

Primaria Jimbolia (Piata Alimentara)

RAPORT SĂPTĂMÂNAL PRIVIND CALITATEA AERULUI

Timp de la: 20/09/2026, 00:00
Timp până la: 27/09/2026, 00:00

Numele dispozitivului: Primaria Jimbolia (Piata Alimentara)
Locația dispozitivului: Strada Gheorghe Doja 4, Jimbolia 305400, Romania

Parametrii: 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): 32

Data Summary: AQI Parameters

	CAQI AQI	NO ₂ µg/m³	O ₃ µg/m³	PM _{2.5} µg/m³	PM ₁₀ µg/m³
Media	32	57.94	63.85	9.9	22.98
Maxim	45	63.48	68.27	21.32	44.76
Data	26/09/2026	20/09/2026	21/09/2026	26/09/2026	26/09/2026
Minim	29	55.11	59.88	3.58	11.35
Data	23/09/2026	21/09/2026	25/09/2026	22/09/2026	22/09/2026

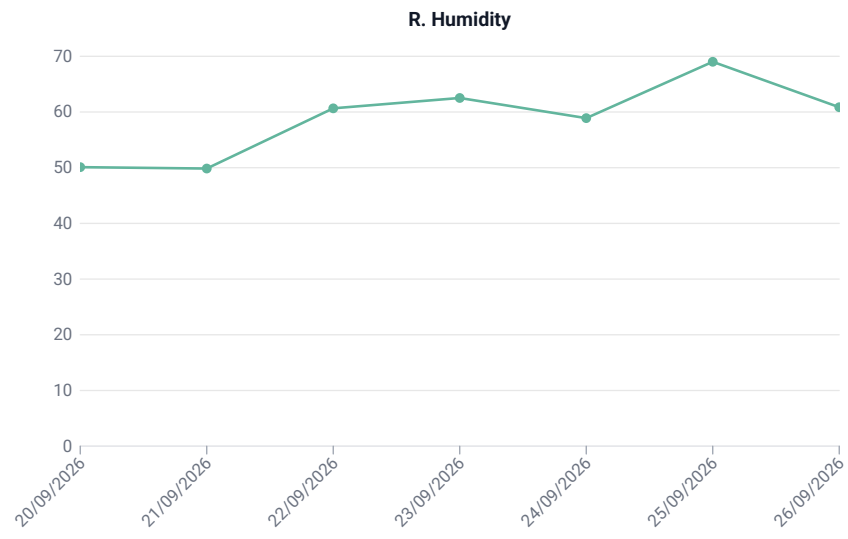
