

Primaria Sannicolau Mare (Biblioteca)

RAPORT SĂPTĂMÂNAL PRIVIND CALITATEA AERULUI

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

Numele dispozitivului: Primaria Sannicolau Mare (Biblioteca)
Locația dispozitivului: Strada 1 Decembrie 1, Sânnicolau Mare 305600, 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): 29

Data Summary: AQI Parameters

	CAQI AQI	NO ₂ µg/m ³	O ₃ µg/m ³	PM _{2.5} µg/m ³	PM ₁₀ µg/m ³
Media	29	33.51	36.79	9.75	28.63
Maxim	54	48.59	42.97	23.89	54.58
Data	25/09/2026	20/09/2026	21/09/2026	25/09/2026	25/09/2026
Minim	18	27.99	29.86	4.08	18.19
Data	23/09/2026	23/09/2026	25/09/2026	23/09/2026	23/09/2026

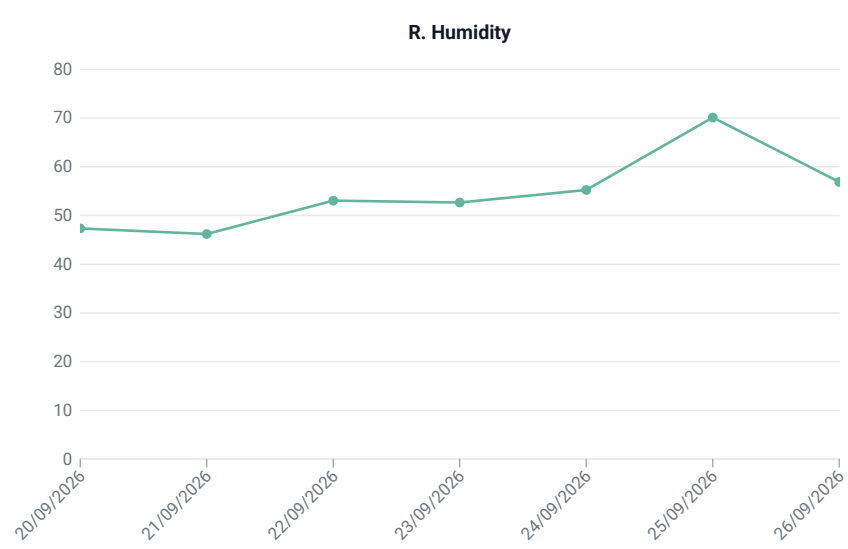
