

Primaria Deta

RAPORT SĂPTĂMÂNAL PRIVIND CALITATEA AERULUI

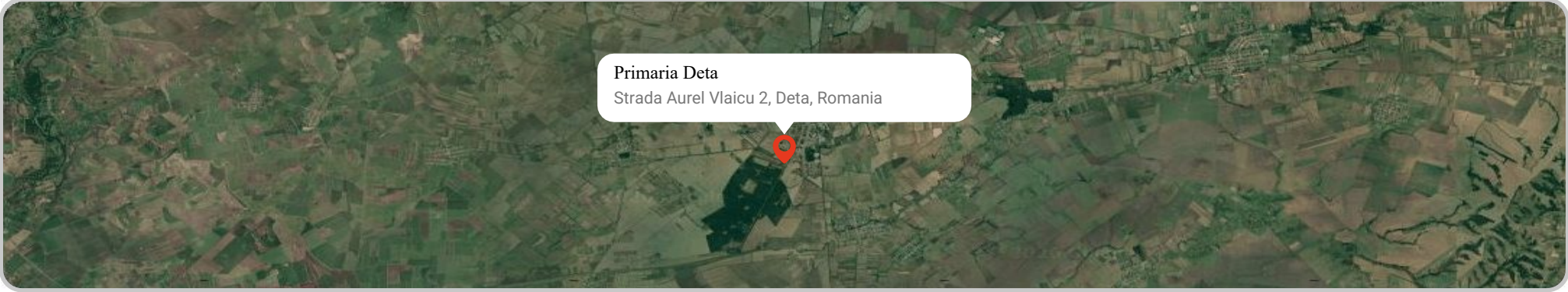
Timp de la: 20/09/2026, 00:00

Timp până la: 27/09/2026, 00:00

Numele dispozitivului: Primaria Deta

Locația dispozitivului: Strada Aurel Vlaicu 2, Deta, 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): 27

Data Summary: AQI Parameters

	CAQI AQI	NO ₂ µg/m³	O ₃ µg/m³	PM _{2.5} µg/m³	PM ₁₀ µg/m³
Media	27	26.52	19.89	9.32	27.14
Maxim	46	31.65	30.28	18.96	45.45
Data	26/09/2026	25/09/2026	20/09/2026	26/09/2026	26/09/2026
Minim	17	22.45	12.44	4.08	16.97
Data	22/09/2026	20/09/2026	25/09/2026	22/09/2026	22/09/2026