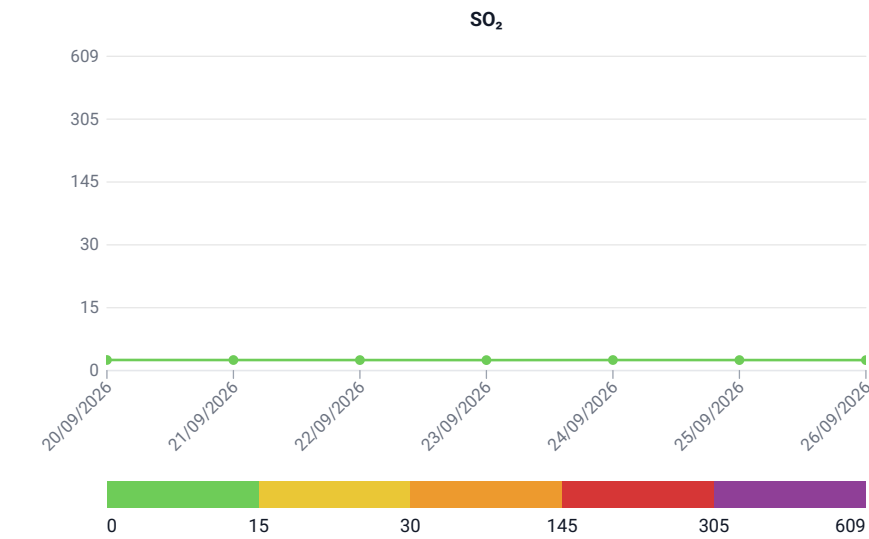
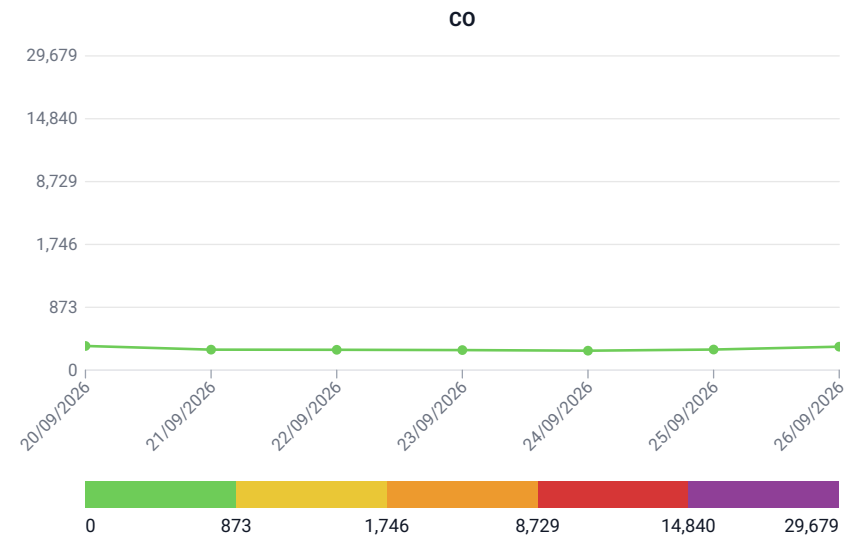
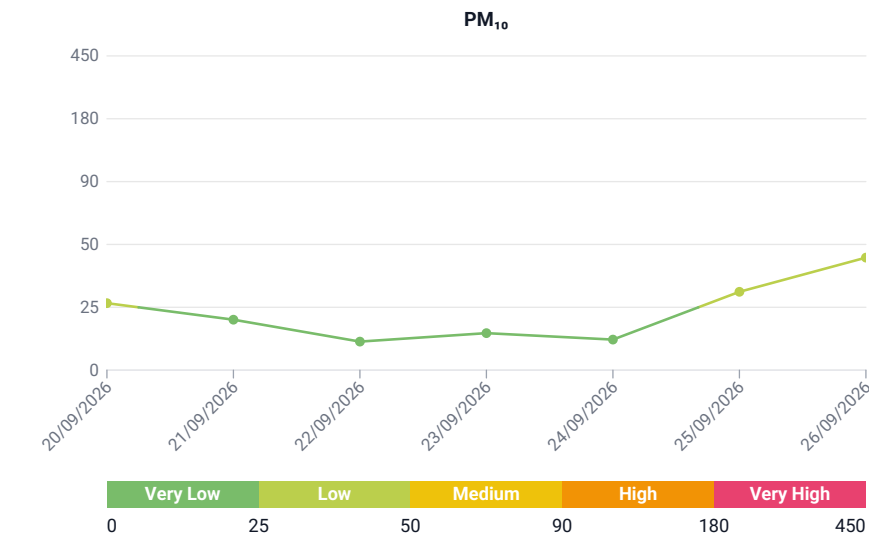
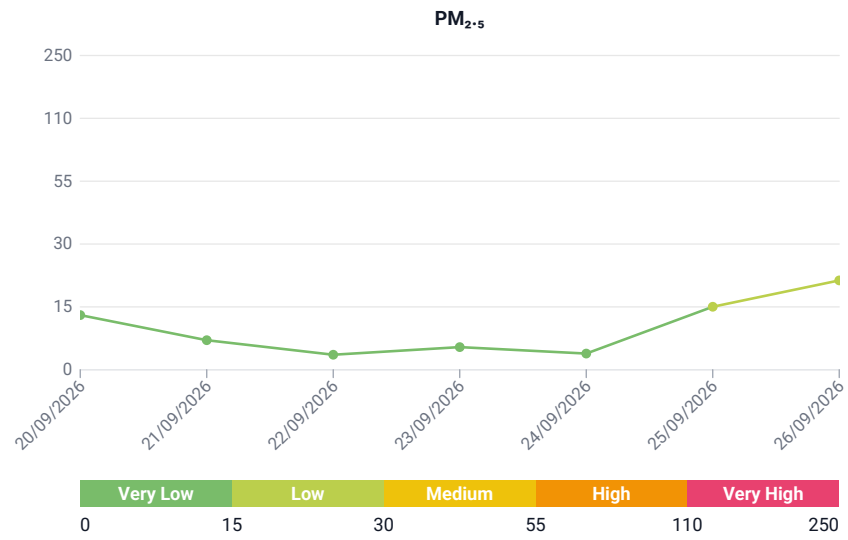
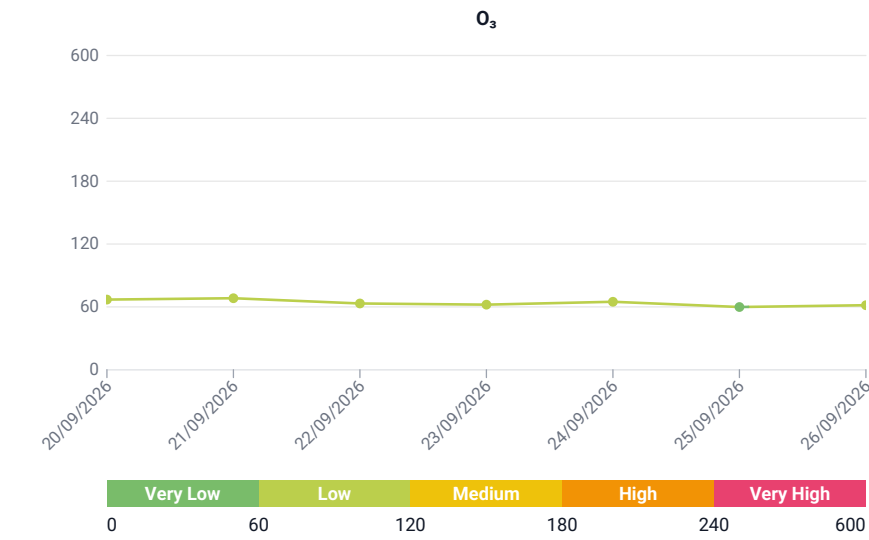
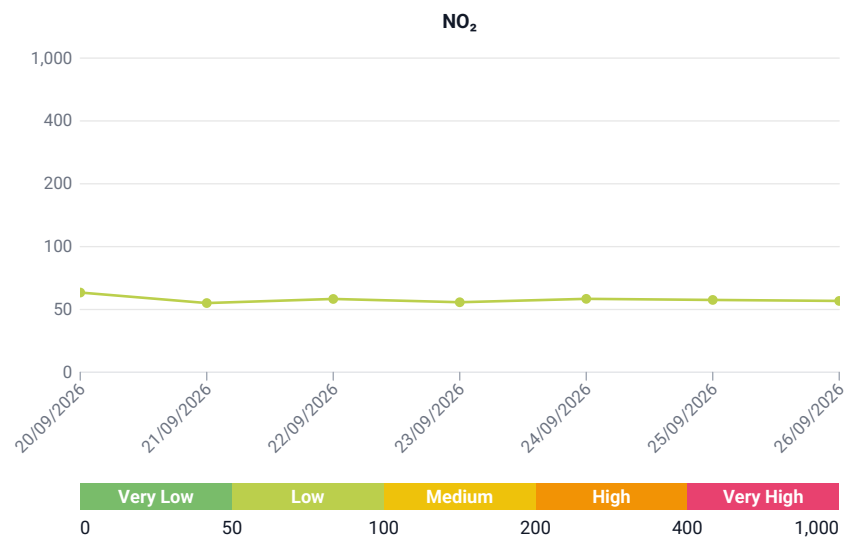
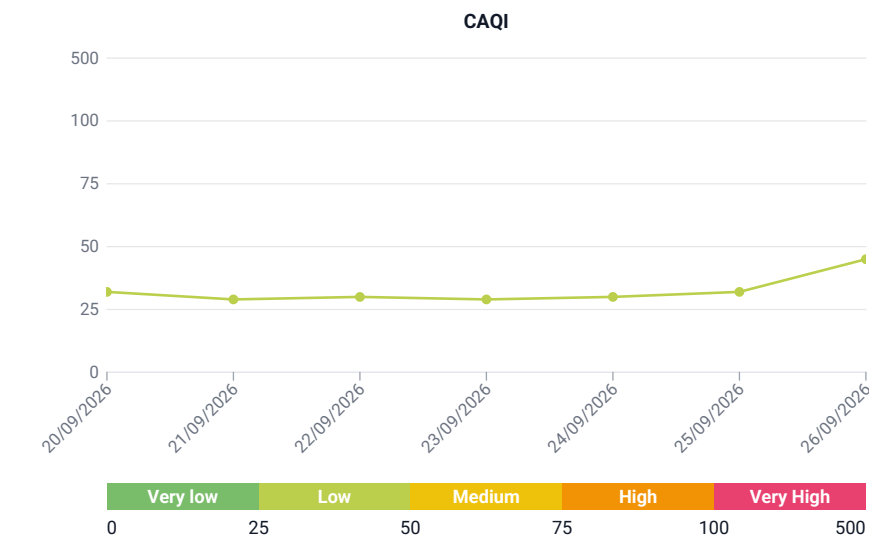
Datele afișate mai sus se bazează pe media Zilnic pentru Săptămână.