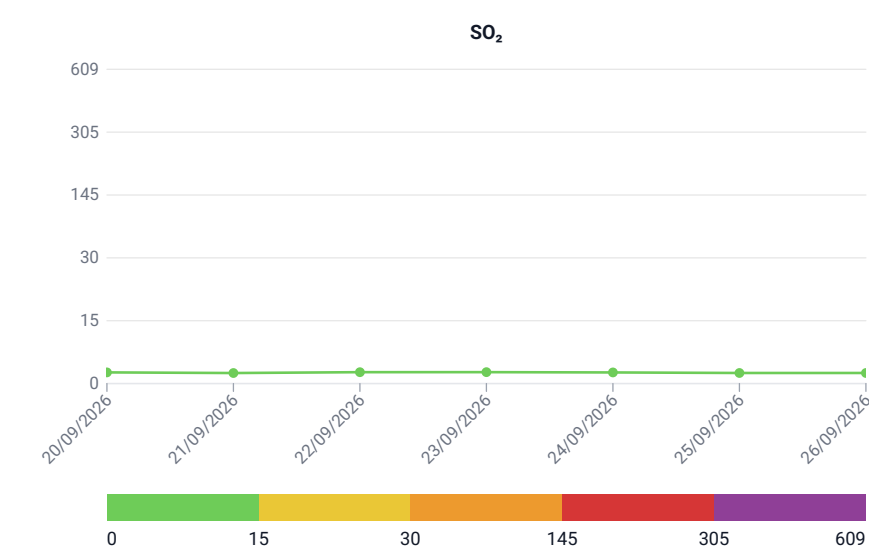
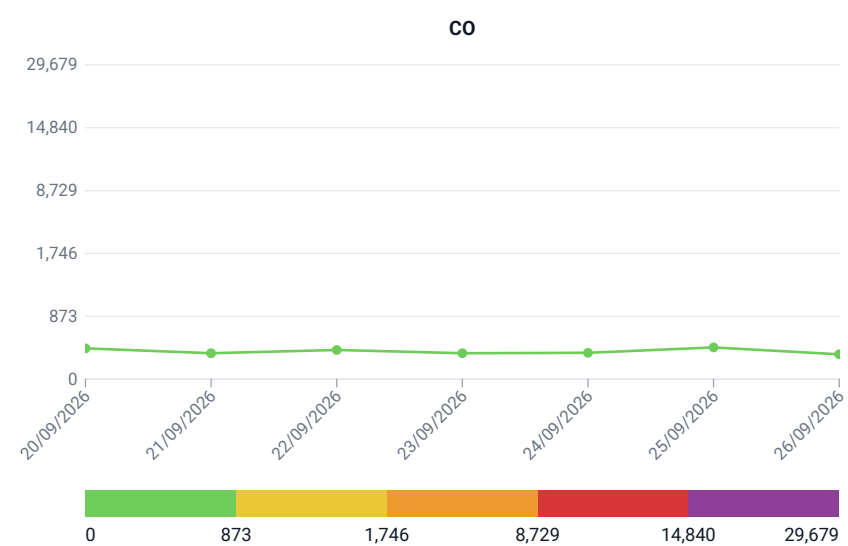
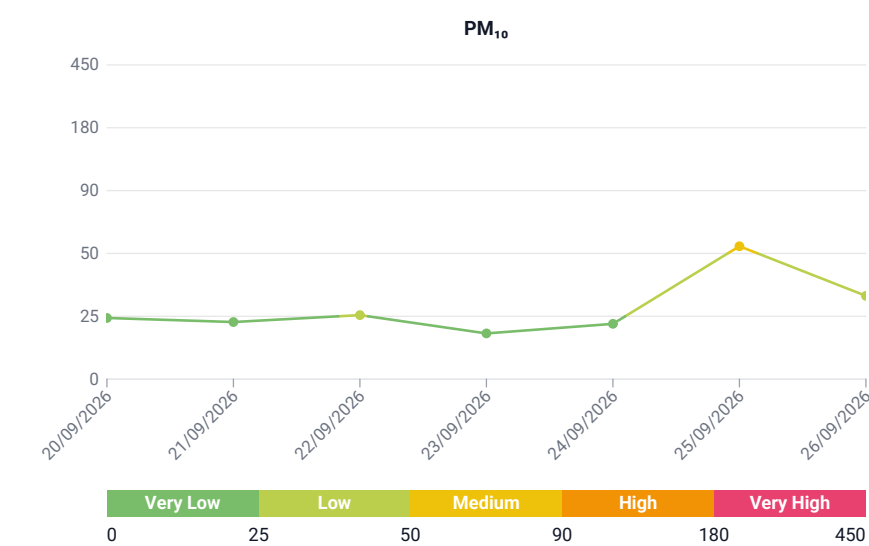
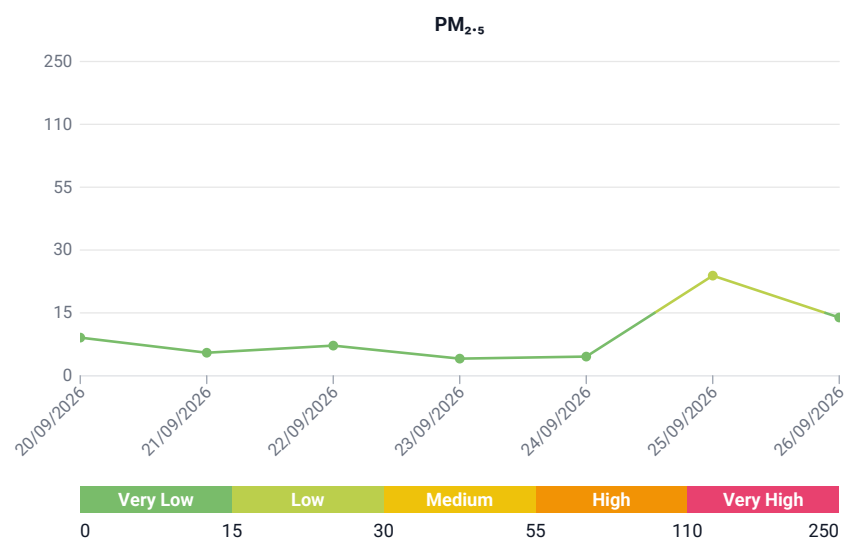
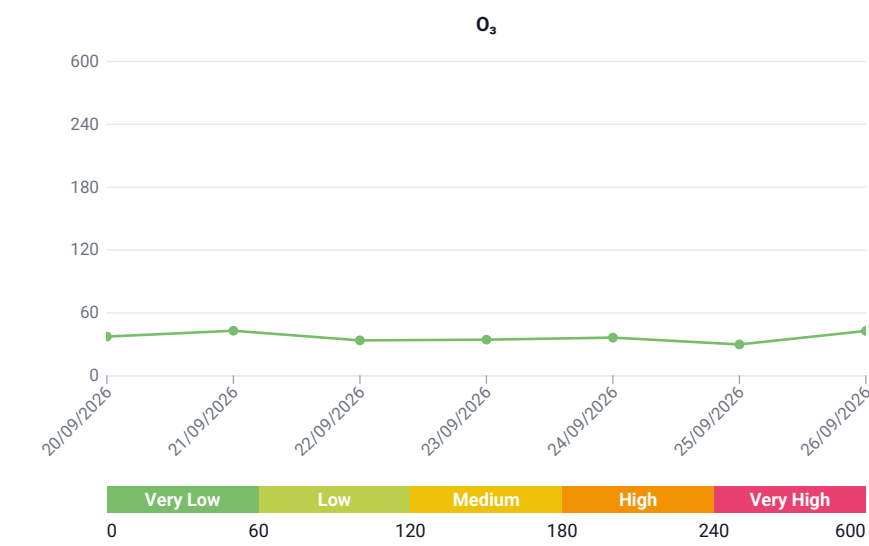
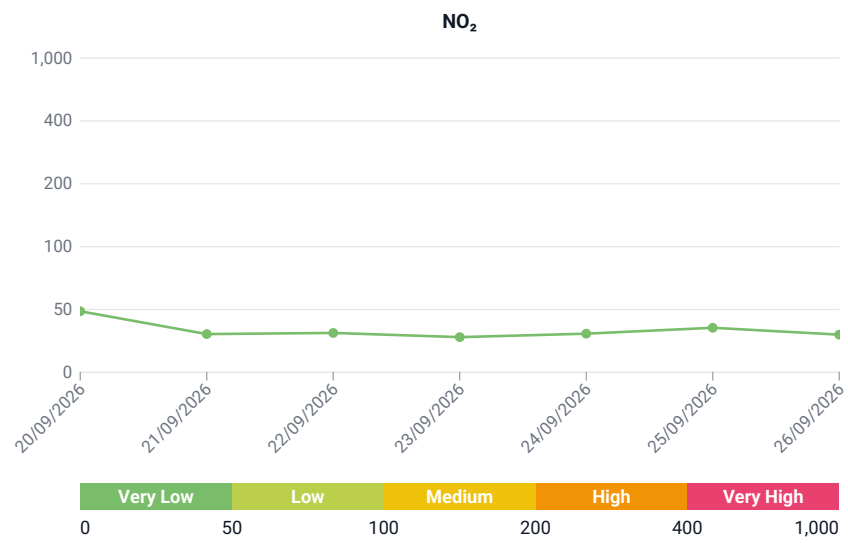
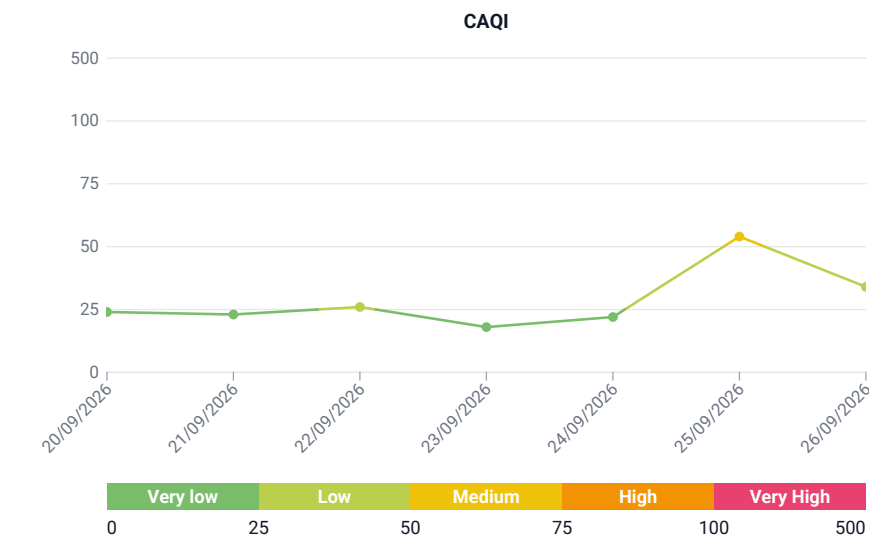
Datele afișate mai sus se bazează pe media Zilnic pentru Săptămână.

