.7	58.7	56.5	59.4	54.6	57.7	51.4	35.8	51.5
2023-Feb-23	35	66.9	63.1	64.7	62.5	57.8	60.8	66	62.4	63.7	57.6	53.9	55.3
2023-Feb-24	41	64.4	60.5	62.1	64.4	61.5	61.3	63.2	59	61.2	49.7	35.4	49.5
2023-Feb-25	42	65.2	62.6	61.8	63.2	60.9	59.4	62.5	57.7	60.9	56	54.3	51.3
2023-Feb-26	36	65.1	61.8	62.3	61	58	58	65.3	61.2	63.2	53.8	51.8	49.4
2023-Feb-27	38	62.8	61	58	61.9	59.7	58	61.5	60.8	53.6	50.3	46.9	47.6
2023-Feb-28	35	65.5	63.7	60.9	62.1	58.1	59.9	62.2	60.6	57.1	58.6	57.6	51.8



Monthly Trend - February 2023

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
2023-Feb-01	43	62.7	59.5	60	61.4	57.1	59.7	58.1	55.7	54.6	54	51.3	50.7
2023-Feb-02	45	63.3	60.7	59.9	61.3	57.7	58.9	60.5	59.1	55	54.2	51.5	51.1
2023-Feb-03	32	62.2	58.2	60.1	62.1	57.5	60.6	59	55.4	56.6	51	47.9	48.1
2023-Feb-04	42	67	62	65.1	62	56.5	60.7	61.6	55.2	60.8	60.1	55.6	57.8
2023-Feb-05	46	62.8	59.7	59.9	61.3	58.3	58.5	61.9	60.5	56.5	50.7	0	50.7
2023-Feb-06	26	61.7	56.9	60	61.2	55.6	59.9	59.1	56.7	55.5	50.7	42.7	50
2023-Feb-07	21	60.9	53.9	59.9	61	55.8	59.5	57	50.5	55.9	50	0	50
2023-Feb-08	29	60.9	54.7	59.8	60.1	55.6	58.4	57.5	53.9	55.2	51.2	0	51.2
2023-Feb-09	40	63.5	59.9	61.1	60.1	53.9	59	61.4	57.9	58.9	54.8	52	51.6
2023-Feb-10	41	62.9	58.9	60.9	61.5	58.1	59	61.2	55.8	60	52.3	48.8	49.7
2023-Feb-11	38	64	61.2	61	60.2	55.7	58.4	59.9	57.5	56.5	56.4	53.9	53
2023-Feb-12	47	64.1	60.9	61.3	61.9	58.7	59.2	61.7	60.1	56.7	54.8	49.9	53.1
2023-Feb-13	33	62.2	57.2	60.7	61.8	57.9	59.7	59.5	56.2	56.9	51.2	0	51.2
2023-Feb-14	38	63	58.2	61.4	61.7	56.6	60.3	58.4	54.3	56.5	54.3	49.4	52.5
2023-Feb-15	33	62.5	57.1	61.1	61.8	57.8	59.7	60.1	56	58	51.6	0	51.7
2023-Feb-16	28	62.6	57	61.2	61.4	57.7	59	60.5	56	58.6	52.2	0	52.2
2023-Feb-17	33	61.1	56.7	59.2	60.8	56.4	58.9	59.3	56.7	55.8	48.6	0	48.6
2023-Feb-18	30	62.8	59.6	60.1	61.2	56.6	59.4	61.7	58.6	58.9	51.6	49.7	47.2
2023-Feb-19	43	65.1	61.6	62.7	62.3	56.9	60.8	61.4	59.4	57	57.1	53.5	54.8
2023-Feb-20	25	62.9	55.6	61.7	63.2	53.5	62.2	61.1	56.6	59.2	48.6	36.6	48.3
2023-Feb-21	23	60.7	56.2	58.8	60.5	56.7	58.3	58.3	55.4	55.4	48.6	0	48.6
2023-Feb-22	31	61.4	56.7	59.7	60.7	57.9	57.5	59.7	54.7	58.1	49.7	34.8	49.6
2023-Feb-23	30	64.4	60.3	62.4	61.8	56.8	60.1	62.7	59.2	60.3	55	50.8	53
2023-Feb-24	37	62.5	58.7	60.2	62.9	60.4	59.4	59.9	55.8	58	49.1	0	49.2
2023-Feb-25	39	64.7	61.9	61.6	62.7	59.9	59.5	61.8	56.9	60.3	55.7	53.9	51.2
2023-Feb-26	36	64.5	60.9	62.1	60.7	56.9	58.4	64	60.1	61.9	54.4	51.4	51.5
2023-Feb-27	36	63.1	61.2	58.8	61.9	59.5	58.3	62	61	54.8	51.3	47.7	48.8
2023-Feb-28	32	63	60.3	59.7	60.1	55.4	58.5	59.1	56.4	55.6	55.9	54.2	51