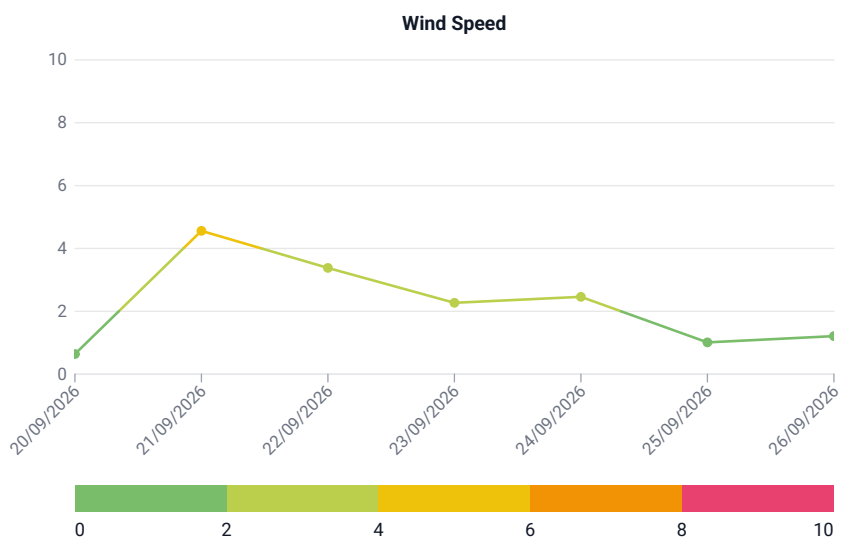
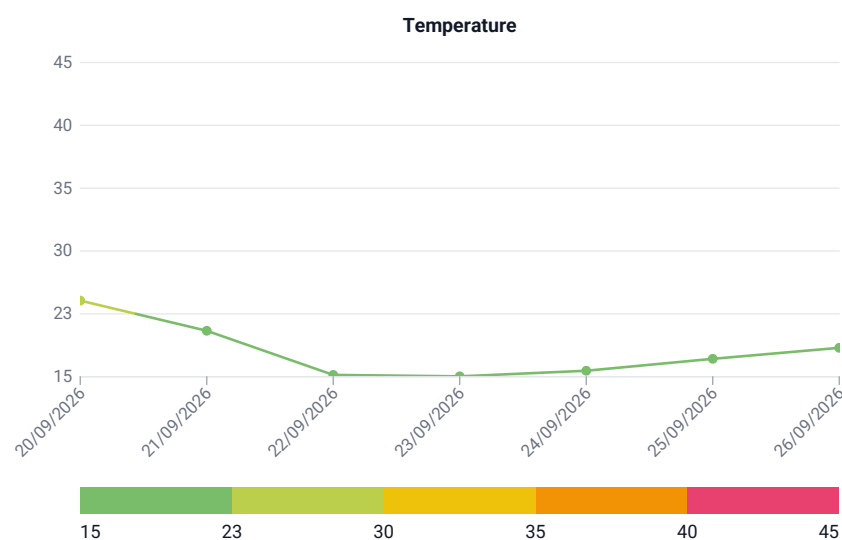
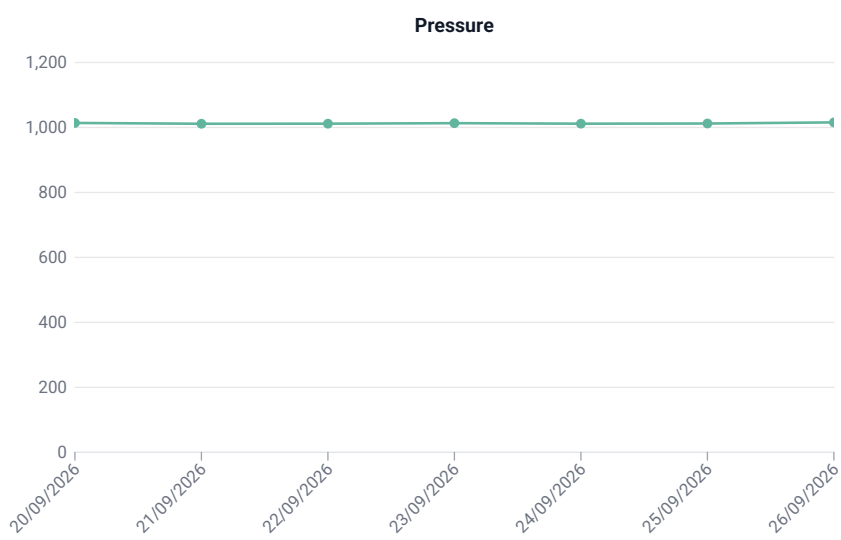
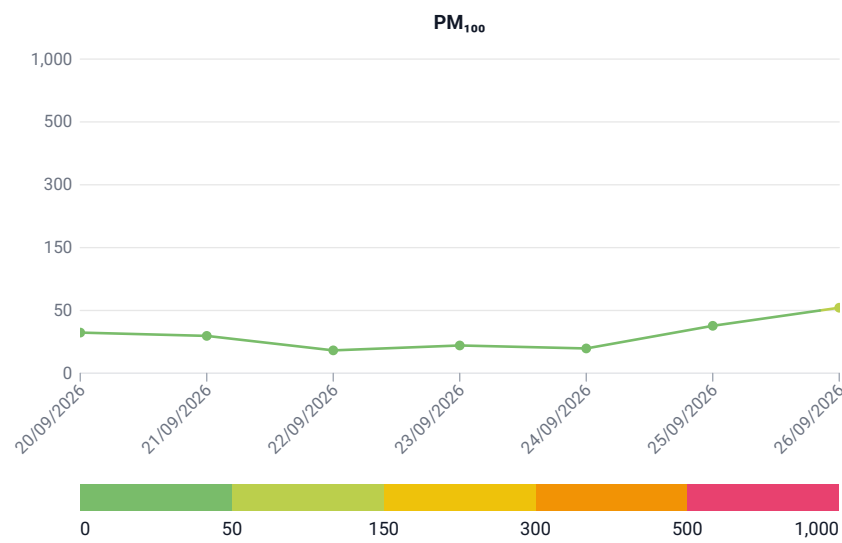
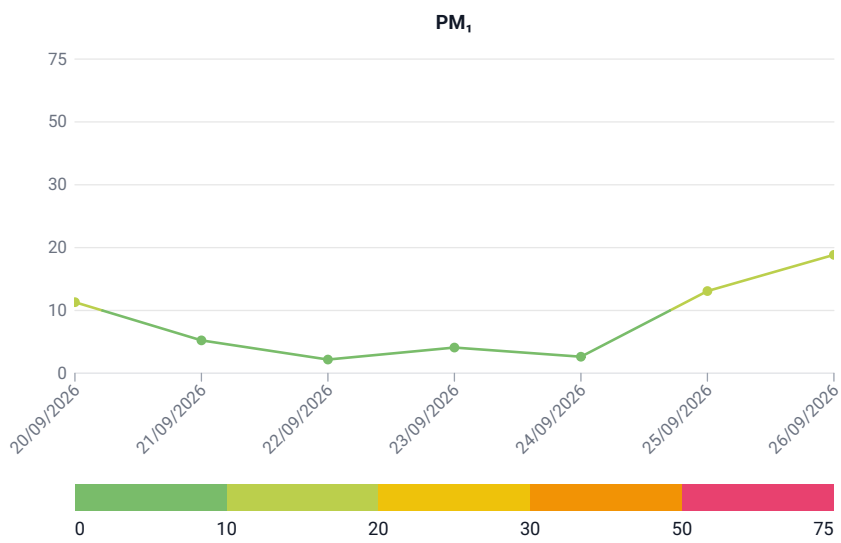
Data Summary: Non-AQI Parameters