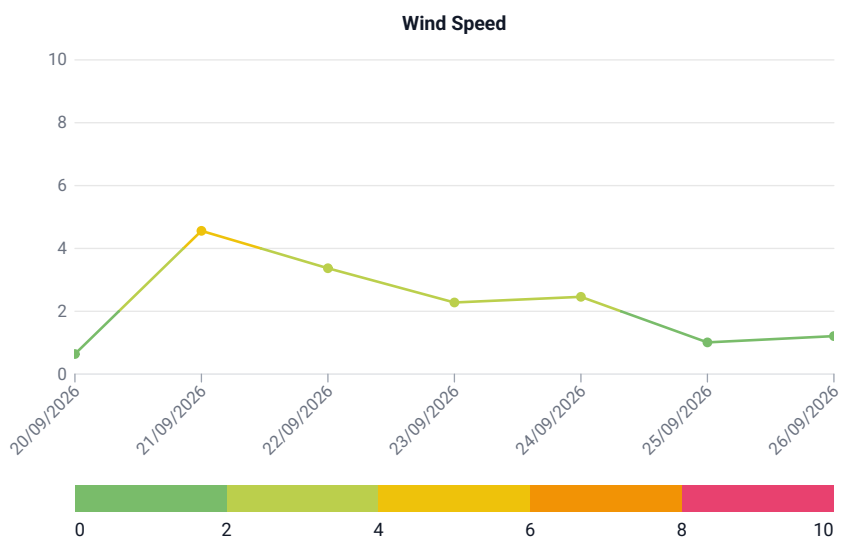
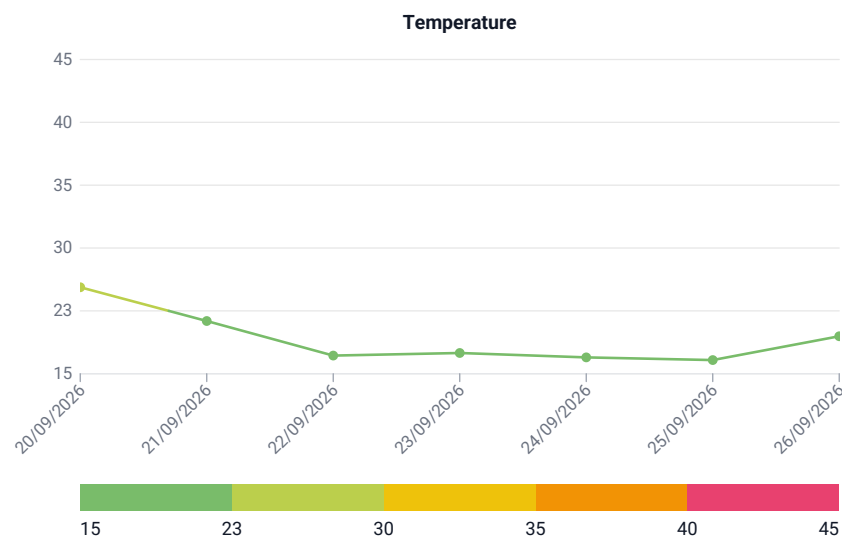
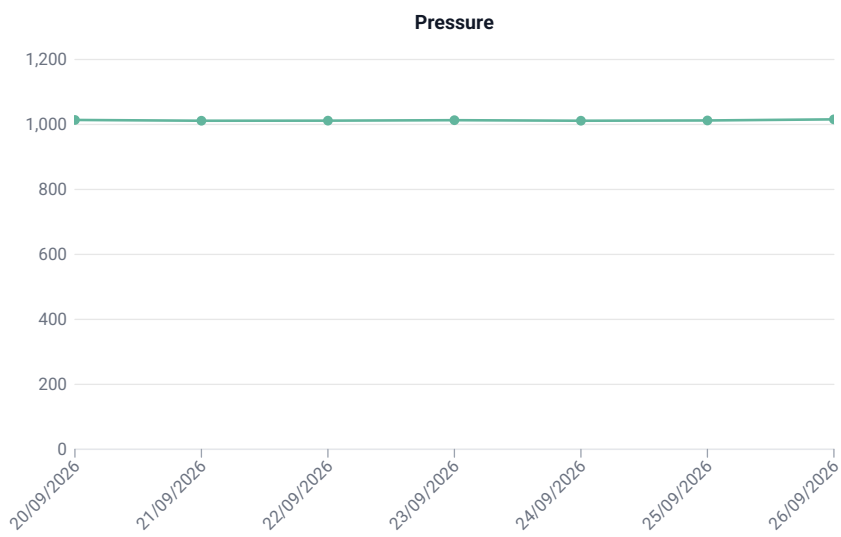
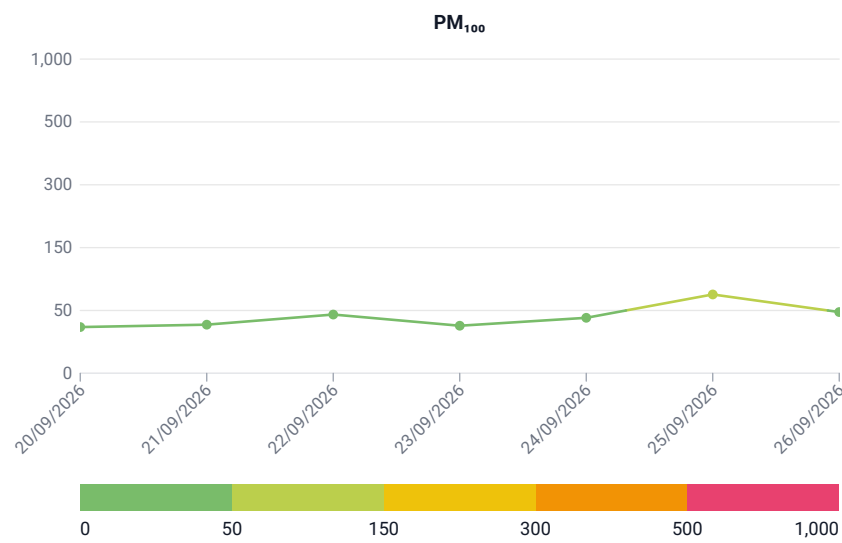
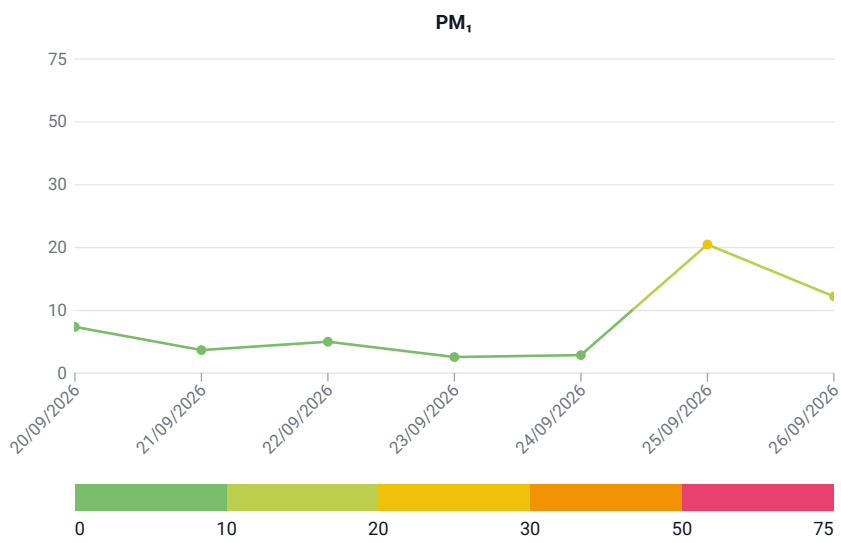
Data Summary: Non-AQI Parameters

