



Monthly Trend - January 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-Jan-01	35	63	60.3	59.6	60.4	58.4	56	62.3	60.1	58.2	52.1	47.5	50.3
2023-Jan-02	56	65.7	63.1	62.4	63.2	60.3	60.3	63.5	58.7	61.8	56.5	55.2	50.8
2023-Jan-03	35	61.4	57.1	59.5	62.6	59.6	59.8	56	50.4	54.6	49	0	49
2023-Jan-04	42	62.6	58.9	60.2	62.3	59.6	59.1	61.4	57.8	58.9	48.6	0	48.6
2023-Jan-05	36	64.1	61.9	60.1	62.2	59.3	59.1	59.7	56.8	56.7	55.6	54.1	50.4
2023-Jan-06	41	63.7	59.1	62.1	62.4	57.8	60.7	60.5	57.1	57.9	54.3	48.7	53.3
2023-Jan-07	30	65.8	60.4	64.4	63.2	60.6	59.6	63.2	58.6	61.4	57	45.8	56.7
2023-Jan-08	42	67.6	65	64.1	62.7	59.7	59.9	63.1	61.4	58	60.5	57.7	57.2
2023-Jan-09	42	69.2	61.6	68.4	64.3	60.4	62.1	64.8	56.6	64.4	62.1	53	61.5
2023-Jan-10	38	62.9	60.3	59.6	63.4	60.8	60.1	58.7	57.4	53.2	51.5	47.3	49.5
2023-Jan-11	30	62.6	58.1	60.7	60.8	57.4	58.3	59.5	55.5	57.3	53.5	47.5	52.3
2023-Jan-12	39	62.1	59.1	59	61.7	57.4	59.7	59.6	58.5	53	50.6	47.1	48
2023-Jan-13	28	61.5	58.1	58.9	62	58.5	59.5	59	57.5	53.5	48	0	48.1
2023-Jan-14	26	63.5	59.9	60.9	63	56.8	61.7	62.6	60.4	58.7	48.9	46.8	44.6
2023-Jan-15	34	64.8	60.8	62.6	62.3	59.6	58.9	63.2	59.5	60.9	55	49.1	53.7
2023-Jan-16	46	67.4	64.6	64.3	63.9	60.5	61.3	63.2	57.7	61.7	59.8	57.8	55.6
2023-Jan-17	31	65.6	61.9	63.3	60.5	56.5	58.5	63.1	59.2	61	57.7	54.2	55.4
2023-Jan-18	34	66.5	64.3	62.4	62.5	59.2	59.8	64	61.4	60.4	58.3	56.7	53.1
2023-Jan-19	27	65.6	60.9	63.7	65.2	56.9	64.2	61.6	60.1	56.5	55.6	51.3	53.6
2023-Jan-20	31	63.9	58.5	62.6	63.9	58.1	62.7	60.1	58.7	54.6	53.1	0	53.4
2023-Jan-21	35	66.1	64.2	61.7	63.2	58.4	61.4	63.4	62	57.9	57.6	56.4	51.4
2023-Jan-22	34	68	63.9	66	63.1	59.2	60.7	65.1	60.2	63.6	60.4	56.5	58.2
2023-Jan-23	41	66.9	63.5	64.4	65.2	61.7	62.8	62.1	58.2	59.8	58.5	55.2	55.8
2023-Jan-24	25	62.9	59.4	60.3	62.7	57.8	61	59.4	56.1	56.7	52.4	50.4	47.9
2023-Jan-25	36	66	61.3	64.2	63	58.3	61.2	61.7	59.5	57.7	58.3	52.1	57
2023-Jan-26	21	63.8	57.8	62.6	62.7	57.6	61.1	64.1	57.8	63	46.7	0	46.7
2023-Jan-27	37	63.1	60.7	59.6	60.9	57	58.7	59	55.6	56.5	54.9	53.4	49.6
2023-Jan-28	55	64.6	63.1	59.3	61.7	59.4	58	59.8	58.9	53.1	57	55.6	51.1
2023-Jan-29	52	64.4	62.9	58.9	61	58.3	57.7	61.1	59.3	56.4	56.2	55.3	48.7
2023-Jan-30	48	62.2	59.8	58.5	60.5	58.5	56.3	58.4	56.7	53.5	53.4	50.4	50.6
2023-Jan-31	34	61.4	58.2	58.7	61.6	58.6	58.7	57.2	55.2	52.8	50.7	45.8	49.1



