



Primaria Teremia Mare

RAPORT SĂPTĂMÂNAL PRIVIND CALITATEA AERULUI

Timp de la: 23/08/2026, 00:00

Timp până la: 30/08/2026, 00:00

Numele dispozitivului: Primaria Teremia Mare

Locația dispozitivului: DN59C Matei Boldovina, Teremia Mare 307405, Romania

Parameters: Battery , CO , NO₂ , O₃ , SO₂ , R. Humidity , PM_{2.5} , PM₁₀ , PM₁ , PM₁₀₀ , Pressure , Temperature , Wind Speed , Wind Direction , CAQI



Media indicelui de calitate al aerului (ICA): 21

Data Summary: AQI Parameters

	CAQI AQI	NO ₂ µg/m³	O ₃ µg/m³	PM _{2.5} µg/m³	PM ₁₀ µg/m³
Media	21	21.74	23.6	7.37	20.83
Maxim	29	26.87	27.38	11.83	28.49
Data	29/08/2026	26/08/2026	25/08/2026	29/08/2026	29/08/2026
Minim	9	18.58	21.06	3.28	9
Data	23/08/2026	23/08/2026	23/08/2026	23/08/2026	23/08/2026

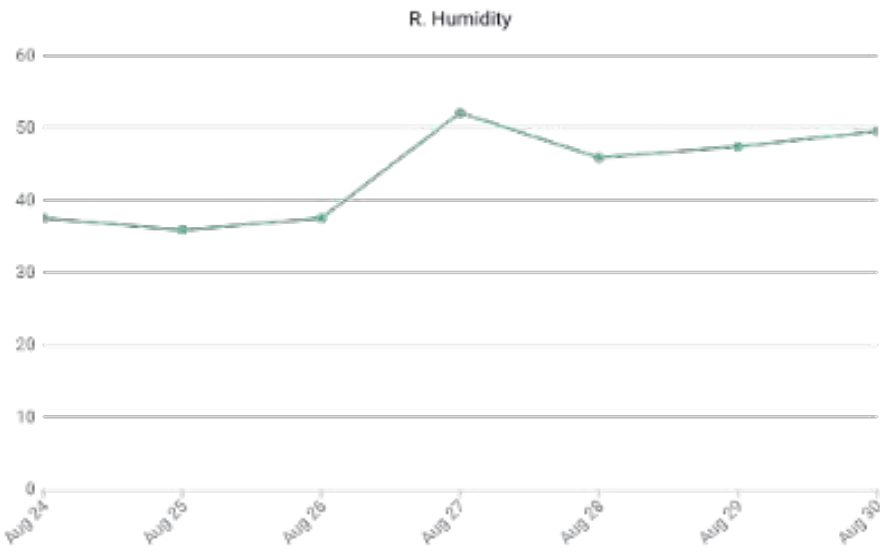
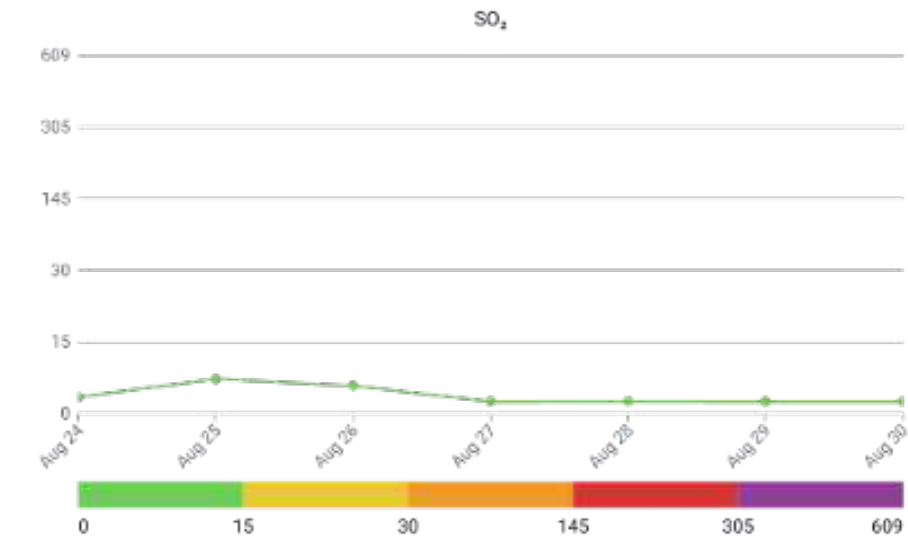
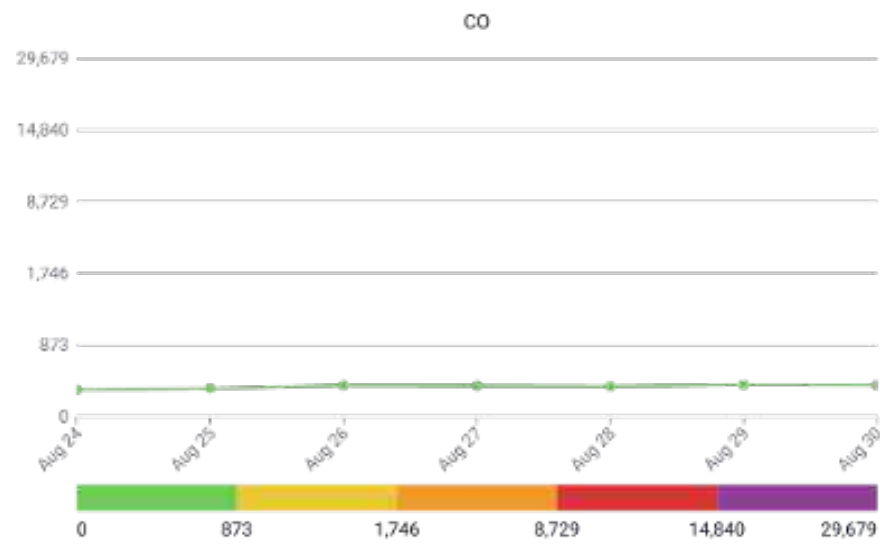
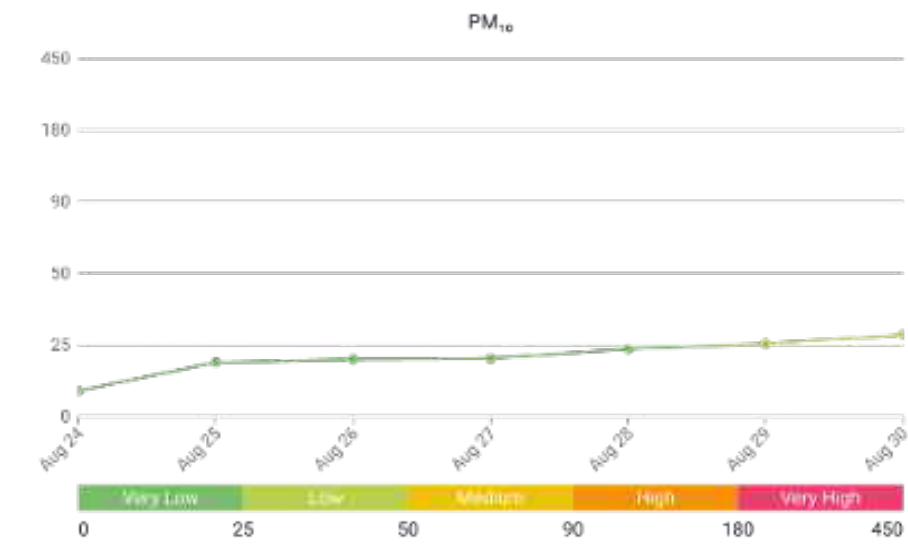
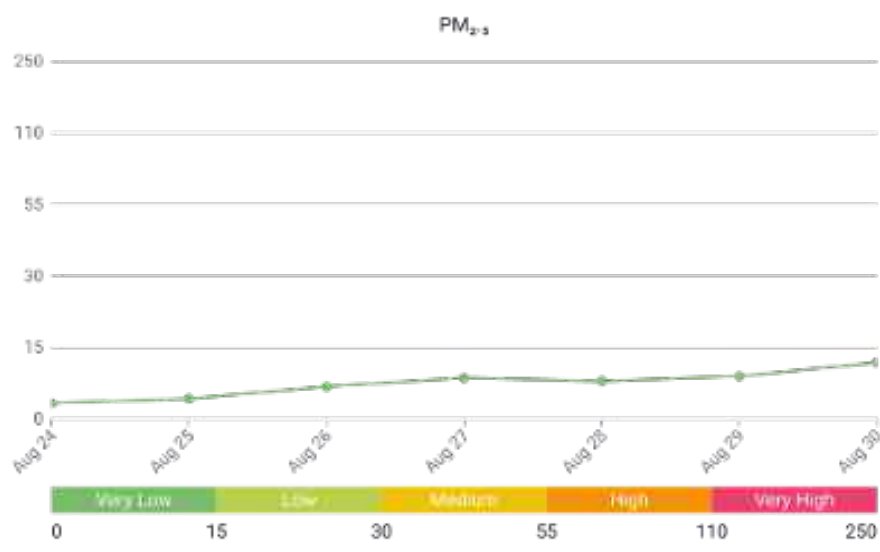
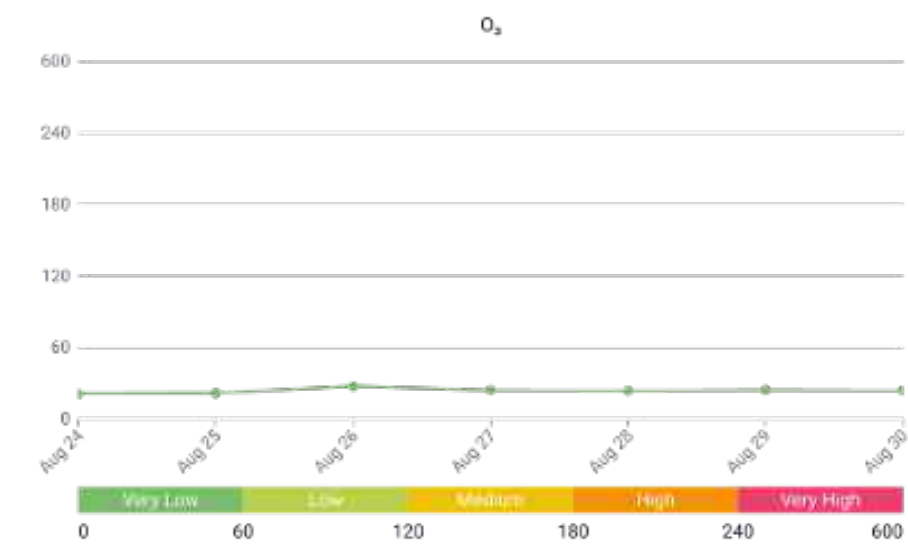
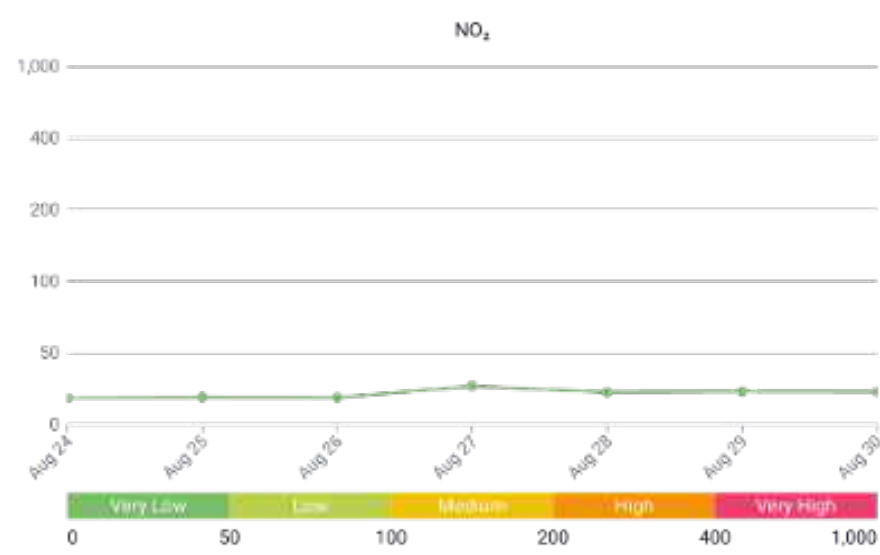
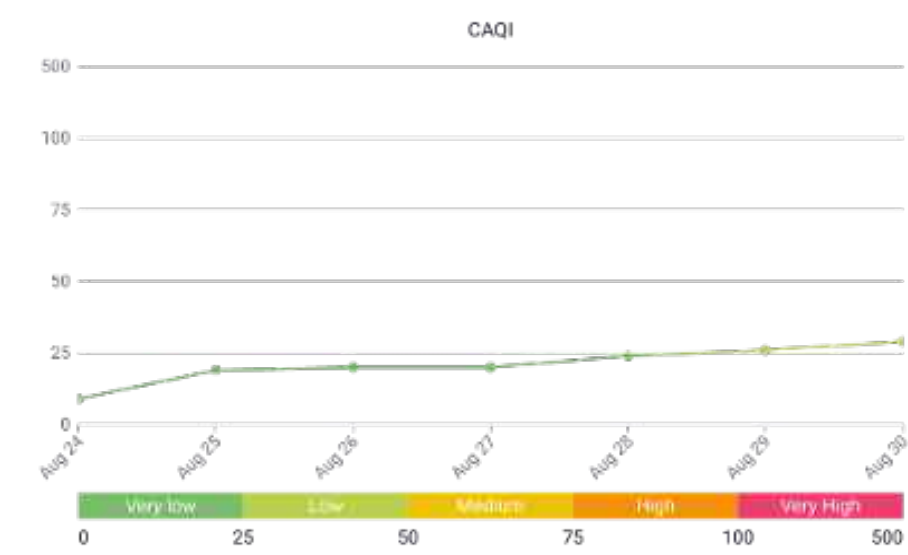
The data shown above is based on Media zilnică.