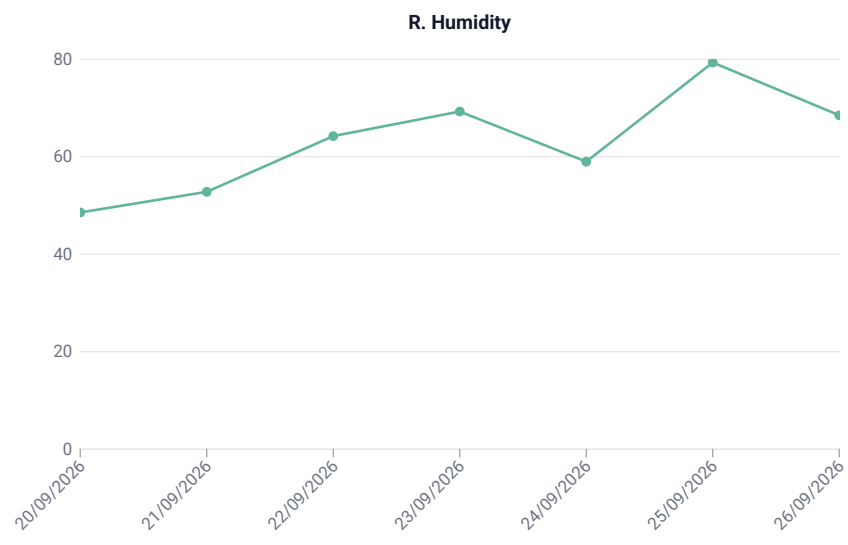
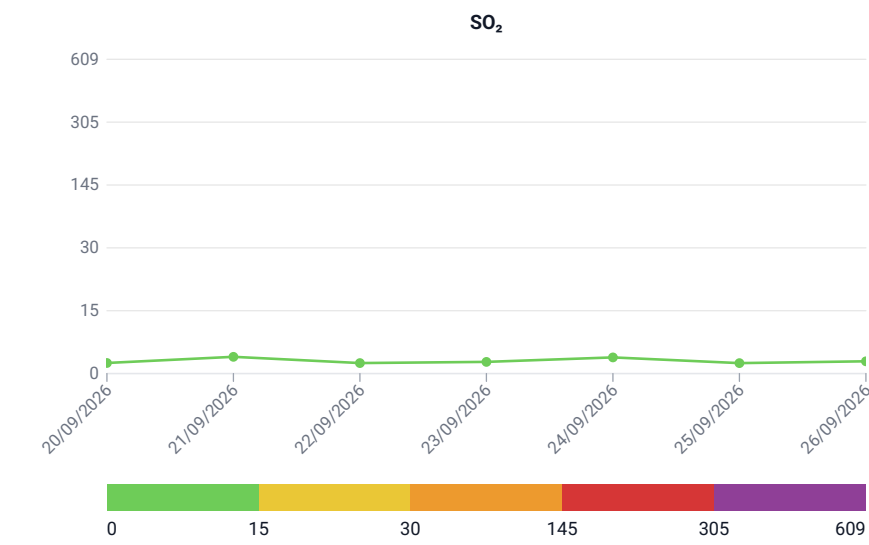
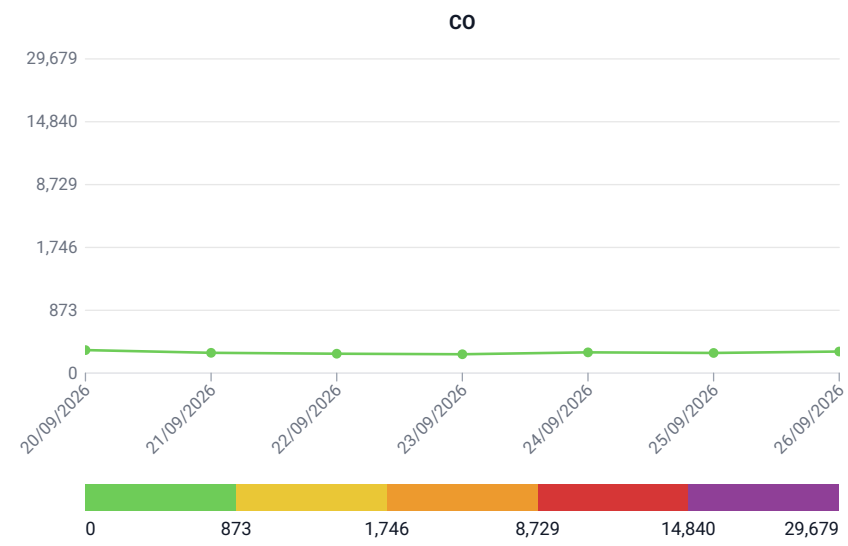
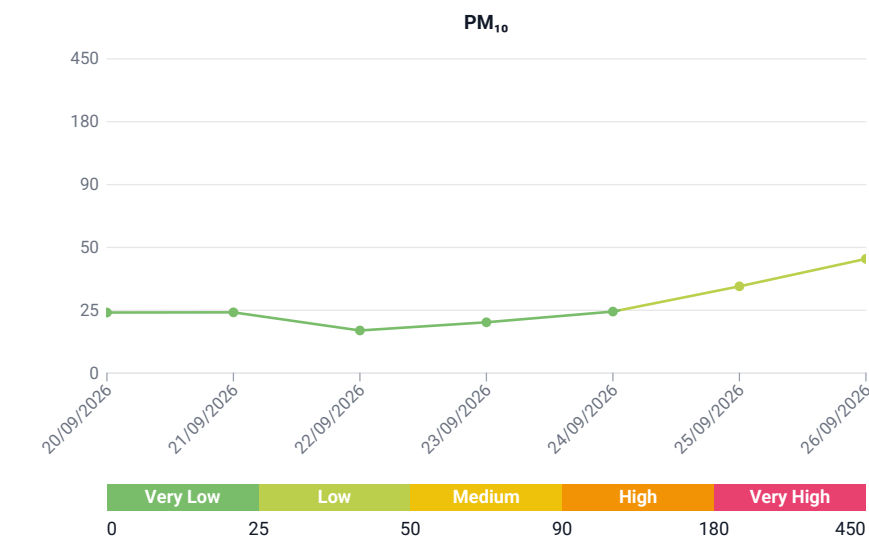
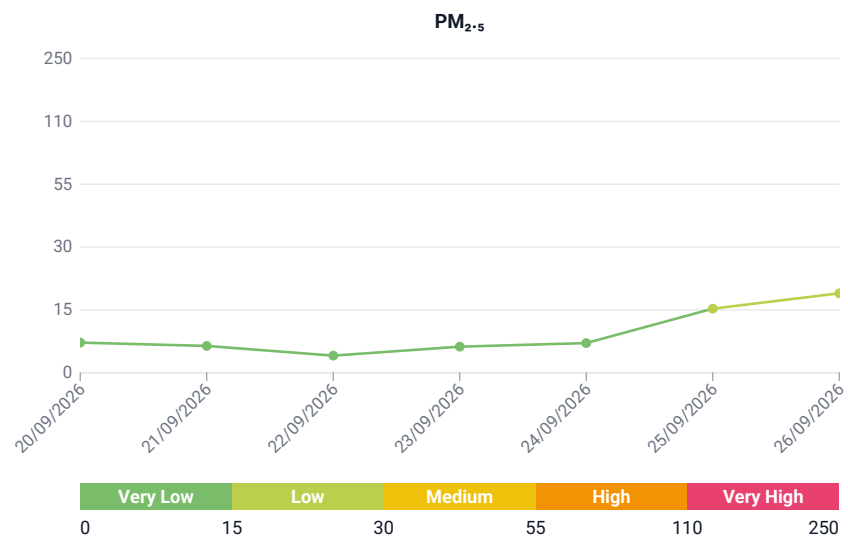