Monthly Trend - February 2023

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
2023-Feb-01	40	61.7	56.5	60.3	60	54.5	58.8	57.1	52.8	55.2	53.3	47.9	51.9
2023-Feb-02	47	62.6	58.4	60.7	59.7	54.9	58.2	59.8	57.6	56	54.1	48.5	52.9
2023-Feb-03	35	61.7	55	60.8	60	54.7	58.8	58.3	52.8	56.9	52.7	43.3	52.2
2023-Feb-04	41	64.6	59.7	62.8	60.4	55.1	59	59.6	52.5	58.8	57.5	53	55.2
2023-Feb-05	49	61.6	57.3	59.7	59.3	55.2	57.3	60	58.2	55.7	51.7	37.8	51.6
2023-Feb-06	27	61.5	53.4	60.9	59	52.1	58.2	57.9	53.3	56.2	53.2	38.7	53.1
2023-Feb-07	19	61.2	51.2	60.9	59.8	52.9	59	56.5	47.9	56	52.6	0	52.6
2023-Feb-08	31	61.3	53	60.6	59.6	53.4	58.6	57.7	52.1	56.3	52.3	31.4	52.3
2023-Feb-09	38	62.3	55.8	61.3	59.1	51.2	58.5	59.8	54.9	58.2	53.7	46.6	52.8
2023-Feb-10	35	62.1	57	60.5	60	55	58.5	58.2	54.5	55.9	53.6	47.7	52.3
2023-Feb-11	38	62.1	58.4	59.7	58.5	53.5	57	58.3	54.5	55.9	54.3	51.2	51.5
2023-Feb-12	48	63	58.8	61	60.2	55.9	58.2	60.4	58.5	56.1	54.2	47.4	53.3
2023-Feb-13	33	61.7	54.7	60.9	60.5	55.3	59.2	58	53.7	56.1	52.5	0	52.6
2023-Feb-14	40	62.5	57.2	61.1	60.6	54.5	59.5	57.3	51.4	56.2	54.4	49.7	52.7
2023-Feb-15	34	61.7	54.7	60.8	60.4	56	58.6	58.5	52.7	57.3	52.3	0	52.3
2023-Feb-16	27	62	53.2	61.5	59.8	52.9	59	59.1	53.3	58	53.1	0	53.2
2023-Feb-17	32	61.7	54.1	61	60.1	53.6	59.2	58.3	54.4	56.2	52.6	0	52.7
2023-Feb-18	30	63.1	57.1	61.9	59.2	52.7	58.2	59.8	56.9	56.8	55.3	46.9	54.6
2023-Feb-19	44	63.2	59.2	61.1	59.6	54.8	58	59.6	57.4	55.9	55.3	50.8	53.7
2023-Feb-20	26	61.9	53.8	61.1	60.8	51.5	60	59.3	55	57.4	51.8	31.5	51.8
2023-Feb-21	25	60.8	53.6	60	59.9	53.9	58.8	56.9	53	54.7	51.5	0	51.5
2023-Feb-22	33	61.1	54.3	60.2	59.8	54.9	58.2	58.4	53.3	56.9	51.3	0	51.3
2023-Feb-23	31	62.9	57.1	61.7	60.4	52.5	59.8	60.4	56.5	58.4	53.8	47.5	52.7
2023-Feb-24	39	62.2	55.5	61.3	61.6	57.2	59.9	58.6	52.3	57.5	52.1	0	52.2
2023-Feb-25	39	62.6	58.5	60.6	60.8	56.2	59.1	60	55.3	58.2	53.3	49.9	50.7
2023-Feb-26	36	65.2	58.1	64.3	58.9	54.2	57.2	61.3	57.8	58.8	58.2	47.7	57.8
2023-Feb-27	37	62.5	58.2	60.6	60.6	56.3	58.7	60.1	57.9	56.2	53.1	45.3	52.5
2023-Feb-28	32	62.3	57.8	60.6	60.2	53.1	59.5	58.5	54	56.7	54.5	51.5	51.6



