



Primaria Giroc (Chisoda)

RAPORT SĂPTĂMÂNAL PRIVIND CALITATEA AERULUI

Timp de la: 02/08/2026, 00:00
Timp până la: 09/08/2026, 00:00

Numele dispozitivului: Primaria Giroc (Chisoda)
Locația dispozitivului: Strada Oltului 2, Chișoda 307221, Romania

Parameters: Battery , CO , weCO , aeCO , NO₂ , weNO2 , aeNO2 , O₃ , weO3 , aeO3 , SO₂ , weSO2 , aeSO2 , R. Humidity , PM_{2.5} , PM₁₀ , PM₁ , PM₁₀₀ , Pressure , Box Temperature , Box Humidity , Temperature , Wind Speed , Wind Direction , CAQI



Media indicelui de calitate al aerului (ICA): 40

Data Summary: AQI Parameters

	CAQI AQI	NO ₂ µg/m³	O ₃ µg/m³	PM _{2.5} µg/m³	PM ₁₀ µg/m³
Average	40	30.43	91.12	10.04	27.61
Maximum	50	40.95	119.24	12.19	33.53
Date	08/08/2026	04/08/2026	08/08/2026	06/08/2026	06/08/2026
Minimum	30	16.01	42.17	7.2	18.22
Date	05/08/2026	08/08/2026	05/08/2026	08/08/2026	08/08/2026