Monthly Trend - January 2023

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
2023-Jan-01	34	62.9	60.2	59.6	59.9	57.4	56.4	62.8	60.5	59.1	51.4	47.7	49.1
2023-Jan-02	55	65.7	63	62.3	63.5	59.4	61.5	63.3	58.6	61.6	56.3	55.5	48.6
2023-Jan-03	35	61.4	56.6	59.8	62.5	59.1	59.9	56.4	50	55.3	49.1	0	49.2
2023-Jan-04	41	62.6	58.5	60.5	62.3	59.2	59.6	61.3	57.5	59	48.4	0	48.4
2023-Jan-05	38	64	61.1	60.9	61.8	58.2	59.5	59.8	57.2	56.5	55.7	53.1	52.2
2023-Jan-06	38	63	58.7	61.1	62.4	56.7	61.1	60.3	56.6	58	52.3	49	49.8
2023-Jan-07	29	65.7	60	64.3	62.6	59.7	59.6	63.6	58.8	61.9	56.8	46.3	56.3
2023-Jan-08	39	65.9	64.1	61	62.4	59.1	59.7	60.5	58.6	56	58.6	57.3	52.5
2023-Jan-09	38	65.7	59.4	64.6	62.7	58.8	60.5	61.2	52.8	60.8	58	50.7	57.2
2023-Jan-10	37	63.2	59.4	60.9	62.3	59.1	59.7	59.9	57.5	56.4	53.2	47.2	52.1
2023-Jan-11	28	63.8	58	62.5	61.7	56.5	60.3	60	55.8	57.9	55.2	47.7	54.4
2023-Jan-12	39	62.9	58.7	60.9	62.5	57.2	61.1	60	58.3	55.3	52.2	46	51
2023-Jan-13	28	62	57.9	59.9	62.3	58.2	60.3	59.6	57.5	55.5	48.9	0	48.9
2023-Jan-14	26	64.1	59.8	62.1	63.1	56.2	62.1	63	60.5	59.5	51.7	46.6	50.1
2023-Jan-15	35	63.8	59.8	61.7	61.1	58.2	58.1	61	57.9	58	55.2	49.6	53.9
2023-Jan-16	46	65	61.8	62.2	63	59.6	60.5	59.9	55.6	57.9	56.9	54.1	53.7
2023-Jan-17	30	62.2	58.8	59.7	60	54.7	58.6	59.5	56.8	56.3	53.2	50.3	50.2
2023-Jan-18	28	64.3	62	60.6	61.2	57	59.2	60.5	57.9	57	56.4	54.8	51.4
2023-Jan-19	29	65.2	59.4	63.9	64.9	55.5	64.2	61.6	59.7	57.1	54.9	47.6	54
2023-Jan-20	32	63	57.9	61.5	62.7	56.9	61.5	60.6	58.5	56.5	51.5	23.9	51.6
2023-Jan-21	35	65.5	63.6	60.8	61	55.2	59.8	63.1	61.2	58.5	57.4	56.4	50.4
2023-Jan-22	35	65.5	61.2	63.4	61.8	57.2	60	61.7	56.9	60	57.8	53.7	55.3
2023-Jan-23	45	64.5	61	62.1	62.8	58.6	61.1	60	55.2	58.4	56	53.4	52.7
2023-Jan-24	22	60.9	56.3	59.1	60.4	54.7	59.1	56.8	54	53.6	51.1	46.5	49.4
2023-Jan-25	39	65.3	59.7	63.9	61.3	56.7	59.6	59	56.1	55.8	58.4	51.6	57.4
2023-Jan-26	26	62.1	55.9	61	61.3	55	60.2	61.2	56.4	59.5	48.9	25	48.9
2023-Jan-27	37	64.1	60.8	61.4	61.7	57.1	59.9	60	56.3	57.6	55.9	53.3	52.5
2023-Jan-28	57	65.6	63.3	61.6	62.8	59.8	60.1	60.9	59.5	55.8	57.8	55.6	53.4
2023-Jan-29	53	65.2	62.9	61.4	61.9	58.2	59.6	61.5	59.3	57.4	57.3	55.4	52.8
2023-Jan-30	48	63.3	59.9	60.9	61.5	58.3	58.9	59.2	56.9	55.5	54.8	50.6	53
2023-Jan-31	38	63	58.2	61.3	62	58.6	59.7	58.7	55	56.3	53.8	45.9	53