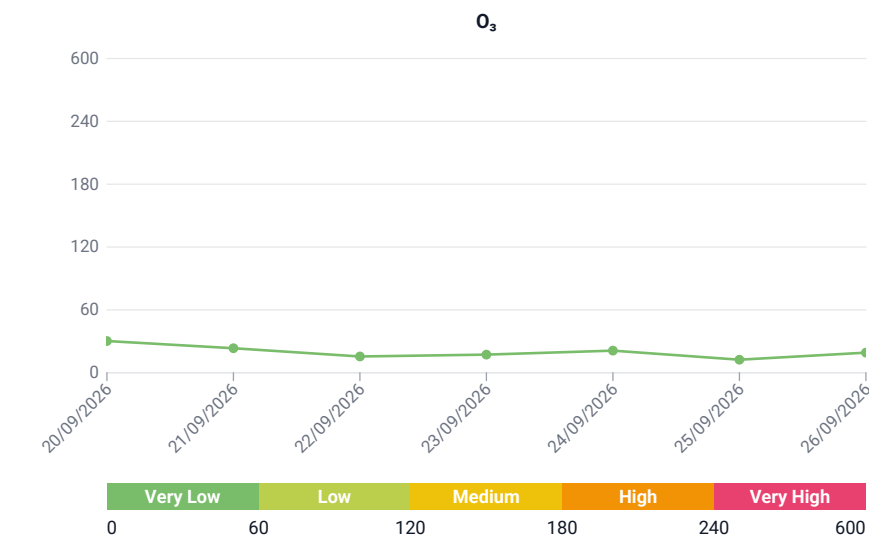
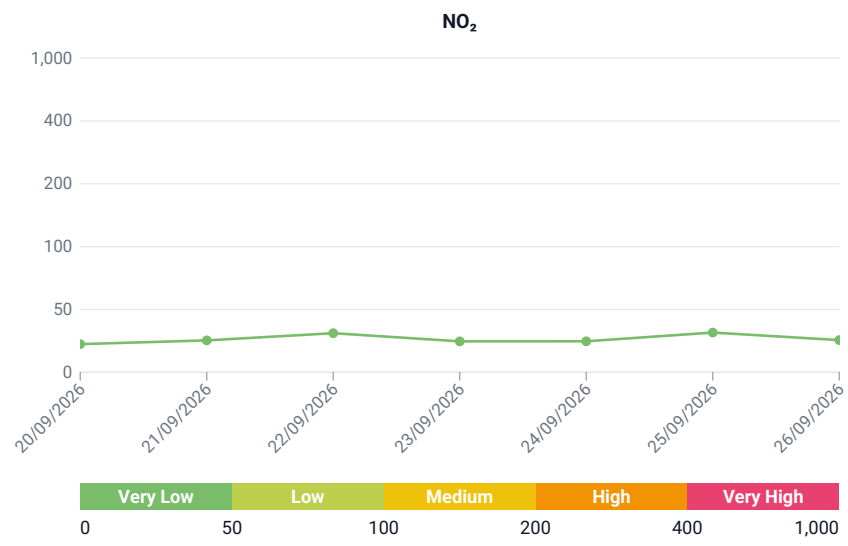
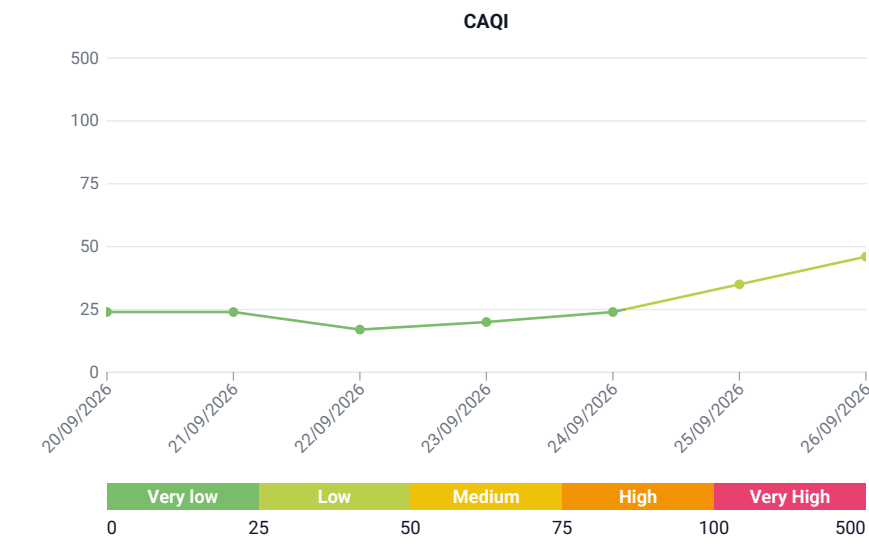
Datele afișate mai sus se bazează pe media Zilnic pentru Săptămână.

