

Primaria Deta

RAPORT SĂPTĂMÂNAL PRIVIND CALITATEA AERULUI

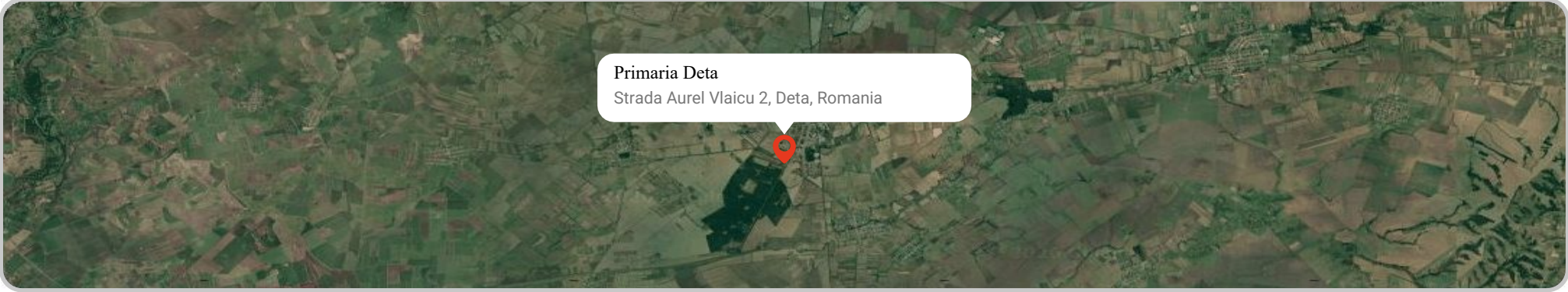
Timp de la: 13/09/2026, 00:00

Timp până la: 20/09/2026, 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): 34

Data Summary: AQI Parameters

	CAQI AQI	NO ₂ µg/m³	O ₃ µg/m³	PM _{2.5} µg/m³	PM ₁₀ µg/m³
Media	34	28.45	23.46	11.92	33.91
Maxim	49	34.77	29.88	18.32	48.95
Data	15/09/2026	15/09/2026	17/09/2026	15/09/2026	15/09/2026
Minim	19	22.97	16.92	5.48	18.66
Data	14/09/2026	19/09/2026	18/09/2026	14/09/2026	14/09/2026