	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	386.37	2.61	54.5	7.76	46.93	1012.84	19.41	1.97	311.51
Maxim	100	440.63	2.72	70.11	20.5	75.48	1015.71	25.63	4.56	316.36
Data	26/09/2026	25/09/2026	23/09/2026	25/09/2026	25/09/2026	25/09/2026	26/09/2026	20/09/2026	21/09/2026	21/09/2026
Minim	100	344.97	2.51	46.2	2.59	36.8	1011.5	16.74	0.64	262.37
Data	26/09/2026	26/09/2026	21/09/2026	21/09/2026	23/09/2026	20/09/2026	21/09/2026	25/09/2026	20/09/2026	20/09/2026

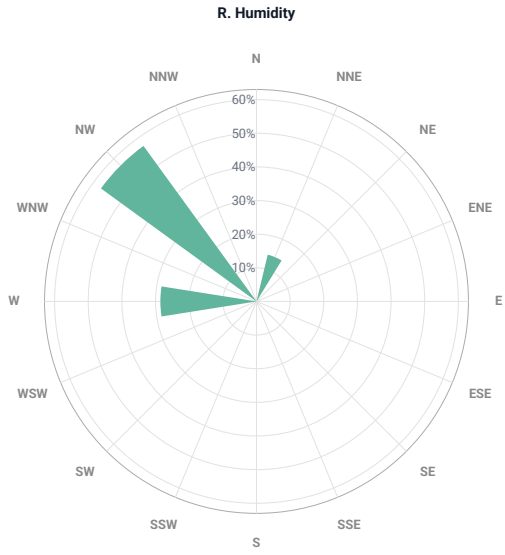
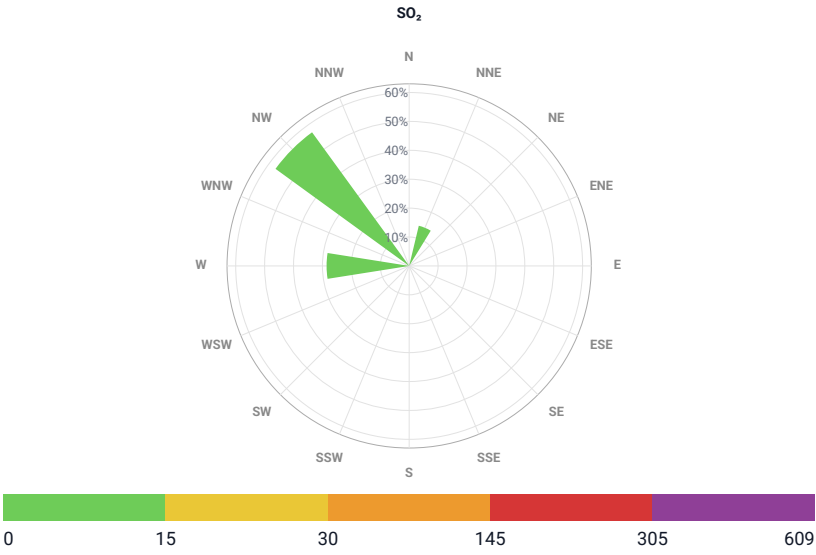
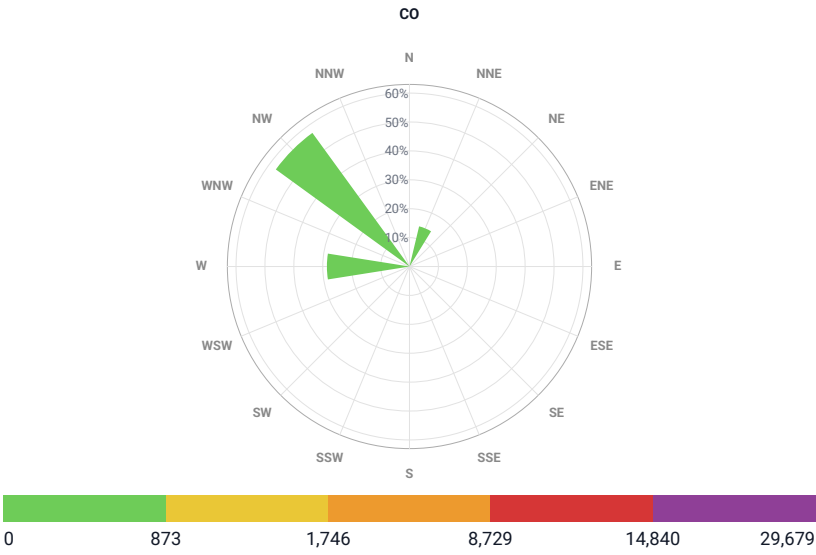
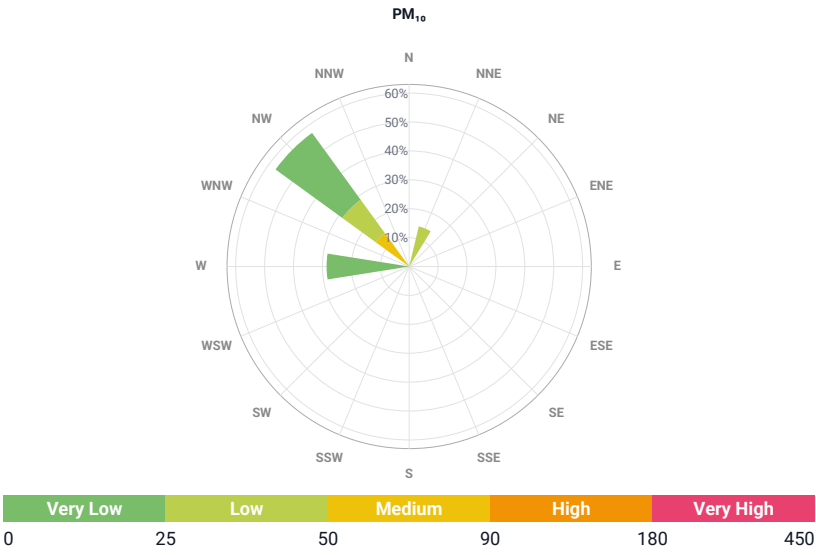
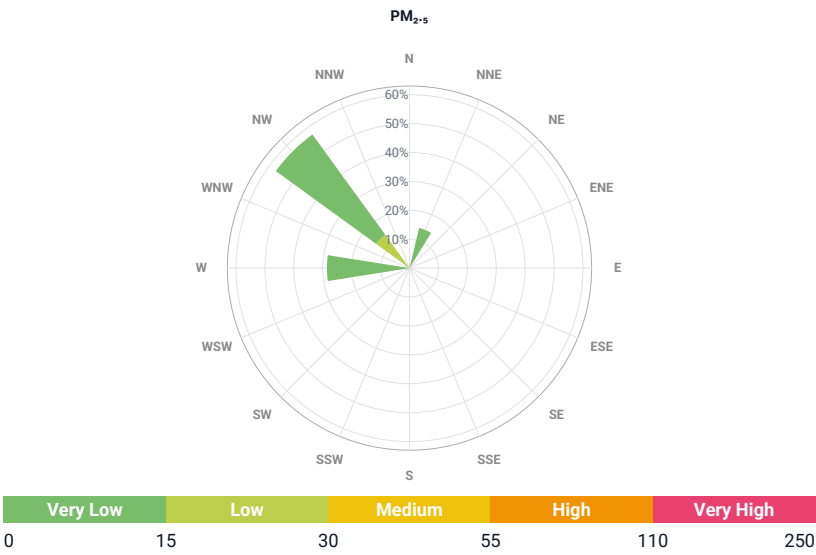
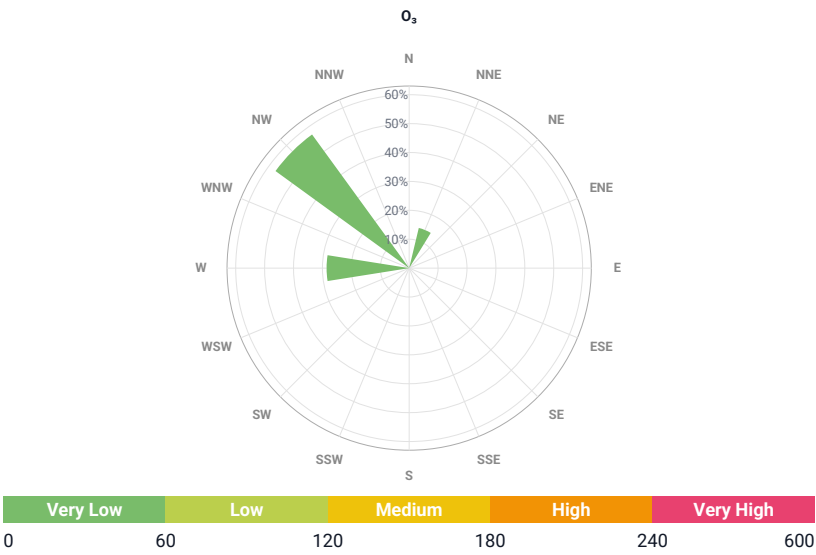
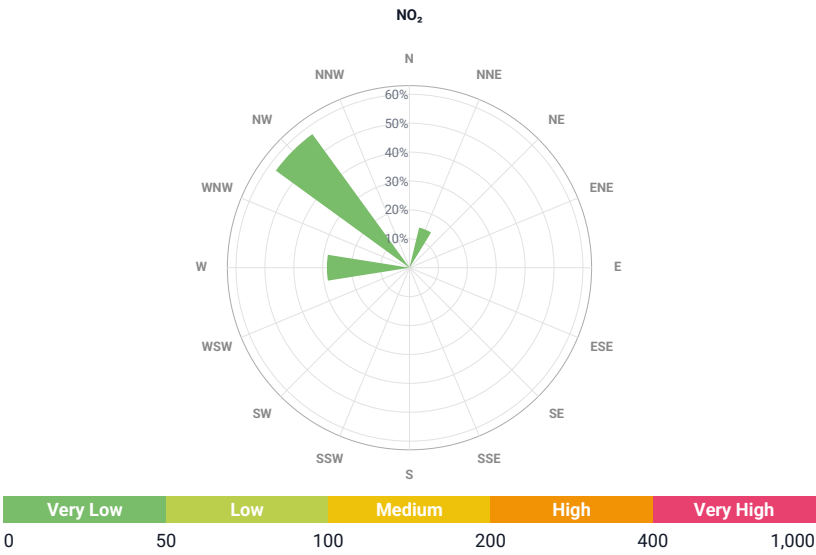
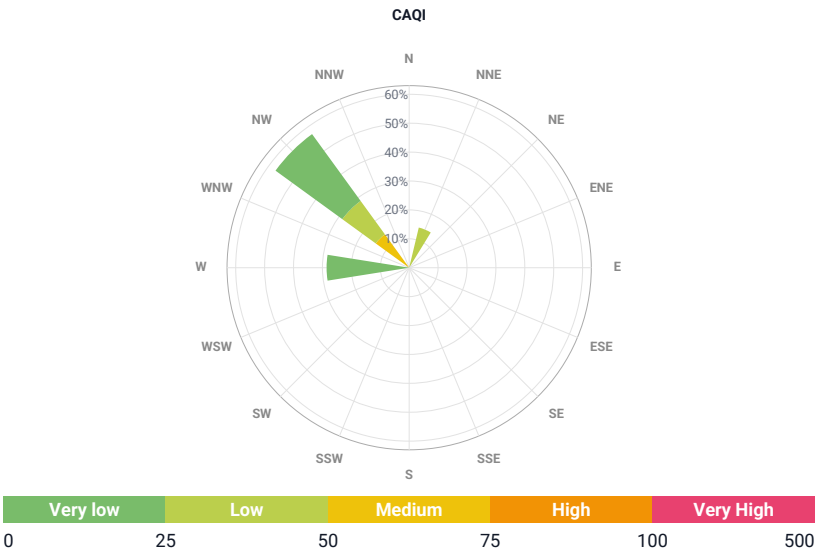
Datele afișate mai sus se bazează pe media Zilnic pentru Săptămână.