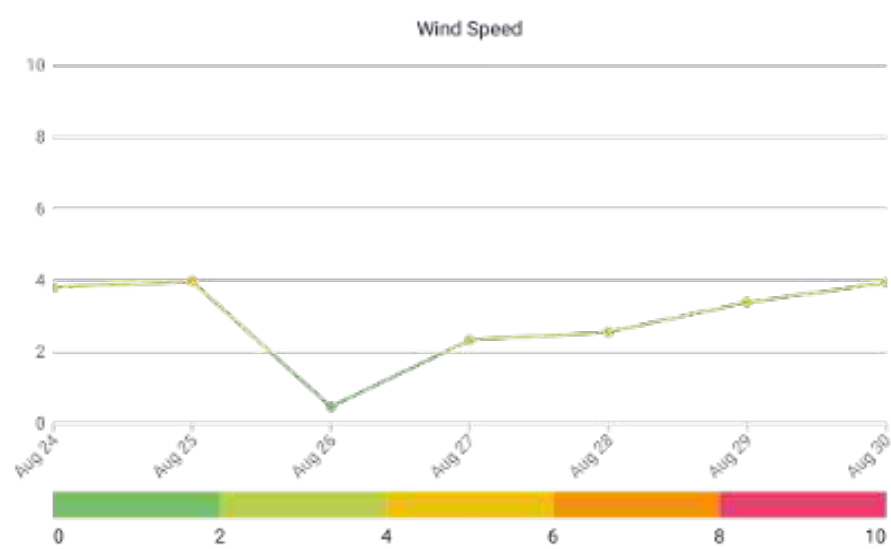
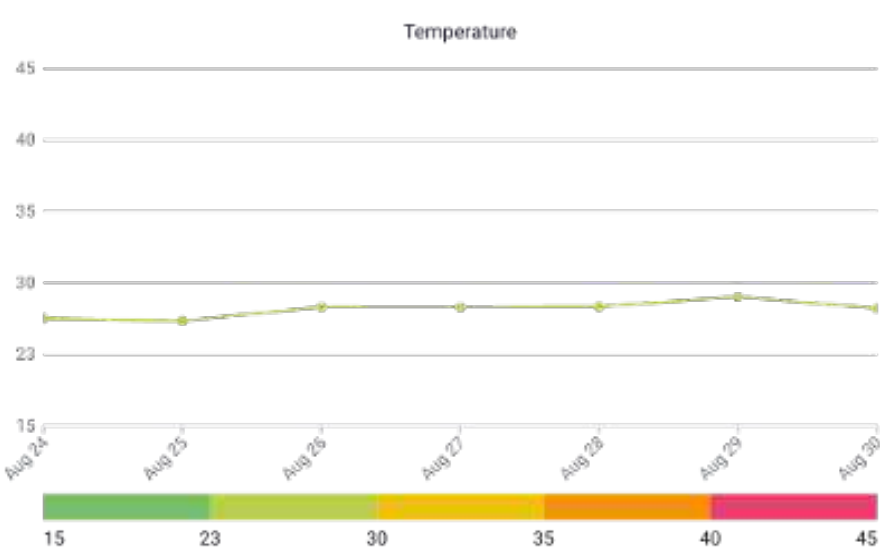
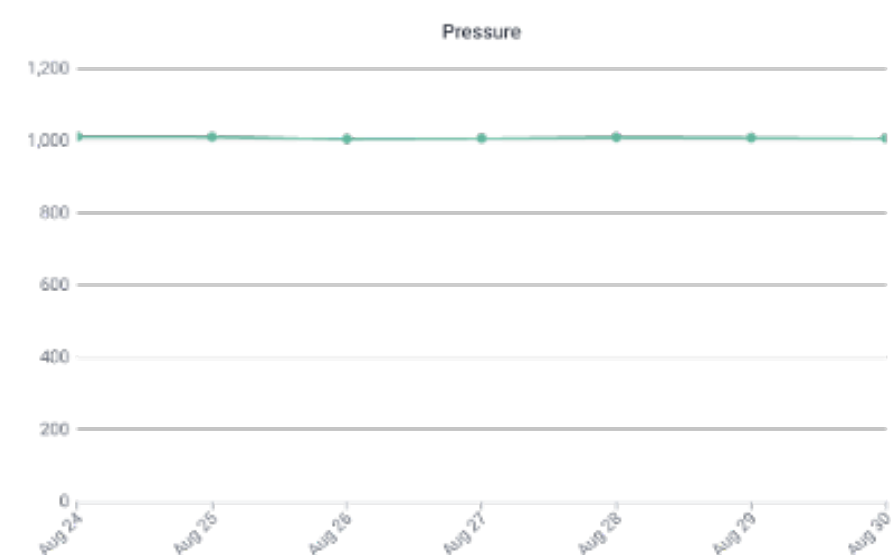
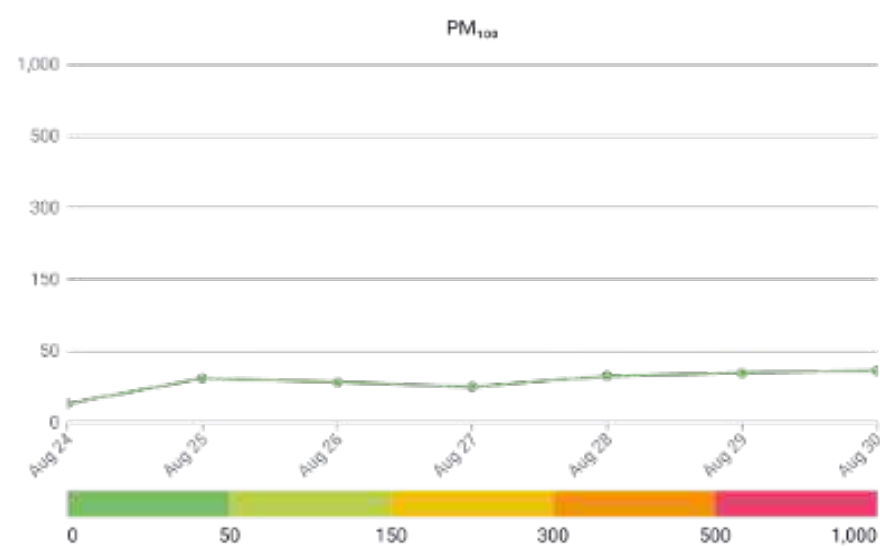
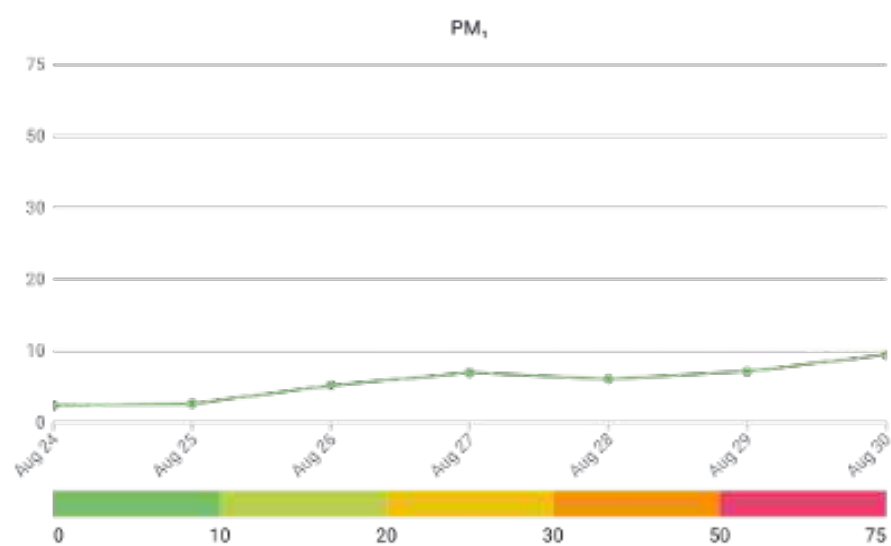
Data Summary: Non-AQI Parameters