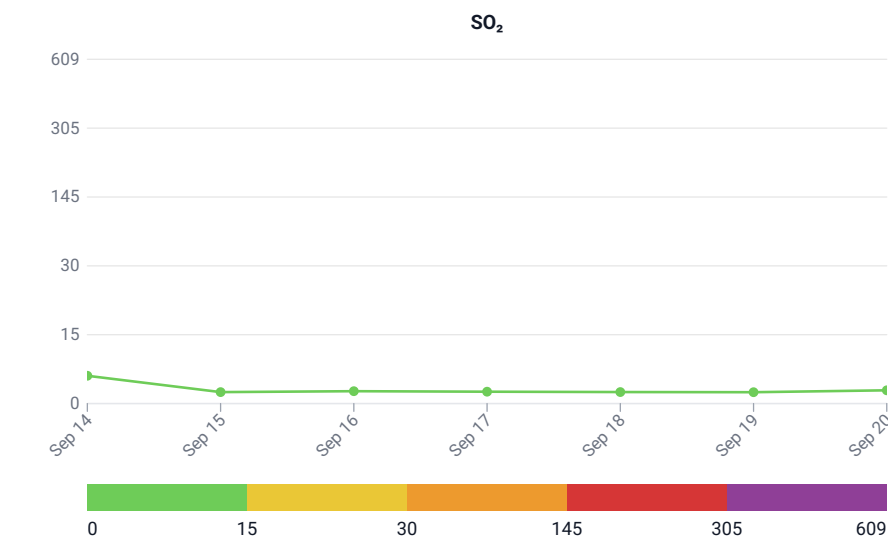
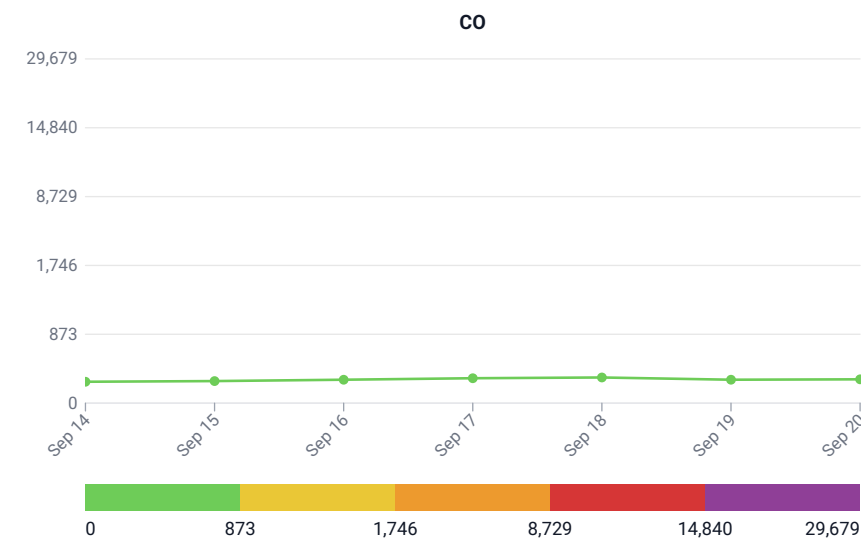
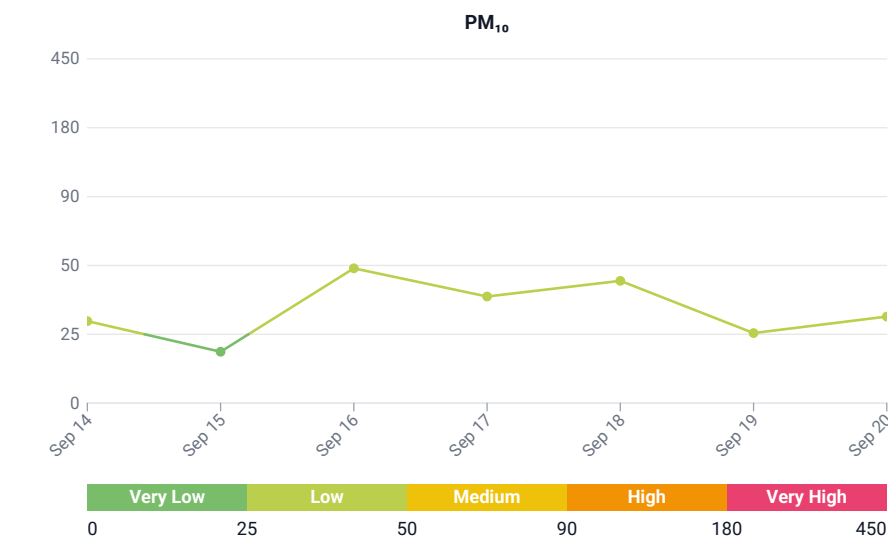
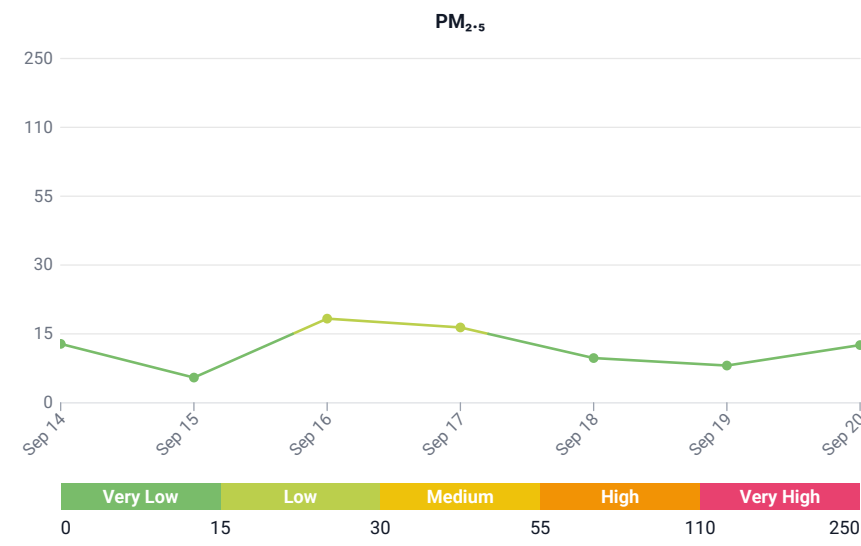