The data shown above is based on Media zilnică.

Data Summary: Non-AQI Parameters

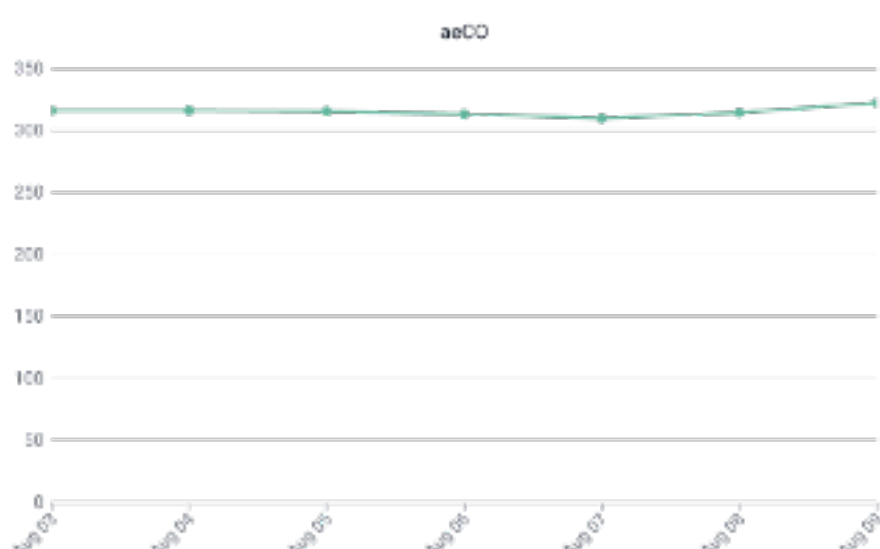
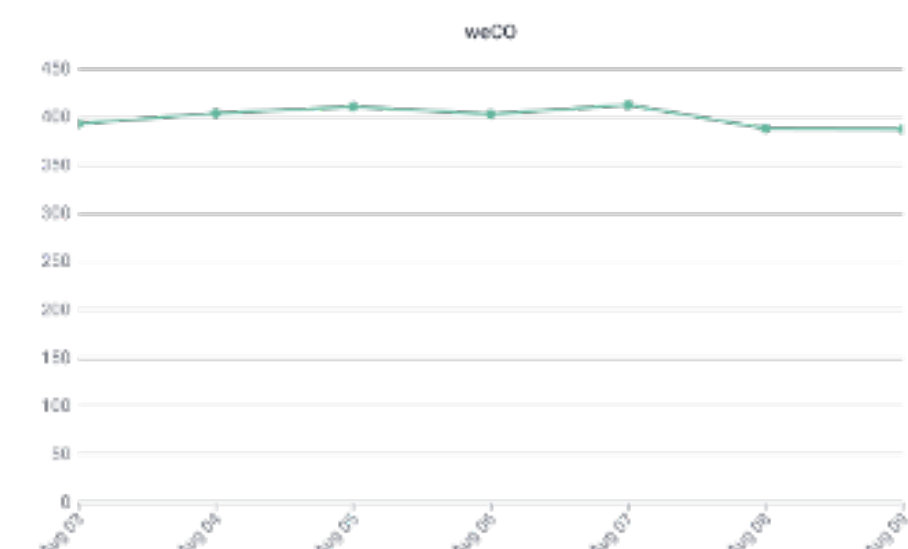
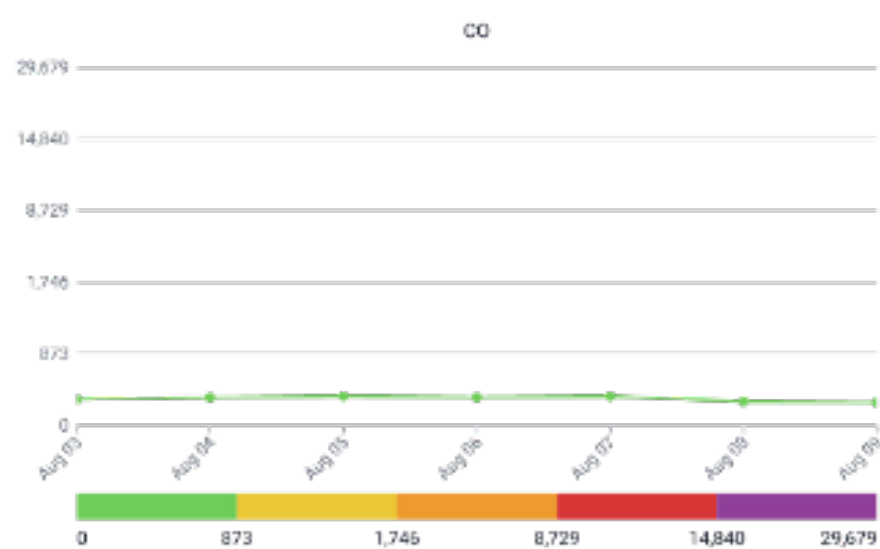
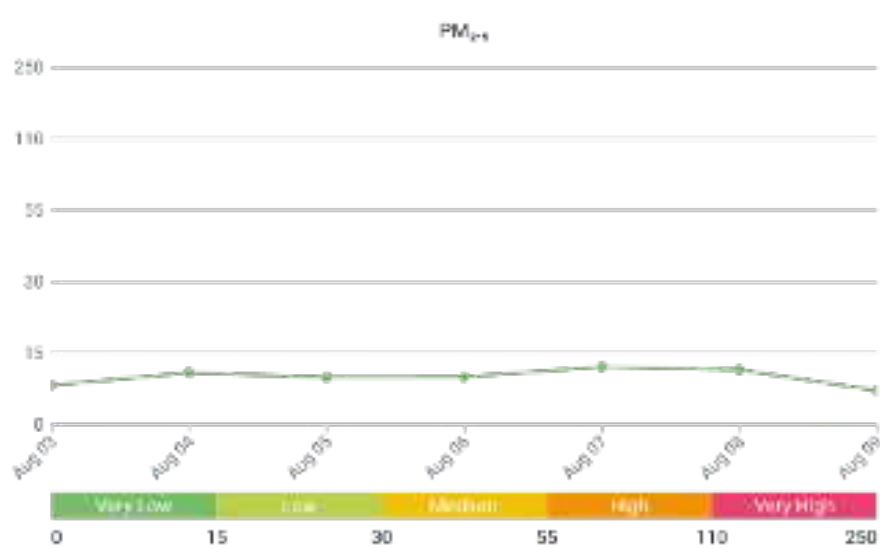
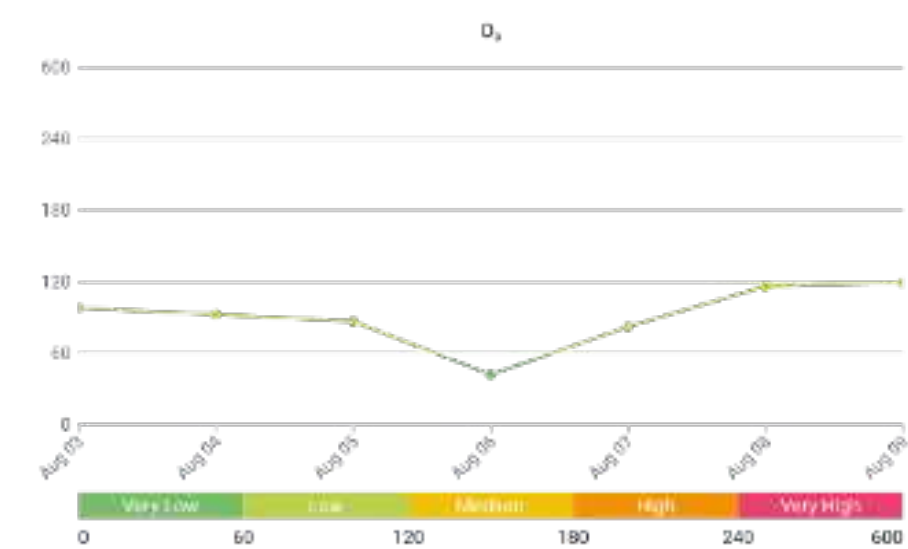
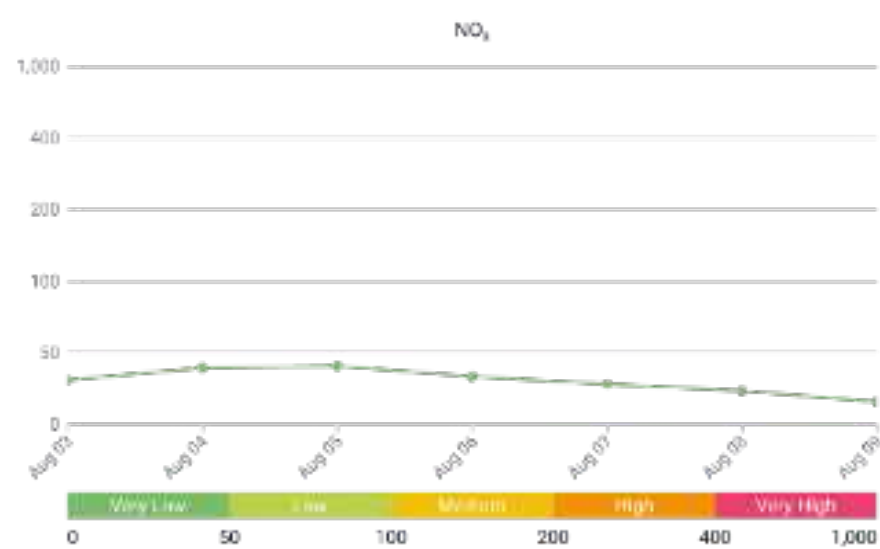
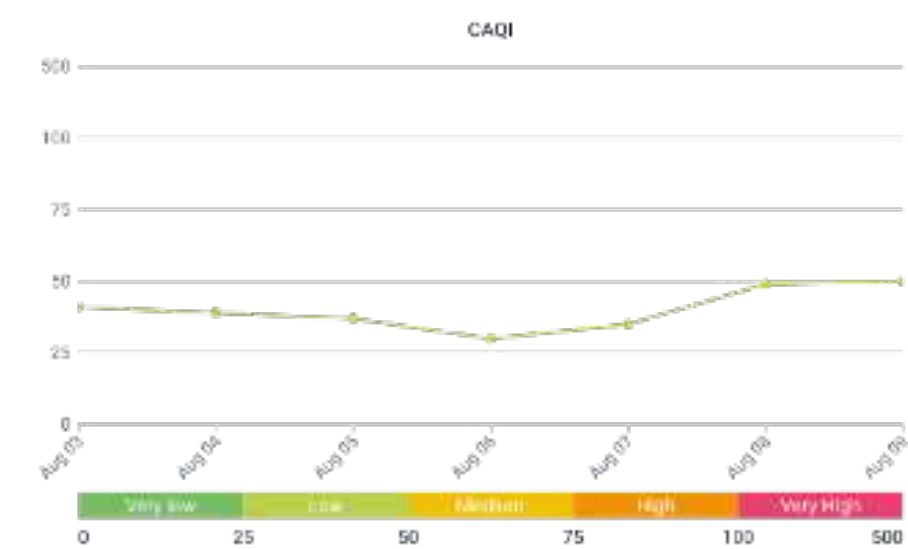
	Battery %	CO ppb	weCO mV	aeCO mV	weNO2 mV	aeNO2 mV	weO3 mV	aeO3 mV	SO ₂ ppb	weSO2 mV
Average	100	328.89	399.53	315.36	223.05	227.43	246.43	235.78	37.68	347.96
Maximum	100	359.36	412.18	322.29	225.35	228.25	250.34	236.76	105.14	368.18
Date	08/08/2026	04/08/2026	06/08/2026	08/08/2026	07/08/2026	07/08/2026	08/08/2026	07/08/2026	04/08/2026	05/08/2026
Minimum	100	282.94	387.19	309.86	220.67	226.8	243.74	235.09	2.47	325.42
Date	08/08/2026	08/08/2026	08/08/2026	06/08/2026	05/08/2026	05/08/2026	05/08/2026	04/08/2026	07/08/2026	06/08/2026