AIRPORT

Monthly Trend - February 2023

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
2023-Feb-01	34	61.2	54.1	60.4	61.6	52.2	61.3	55.4	50.2	53.9	50.9	45.5	49.5
2023-Feb-02	45	62.5	56.8	61.5	61.4	53.9	61	58.4	55.8	55.2	53.4	46.6	52.5
2023-Feb-03	32	61	52.9	60.4	61.1	52.8	60.7	56.4	50.4	55.2	50.5	41.1	50
2023-Feb-04	36	64.6	58	63.5	59.3	53.1	58	59.2	50.9	58.7	57.8	51.4	56.6
2023-Feb-05	46	61.6	55.6	60.3	58.2	53.8	56.4	59.4	56.5	56.4	52.8	35.4	52.8
2023-Feb-06	25	60.4	53.6	59.5	60.6	54.5	59.5	56.3	51.5	54.7	49.6	36.4	49.4
2023-Feb-07	17	62.6	48.7	62.5	64	50.3	63.9	55.3	46	54.9	50.4	0	50.4
2023-Feb-08	28	60.4	53.4	59.5	61.1	55	60.1	55.4	50.5	53.8	48.9	0	48.9
2023-Feb-09	40	63.2	59.9	60.6	61.2	55.6	59.9	61.9	58.8	59.1	52.8	50.7	48.6
2023-Feb-10	32	60.7	55.2	59.3	59.5	52.7	58.6	57.3	52.4	55.7	51.2	46.4	49.5
2023-Feb-11	31	60.4	56.3	58.3	56.5	50.9	55.2	56.4	52.2	54.4	52.8	49.2	50.4
2023-Feb-12	44	60.9	56.8	58.8	58.3	53.4	56.6	58.4	56.5	53.9	52.1	46	50.8
2023-Feb-13	30	60.4	52.8	59.6	59.4	53.2	58.2	56.8	52.1	55.1	50.9	0	50.9
2023-Feb-14	35	61.4	55.1	60.4	59.5	52.3	58.7	56	49.5	54.9	53.5	47.6	52.2
2023-Feb-15	31	60.3	53.2	59.4	59.7	54	58.5	56.9	52.1	55.2	50.2	0	50.2
2023-Feb-16	23	60.8	50.8	60.3	59.3	50.4	58.8	57.3	50.9	56.3	51.6	0	51.6
2023-Feb-17	32	60.5	51.9	59.9	59.9	51.4	59.4	56.1	52.1	53.9	51	0	51
2023-Feb-18	23	61.9	54.2	61.1	57	49.6	56.2	57.4	54.1	54.7	54.8	43.9	54.5
2023-Feb-19	43	62	57.3	60.5	57.6	52.7	56	57.8	55.3	54.3	54.8	49	53.6
2023-Feb-20	18	61.4	51.6	60.8	61	49.3	60.5	57.6	52.9	55.9	51.2	0	51.2
2023-Feb-21	22	60.3	51.3	59.8	59.6	52	58.9	54.7	50.3	52.8	51.4	0	51.4
2023-Feb-22	32	60.3	52.1	59.7	59.5	52.8	58.6	56	51.1	54.4	51	0	51
2023-Feb-23	30	64.1	60.4	61.7	60.6	52.4	60	62.8	60.1	59.5	54.8	51.6	51.9
2023-Feb-24	39	62.6	57.3	61.1	62.5	58.7	60.2	59.5	55.1	57.5	51.4	0	51.4
2023-Feb-25	35	61.1	56.2	59.5	60.5	55.1	59.3	58	53.4	56.2	50.6	46.2	48.7
2023-Feb-26	36	62	57.6	60	57.3	52.4	55.6	61.5	58.6	58.5	52.2	45.3	51.3
2023-Feb-27	34	63	56.2	62.1	63.7	53.9	63.3	58.7	56.5	54.8	51.3	42.6	50.7
2023-Feb-28	33	64.6	61.5	61.8	62.9	57.1	61.7	60	57.5	56.6	57	55.2	52.4