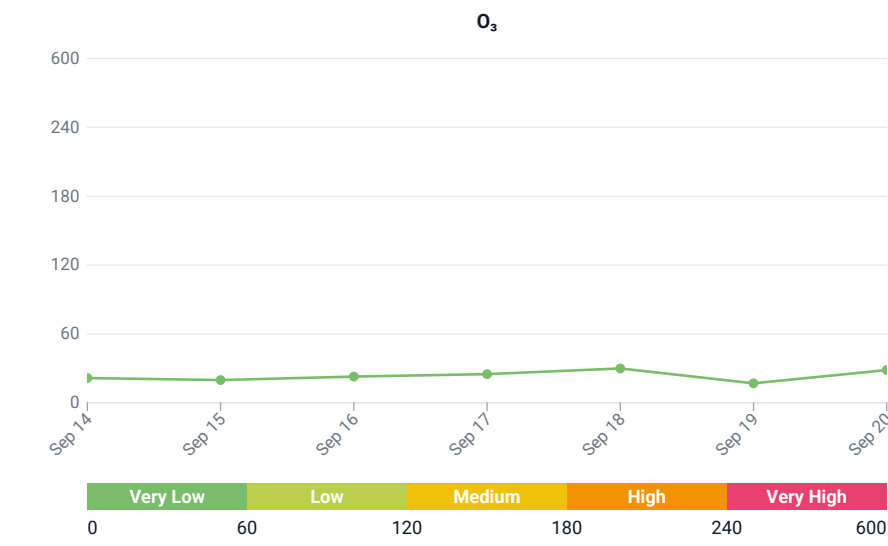
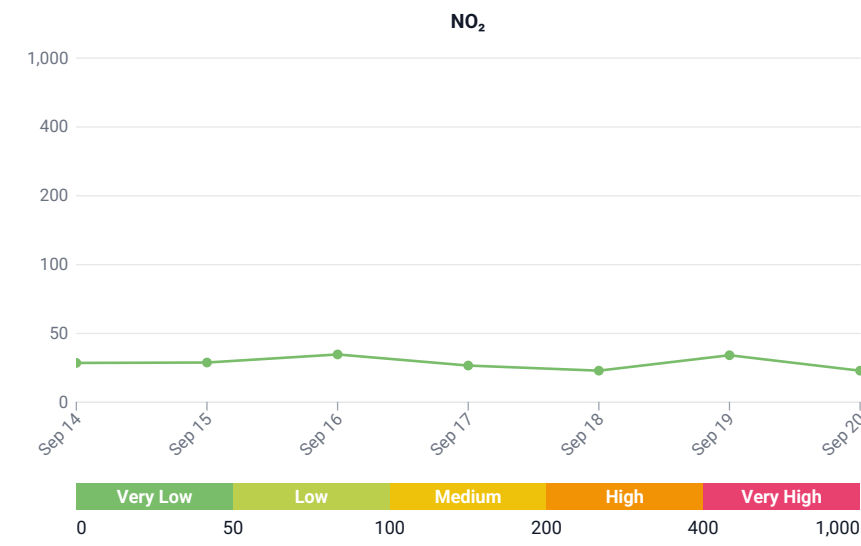
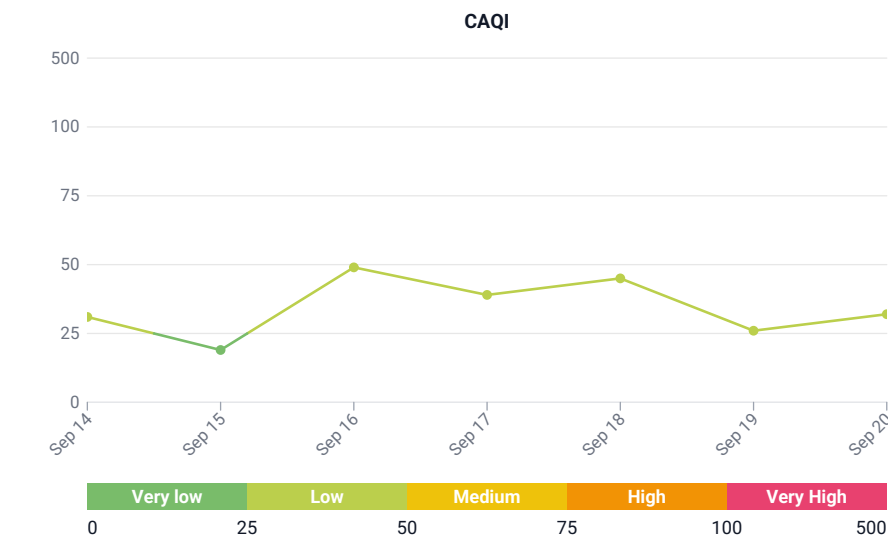
Datele afișate mai sus se bazează pe media Zilnic pentru Săptămână.