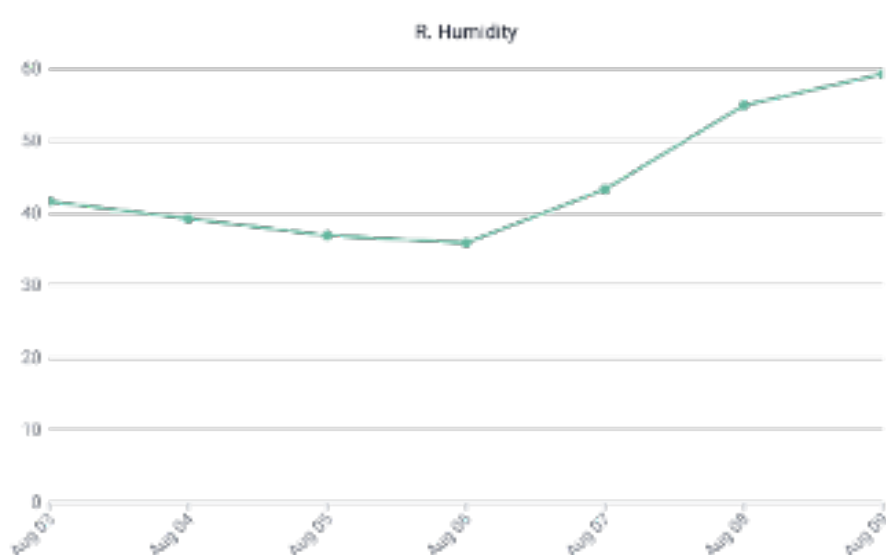
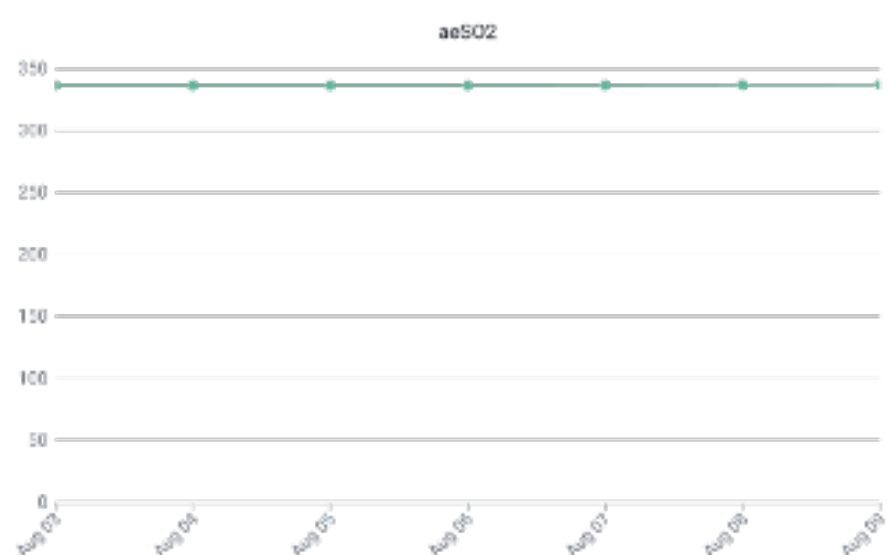
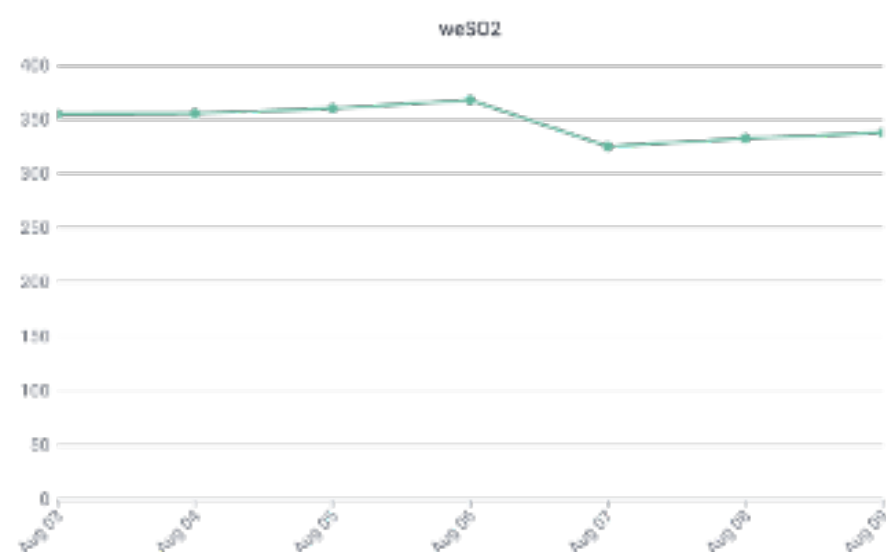
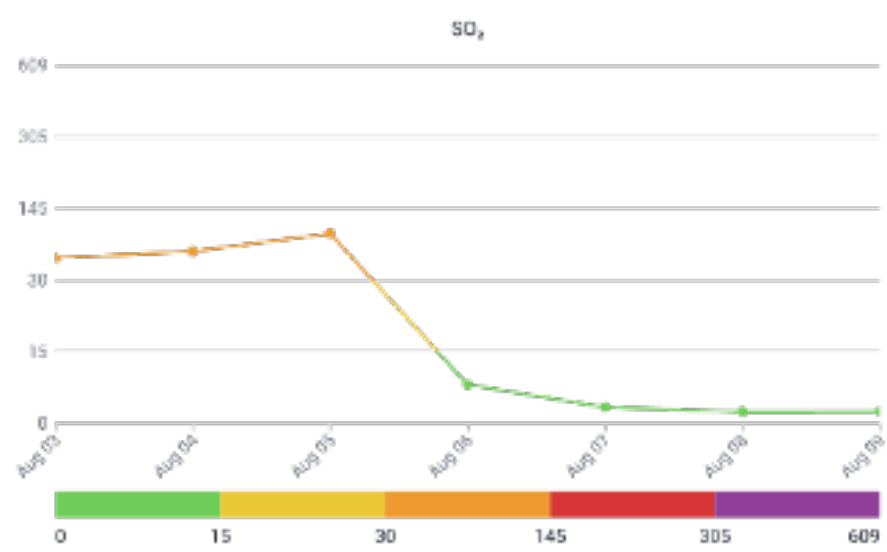