	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	294.87	2.5	58.84	8.2	30.65	1012.83	18.19	1.97	311.4
Maxim	100	335.83	2.52	69.02	18.85	54.38	1015.64	24.48	4.56	316.36
Data	26/09/2026	20/09/2026	20/09/2026	25/09/2026	26/09/2026	26/09/2026	26/09/2026	20/09/2026	21/09/2026	21/09/2026
Minim	100	270.18	2.49	49.85	2.19	18.26	1011.45	15.05	0.64	261.85
Data	26/09/2026	24/09/2026	26/09/2026	21/09/2026	22/09/2026	22/09/2026	21/09/2026	23/09/2026	20/09/2026	20/09/2026

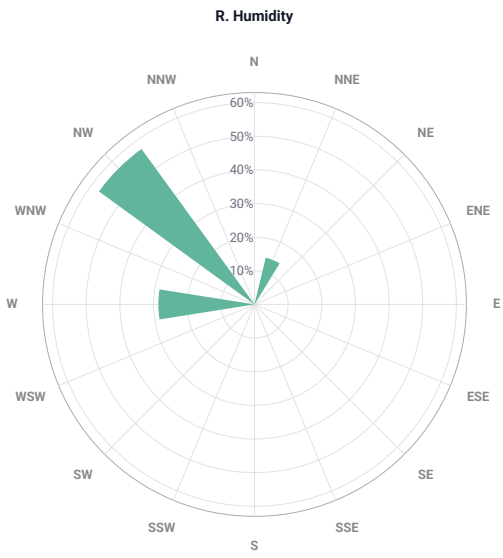
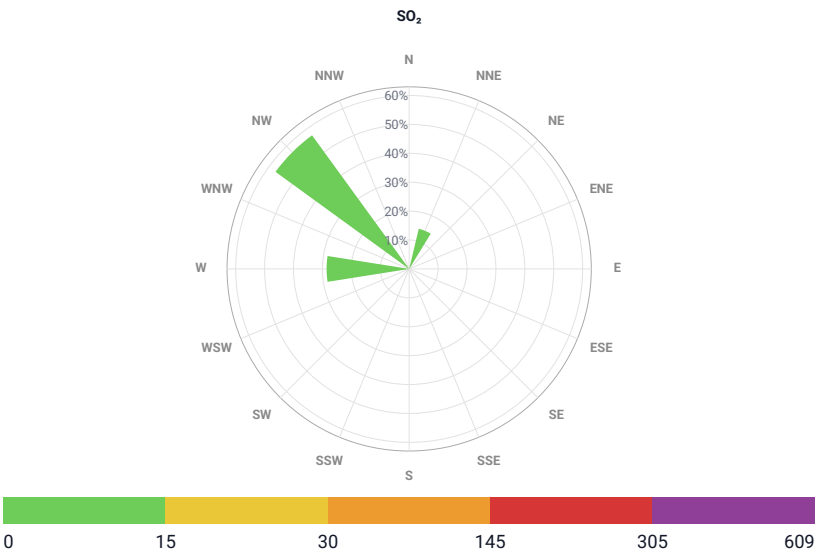
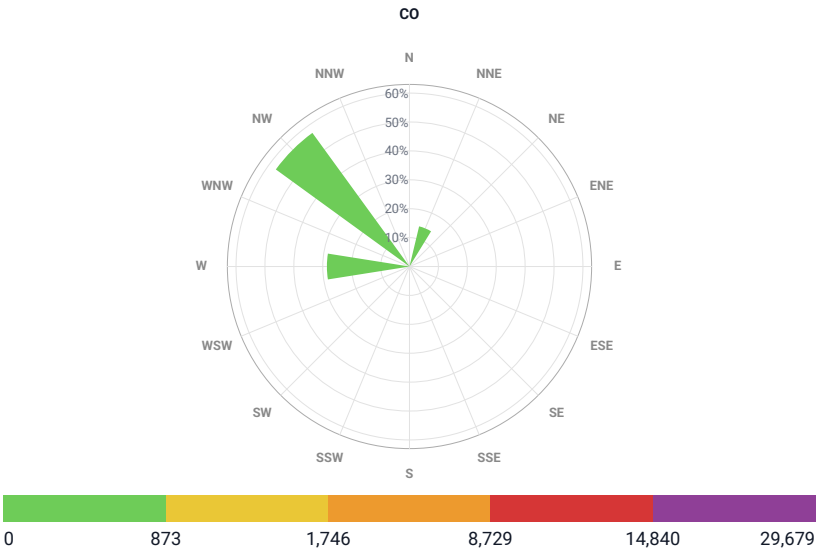
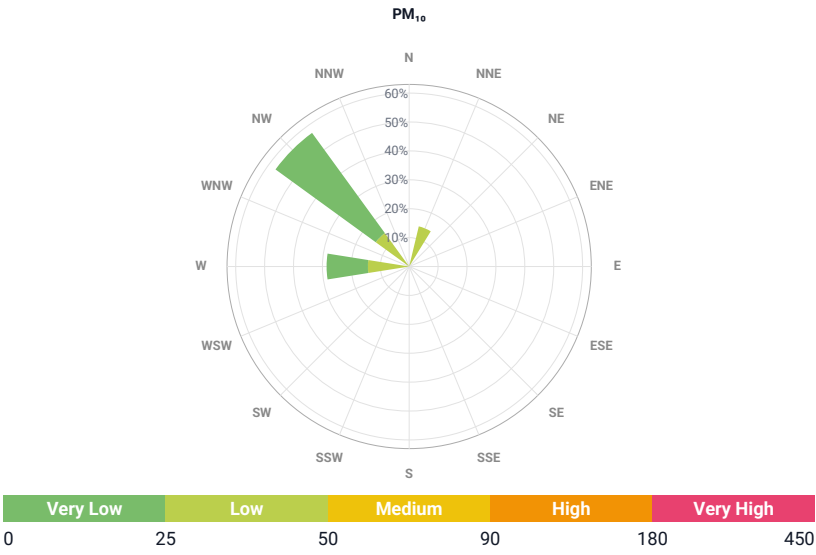
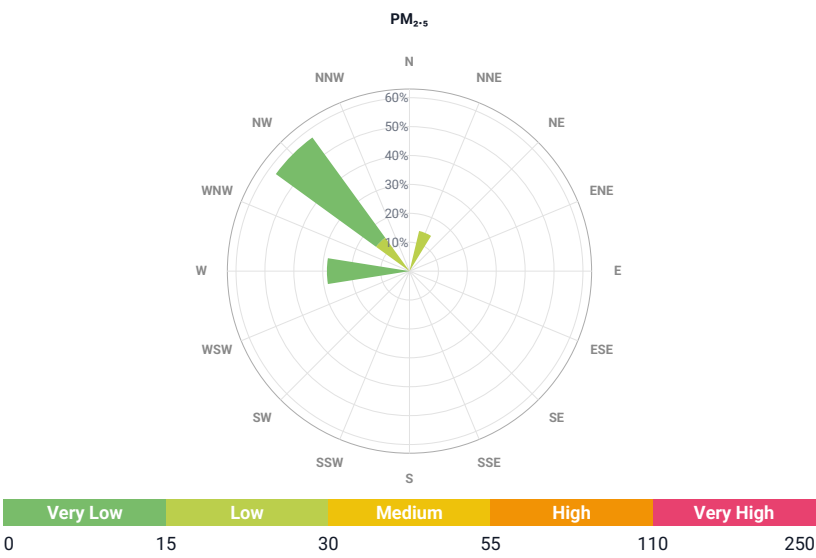
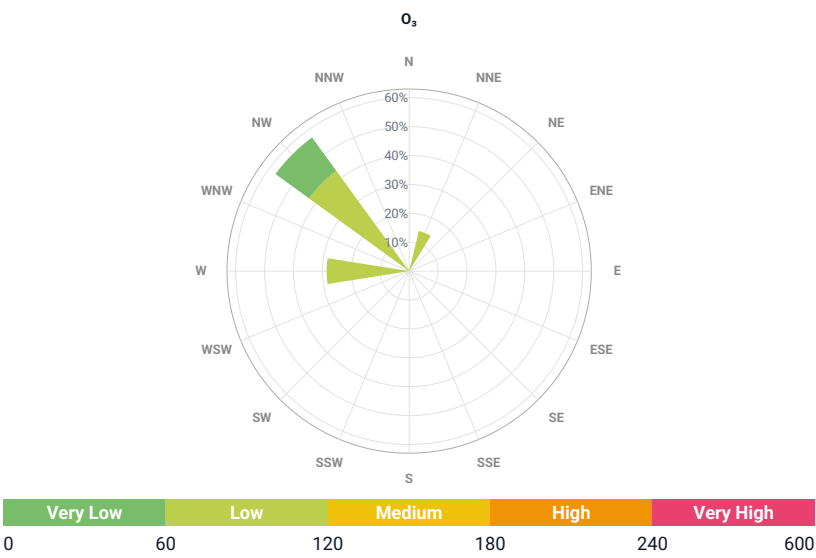
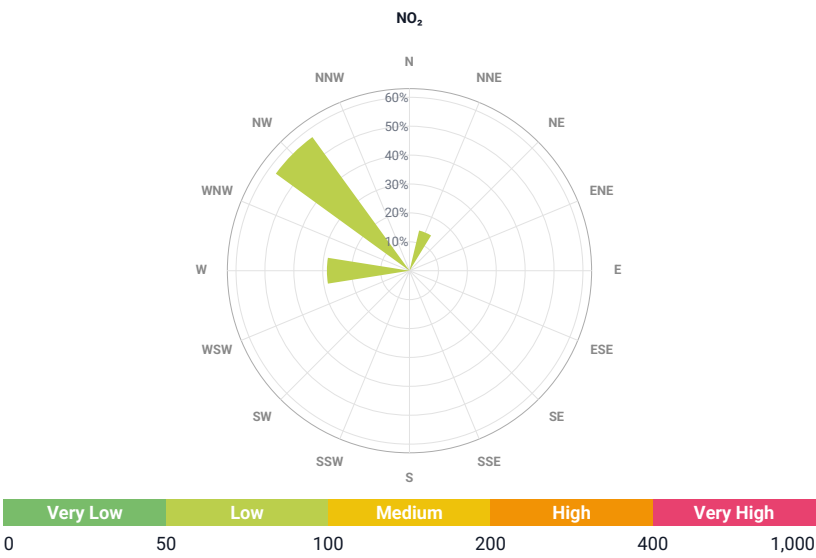
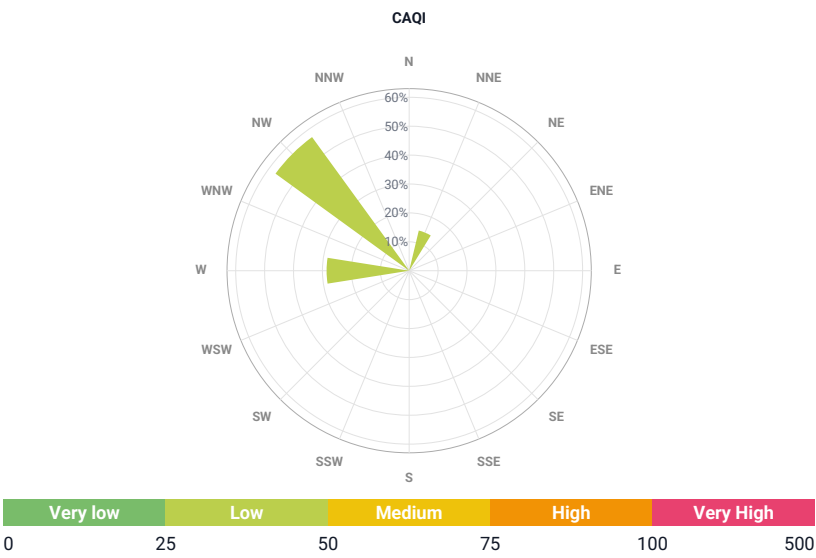
Datele afișate mai sus se bazează pe media Zilnic pentru Săptămână.