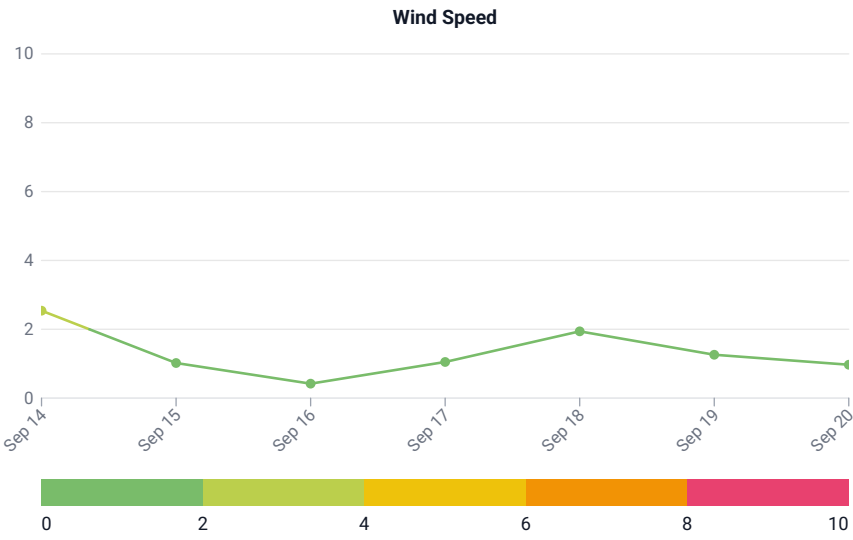
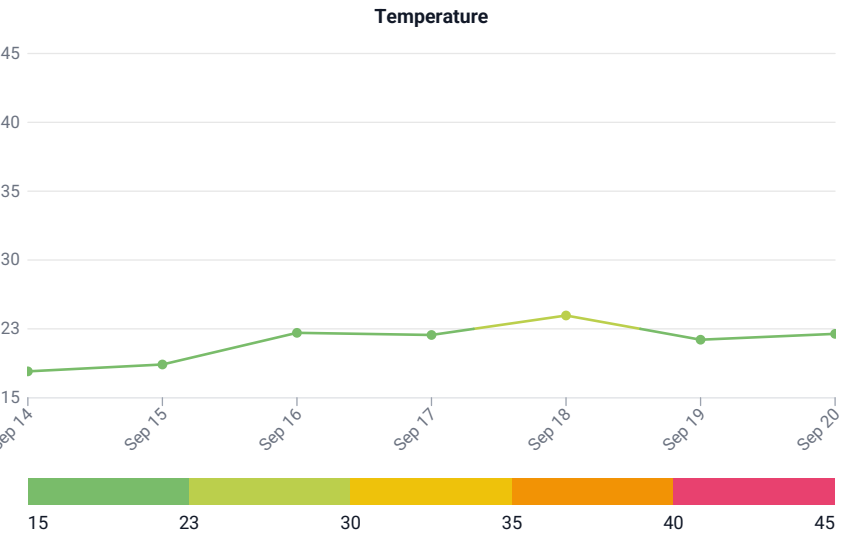
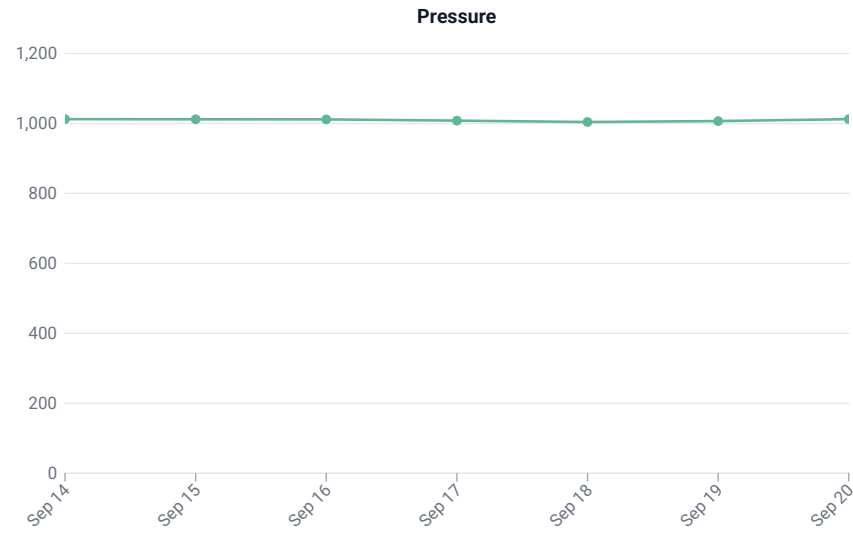
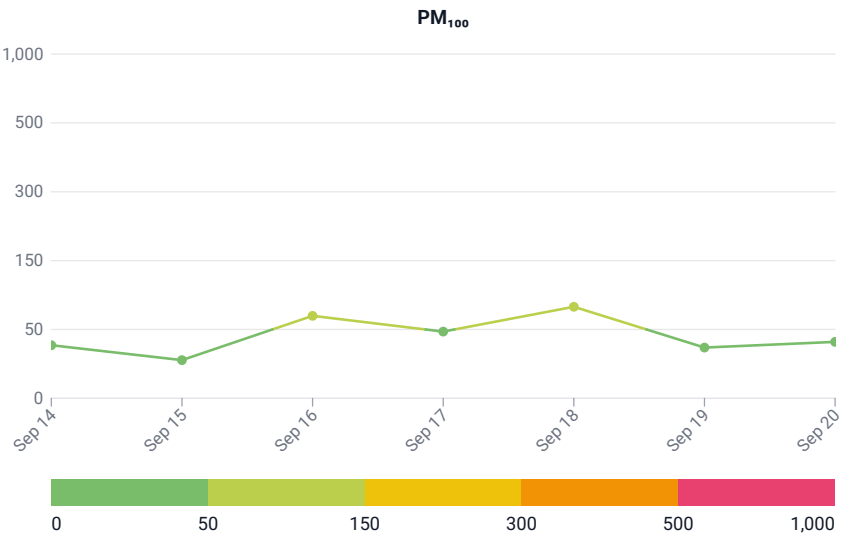
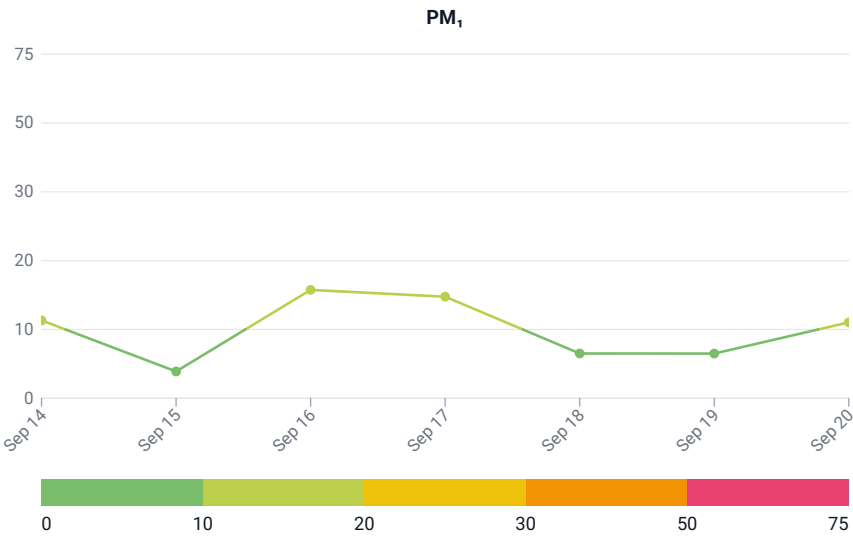
Data Summary: Non-AQI Parameters