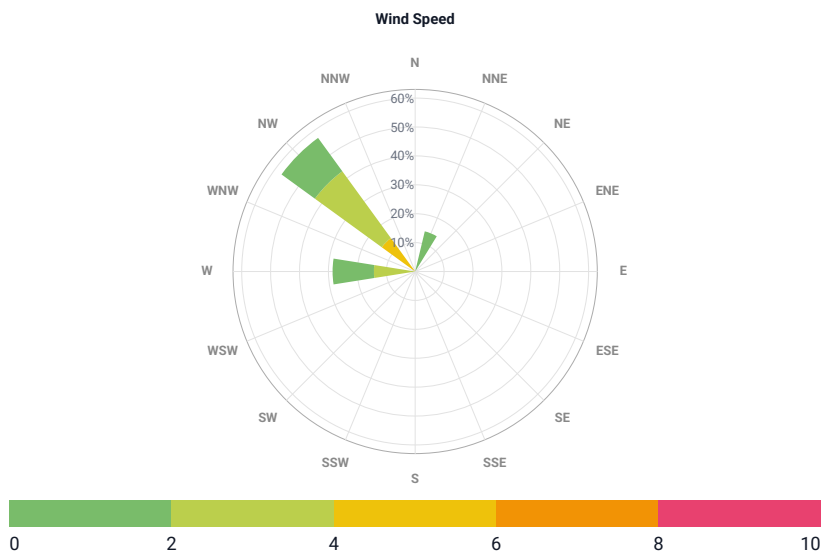
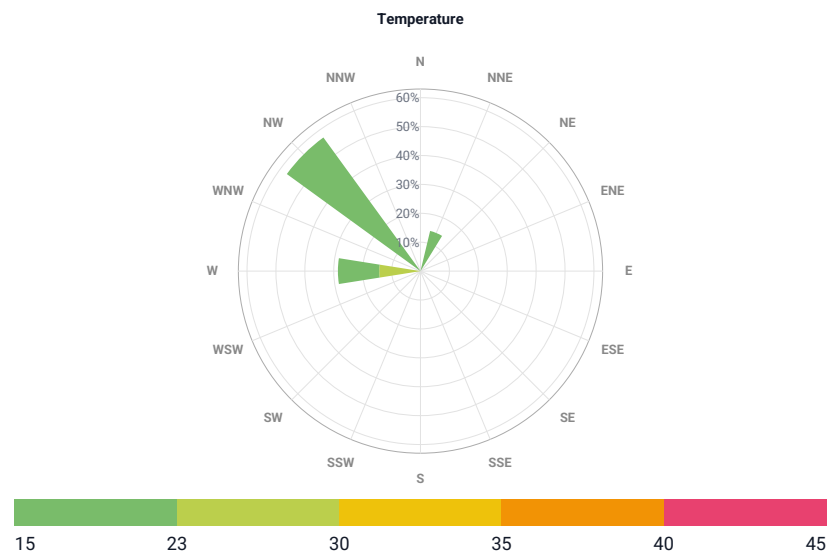
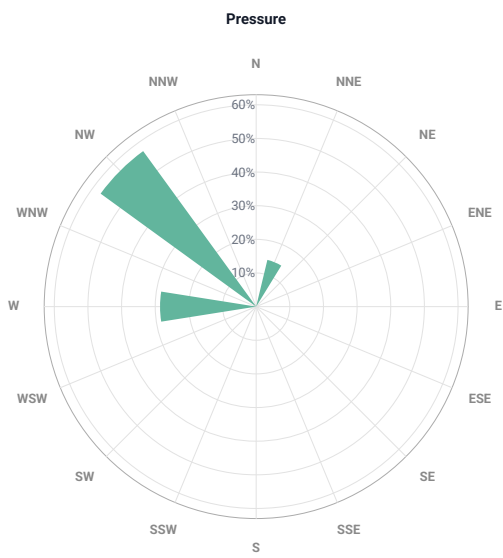
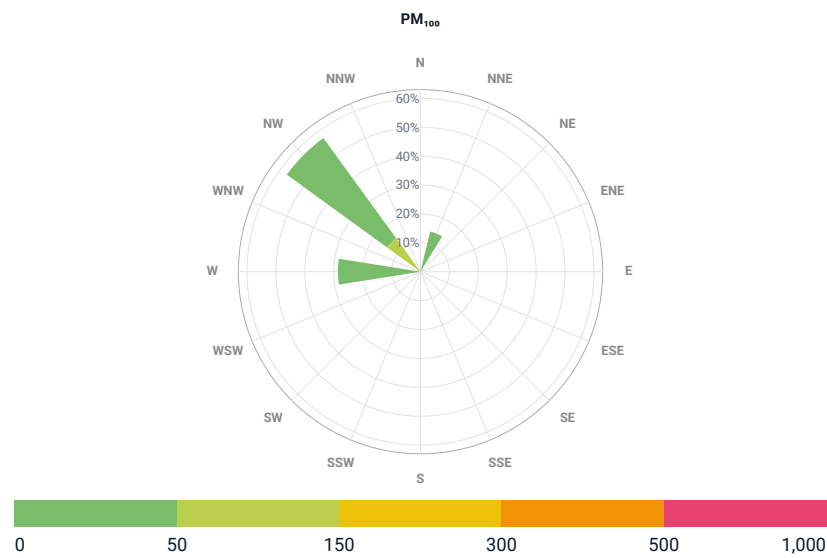
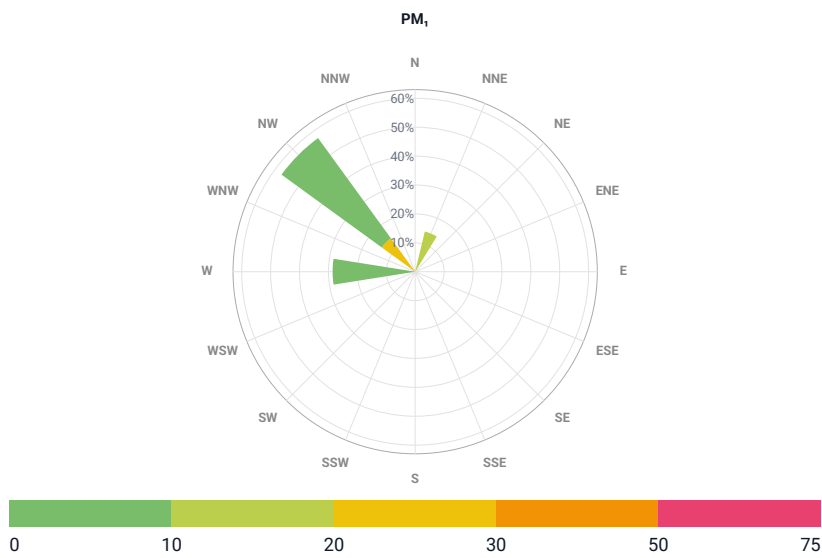
Grafic liniar: Media zilnică