Monthly Trend - January 2023

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
2023-Jan-01	32	61.8	56.9	60.1	57.6	54.1	55	60.5	57.3	57.7	52.8	43.8	52.2
2023-Jan-02	54	64.3	60.6	62.1	61	57.2	58.7	61.5	56.8	60	56.1	52.9	53.4
2023-Jan-03	38	61.8	54.4	61	61.5	57.1	59.9	56.5	46.2	56.2	52.2	0	52.3
2023-Jan-04	41	61.7	55.7	60.6	61	56	59.5	59.7	55.2	58	50.3	0	50.4
2023-Jan-05	36	63.1	58.7	61.3	60.4	55.2	58.9	59	55.5	56.5	55.1	50.6	53.4
2023-Jan-06	43	62.7	56.8	61.4	60.8	55.5	59.4	59.3	55.4	57.1	53.8	45.6	53.1
2023-Jan-07	31	64.4	59.9	62.6	60.7	56.3	58.9	61.8	56.6	60.3	56.1	51.9	54.2
2023-Jan-08	38	63.6	60	61.3	60.3	55.7	58.5	58.7	55.9	55.7	56.2	52.6	53.8
2023-Jan-09	45	63.4	57.4	62.2	61.3	56.3	59.9	58.8	50.3	58.3	55.3	49.2	53.9
2023-Jan-10	9	61.4	56.3	60.3	61.4	56.3	60.3						
2023-Jan-11													
2023-Jan-12													
2023-Jan-13													
2023-Jan-14													
2023-Jan-15													
2023-Jan-16													
2023-Jan-17	26	62	57.1	60.4	60.2	53.4	59.4	58	54	55.8	52.8	48.2	51
2023-Jan-18	28	62.5	57.6	60.9	59.8	52.9	59	58.9	55.1	56.7	54.1	49.4	52.3
2023-Jan-19	28	64.6	56.4	64.1	63.8	52.2	63.4	59.8	56.4	57.5	55.6	45.6	55.4
2023-Jan-20	33	62.7	55.8	61.9	62	54.9	61.5	59.2	56.3	56.2	52.7	0	52.8
2023-Jan-21	38	63.7	61.1	60.3	59.5	53.5	58.3	61.4	59.1	57.6	55.5	53.6	51.1
2023-Jan-22	44	64.2	60	62.3	60	55.3	58.4	60.4	54.5	59.1	56.6	53.1	54.3
2023-Jan-23	47	63.6	58.7	62.2	62.1	56.5	61.3	59.2	52.8	58.1	55	51	52.9
2023-Jan-24	29	61.7	54.5	60.9	60.6	53.9	59.8	57.2	51.4	56.1	52.7	44.2	52.1
2023-Jan-25	41	63.5	57.4	62.4	61.1	54.5	60.4	58.4	53.6	56.8	55.7	49.3	54.6
2023-Jan-26	30	62.2	54.2	61.6	60.7	54	59.9	59.9	54.2	58.5	52.2	29	52.3
2023-Jan-27	39	63.2	59.3	61	60.6	55.5	59.1	58.8	54	57.1	55.3	52.1	52.5
2023-Jan-28	55	64.2	61.5	61.1	60.7	57.2	58.3	59.7	57.9	55.2	56.7	53.9	53.7
2023-Jan-29	53	63.7	60.8	60.7	59.8	56	57.5	60	57.4	56.7	56.1	53.3	53
2023-Jan-30	48	62.3	56.8	61	60	55	58.5	58.4	54.7	56.2	54.1	46.9	53.3
2023-Jan-31	37	62	55.9	61	60.8	56.1	59.1	57.8	52.9	56.2	53.1	43.8	52.7