	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	298.14	3.09	59.82	9.97	49.33	1009.65	21.47	0.34	321.94
Maxim	100	325.2	6.05	65.78	15.75	82.96	1012.43	24.36	2.54	357.71
Data	19/09/2026	17/09/2026	13/09/2026	15/09/2026	15/09/2026	17/09/2026	13/09/2026	17/09/2026	13/09/2026	13/09/2026
Minim	100	271.18	2.47	48.06	3.9	27.74	1004.25	18.06	0.42	276.42
Data	19/09/2026	13/09/2026	18/09/2026	17/09/2026	14/09/2026	14/09/2026	17/09/2026	13/09/2026	15/09/2026	15/09/2026

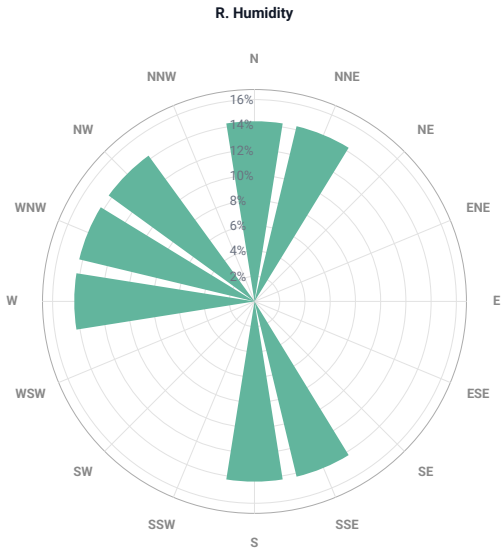
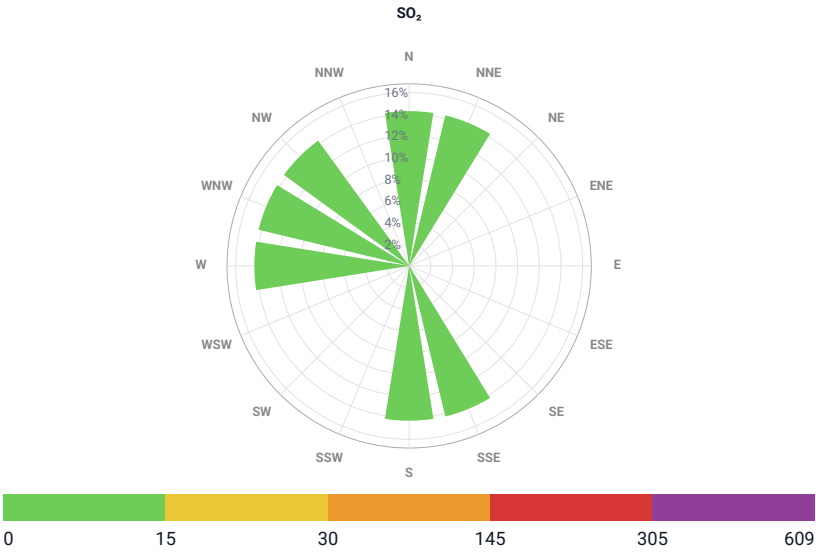
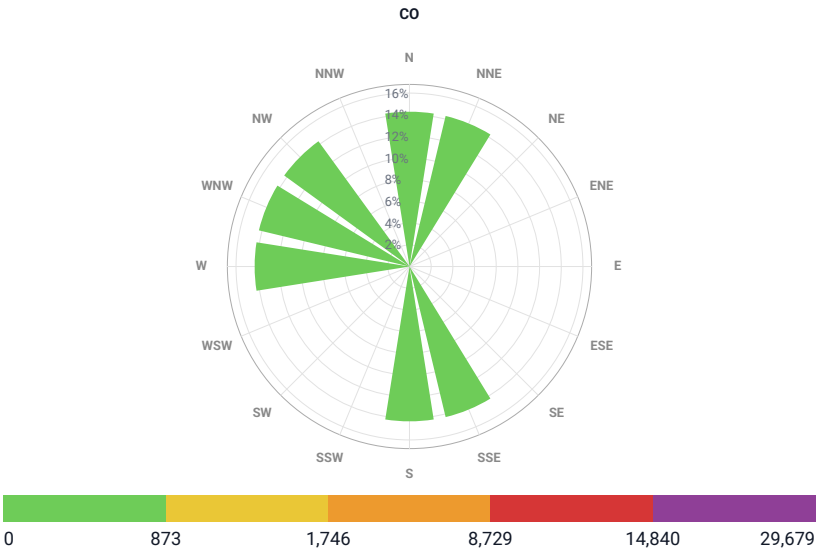
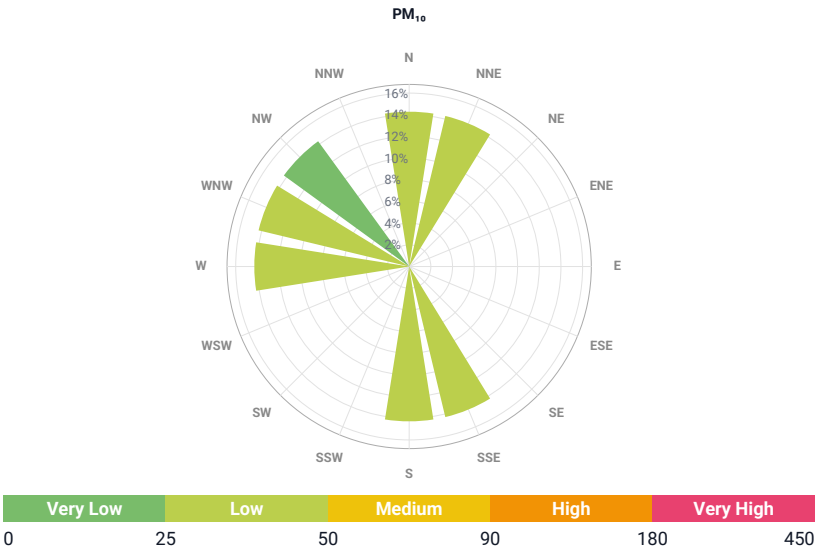
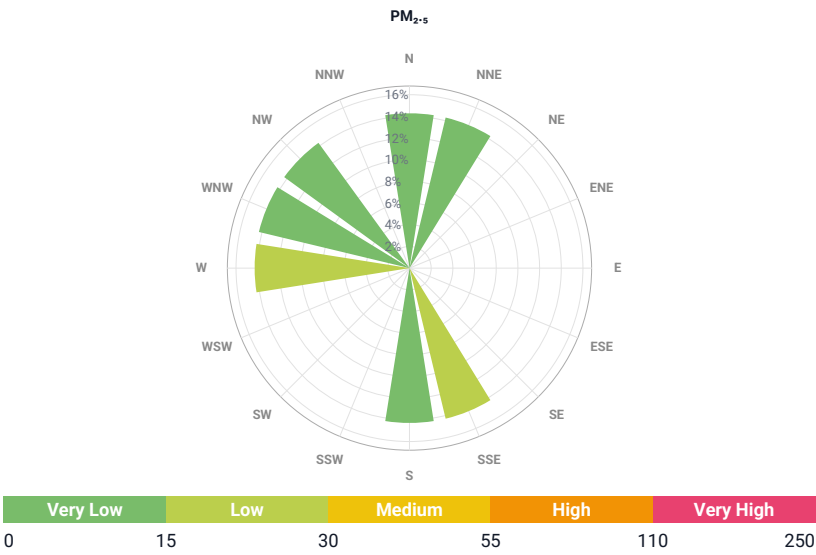
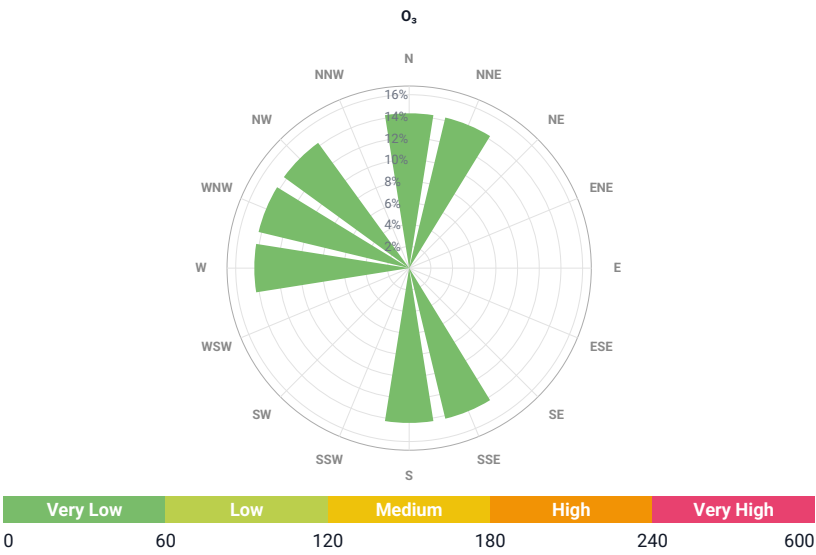
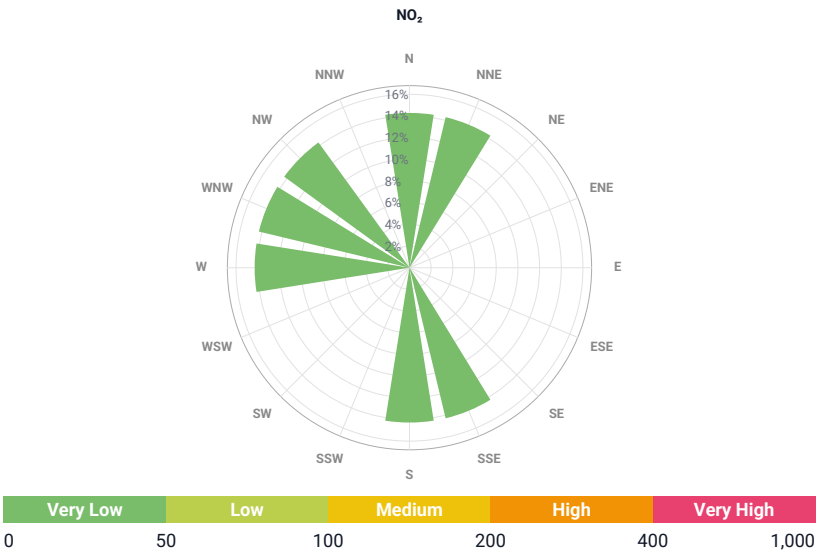
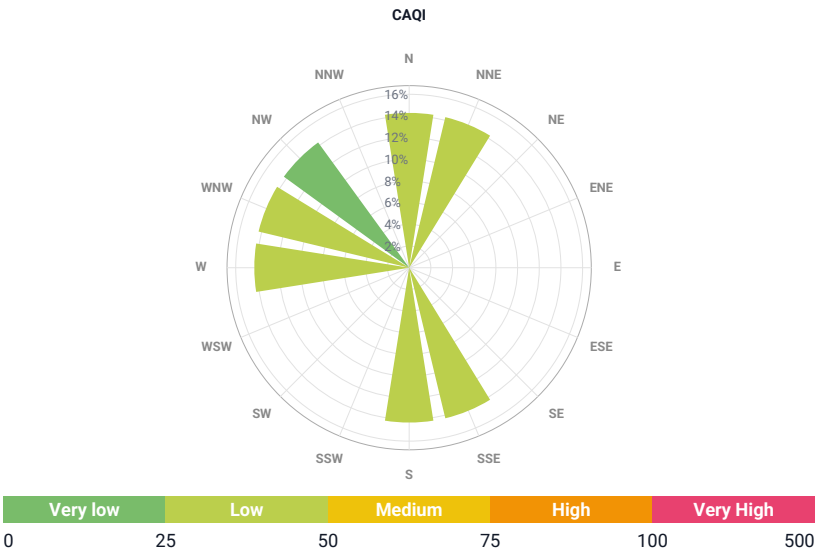
Datele afișate mai sus se bazează pe media Zilnic pentru Săptămână.