Roza poluării: Media zilnică





Analize

- 25/09/2026, 23:59: Calitatea aerului inregistreaza fluctuatii: CAQI a variat intre 18 si 54, atingand nivelul mediu de 54 pe 25 septembrie, indicand o degradare tempor
- 25/09/2026, 23:59: Niveluri ridicate de particule PM10: Concentratia de PM10 a depasit pragul de 50 $\mu\text{g}/\text{m}^3$ pe 25 septembrie, atingand 54,58 $\mu\text{g}/\text{m}^3$, ceea ce coresp
- 25/09/2026, 23:59: Corelatia dintre umiditate si PM2.5: O umiditate crescuta de 70,11% a fost corelata cu cel mai mare nivel de PM2.5 inregistrat de 23,89 $\mu\text{g}/\text{m}^3$ pe
- 20/09/2026, 23:59: Concentratii constante de dioxid de azot: NO2 s-a mentinut constant in zona 'Low', cu o valoare maxima de 48,59 $\mu\text{g}/\text{m}^3$ inregistrata pe 20 septe
- 21/09/2026, 23:59: Variatii ale ozonului in atmosfera: O3 a atins valoarea de 42,97 $\mu\text{g}/\text{m}^3$ pe 21 septembrie, mentinandu-se in intervalul 'Very Low' conform criteriilor
- 21/09/2026, 23:59: Impactul vitezei vantului asupra poluarii: Cea mai mare viteza a vantului de 4,56 m/s pe 21 septembrie a coincis cu o calitate a aerului foarte bun
- 25/09/2026, 23:59: Cresterea nivelului de monoxid de carbon: CO a atins valoarea maxima de 440,63 ppb pe 25 septembrie, corelata cu scaderea presiunii atmosferi
- 25/09/2026, 23:59: Conditii atmosferice si PM1: Nivelul de PM1 a atins un maxim de 20,5 $\mu\text{g}/\text{m}^3$ pe 25 septembrie, urmand tendinta de crestere a altor poluantii part
- 26/09/2026, 23:59: Stabilitate in nivelul de dioxid de sulf: Concentratiile de SO2 au ramas extrem de stabile pe toata perioada monitorizata, variind nesemnificativ int
- 20/09/2026, 23:59: Influența temperaturii asupra calității aerului: Temperaturile ridicate de 25,63°C pe 20 septembrie au fost asociate cu un CAQI favorabil de 24, ind

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	34	29.98	42.78	13.9	33.13
25/09/2026, 23:59	54	35.44	29.86	23.89	54.58
24/09/2026, 23:59	22	30.76	36.4	4.57	22
23/09/2026, 23:59	18	27.99	34.43	4.08	18.19
22/09/2026, 23:59	26	31.34	33.75	7.19	25.47
21/09/2026, 23:59	23	30.44	42.97	5.49	22.72
20/09/2026, 23:59	24	48.59	37.36	9.1	24.33

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	344.97	2.52	56.89	12.23	48.74	1015.71	19.77	1.21	28.64
25/09/2026, 23:59	100	440.63	2.52	70.11	20.5	75.48	1012.34	16.74	1.01	311.13
24/09/2026, 23:59	100	365.84	2.65	55.24	2.9	44.17	1011.54	17.08	2.46	274.92
23/09/2026, 23:59	100	360.08	2.72	52.67	2.59	37.86	1013.17	17.64	2.28	307.52
22/09/2026, 23:59	100	405.07	2.71	53.05	5.03	46.76	1011.77	17.31	3.37	320.93
21/09/2026, 23:59	100	360.28	2.51	46.2	3.7	38.7	1011.5	21.71	4.56	316.36
20/09/2026, 23:59	100	427.71	2.66	47.35	7.39	36.8	1013.87	25.63	0.64	262.37

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