Липса на данни поради технически причини

Monthly Trend - January 2023

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
2023-Jan-01	32	60.6	55.1	59.2	55.6	52.6	52.6	59.6	55.3	57.7	51.6	42.1	51.1
2023-Jan-02	53	62.5	58.9	60.1	59	54.7	57.1	59.5	55	57.6	54.3	51.4	51.3
2023-Jan-03	36	60.3	52.2	59.6	59.5	54.8	57.8	54.6	43.8	54.3	51.5	0	51.5
2023-Jan-04	39	59.7	53.3	58.7	59.2	53.7	57.8	58.5	52.7	57.3	46.7	0	46.7
2023-Jan-05	34	62	56.5	60.7	59.8	52.9	58.9	56.7	53.1	54.2	54.1	48.5	52.8
2023-Jan-06	39	61.5	54.8	60.5	60.9	53.5	60.1	57.9	54	55.7	51.6	42.6	51.1
2023-Jan-07	30	62.3	57.7	60.5	58.3	53.4	56.7	59.5	54.5	57.8	54.3	49.9	52.3
2023-Jan-08	37	64.3	61.6	61.1	57.8	53.3	55.9	60.9	58.6	57.2	57.2	54.6	53.9
2023-Jan-09	42	65	60.2	63.1	62.2	57.7	60.4	61.5	54.3	60.5	56.8	52.6	54.2
2023-Jan-10	37	62.3	56.2	61.1	62	57.3	60.4	58.1	49.6	57.7	52.1	45	51.1
2023-Jan-11	27	61	53.4	60.2	59.7	52.4	59	56.2	50.6	54.9	52.3	43.5	51.7
2023-Jan-12	34	60.6	54.2	59.6	60.3	52.7	59.6	57.4	54.3	54.6	49.8	39.6	49.4
2023-Jan-13	26	59.9	53	59.2	60.7	53.5	60.1	55.7	52.2	53.2	47.9	0	47.9
2023-Jan-14	26	60.7	55.7	59	58.5	51.3	57.6	59.4	56.2	56.8	50.4	44	48.9
2023-Jan-15	35	62	58	59.9	59.4	56	56.8	60.7	58.3	57.1	52.1	43.4	51.5
2023-Jan-16	47	65.2	62.3	62.1	62.2	57.4	60.5	60.7	56.7	58.5	57.4	55.5	53
2023-Jan-17	28	62.9	59.7	60.1	60.2	52	59.6	60.5	58.4	56.5	53.9	51.7	50.1
2023-Jan-18	28	64	61.1	61	60.6	54.7	59.4	61.4	59	57.6	55.7	53.3	51.9
2023-Jan-19	28	63.7	57.5	62.6	62.7	53.3	62	58.8	55	56.7	54.8	49.3	53.6
2023-Jan-20	33	62.8	55.4	62	63	56.5	62.1	57.5	53.7	55.4	52.5	0	52.5
2023-Jan-21	41	62.3	59.9	58.7	60.8	56.8	58.6	59.6	57.8	55	52.7	51	48
2023-Jan-22	43	65.7	63.3	61.9	60.2	56.6	57.6	62.6	57.8	61	58.2	56.8	52.5
2023-Jan-23	46	64.8	62.4	61.1	63.3	59.5	61.1	60.2	56.8	57.5	56.2	54.9	50.4
2023-Jan-24	32	62	58.3	59.7	61.7	57.4	59.6	58.5	56	54.9	51.7	47.7	49.6
2023-Jan-25	43	64.6	60.9	62.2	62.1	58.2	59.8	60.2	57.2	57.2	56.5	52.6	54.3
2023-Jan-26	30	63.9	58.4	62.6	62.3	58.4	60.1	62.5	58	60.6	53	27.1	53.1
2023-Jan-27	37	61.8	57.3	60	60	53.2	59.1	57.1	52.1	55.5	53.5	50.2	50.8
2023-Jan-28	53	62.7	59.4	60	60.1	55.4	58.4	58.1	56	54.1	54.8	51.7	51.9
2023-Jan-29	49	63.2	58.4	61.7	62.7	54.3	62.5	58.2	55.4	55.1	53.7	50.4	51
2023-Jan-30	35	61.5	54.8	60.8	60.8	53.2	60.5	56.5	52.7	54.3	52.4	44.9	51.7
2023-Jan-31	36	62.3	54.3	61.7	62.3	54.6	61.8	56.9	51.2	55.6	52.4	42.1	52.1