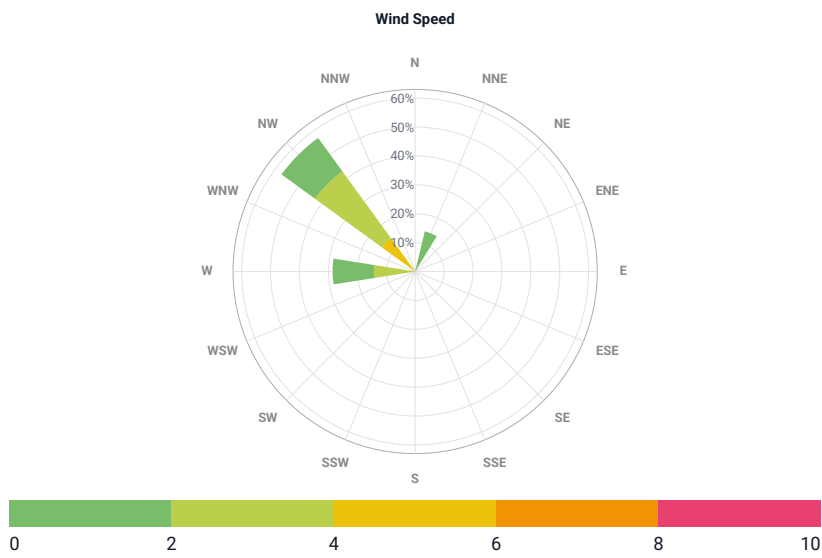
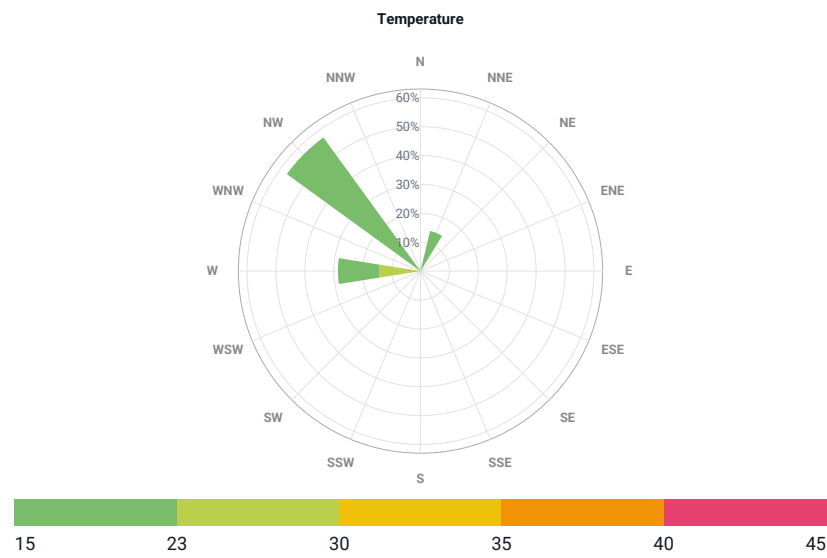
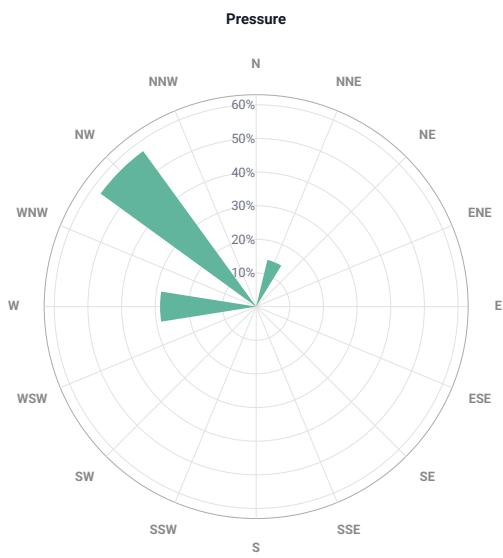
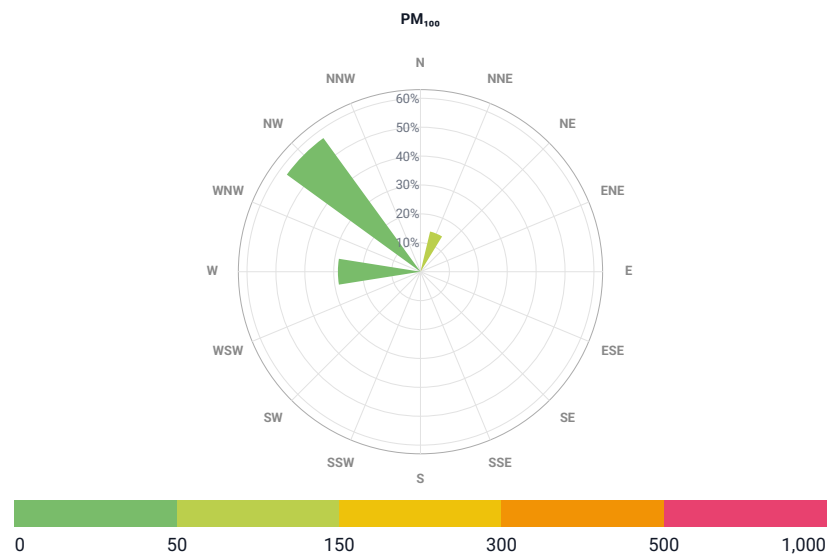
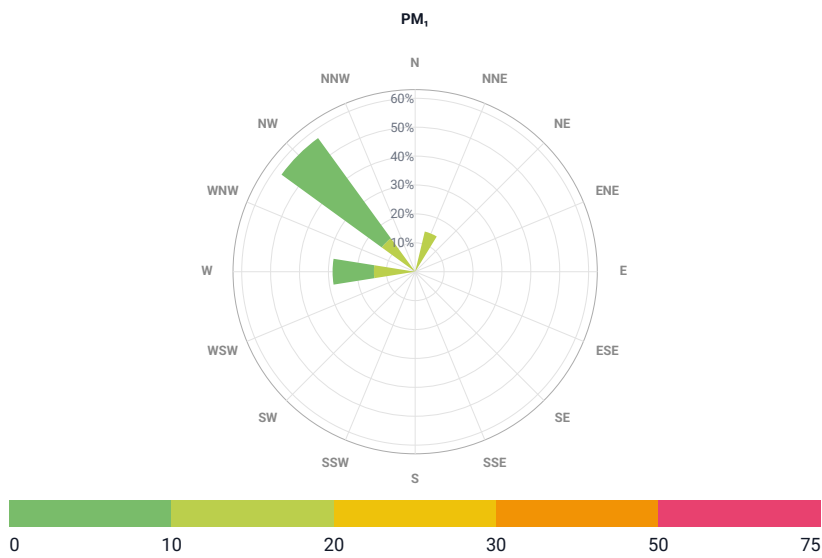
Grafic liniar: Media zilnică