Monthly Trend - February 2023

Monitor W5: 2, Prof. N. RayFeb 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
2023-Feb-01	2	56.8	29.6	56.9	57.3	32.6	57.4	52.7	0	52.7	45.4	0	45.4
2023-Feb-02	2	56.8	31.9	56.9	56.4	31.5	56.5	53.3	32.1	53.3	46.6	0	46.6
2023-Feb-03	6	57.6	34.1	57.7	56.8	35.3	56.9	54.8	32.2	54.9	47.4	0	47.4
2023-Feb-04	5	56.3	37.9	56.2	55	28.4	55.1	52.5	33.9	52.5	47.3	31.3	46.9
2023-Feb-05	7	56.6	37.6	56.6	56.8	36.9	56.7	54.1	37.9	54.1	44.2	0	44.2
2023-Feb-06	16	58.8	45.6	58.7	58.3	48.5	58	57.3	32	57.4	46.2	0	46.1
2023-Feb-07	2	57.5	28.4	57.6	57.4	31.4	57.7	54.5	0	54.5	46	0	45.9
2023-Feb-08	26	59.6	47	59.5	58.5	50	58.2	59.2	32.4	59.2	45.9	0	45.8
2023-Feb-09	44	59.7	54.2	58.3	58.6	51.6	57.9	58.2	53.3	56.6	48.2	43.9	46.2
2023-Feb-10	12	57.8	38.6	57.9	57.3	37.5	57.5	54.4	35.1	54.4	47.5	29.2	47.4
2023-Feb-11	2	57.1	34.2	57.2	57.3	22.8	57.6	52.8	0	52.8	46.4	28.8	46.3
2023-Feb-12	7	56	40.5	55.9	54.2	38.3	54.1	52.2	40.6	51.9	47.3	27.4	47.3
2023-Feb-13	10	57.2	37.9	57.3	57.5	37.9	57.6	54.5	37.7	54.5	44.9	0	44.9
2023-Feb-14	7	57.7	38	57.8	57.5	36.6	57.7	55.1	0	55.2	46.2	30.8	46.1
2023-Feb-15	12	59.2	41.6	59.3	57.2	38.8	57.3	59.2	43.1	59.1	46.3	0	46.3
2023-Feb-16	5	57.7	33.4	57.8	57.7	32.1	57.9	54.3	34.2	54.3	46.6	0	46.6
2023-Feb-17	5	57.9	35.1	58	57.7	29.5	57.9	54.8	37.3	54.7	47	0	47
2023-Feb-18	4	56.9	30	56.9	56.6	33	56.6	53.7	0	53.7	46.1	0	46.1
2023-Feb-19	7	56	38.4	56	54.7	33.8	54.7	53.3	35	53.2	46.2	30.9	46.1
2023-Feb-20	4	57.8	34.9	57.5	58.5	32.7	58	53.8	36.1	53.7	45.6	0	45.6
2023-Feb-21	5	57.1	36.7	57.2	57.1	38.4	57.2	54.2	33.7	54.2	45.7	0	45.7
2023-Feb-22	7	57.6	34	57.7	57.9	36.2	58.2	53.9	29.1	54	46	0	46
2023-Feb-23	25	60.6	56.4	58.5	57.8	44.8	57.8	59.4	57.1	55.5	50.7	46.8	48.4
2023-Feb-24	35	59.4	52.8	58.4	59.4	54	58.2	56.6	51	55.3	47.5	0	47.4
2023-Feb-25	6	58.5	41.9	58.4	56.9	44.3	56.7	53.1	35.9	52.8	50.3	0	50.3
2023-Feb-26	12	63.1	50.4	63	53.4	41.7	53.1	56.8	52.9	54.6	57.1	0	57.1
2023-Feb-27	11	58.6	43.2	58.6	57.5	36.9	57.7	54.1	45.1	53.6	49.7	25.8	49.6
2023-Feb-28	40	65.7	56.8	65	59.1	53	58.1	66.7	52.7	66.5	52	50.3	47.1