	Battery %	CO ppb	SO ₂ ppb	R. Humidity %	PM ₁ µg/m ³	PM ₁₀₀ µg/m ³	Pressure HPa	Temperature °C	Wind Speed m/s	Wind Direction degree
Media	100	367.07	3.8	43.68	5.7	28.69	1007.54	27.42	0.77	38.15
Maxim	100	389.1	7.24	52.09	9.48	36.18	1010.56	28.64	3.97	28.89
Data	29/08/2026	28/08/2026	24/08/2026	26/08/2026	29/08/2026	29/08/2026	23/08/2026	28/08/2026	24/08/2026	24/08/2026
Minim	100	326.91	2.49	35.85	2.38	13.23	1004.32	26.29	0.47	178.07
Data	29/08/2026	23/08/2026	29/08/2026	24/08/2026	23/08/2026	23/08/2026	25/08/2026	24/08/2026	25/08/2026	25/08/2026

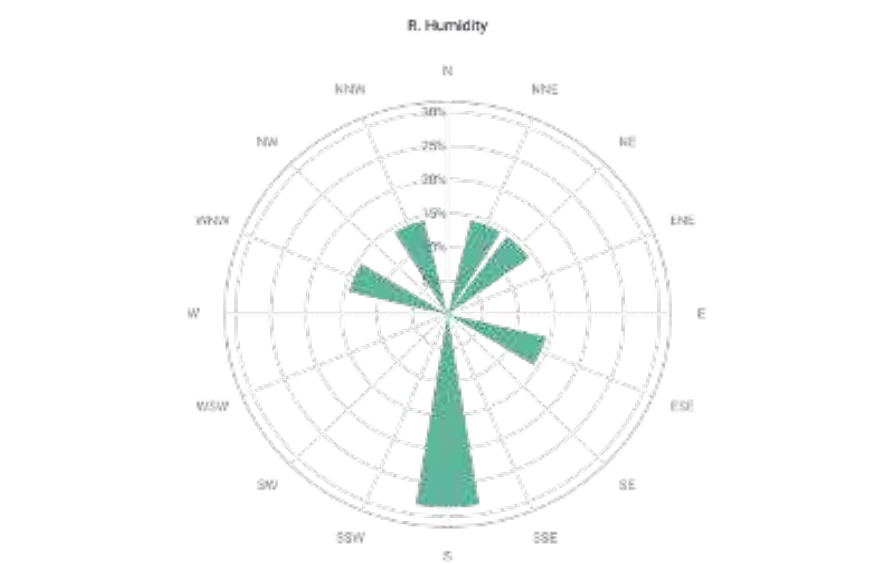
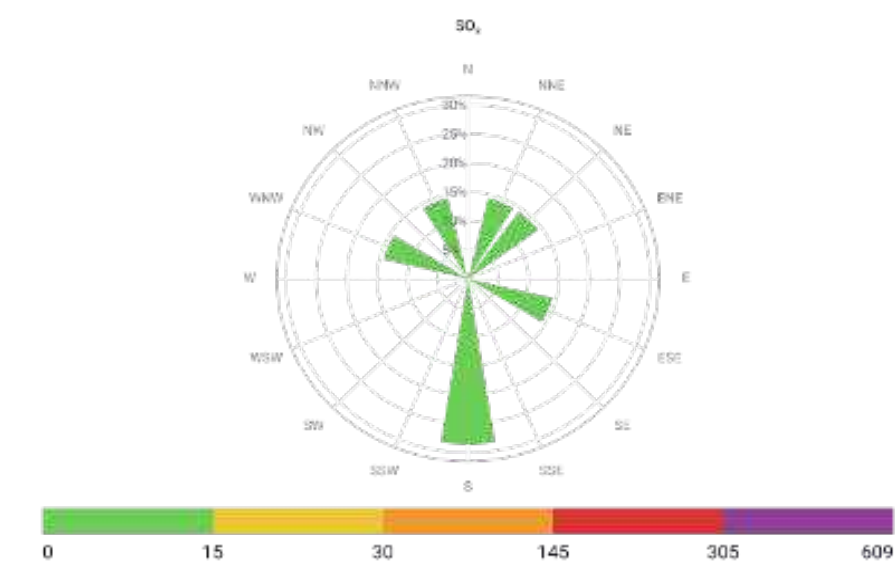