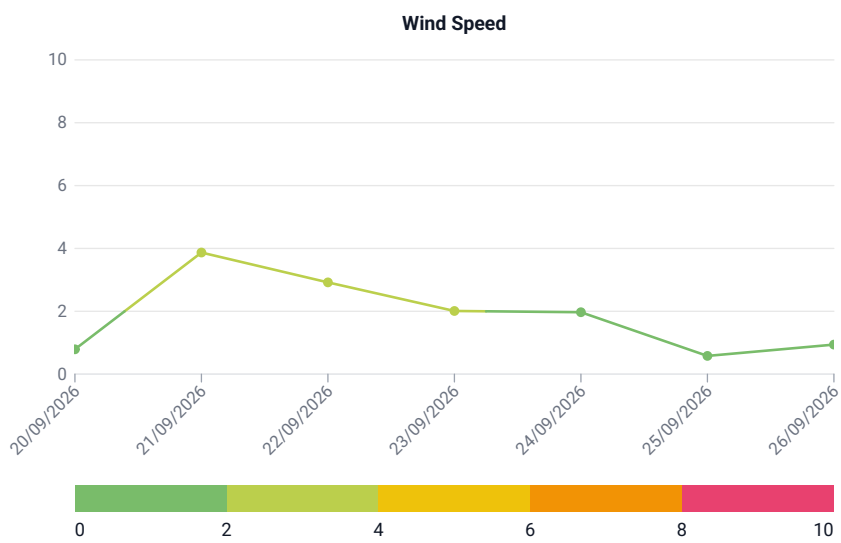
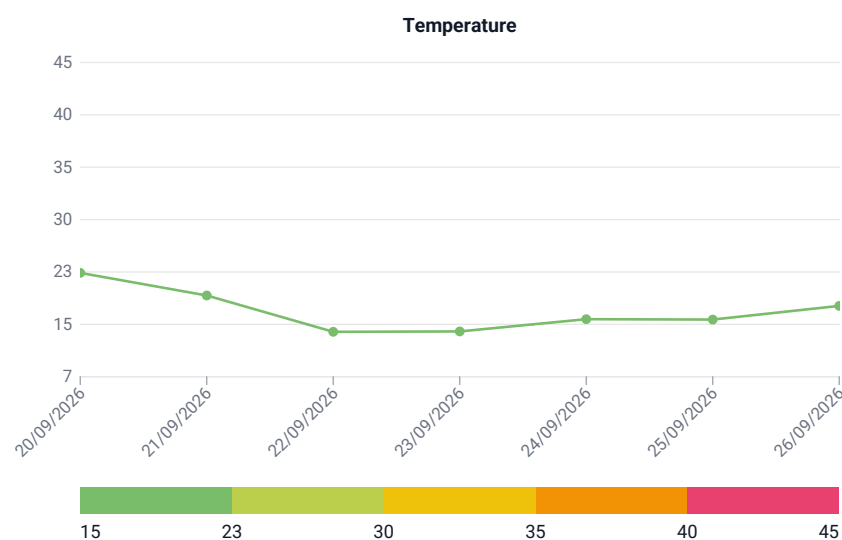
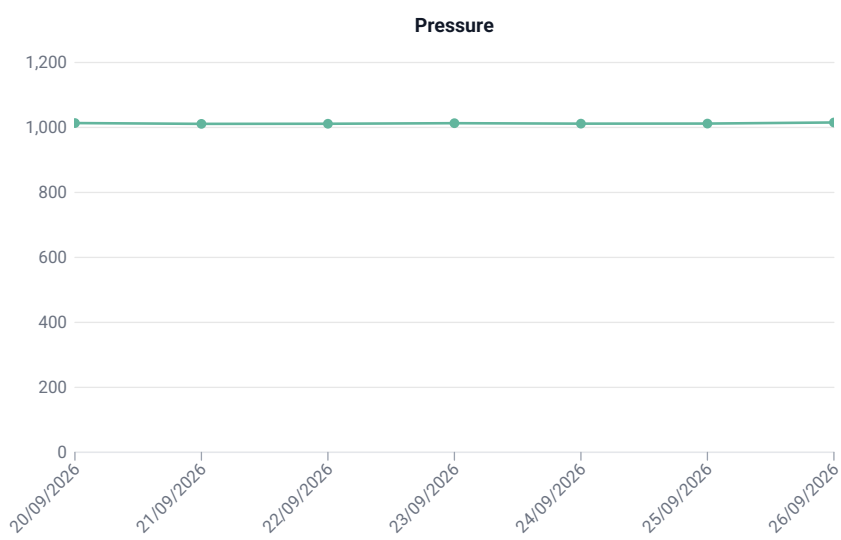
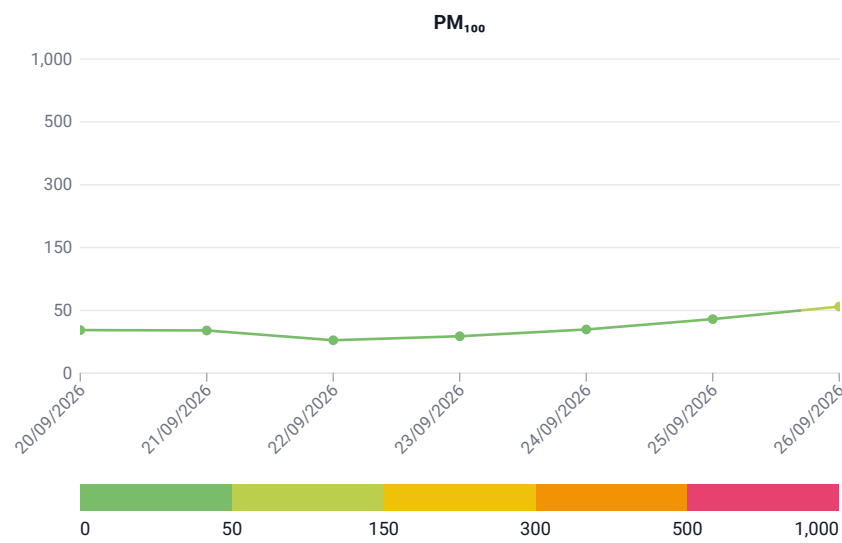
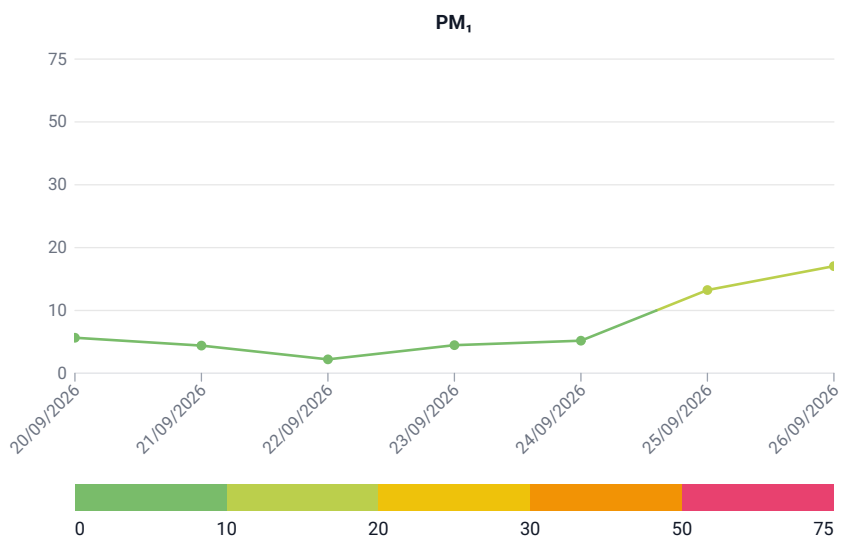
Data Summary: Non-AQI Parameters