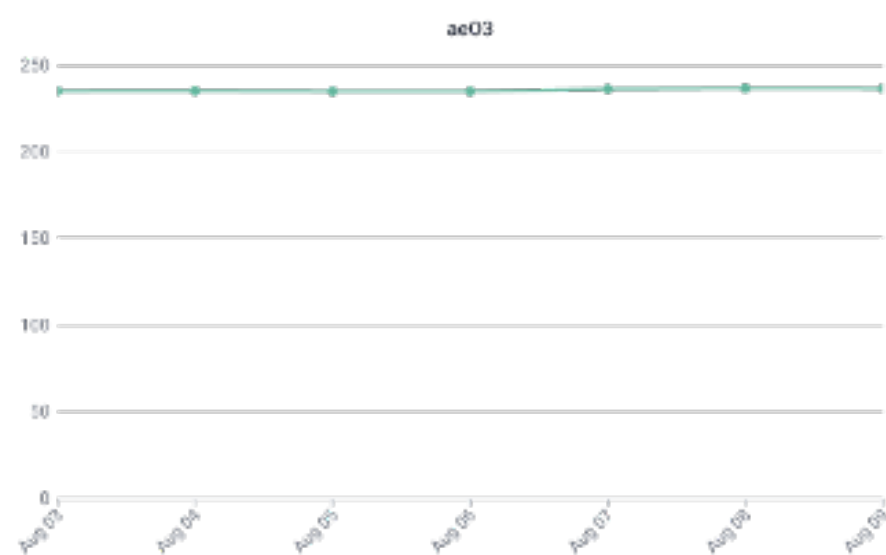
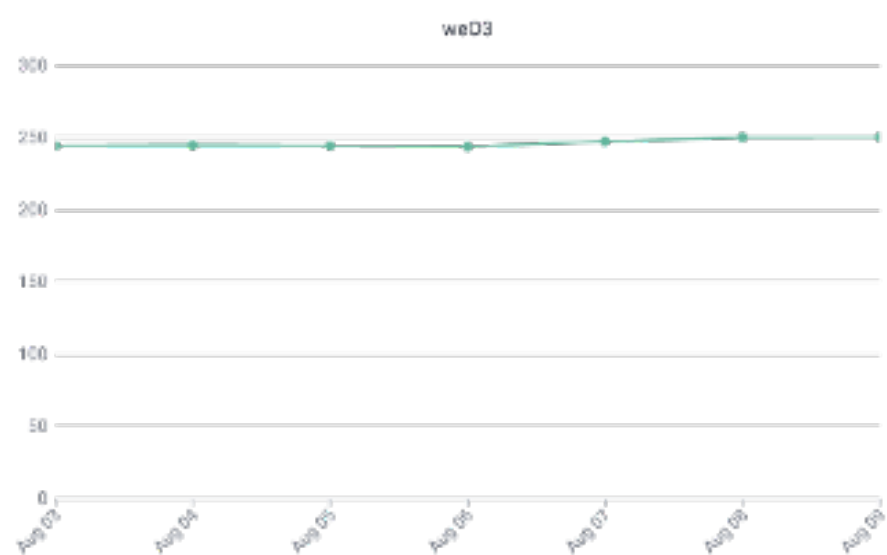
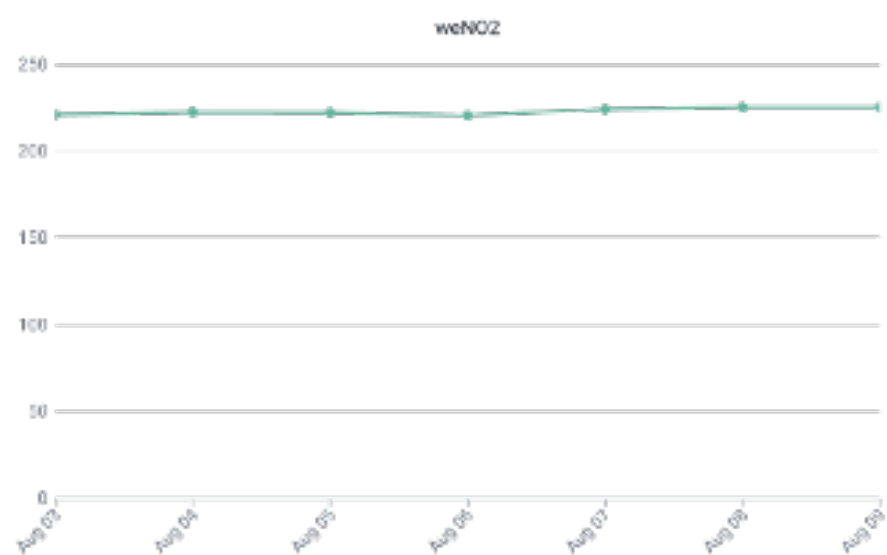
The data shown above is based on Media zilnică.