Monthly Trend - January 2023

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
2023-Jan-01	8	53.1	39.1	52.9	50.4	41.1	49.9	51.2	34.8	51	43.7	0	43.7
2023-Jan-02	12	56.4	39	56.3	53.5	35.2	53.4	55	34.9	55	46.6	31.5	46.4
2023-Jan-03	14	58.5	38.2	58.5	59.5	41.2	59.5	54.8	0	54.8	45	0	44.9
2023-Jan-04	6	57.8	38.6	57.9	58.7	40.6	58.8	52.4	34.7	52.4	46.4	0	46.4
2023-Jan-05	12	58.3	41.3	58.3	57.7	36.3	57.9	53	36.9	52.9	49.3	34.2	49.1
2023-Jan-06	8	58.7	38.6	58.8	57.6	37.6	57.7	55.9	39.2	55.9	48.8	0	48.8
2023-Jan-07	6	57	35.1	57.1	57.5	33.2	57.6	52.2	33.3	52.1	46.2	25.2	46.2
2023-Jan-08	17	59.6	55.6	57.5	55.2	32.5	55.2	57	53.2	54.7	51.7	48.8	48.5
2023-Jan-09	49	61.2	56.4	59.6	59.3	52.7	58.5	58.1	51.6	57	52.3	49	49.6
2023-Jan-10	18	59.7	48.1	59.7	60.1	50.8	60.1	56.7	0	56.9	47.1	30.8	47
2023-Jan-11	7	57.4	36.1	57.5	57.9	39.1	58.1	53.4	0	53.4	45.9	0	45.8
2023-Jan-12	7	60.5	37.1	60.7	62.1	33.1	62.5	54.8	39	54.8	46.3	0	46.3
2023-Jan-13	5	69.6	36.2	69.7	72.5	38.6	72.6	56	29.6	56	46.5	0	46.5
2023-Jan-14	8	56.8	39.9	56.8	56.6	30.4	56.8	52.5	39.8	52.3	46.8	31	46.6
2023-Jan-15	25	57.5	51.9	56.1	55.6	49.7	54.4	56.5	53.1	53.7	46.4	0	46.4
2023-Jan-16	41	61.3	58.3	58.4	59	51	58.6	57.8	54.4	55.1	52.8	51.5	46.7
2023-Jan-17	18	59.8	55.8	57.7	57.7	44.7	57.7	57.4	54.8	53.7	50.6	48	47.1
2023-Jan-18	26	61.2	57.2	59	58.5	51	57.9	57.7	54	55.4	52.9	50	49.7
2023-Jan-19	16	61.3	51.9	60.9	58.5	48.1	57.8	57.6	47.2	57.4	53.2	44.5	52.8
2023-Jan-20	20	59.6	50.8	59.3	60.6	51.4	60.6	53	33.1	53	48.4	41.8	47.2
2023-Jan-21	36	59.4	51.7	58.7	58.9	53.2	57.8	54.1	48.1	52.9	50.2	34.5	50.2
2023-Jan-22	46	61.5	59.1	57.8	56.5	51.5	55	58.6	55.6	55.5	53.9	52.2	48.8
2023-Jan-23	59	61.2	58.2	58.3	60.3	55.9	58.6	57.4	53.3	55.4	51.7	50.3	46.1
2023-Jan-24	41	59.7	54.7	58.2	60.1	53.6	59.3	56.3	53.1	53.5	47.6	43.5	45.5
2023-Jan-25	59	60.9	56.7	59	59.6	54	58.4	57.3	53.7	54.8	51.8	48.1	49.4
2023-Jan-26	43	60	53.8	58.9	59.5	54	58.3	58.4	53.3	56.9	47.2	0	47.2
2023-Jan-27	6	57.6	40.8	57.6	57.4	30.6	57.6	54.6	38.5	54.6	46.5	33.6	46.2
2023-Jan-28	11	57.1	41	57.1	56.6	37.8	56.7	53.7	38.9	53.5	46.9	32.1	46.7
2023-Jan-29	9	55.4	39	55.3	53.9	34.1	53.9	53	36.7	52.9	45.6	31	45.4
2023-Jan-30	5	58.1	34.1	58.2	58.5	34.9	58.7	55.2	32.8	55.2	45.6	0	45.6
2023-Jan-31	7	57.9	35.1	57.9	58.2	38.1	58.3	55.1	0	55.2	45.1	0	45.1