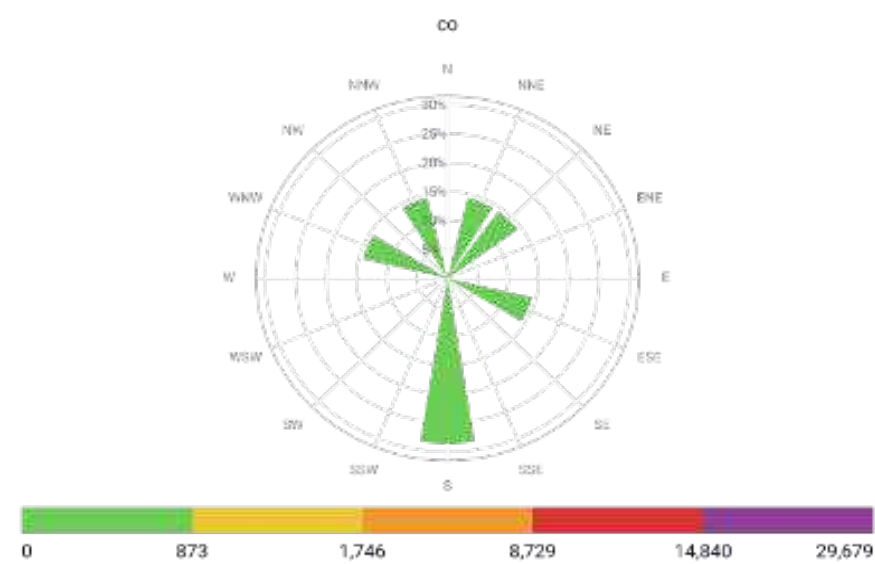
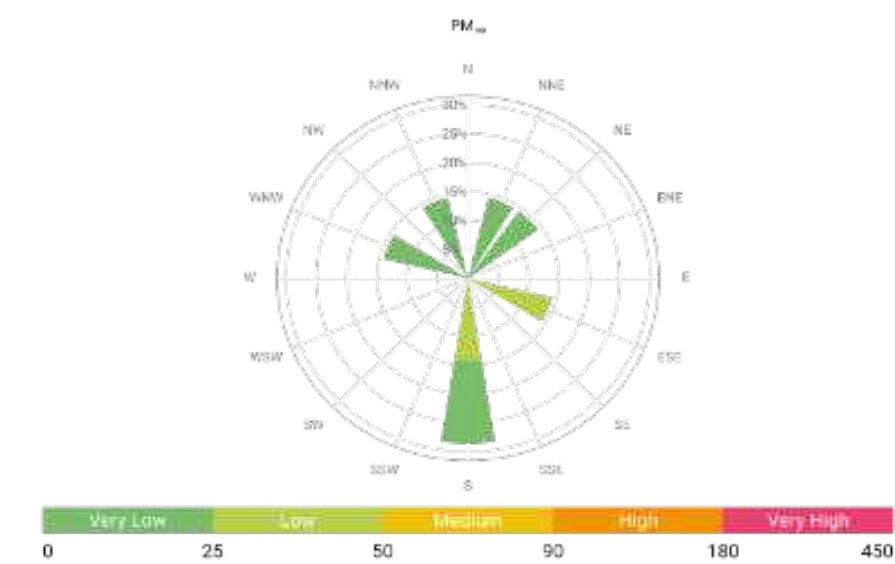
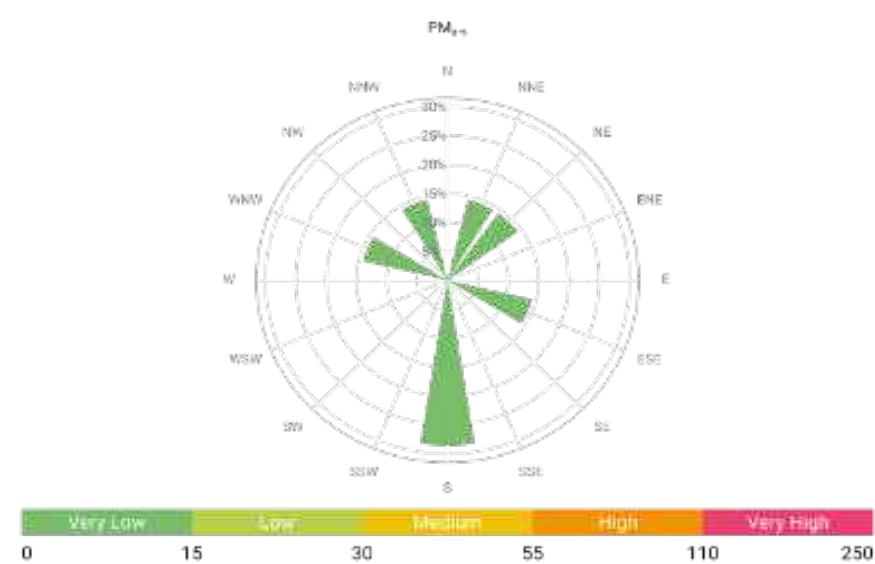
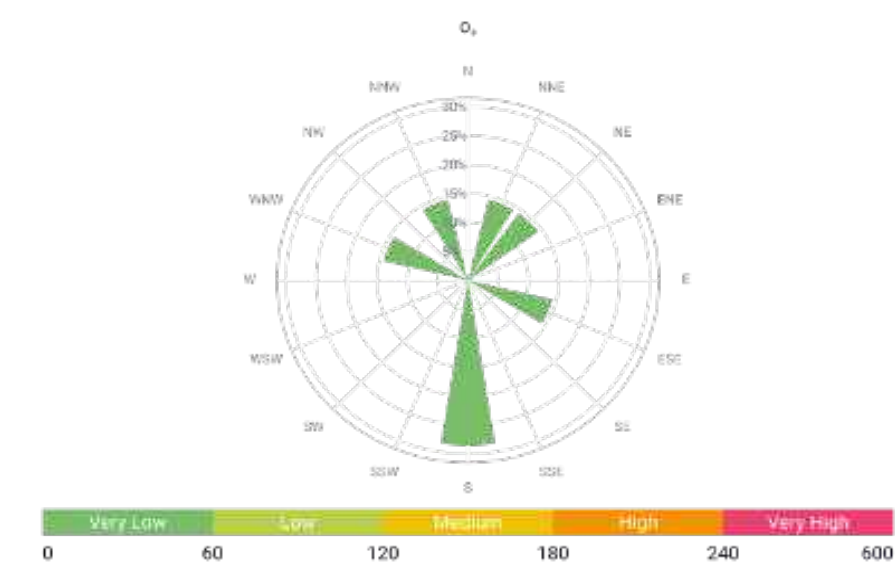
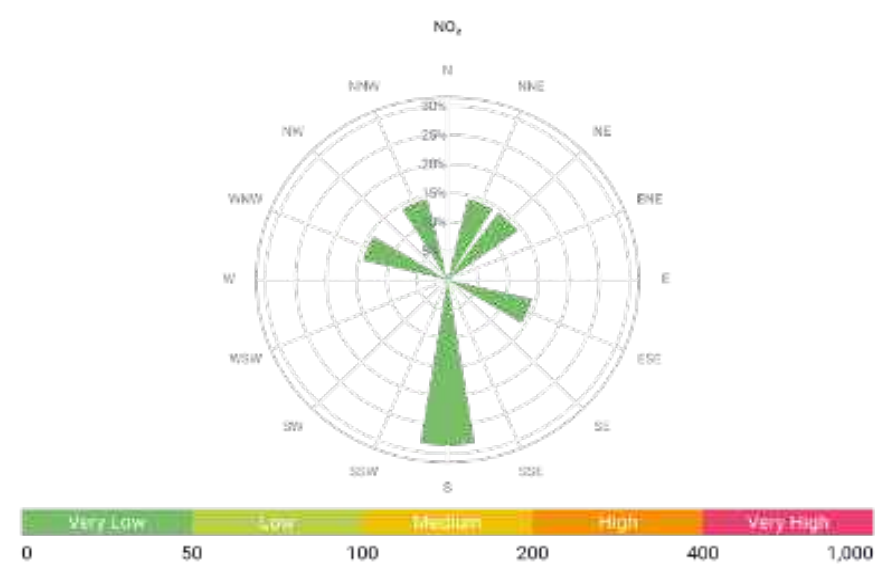
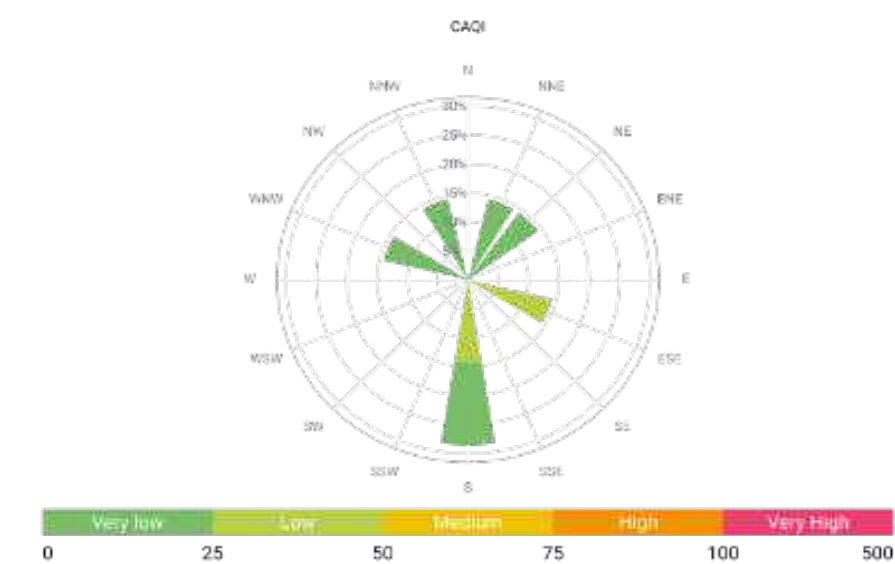
The data shown above is based on Media zilnică.