Roza poluării: Media zilnică





Analize

- 26/09/2026, 23:59: Calitatea aerului in zona medie: Nivelul de NO_2 se mentine constant in zona de risc 'Mediu', cu valori cuprinse intre 55.11 si 63.48 $\mu\text{g}/\text{m}^3$ pe intreg
- 26/09/2026, 23:59: Impactul umiditatii asupra $\text{PM}_{2.5}$: S-a observat o crestere a particulelor $\text{PM}_{2.5}$ pana la 21.32 $\mu\text{g}/\text{m}^3$ pe 26 septembrie, corelata cu o umiditate ridic
- 25/09/2026, 23:59: Variatii ale concentratiei de ozon: Concentratiile de O_3 raman stabile in zona 'Low', variind intre 59.88 si 68.27 $\mu\text{g}/\text{m}^3$, indicand o prezenta atmosf
- 21/09/2026, 23:59: Dispersia poluantilor prin vant: Viteza crescuta a vantului de 4.56 m/s inregistrata pe 21 septembrie a contribuit la mentinerea nivelului scazut de
- 26/09/2026, 23:59: Indicele CAQI in limite sigure: Valoarea CAQI a fluctuat intre 29 si 45, incadrandu-se in zonele 'Very low' si 'Low', reflectand o calitate a aerului acc
- 20/09/2026, 23:59: Tendinta de crestere a CO: Nivelul de monoxid de carbon a atins valoarea maxima de 335.83 ppb pe 20 septembrie, coreland cu temperatura ridi
- 20/09/2026, 23:59: PM_{10} in conditii de calm atmosferic: Viteza redusa a vantului de 0.64 m/s pe 20 septembrie a favorizat acumularea particulelor PM_{10} , atingand 2
- 26/09/2026, 23:59: Stabilitatea emisiilor de SO_2 : Concentratia de SO_2 a ramas extrem de stabila, osciland in jurul valorii de 2.5 ppb pe parcursul intregii saptamani an
- 23/09/2026, 23:59: Corelatia temperaturii cu $\text{PM}_{2.5}$: Scaderea temperaturii la 15.05°C pe 23 septembrie a coincis cu un nivel foarte scazut de $\text{PM}_{2.5}$ de 5.4 $\mu\text{g}/\text{m}^3$.
- 26/09/2026, 23:59: Evolutia PM_{100} in timp: Particulele PM_{100} au atins nivelul maxim de 54.38 $\mu\text{g}/\text{m}^3$ pe 26 septembrie, marcand cea mai ridicata valoare din perioada

Alerte

Nu există alerte pentru intervalul de dată și oră selectat

Vizualizare tabel: Parametri AQI

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
26/09/2026, 23:59	45	56.8	61.59	21.32	44.76
25/09/2026, 23:59	32	57.6	59.88	15.03	31.16
24/09/2026, 23:59	30	58.46	64.88	3.86	12.15
23/09/2026, 23:59	29	55.76	62.13	5.4	14.72
22/09/2026, 23:59	30	58.37	63.26	3.58	11.35
21/09/2026, 23:59	29	55.11	68.27	7.05	20.07
20/09/2026, 23:59	32	63.48	66.97	13.04	26.64

Vizualizare tabel: Parametri în afara AQI

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
26/09/2026, 23:59	100	325.8	2.49	60.86	18.85	54.38	1015.64	18.68	1.21	28.07
25/09/2026, 23:59	100	286.22	2.5	69.02	13.09	37.8	1012.2	17.28	1.01	310.49
24/09/2026, 23:59	100	270.18	2.51	58.9	2.64	19.78	1011.69	15.76	2.46	274.7
23/09/2026, 23:59	100	278.78	2.49	62.52	4.1	22.16	1013.21	15.05	2.27	307.44
22/09/2026, 23:59	100	282.59	2.5	60.66	2.19	18.26	1011.66	15.23	3.38	320.92
21/09/2026, 23:59	100	284.72	2.51	49.85	5.24	29.77	1011.45	20.85	4.56	316.36
20/09/2026, 23:59	100	335.83	2.52	50.1	11.32	32.41	1013.93	24.48	0.64	261.85

Oizom nu va fi responsabil pentru acuratețea Datelor de Mediu după validare