	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	286.24	3.01	63.11	7.47	36.93	1012.62	17.06	1.51	313.03
Maxim	100	320.01	3.99	79.35	17.05	56.19	1015.35	22.86	3.87	312.95
Data	26/09/2026	20/09/2026	21/09/2026	25/09/2026	26/09/2026	26/09/2026	26/09/2026	20/09/2026	21/09/2026	21/09/2026
Minim	100	262.39	2.49	48.57	2.22	26.32	1011.09	13.86	0.58	311.7
Data	26/09/2026	23/09/2026	25/09/2026	20/09/2026	22/09/2026	22/09/2026	21/09/2026	22/09/2026	25/09/2026	25/09/2026

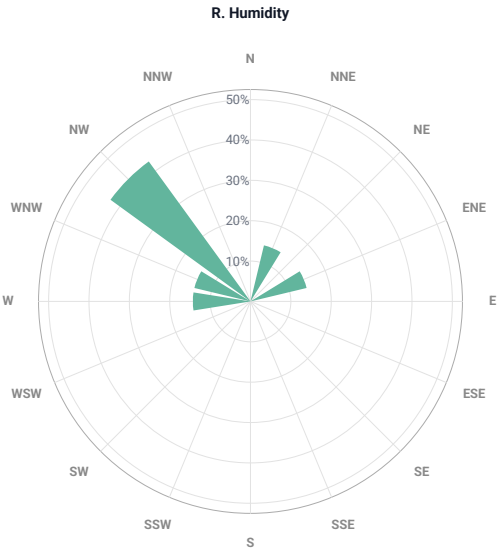
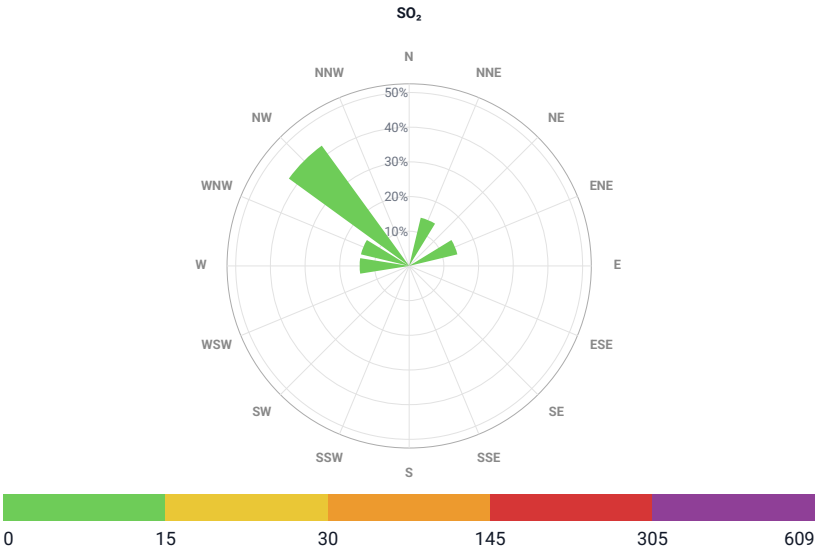
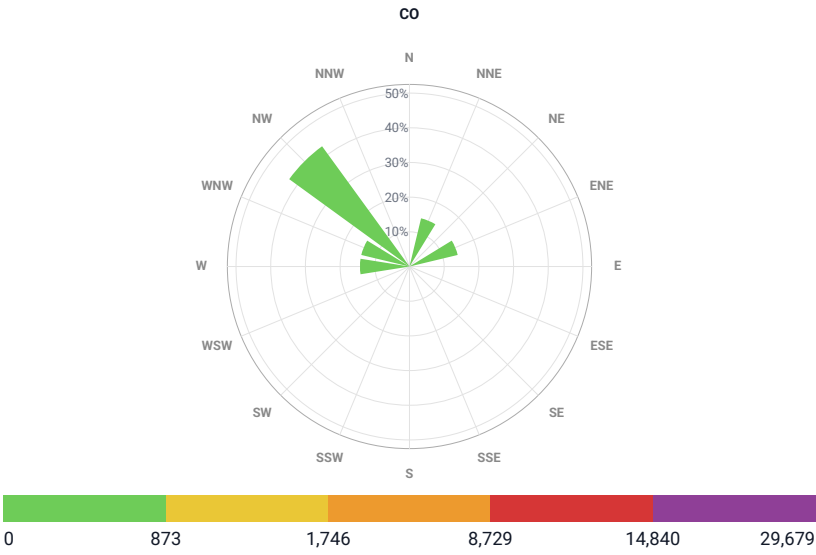
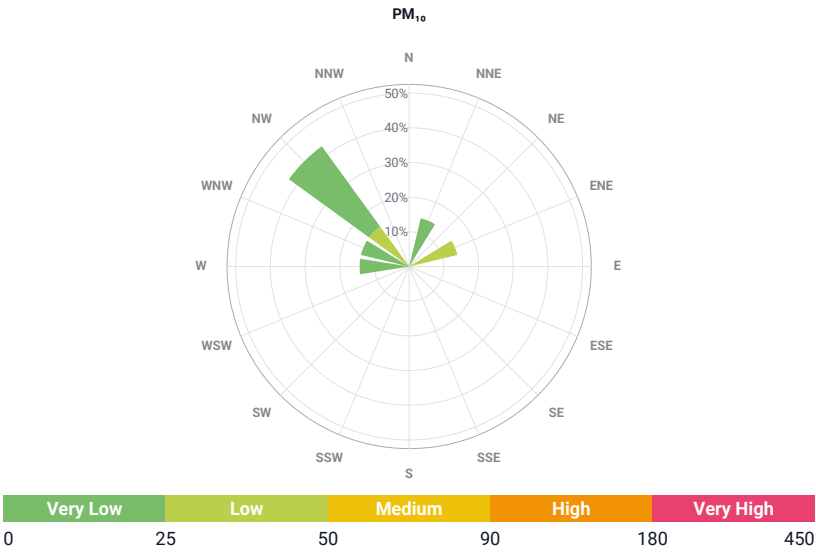
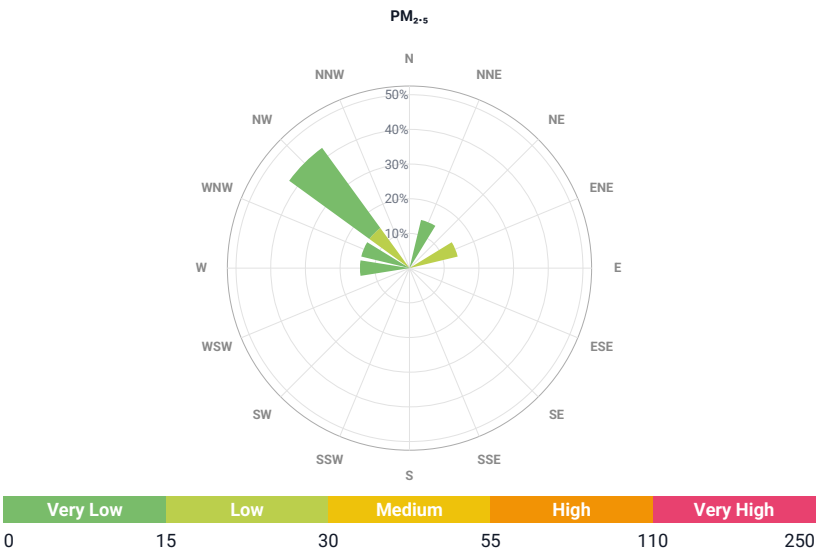
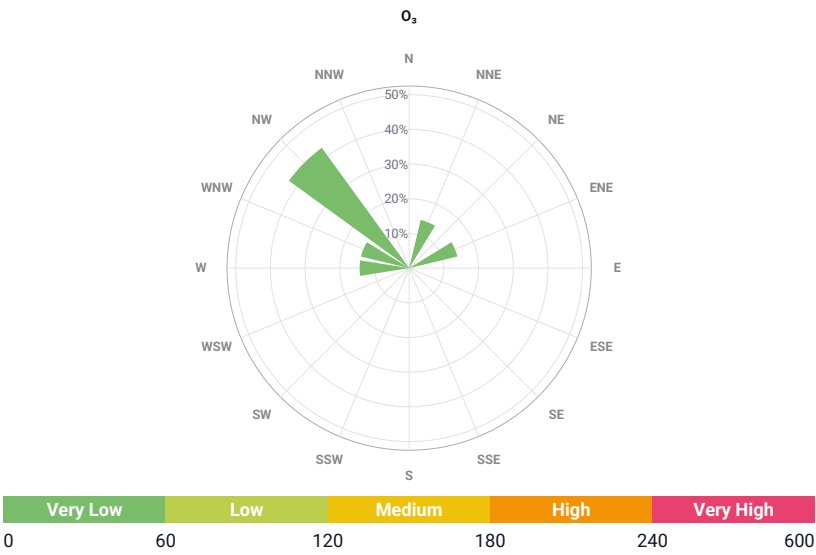
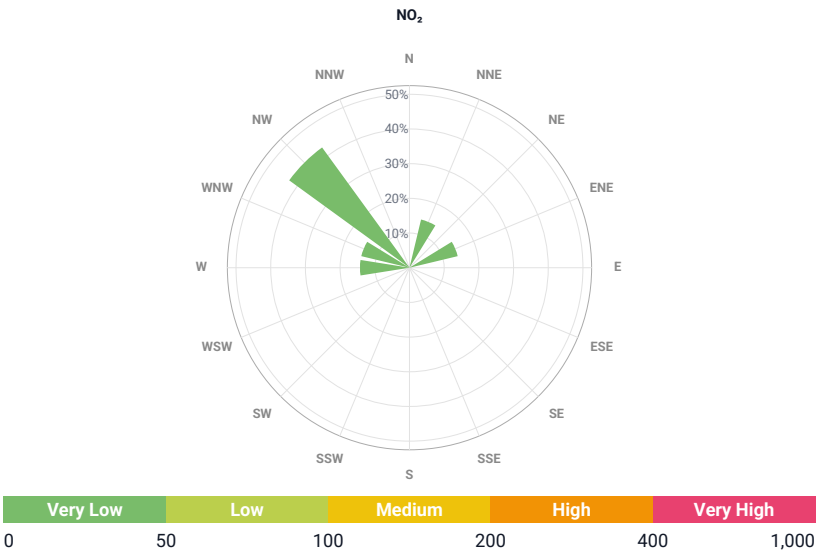
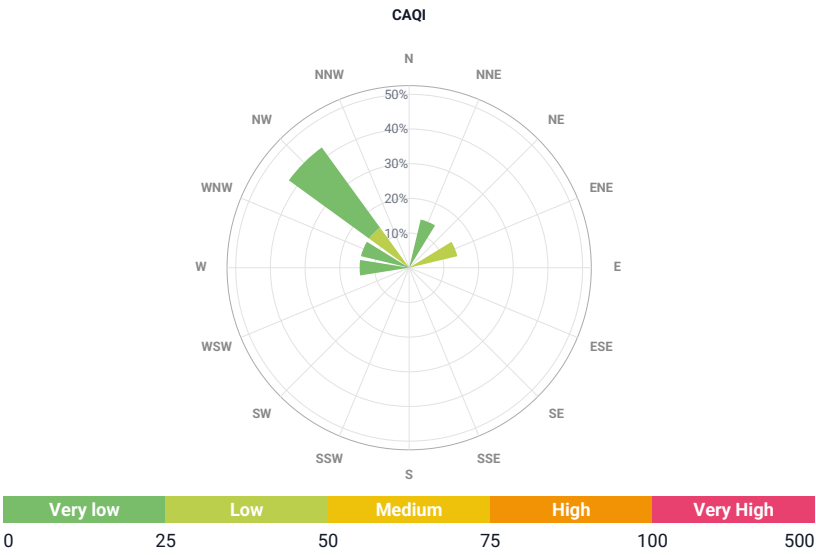
Datele afișate mai sus se bazează pe media Zilnic pentru Săptămână.