Monthly Trend - January 2023

Monitor W6: 48, Bregalnitz 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-Jan-01	2	48	36	47.7	46.2	39	45.3	44.4	0	44.4	39.1	0	39.1
2023-Jan-02	0	49.2	0	49.2	45.8	0	45.8	46.1	0	46.1	41.1	0	41.1
2023-Jan-03	2	51.1	31.5	51	51.6	34.5	51.5	45.5	0	45.5	40.5	0	40.5
2023-Jan-04	0	52.9	0	52.9	51	0	51.1	45.6	0	45.5	45.2	0	45.2
2023-Jan-05	1	52.8	28.4	52.7	53.3	31.4	53.3	46.2	0	46.2	42.5	0	42.5
2023-Jan-06	0	51.5	0	51.5	51	0	51.1	49.3	0	49.3	40	0	40
2023-Jan-07	0	49.1	0	49.1	46.7	0	46.7	45.3	0	45.3	40.7	0	40.7
2023-Jan-08	16	55.7	53.2	52.1	47.2	0	47.2	52.7	51.4	47	48.7	46.2	45.2
2023-Jan-09	42	58.4	55.1	55.6	55.1	51.3	52.8	54.1	50.4	51.6	50.7	47.7	47.6
2023-Jan-10	11	54.4	45.7	53.7	55	48.7	53.9	49.5	0	49.5	43	0	43
2023-Jan-11	0	51.6	0	51.6	51.2	0	51.2	45.8	0	45.8	42.5	0	42.5
2023-Jan-12	0	53.4	0	53.4	53.4	0	53.4	46.1	0	46.1	44.2	0	44.2
2023-Jan-13	0	50.4	0	50.4	51.1	0	51.1	44.7	0	44.7	39.5	0	39.5
2023-Jan-14	0	49.1	0	49.1	48.1	0	48.1	44.8	0	44.8	40	0	40
2023-Jan-15	25	53.5	50	50.9	52.1	48.6	49.6	53.2	50.8	49.3	40.1	0	40.1
2023-Jan-16	40	58	56.6	52.2	54.3	50.6	51.9	54.1	52.2	49.5	50.3	49.8	41.1
2023-Jan-17	20	59.6	54.2	58.2	57.6	42	57.8	53.8	52.9	46.3	51.7	46.5	50
2023-Jan-18	25	59.1	56.3	56	56.6	50.1	55.6	54.6	52.4	50.4	51.2	49.2	46.7
2023-Jan-19	12	59	50.1	58.5	55.2	46.4	54.3	53.8	46.6	53	51.8	42.3	51.4
2023-Jan-20	15	53.9	47.5	52.9	55.5	49.1	54.4	45.4	0	45.4	42	36.8	40.4
2023-Jan-21	29	53.4	49.3	51.3	53.9	51	50.9	48.7	46.2	45	42.4	0	42.4
2023-Jan-22	43	58.6	56.5	54.4	52.4	49.1	49.6	55.6	54.2	50.1	51.3	49	47.2
2023-Jan-23	56	58.1	56	54	56.3	53.7	52.8	53.5	51.3	49.5	49.8	47.9	45
2023-Jan-24	37	55.1	52	52.3	55.1	51.5	52.6	51.4	49.5	46.9	44.4	40.8	41.9
2023-Jan-25	51	58.3	55	55.5	55.6	52.6	52.6	52.8	50.9	48.3	50.7	46.8	48.3
2023-Jan-26	38	56.5	51.6	54.7	55.1	51.5	52.5	55.3	51.5	52.8	45.1	0	45.1
2023-Jan-27	0	50.9	0	50.9	50.1	0	50.1	45.6	0	45.6	42	0	42
2023-Jan-28	0	52	0	52.1	52.2	0	52.3	46	0	46	42.2	0	42.2
2023-Jan-29	1	49.9	22.6	49.9	47.3	25.6	47.2	44.9	0	44.9	42.2	0	42.2
2023-Jan-30	1	53.5	26.2	53.6	54.2	0	54.3	46.5	29	46.4	43.1	0	43.1
2023-Jan-31	0	52.6	0	52.6	52.8	0	52.9	45.9	0	45.9	43	0	43