Monthly Trend - February 2023

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
2023-Feb-01	0	53.2	0	53.2	54.2	0	54.2	45.7	0	45.7	42.3	0	42.3
2023-Feb-02	0	51.9	0	51.9	50	0	50	46.5	0	46.5	43.9	0	43.9
2023-Feb-03	0	50.8	0	50.8	49.6	0	49.5	45.8	0	45.8	42.1	0	42.1
2023-Feb-04	0	51.2	0	51.2	48	0	48	46.2	0	46.2	43.7	0	43.7
2023-Feb-05	0	49	0	48.9	45.6	0	45.6	44.6	0	44.6	41.4	0	41.3
2023-Feb-06	12	51.9	42.7	51.3	51.6	45.7	50.3	46.8	0	46.7	42.3	0	42.3
2023-Feb-07	0	50.9	0	50.9	50.4	0	50.4	46.3	0	46.3	41.3	0	41.3
2023-Feb-08	19	52.1	44.5	51.3	52.9	47.5	51.4	45.5	0	45.5	41.5	0	41.5
2023-Feb-09	46	56	52.6	53.3	53.7	49.4	51.6	53.4	50.7	50	47	43.7	44.2
2023-Feb-10	0	50.5	0	50.5	49.6	0	49.6	45.9	0	45.9	41.4	0	41.4
2023-Feb-11	0	49.3	0	49.3	47	0	47	44.5	0	44.5	41.3	0	41.3
2023-Feb-12	1	50.1	32.2	50.1	47.8	35.2	47.6	45.8	0	45.8	42	0	42
2023-Feb-13	0	51.3	0	51.4	51.2	0	51.2	46	0	46	41.7	0	41.7
2023-Feb-14	0	53.1	0	53.1	51.8	0	51.8	46.1	0	46.1	45.1	0	45.1
2023-Feb-15	0	52.4	0	52.4	51	0	51	46.8	0	46.8	44.1	0	44.1
2023-Feb-16	0	52	0	52	51	0	51.1	46.4	0	46.4	43.3	0	43.3
2023-Feb-17	0	51.7	0	51.7	52	0	52.1	45.6	0	45.6	41.7	0	41.7
2023-Feb-18	0	50.8	0	50.8	49.7	0	49.7	45.9	0	45.9	41.9	0	41.9
2023-Feb-19	0	50.6	0	50.6	47.3	0	47.3	46.9	0	46.8	42.8	0	42.8
2023-Feb-20	0	53.3	0	53.3	53	0	53	45.9	0	45.9	44.4	0	44.4
2023-Feb-21	0	54	31.5	54	53.6	34.5	53.6	46	0	46	45.3	0	45.4
2023-Feb-22	0	53.2	0	53.2	53	0	53.1	45.3	0	45.3	44.4	0	44.4
2023-Feb-23	23	56.8	53.6	54	53.4	42.7	53	55.1	53.3	50.5	47.8	45	44.5
2023-Feb-24	35	55.3	51.3	53	55.6	52	53.1	52.9	50.2	49.4	42	0	42
2023-Feb-25	1	50.9	37.2	50.7	49.5	40.2	48.9	46.4	0	46.4	42.3	0	42.3
2023-Feb-26	7	55.6	47.3	54.9	47.6	38.3	47.1	53.2	49.8	50.3	48.2	0	48.3
2023-Feb-27	2	53.4	40.4	53.2	53.5	0	53.6	48.2	43.2	46.6	43.2	0	43.2
2023-Feb-28	38	57.8	54.8	54.8	56.5	51	55.3	53.4	50.4	50.2	49.5	48.4	42.9