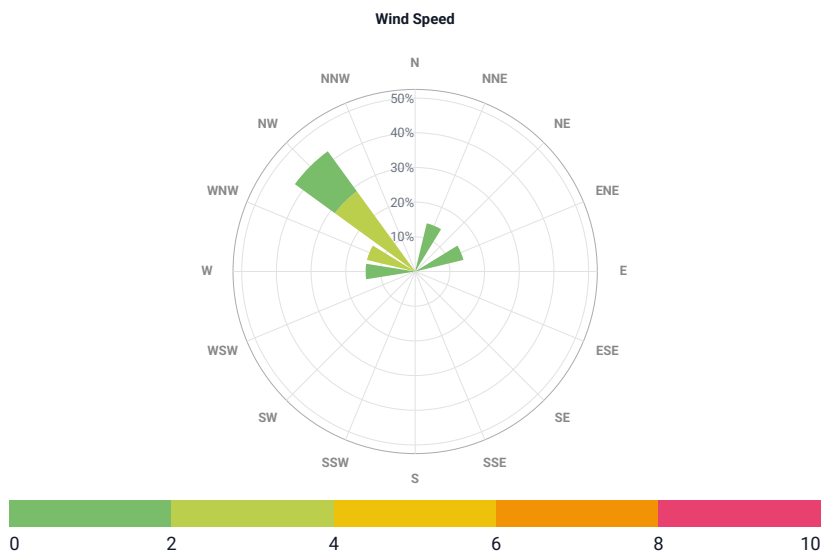
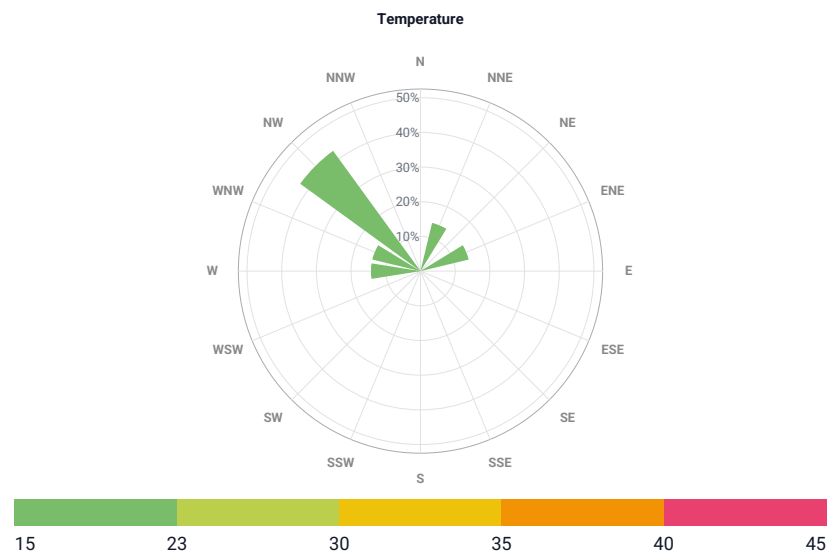
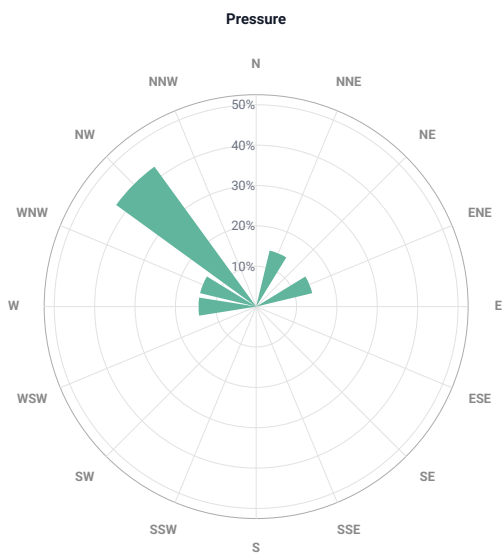
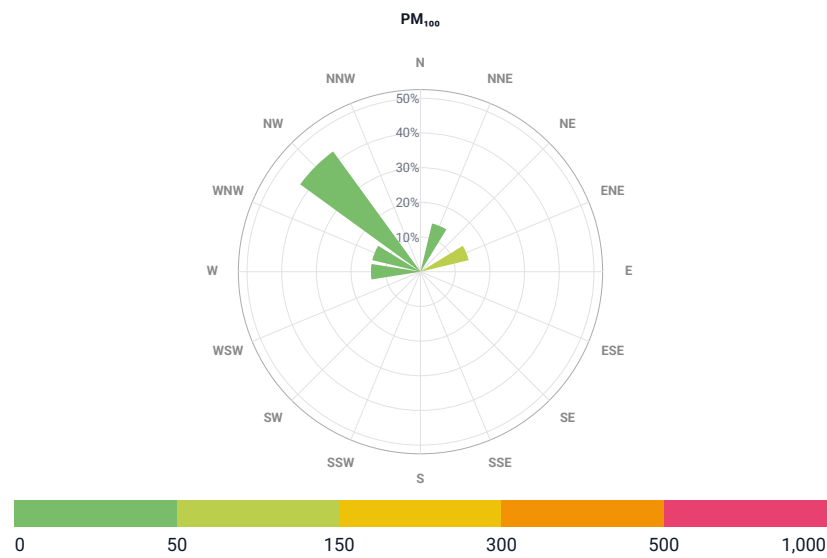
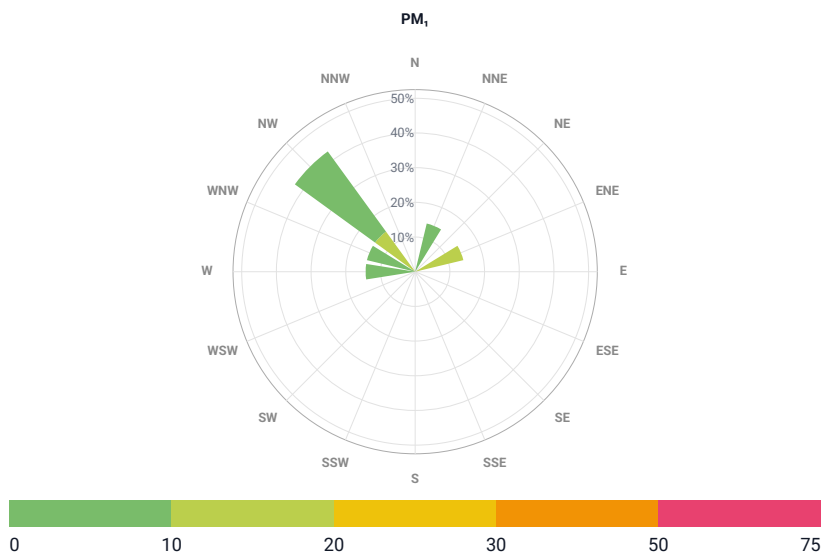
Grafic liniar: Media zilnică