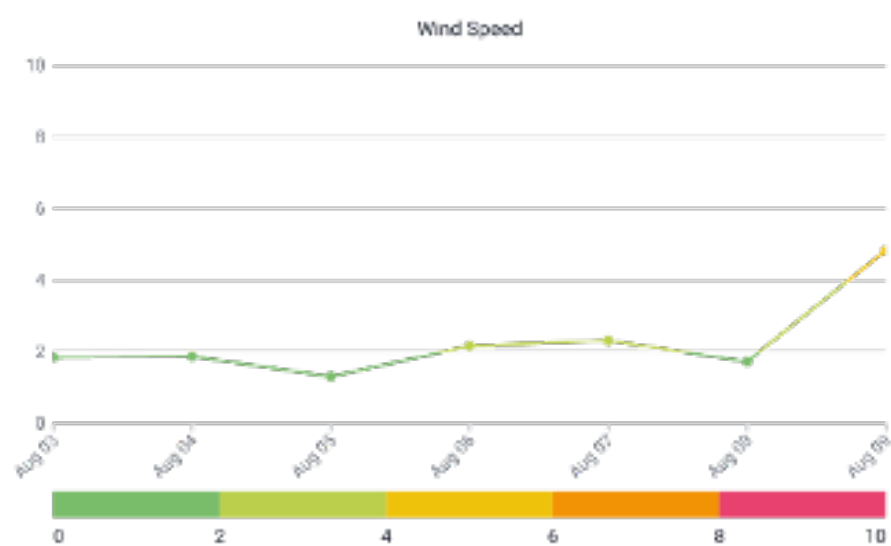
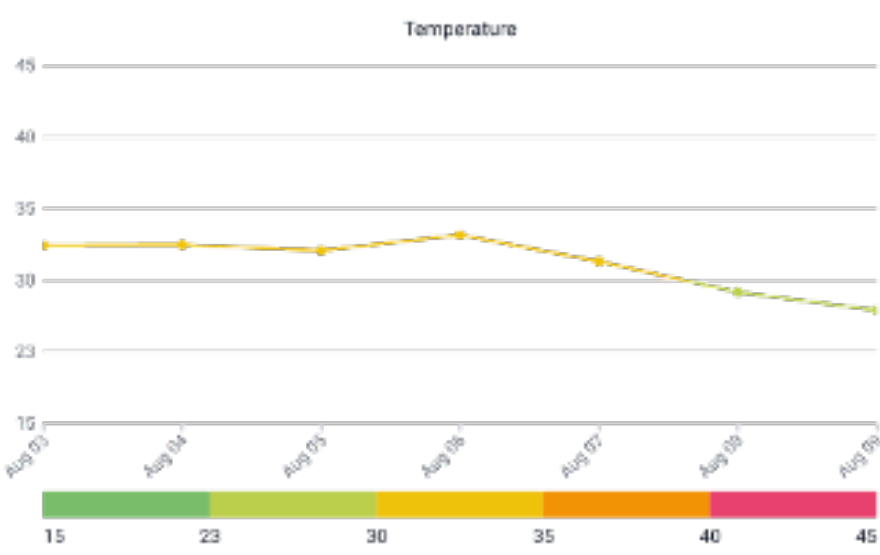
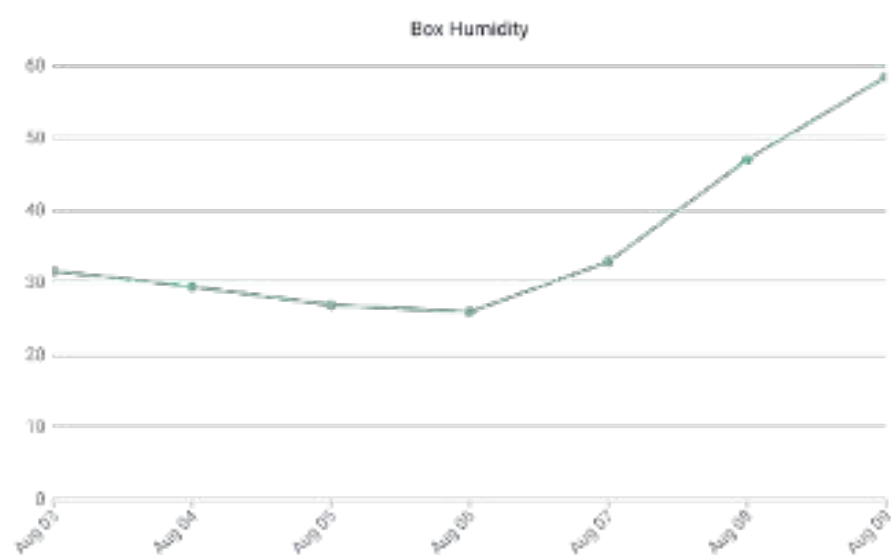
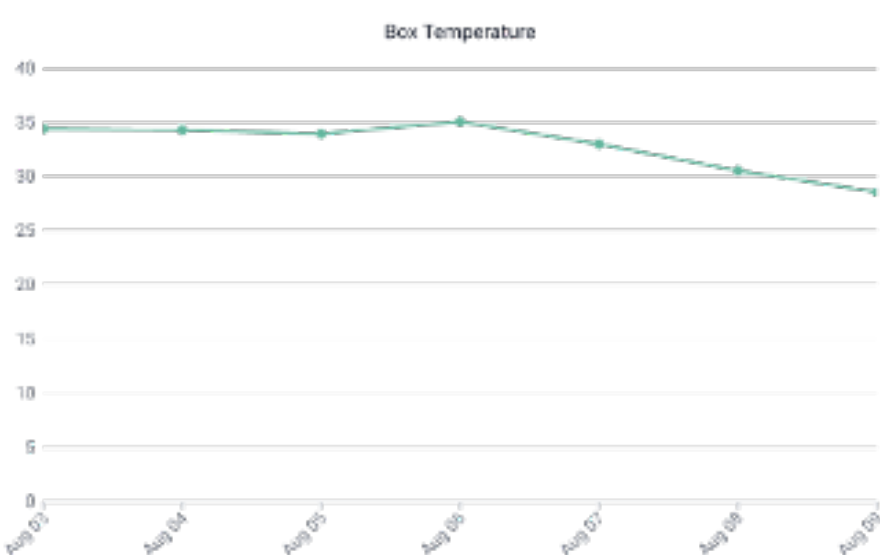
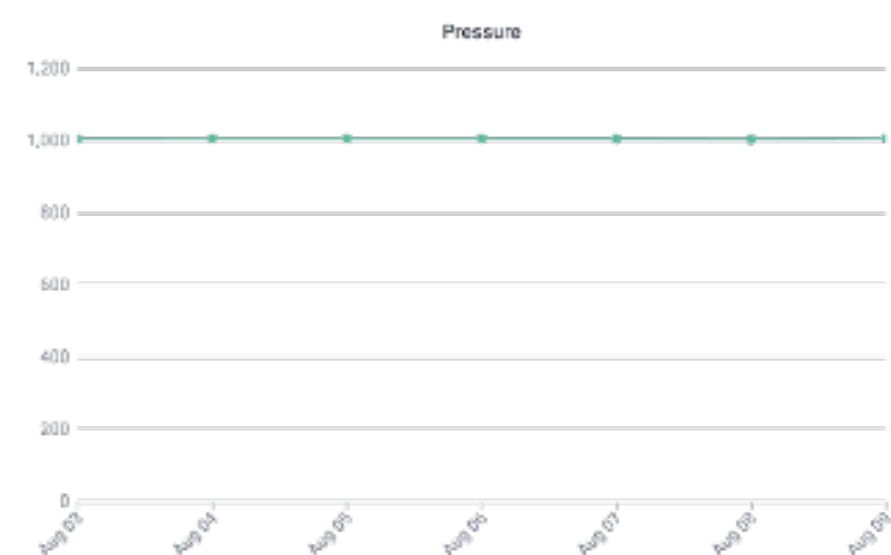
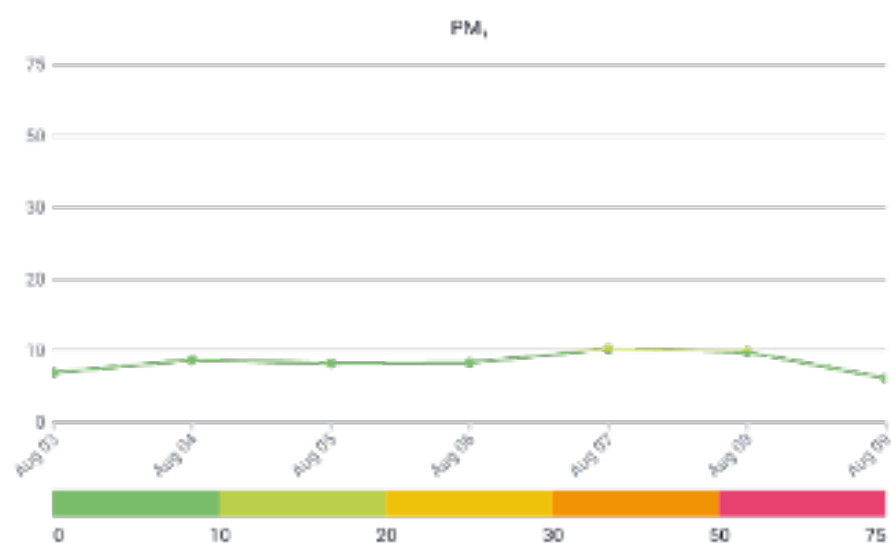
	aeSO2 mV	R. Humidity %	PM ₁ µg/m ³	PM ₁₀₀ µg/m ³	Pressure hPa	Box Temperature °C	Box Humidity %	Temperature °C	Wind Speed m/s	Wind Direction degree
Average	336.47	44.45	8.4	37.78	1005.38	32.84	36.01	31.06	1.26	91.67
Maximum	336.97	59.25	10.31	46.12	1006.24	35.07	58.43	33.17	4.84	356.18
Date	08/08/2026	08/08/2026	06/08/2026	06/08/2026	08/08/2026	05/08/2026	08/08/2026	05/08/2026	08/08/2026	08/08/2026
Minimum	336.25	35.89	6.2	24.31	1003.29	28.57	25.92	27.07	1.31	129.97
Date	05/08/2026	05/08/2026	08/08/2026	08/08/2026	07/08/2026	08/08/2026	05/08/2026	08/08/2026	04/08/2026	04/08/2026