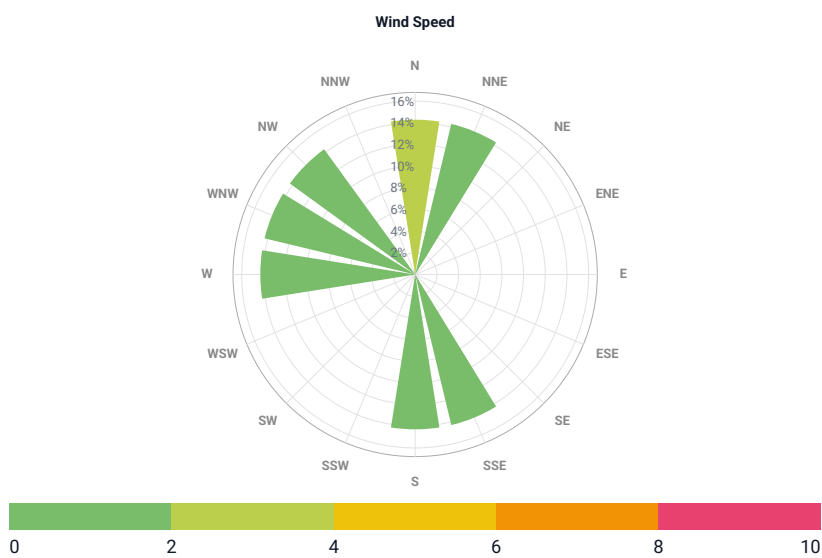
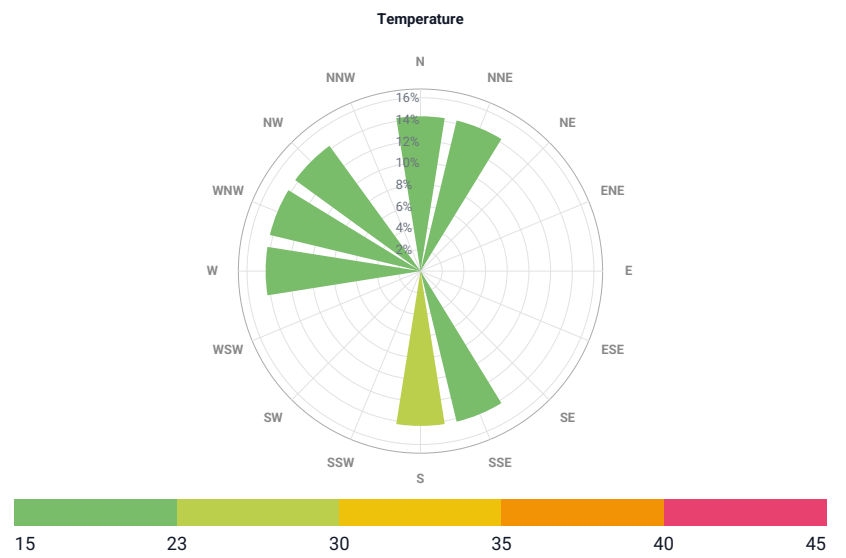
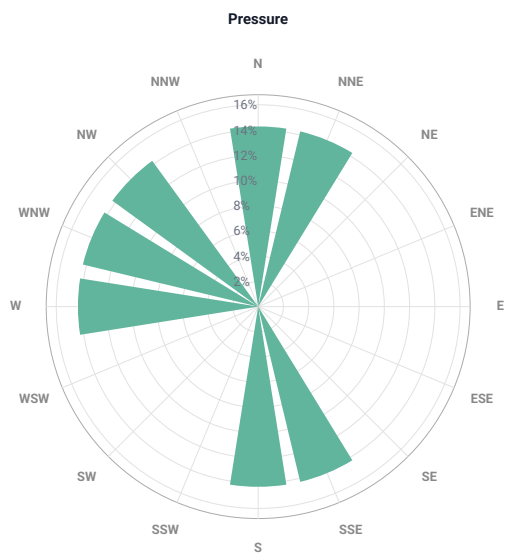
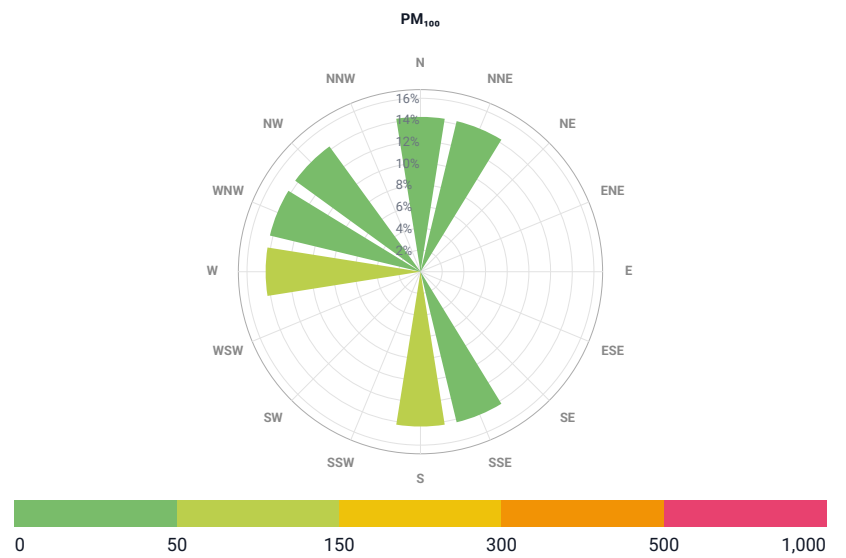
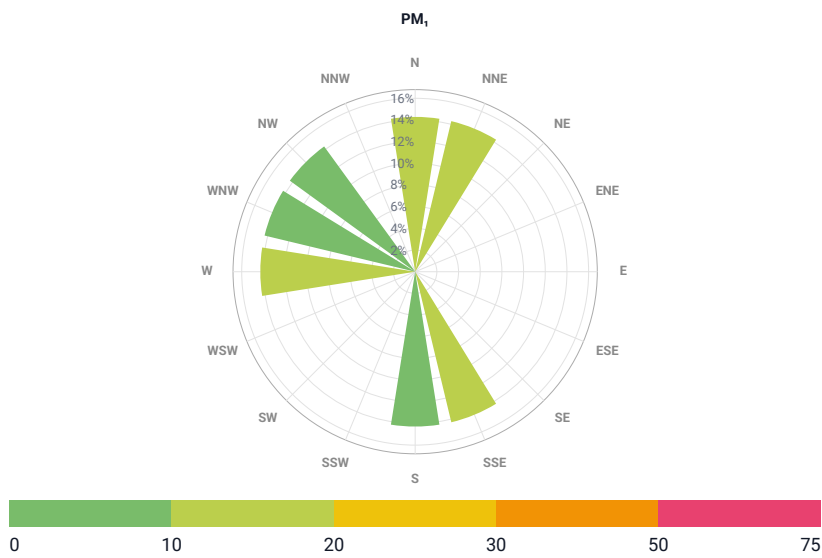
Grafic liniar: Media zilnică