Monthly Trend - January 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-Jan-01	23	75.6	63.7	75.9	75.8	64.7	76.4	69.9	60	69.7	65.7	49.7	65.7
2023-Jan-02	24	75.3	62.7	75.5	72.9	61.9	73.3	73.7	63.1	74	65.4	0	65.5
2023-Jan-03	26	77.5	65.2	78.1	74.8	65	76.1	70.3	50.5	70.6	70.2	57	70.6
2023-Jan-04	40	80.4	68.6	82	74.3	64.2	74.7	73.2	57.9	74.2	74	62.3	75.9
2023-Jan-05	34	78.5	63.3	79.5	75.4	64.9	76.4	71.5	57.4	72.2	71.4	49.1	72.4
2023-Jan-06	27	78.7	64.5	78.5	79.6	66.7	79.2	69.5	48.5	69.5	68.5	51.4	68.8
2023-Jan-07	20	75.2	60.9	75.3	71.2	56.9	71.6	73.6	62.8	73.6	66.3	0	66.4
2023-Jan-08	25	80.8	67.1	82.8	74.5	58.5	75.4	74.6	63.6	75.8	74.4	60.2	76.7
2023-Jan-09	23	81.3	64.2	81.6	76.1	62.6	77.7	74.5	51.9	75	74.8	57	74.7
2023-Jan-10	4	75.9	55.7	76.1	69.6	37.6	69.8	71.8	55	72	69	47.9	69.2
2023-Jan-11	16	74.8	54.9	74.9	70.4	56.3	70.5	69.5	47.9	69.7	67.8	42.8	67.9
2023-Jan-12	12	76.3	56.8	76.9	70	55.9	70	70.2	43	70.5	69.9	49.1	70.6
2023-Jan-13	21	76.6	68.9	76.2	72.2	61.1	72.2	70.1	61.3	69.6	69.9	62.9	69.3
2023-Jan-14	28	76.4	62	76.8	74.1	62.4	74.5	70.5	49.9	70.7	68.7	53	69.1
2023-Jan-15	19	78.4	64.5	78.8	72	58.1	72.2	67	52.6	67	72.5	58.6	72.9
2023-Jan-16	19	81.2	65.6	81.8	72.8	58.4	73.1	76.4	63.3	77.1	74.7	58.2	75.3
2023-Jan-17	24	83.6	58.7	84.1	75	60.9	75.2	75.3	53.7	75.8	77.7	0	78.2
2023-Jan-18	22	80.4	66.7	80.9	73.2	62.7	73.3	73.5	60	74.1	74.2	59.8	74.8
2023-Jan-19	10	80.7	60.1	80.9	81.9	52	82	71.6	58.4	72	69.8	52.5	70.2
2023-Jan-20	26	78.2	63.3	79	72.4	59.8	72.6	71.8	58.1	72.6	71.7	56	72.6
2023-Jan-21	31	78.5	64.8	78.9	76.6	64.5	76.9	72.9	62.5	73.3	70.5	52.7	71
2023-Jan-22	29	79.4	64.6	80.1	75.7	62.4	76.3	75.6	65	76.3	71.7	49.9	72.5
2023-Jan-23	14	78.8	57.2	80.3	73.2	56.7	73.9	71.4	0	72.1	72.4	49.4	74.1
2023-Jan-24	13	77.7	55.6	78.8	70.3	48.7	70.5	70.3	49.3	70.7	71.6	49.2	72.8
2023-Jan-25	2	74.1	48.3	74.3	69.3	39.7	69.3	66.5	0	66.5	67.6	42.8	67.8
2023-Jan-26	3	75.3	51.3	75.6	67.5	0	67.5	68.6	0	68.7	69.2	46.1	69.5
2023-Jan-27	2	76	53	76.8	68.4	0	68.4	68.7	0	68.8	69.9	47.8	70.8
2023-Jan-28	11	76.1	57.2	76.3	70.8	50.7	70.9	69.7	58.8	69.5	69.6	43.4	69.8
2023-Jan-29	2	75.2	43.3	75.6	68.3	42.9	68.3	65.7	0	65.7	69.2	35.4	69.7
2023-Jan-30	2	75.1	53.9	75.3	67.2	0	67.2	67.2	0	67.3	69.1	48.7	69.3
2023-Jan-31	6	75.4	52.7	75.6	70.1	47.7	70.3	70	0	70.3	68.6	46.7	68.9