Roza poluării: Media zilnică





Analize

- 26/09/2026, 23:59: Deteriorarea calitatii aerului: Indicele CAQI a atins nivelul Low de 46 pe 26 septembrie, corelat cu cea mai mare concentratie de PM2.5 de 18.96 μ
- 25/09/2026, 23:59: Impactul umiditatii asupra particulelor: O crestere a umiditatii relative pana la 79.35% pe 25 septembrie a fost insotita de o valoare PM10 de 34.5
- 22/09/2026, 23:59: Conditii atmosferice si poluare minima: Pe 22 septembrie, valoarea CAQI a coborat la 17, cea mai mica din setul de date, sustinuta de o concentr
- 25/09/2026, 23:59: Variatia nivelurilor de dioxid de azot: Concentratia de NO2 a atins un varf de 31.65 μ g/m³ pe 25 septembrie, fiind clasificata in categoria Low con
- 20/09/2026, 23:59: Corelatia temperaturii cu ozonul: Cea mai ridicata temperatura de 22.86 °C, inregistrata pe 20 septembrie, a coincis cu nivelul maxim de ozon ob
- 21/09/2026, 23:59: Influenta vantului asupra poluantilor: La o viteza a vantului de 3.87 m/s pe 21 septembrie, valorile PM10 s-au mentinut scazute la 24.18 μ g/m³, d
- 24/09/2026, 23:59: Stabilitatea calitatii aerului in timp: Pe parcursul a 4 zile consecutive, intre 20 si 24 septembrie, indicele CAQI s-a mentinut constant sub 25, indic
- 20/09/2026, 23:59: Varf al monoxidului de carbon: Concentratia de CO a atins valoarea de 320.01 ppb pe 20 septembrie, marcand cel mai ridicat nivel al acestui gaz
- 26/09/2026, 23:59: Dinamica particulelor PM100: Nivelul particulelor PM100 a atins valoarea maxima de 56.19 μ g/m³ pe 26 septembrie, corespunzand cu inrautatile
- 26/09/2026, 23:59: Presiunea atmosferica si calitatea aerului: La o presiune ridicata de 1015.35 hPa pe 26 septembrie, s-a observat o acumulare mai mare de partic

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	46	25.64	19.19	18.96	45.45
25/09/2026, 23:59	35	31.65	12.44	15.29	34.54
24/09/2026, 23:59	24	24.69	21.1	7.08	24.49
23/09/2026, 23:59	20	24.63	17.29	6.22	20.23
22/09/2026, 23:59	17	31.14	15.52	4.08	16.97
21/09/2026, 23:59	24	25.41	23.39	6.4	24.18
20/09/2026, 23:59	24	22.45	30.28	7.19	24.12

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	300.1	2.92	68.51	17.05	56.19	1015.35	17.82	0.94	64.3
25/09/2026, 23:59	100	280.42	2.49	79.35	13.25	43.11	1011.98	15.73	0.58	311.7
24/09/2026, 23:59	100	288.5	3.85	59	5.19	34.88	1011.79	15.79	1.97	268.49
23/09/2026, 23:59	100	262.39	2.78	69.29	4.48	29.5	1013.15	13.92	2.01	298.03
22/09/2026, 23:59	100	269.78	2.5	64.24	2.22	26.32	1011.44	13.86	2.92	318.59
21/09/2026, 23:59	100	282.45	3.99	52.81	4.41	34.1	1011.09	19.41	3.87	312.95
20/09/2026, 23:59	100	320.01	2.52	48.57	5.66	34.39	1013.57	22.86	0.79	27.8

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