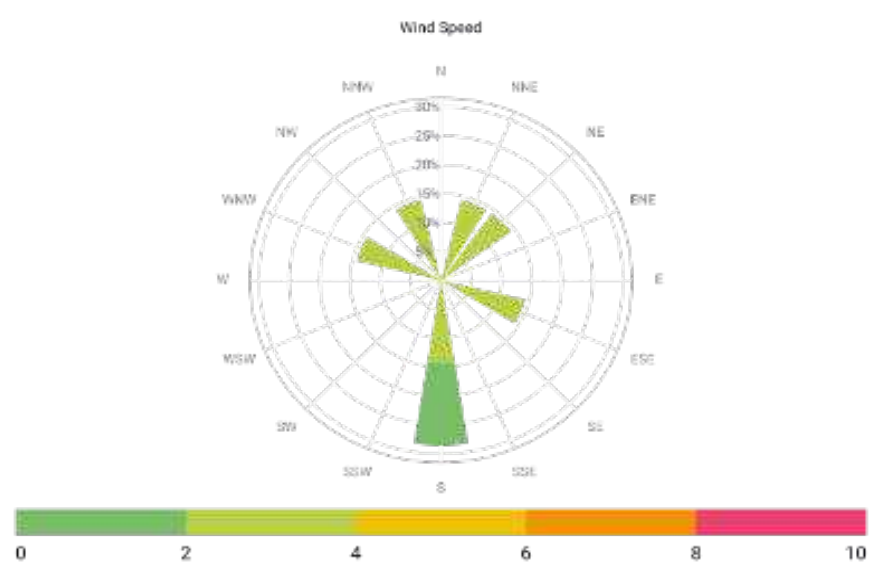
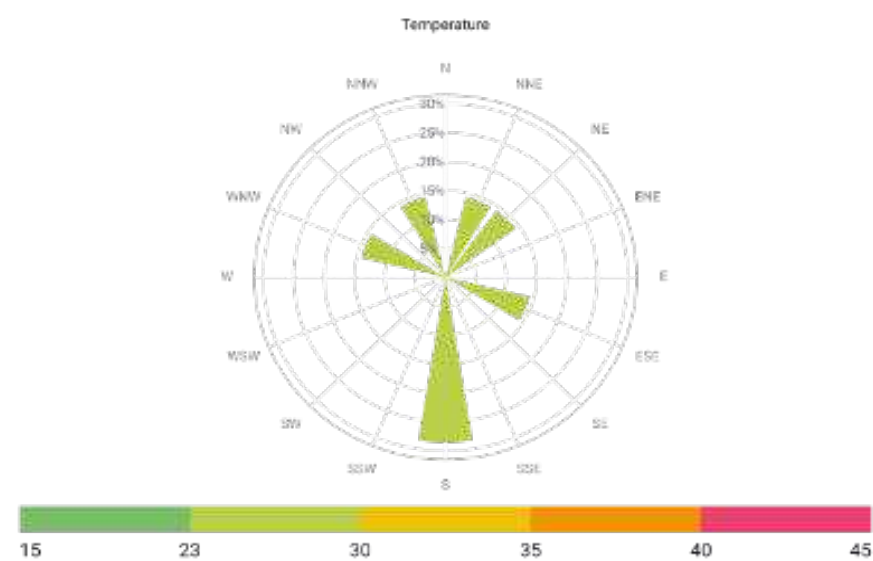
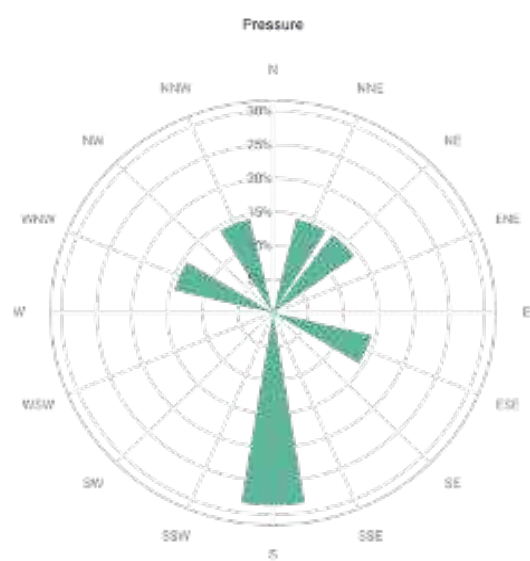
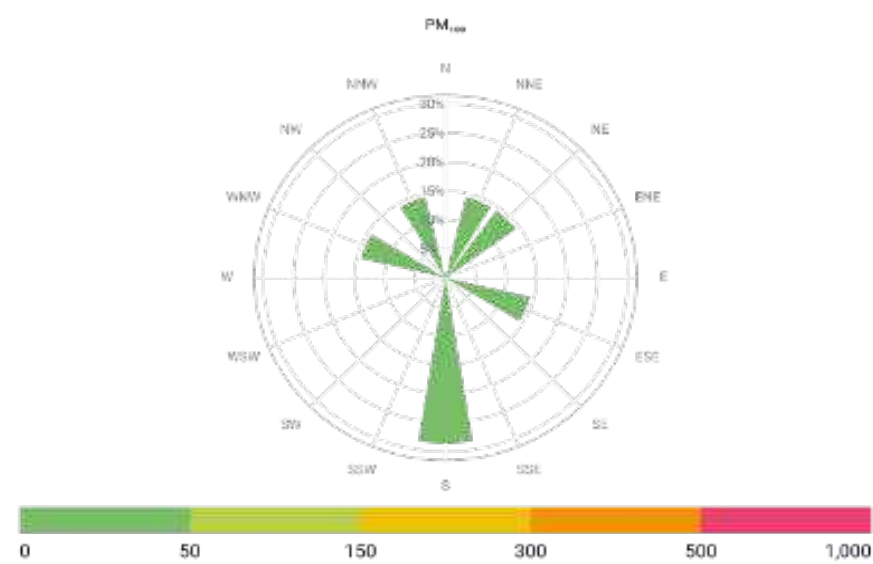
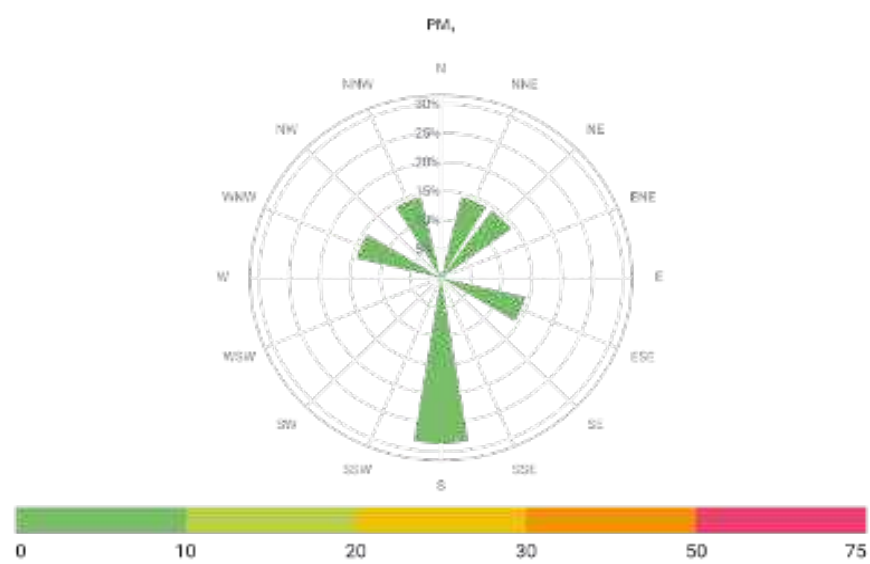
Line Chart: Media zilnică