The data shown above is based on Media zilnică.

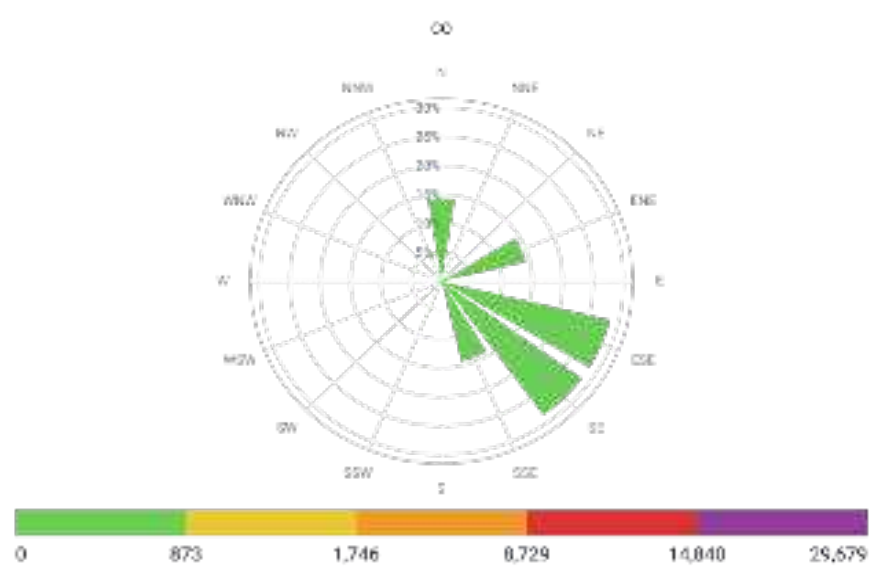
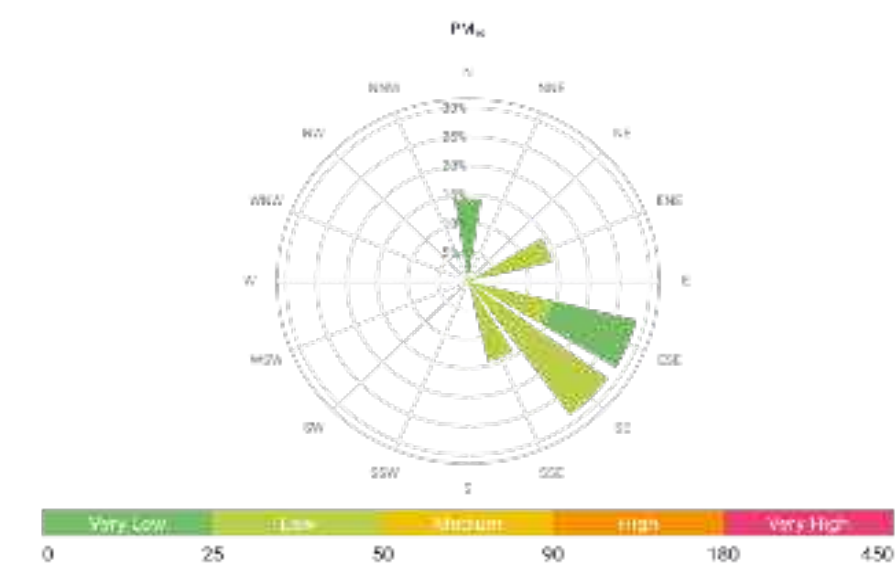
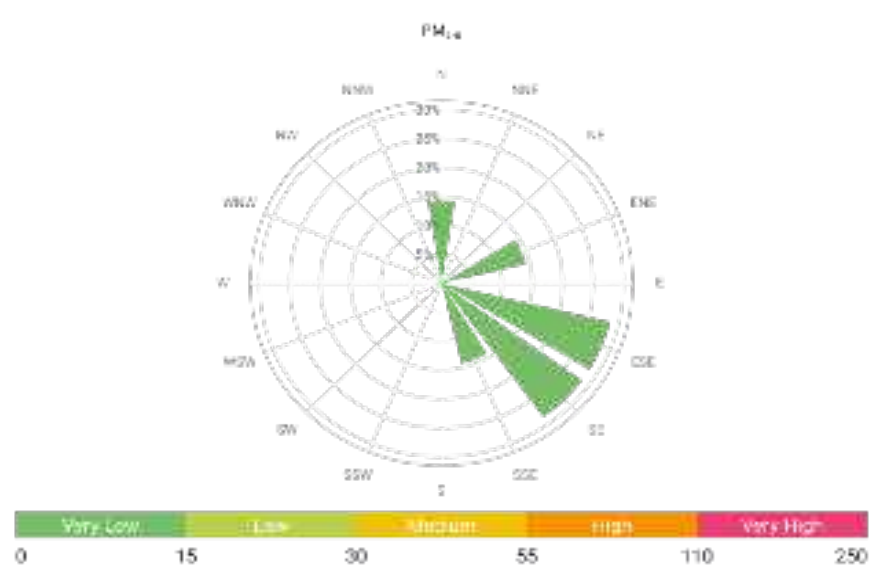
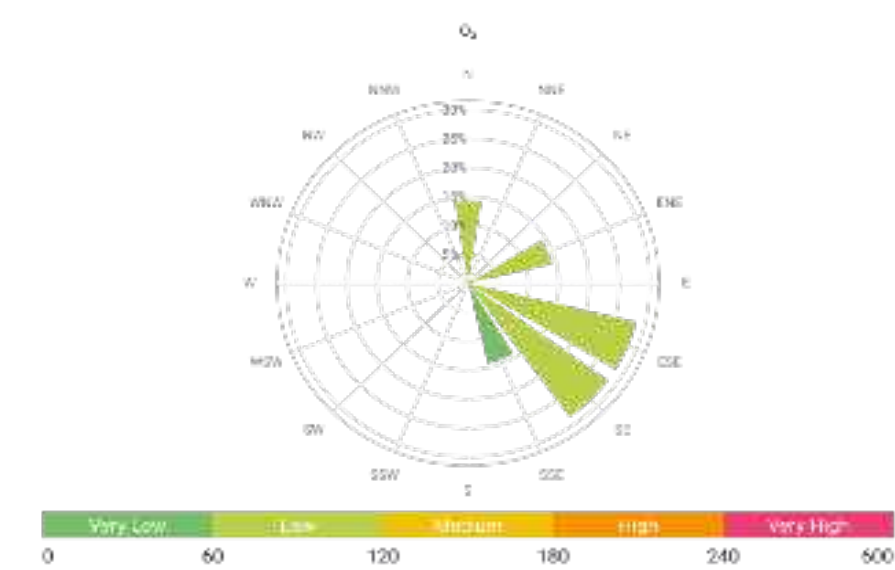
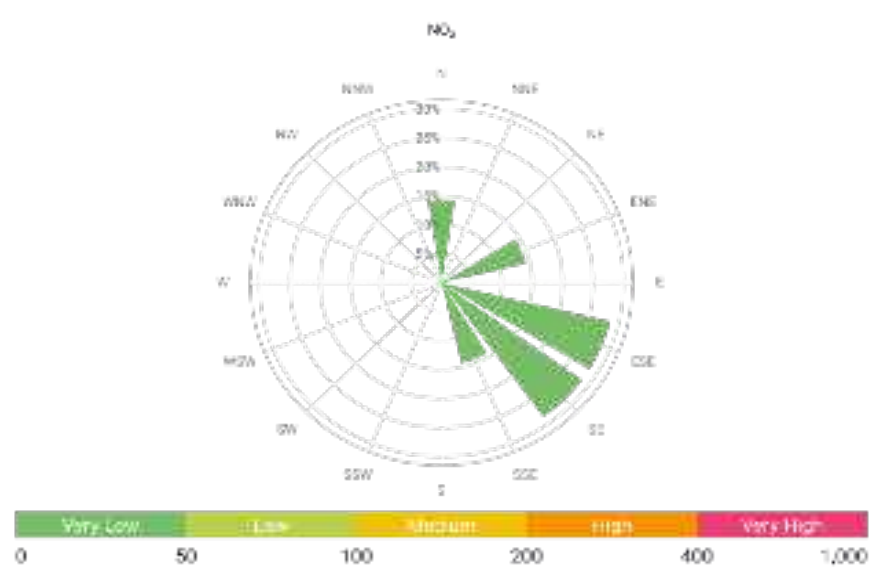
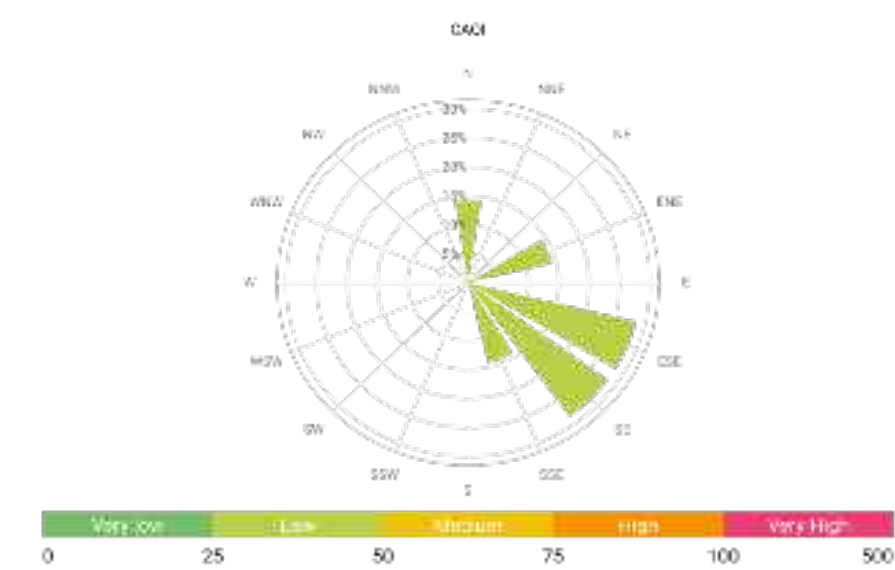
Line Chart: Media zilnică