Monthly Trend - February 2023

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
2023-Feb-01	7	75.9	58.4	76.1	73.4	60	73.7	68.8	41.8	69	68.5	47.6	68.7
2023-Feb-02	13	79.8	55.9	80.5	76.5	55.4	77.1	69.2	51.9	69.4	73.1	46	73.9
2023-Feb-03	17	79	63.2	79.6	79	64.6	79.4	69.4	51.7	69.5	70.3	52.2	71.1
2023-Feb-04	42	86.5	74	86.6	79.9	68.4	79.7	81.1	71.8	81.2	80	66.1	80.1
2023-Feb-05	10	73.8	55.4	73.8	69.3	54.7	69.3	68.5	49.2	68.5	66.7	46.8	66.8
2023-Feb-06	10	75.2	57.8	75.4	71.7	58.6	71.9	69.4	53.9	69.5	68	45	68.2
2023-Feb-07	21	76.9	59.6	77.1	71.1	60.7	71	70.9	57.9	71.1	70.4	0	70.5
2023-Feb-08	14	72.9	58.1	72.9	72.5	60.6	72.6	65.5	0	65.5	64.1	43.8	64.1
2023-Feb-09	4	71.2	44.1	71.3	69.7	42.9	70	65.2	0	65.2	63	36.9	63
2023-Feb-10	6	74.3	54.1	74.5	69.5	56.7	69.6	67.9	0	68	67.6	38.4	67.8
2023-Feb-11	15	78.1	59.6	78.8	71.8	56.7	72.1	70.6	57.2	70.8	71.9	50.8	72.6
2023-Feb-12	15	76.7	57.9	77	74	59.1	74.4	72.2	56	72.5	68.8	0	69.1
2023-Feb-13	23	80.5	66.4	81.8	73.9	57.8	74.3	75.5	59.9	77	73.8	60.3	75.2
2023-Feb-14	22	79.4	65	80	77.4	63.9	78.4	72.9	59.8	73.6	71.6	56.2	72.1
2023-Feb-15	26	79.3	64.8	80.4	75.9	61.3	76.9	74	64.4	75.2	72	54.4	73.1
2023-Feb-16	27	75.6	63.6	76.1	75.9	66.6	76.8	69.7	0	69.8	65.6	0	65.6
2023-Feb-17	24	79.7	65.1	80.2	77.7	63.2	78.2	77.5	63.7	78.3	70.1	54.7	70.5
2023-Feb-18	33	83.5	70.2	84	77.7	65.5	77.9	79	67.3	80	76.6	62.5	77
2023-Feb-19	43	86.9	74.1	90.9	79.4	67.1	80.1	78	68.6	78.4	81	67.7	85.4
2023-Feb-20	31	84	63.7	84.3	85.9	61.1	86	72.9	61.9	73.4	71.6	54.2	72.7
2023-Feb-21	30	81	65.7	82.7	76.6	64.9	77.7	74.8	61.9	76.6	74.1	56.2	76
2023-Feb-22	31	81.8	66.7	82	77.1	66	77.4	74.8	65.2	74.9	75.2	54.6	75.4
2023-Feb-23	32	80.7	65	82.1	77.8	65.9	78.5	75	60.9	76.2	73.2	52	75.1
2023-Feb-24	38	80.4	68.9	82	74	65.9	74.5	74.6	60.1	75.8	73.9	62	75.8
2023-Feb-25	32	85.9	71.4	88.3	75.9	62.4	77.2	80.2	65.9	83	79.7	65.1	82.1
2023-Feb-26	38	79.8	65.9	81.1	76.8	63.1	77.8	72.5	59.1	73.5	72.7	58.6	74.2
2023-Feb-27	34	78.7	64.6	79.8	76.1	63.8	77.1	71.6	49.7	72.2	71.5	56.9	72.6
2023-Feb-28	25	80.1	68.9	81	78.9	70.4	79	74.8	63.1	75.7	72.3	50.6	74