Roza poluării: Media zilnică





Analize

- 19/09/2026, 23:59: Calitatea aerului in limite sigure: Indicele CAQI s-a situat constant in zonele Foarte scazut si Scazut, variind intre 19 si 49 pe perioada monitorizat
- 19/09/2026, 23:59: Concentratii scazute de dioxid de azot: Nivelurile de NO2 au oscilat intre 22.97 si 34.77 ug/m3, incadrandu-se in zonele Foarte scazut si Scazut.
- 19/09/2026, 23:59: Niveluri optime de ozon: Ozonul a mentinut valori sub pragul de 30.57 ug/m3, incadrandu-se in zona Foarte scazut in tot intervalul analizat.
- 14/09/2026, 23:59: Variabilitatea PM2.5 in functie de umiditate: Cea mai mica valoare de PM2.5 de 5.48 ug/m3 a fost inregistrata la o umiditate de 59.73% pe 14 se
- 15/09/2026, 23:59: Punctul culminant al particulelor PM10: Valoarea maxima a PM10 de 48.95 ug/m3 a fost atinsa pe 15 septembrie, incadrandu-se in zona Scazut.
- 13/09/2026, 23:59: Corelatia intre viteza vantului si calitatea aerului: La cea mai mare viteza a vantului de 2.54 m/s inregistrata pe 13 septembrie, indicele CAQI a fo
- 17/09/2026, 23:59: Stabilitatea nivelului de CO: Monoxidul de carbon a prezentat fluctuatii minime, cu un varf de 325.2 ppb observat pe 17 septembrie.
- 17/09/2026, 23:59: Impactul presiunii atmosferice asupra PM100: S-a observat o valoare ridicata de 82.96 ug/m3 pentru PM100 pe 17 septembrie, corelata cu cea
- 19/09/2026, 23:59: Analiza particulelor fine PM1: Nivelul de PM1 a variat intre 3.9 si 15.75 ug/m3, indicand o calitate buna a aerului la nivel microscopic.
- 17/09/2026, 23:59: Diferente termice si calitatea aerului: Cea mai ridicata temperatura de 24.36 grade Celsius pe 17 septembrie a coincis cu un CAQI de 45, indicand

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
19/09/2026, 23:59	32	22.97	28.49	12.56	31.43
18/09/2026, 23:59	26	34.2	16.92	8.1	25.44
17/09/2026, 23:59	45	22.99	29.88	9.73	44.41
16/09/2026, 23:59	39	26.71	24.91	16.4	38.72
15/09/2026, 23:59	49	34.77	22.76	18.32	48.95
14/09/2026, 23:59	19	28.9	19.75	5.48	18.66
13/09/2026, 23:59	31	28.61	21.52	12.82	29.78

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
19/09/2026, 23:59	100	301.9	2.88	58.5	11.03	40.99	1012.32	22.42	0.97	18.95
18/09/2026, 23:59	100	296.71	2.47	65.38	6.5	36.85	1006.82	21.74	1.26	297.21
17/09/2026, 23:59	100	325.2	2.5	48.06	6.51	82.96	1004.25	24.36	1.94	174.51
16/09/2026, 23:59	100	315.67	2.58	59.25	14.76	48.44	1008.09	22.29	1.05	158.06
15/09/2026, 23:59	100	296.67	2.69	65.78	15.75	69.77	1011.71	22.54	0.42	276.42
14/09/2026, 23:59	100	279.64	2.49	59.73	3.9	27.74	1011.9	18.86	1.02	314.29
13/09/2026, 23:59	100	271.18	6.05	62.03	11.32	38.55	1012.43	18.06	2.54	357.71

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