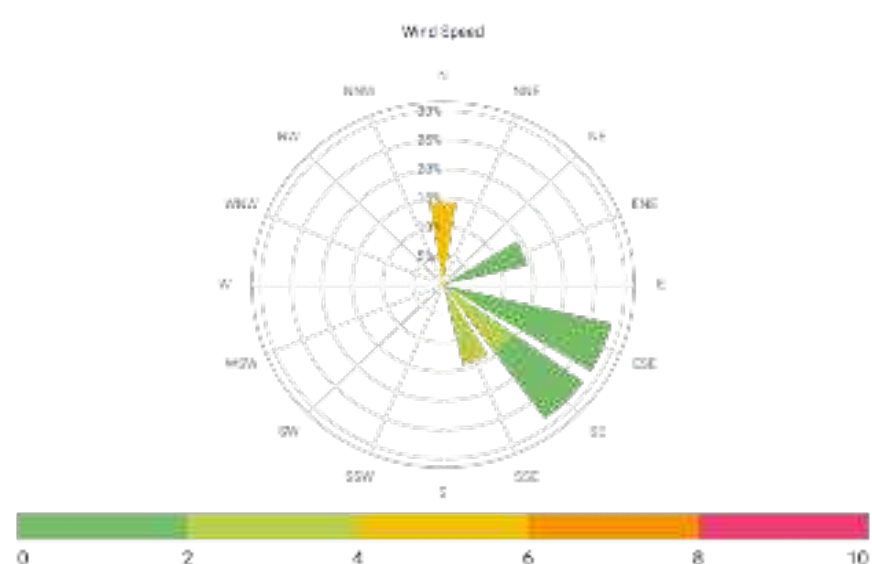
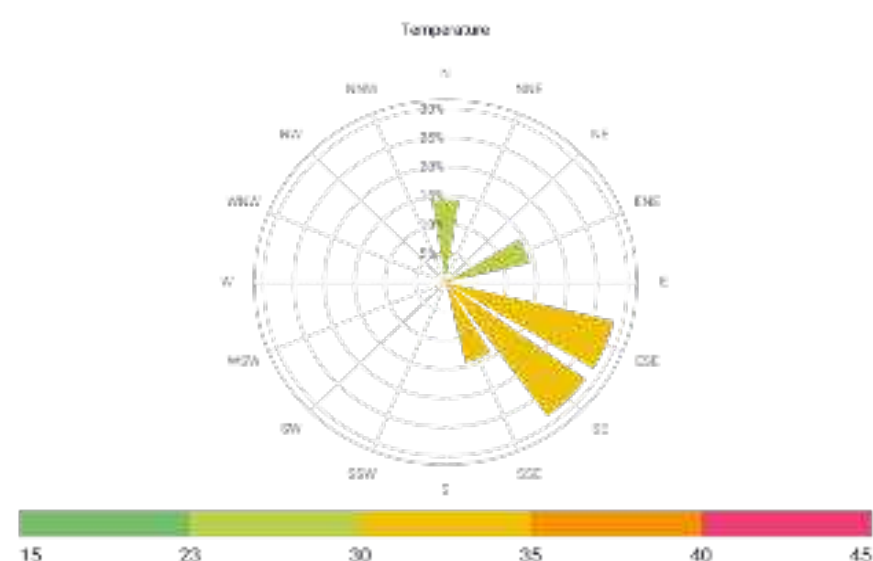
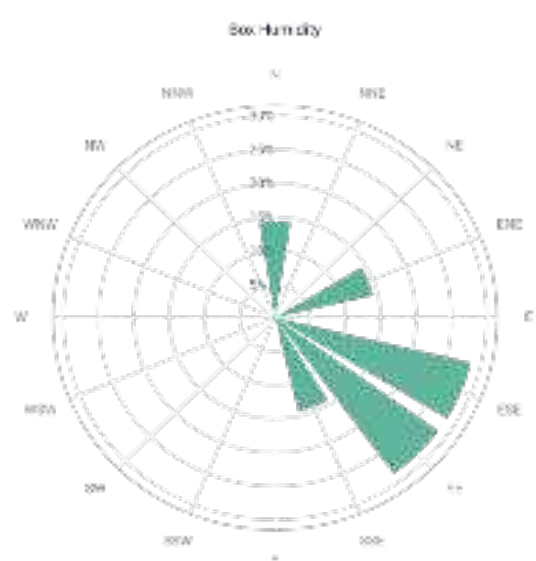
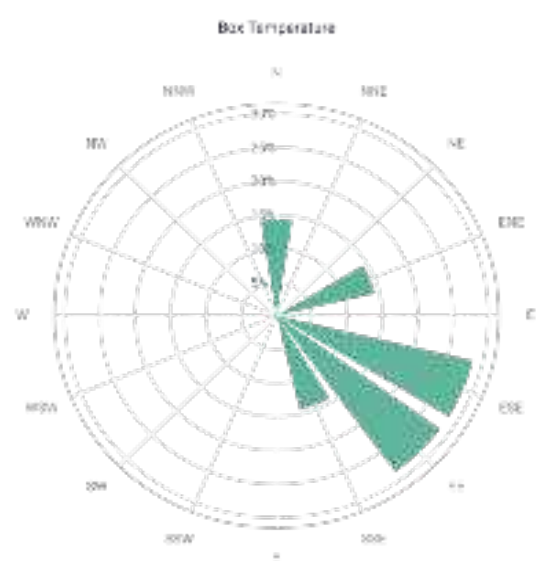
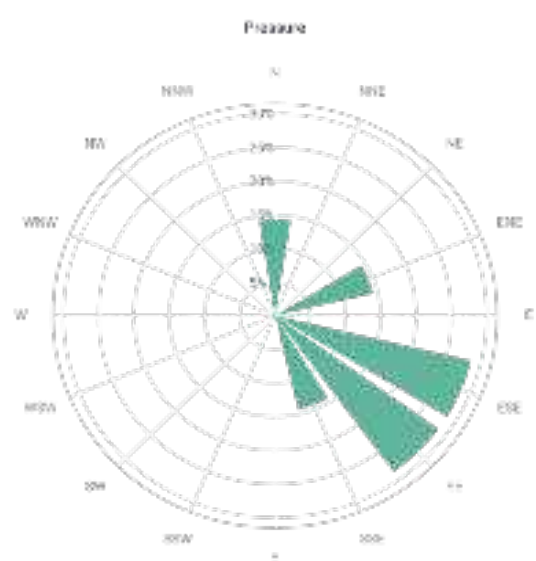
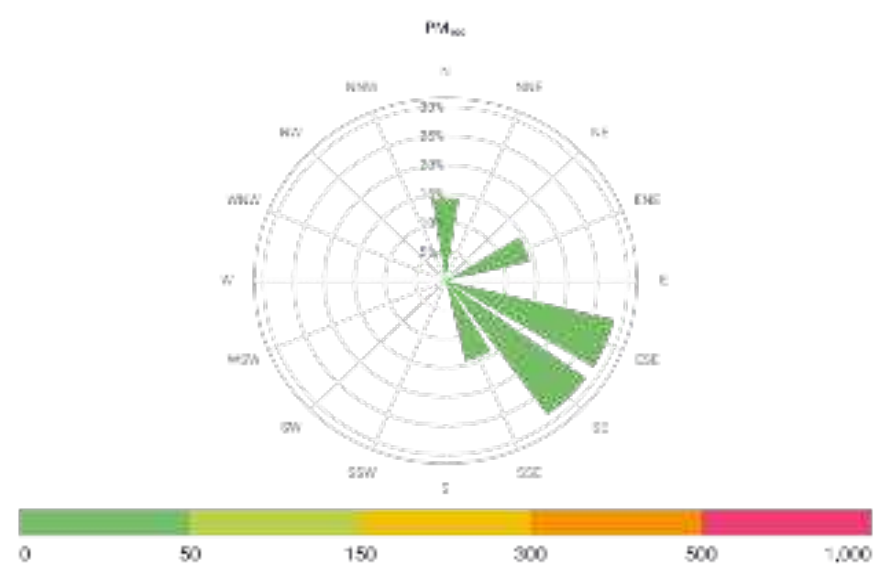
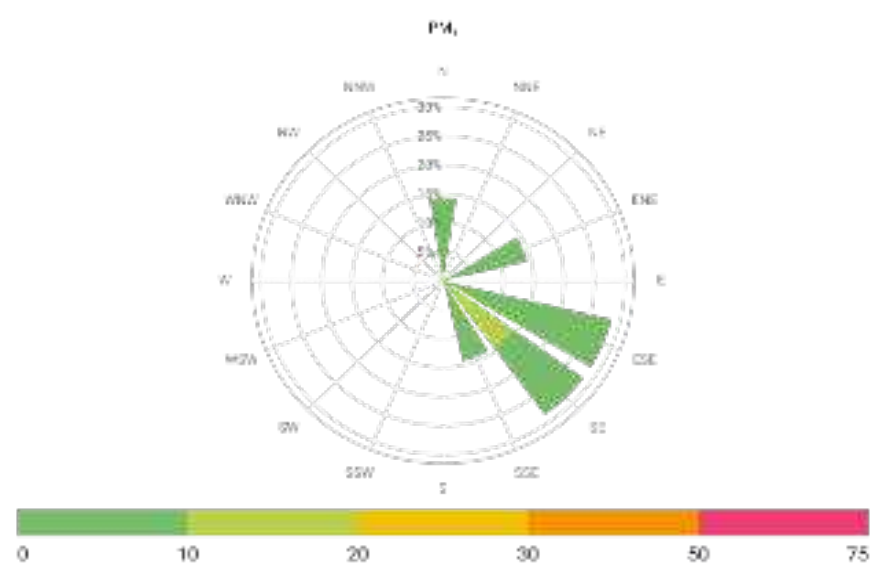