Pollution Rose Chart: Media zilnică





Insights

- 23/08/2026, 23:59: Lowest Recorded Air Quality Index (CAQI): The lowest CAQI value of 9, indicating "Very Low" air pollution, was recorded on Aug 23. This coincide
- 29/08/2026, 23:59: Highest PM₁₀ Concentration Reached "Low" Zone: The highest PM₁₀ concentration of 28.49 µg/m³ was observed on Aug 29, placing it in the "Low
- 29/08/2026, 23:59: Consistent "Very Low" PM_{2.5} Levels: All recorded PM_{2.5} concentrations remained consistently within the "Very Low" zone, ranging from 3.28 µg/m
- 26/08/2026, 23:59: Peak NO₂ Level Shifted to "Low" Air Quality Zone: A peak NO₂ level of 26.87 µg/m³ was recorded on Aug 26, crossing into the "Low" air quality zo
- 25/08/2026, 23:59: O₃ Levels Consistently "Very Low": Ozone concentrations consistently stayed within the "Very Low" air quality zone, with the highest value of 27.3
- 24/08/2026, 23:59: Highest SO₂ Concentration with Lowest Humidity: An SO₂ peak of 7.24 ppb was recorded on Aug 24, coinciding with the lowest relative humidity
- 25/08/2026, 23:59: Low Wind Speed Correlated with Elevated O₃ and SO₂: The lowest wind speed of 0.47 m/s on Aug 25 correlated with relatively higher O₃ (27.38 µ
- 29/08/2026, 23:59: Predominantly "Very Low" Air Quality Across Parameters: For most of the period, key air quality parameters like CAQI, NO₂, O₃, and PM_{2.5} consiste
- 28/08/2026, 23:59: Peak Carbon Monoxide Concentration Observed: A peak CO concentration of 389.1 ppb was recorded on Aug 28, representing the highest level o
- 28/08/2026, 23:59: Stable Warm Temperatures Throughout the Period: Temperatures remained consistently warm and stable, ranging from 26.29°C on Aug 24 to 28

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
29/08/2026, 23:59	29	22.95	23.61	11.83	28.49
28/08/2026, 23:59	26	23.22	24.14	8.95	25.45
27/08/2026, 23:59	24	22.58	23.43	7.91	23.65
26/08/2026, 23:59	20	26.87	23.97	8.63	20.29
25/08/2026, 23:59	20	18.89	27.38	6.78	20.01
24/08/2026, 23:59	19	19.12	21.64	4.23	18.92
23/08/2026, 23:59	9	18.58	21.06	3.28	9



Table View: Non-AQI Parameters

Media zilnică

To Date	Battery %	CO ppb	SO ₂ ppb	R. Humidity %	PM ₁ µg/m ³	PM ₁₀₀ µg/m ³	Pressure HPa	Temperature °C	Wind Speed m/s	Wind Direction degree
29/08/2026, 23:59	100	383.3	2.49	49.53	9.48	36.18	1005.96	27.51	3.93	189.02
28/08/2026, 23:59	100	389.1	2.5	47.41	7.15	34.68	1007.44	28.64	3.39	111.11
27/08/2026, 23:59	100	369.06	2.57	45.87	6.1	32.56	1008.79	27.68	2.56	52.07
26/08/2026, 23:59	100	376	2.51	52.09	6.99	25.03	1005.89	27.62	2.33	299.78
25/08/2026, 23:59	100	381.27	5.82	37.5	5.19	28.28	1004.32	27.64	0.47	178.07
24/08/2026, 23:59	100	343.83	7.24	35.85	2.64	30.84	1009.85	26.29	3.97	28.89
23/08/2026, 23:59	100	326.91	3.46	37.51	2.38	13.23	1010.56	26.53	3.8	342.72

Oizom will not be responsible for Environmental Data accuracy once Validated