Pollution Rose Chart: Media zilnică





Insights

- 08/08/2026, 23:59: Overall Air Quality Index Stable Low: The CAQI remained consistently in the 'Low' range (26-50) throughout the observed week, indicating general
- 08/08/2026, 23:59: Elevated Ozone Levels Peak: Ozone (O₃) concentrations peaked in the 'High' range at 119.24 µg/m³ on Aug 8, with several other days also showin
- 08/08/2026, 23:59: Consistently Low Particulate Matter: Both PM_{2.5} and PM₁₀ levels were consistently in the 'Very Low' or 'Low' categories, with PM_{2.5} never exceedi
- 08/08/2026, 23:59: NO₂ Levels Predominantly Low: Nitrogen Dioxide (NO₂) concentrations mostly remained in the 'Low' range, with a minimum of 16.01 µg/m³ ('Very
- 04/08/2026, 23:59: Significant SO₂ Spike on August 4: Sulfur Dioxide (SO₂) recorded a substantial spike to 105.14 ppb on Aug 4, significantly higher than the usual si
- 04/08/2026, 23:59: Sustained Elevated SO₂ Period: The period from Aug 2 to Aug 4 showed sustained elevated SO₂ levels, ranging from 65.67 ppb to 105.14 ppb, ind
- 05/08/2026, 23:59: Lowest O₃ Coincides with Lowest Humidity: The lowest O₃ level (42.17 µg/m³, 'Low') occurred on Aug 5, which also had the week's lowest relative
- 04/08/2026, 23:59: CO Levels Peak on August 4: Carbon Monoxide (CO) reached its highest value of 359.36 ppb on Aug 4, indicating a peak in CO emissions during t
- 08/08/2026, 23:59: Temperature Fluctuation and O₃ Variability: While higher temperatures were observed mid-week (up to 33.17°C), O₃ levels were 'High' on both war
- 08/08/2026, 23:59: Impact of Wind on Pollutant Dispersion: The highest wind speed of 4.84 m/s on Aug 8 coincided with the lowest NO₂ (16.01 µg/m³) and SO₂ (2.5

Alerte

No alerts for the selected date and time range



Table View: AQI Parameters

Media zilnică

To Date	CAQI AQI	NO ₂ µg/m ³	O ₃ µg/m ³	PM _{2.5} µg/m ³	PM ₁₀ µg/m ³
08/08/2026, 23:59	50	16.01	119.24	7.2	18.22
07/08/2026, 23:59	49	23.58	116.31	11.56	29.73
06/08/2026, 23:59	35	28.22	82.4	12.19	33.53
05/08/2026, 23:59	30	33.55	42.17	10.08	29.3
04/08/2026, 23:59	37	40.95	86.9	10.02	29.39
03/08/2026, 23:59	39	39.63	92.67	10.94	30.33
02/08/2026, 23:59	41	31.05	98.15	8.3	22.77



Table View: Non-AQI Parameters

Media zilnică

To Date	Battery %	CO ppb	weCO mV	aeCO mV	weNO2 mV	aeNO2 mV	weO3 mV	aeO3 mV	SO ₂ ppb	weSO2 mV
08/08/2026, 23:59	100	282.94	387.19	322.29	225.34	228.07	250.34	236.61	2.5	338.01
07/08/2026, 23:59	100	293.93	387.91	314.41	225.35	228.25	250.1	236.76	2.47	332.79
06/08/2026, 23:59	100	357.89	412.18	309.86	224.23	227.95	247.4	236.36	3.42	325.42
05/08/2026, 23:59	100	345.49	402.67	313.26	220.67	226.8	243.74	235.1	8.16	368.18
04/08/2026, 23:59	100	359.36	410.39	315.39	222.23	226.81	244.33	235.09	105.14	360.36
03/08/2026, 23:59	100	342.78	403.5	316.15	222.46	227.06	244.81	235.33	76.41	355.81
02/08/2026, 23:59	100	319.84	392.89	316.14	221.1	227.05	244.32	235.23	65.67	355.15

Oizom will not be responsible for Environmental Data accuracy once Validated



Table View: Non-AQI Parameters

Media zilnică

To Date	aeSO2 mV	R. Humidity %	PM ₁ µg/m ³	PM ₁₀₀ µg/m ³	Pressure HPa	Box Temperature °C	Box Humidity %	Temperature °C	Wind Speed m/s	Wind Direction degree
08/08/2026, 23:59	336.97	59.25	6.2	24.31	1006.24	28.57	58.43	27.07	4.84	356.18
07/08/2026, 23:59	336.79	54.92	9.89	40.83	1003.29	30.55	46.97	28.85	1.73	76.22
06/08/2026, 23:59	336.46	43.29	10.31	46.12	1005.18	33.01	32.86	31.32	2.32	127.47
05/08/2026, 23:59	336.25	35.89	8.38	40.19	1005.75	35.07	25.92	33.17	2.17	147.25
04/08/2026, 23:59	336.3	36.91	8.28	40.45	1006.02	33.97	26.88	32.08	1.31	129.97
03/08/2026, 23:59	336.27	39.24	8.75	41.68	1005.98	34.3	29.44	32.49	1.88	107.91
02/08/2026, 23:59	336.28	41.62	6.97	30.85	1005.22	34.43	31.56	32.45	1.85	117.07

Oizom will not be responsible for Environmental Data accuracy once Validated