

Primaria Giroc (Chisoda)

RAPORT SĂPTĂMÂNAL PRIVIND CALITATEA AERULUI

Timp de la: 06/09/2026, 00:00

Timp până la: 13/09/2026, 00:00

Numele dispozitivului: Primaria Giroc (Chisoda)

Locația dispozitivului: Strada Oltului 2, Chișoda 307221, 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): 42

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	42	13.23	99.47	6.44	22.95
Maxim	47	21.65	111.64	9.99	29.81
Data	09/09/2026	10/09/2026	09/09/2026	12/09/2026	10/09/2026
Minim	35	5.27	83.4	2.74	11.65
Data	12/09/2026	12/09/2026	12/09/2026	06/09/2026	06/09/2026

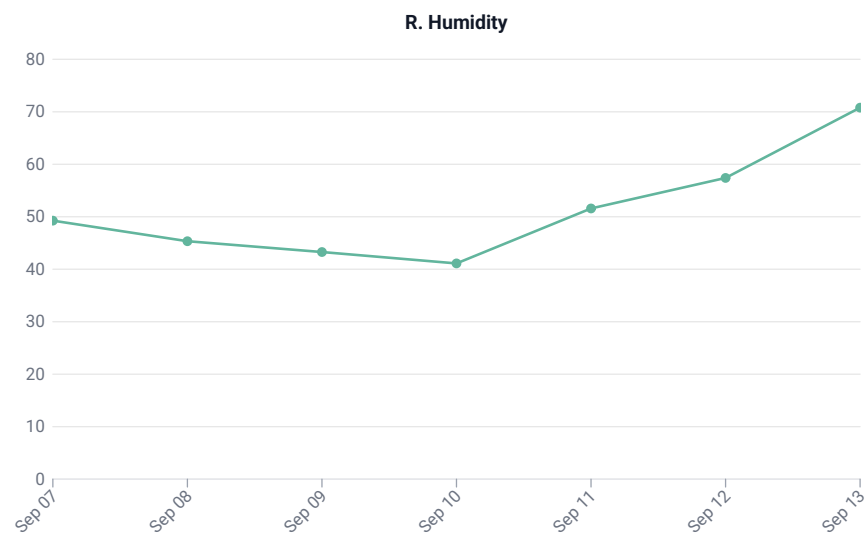
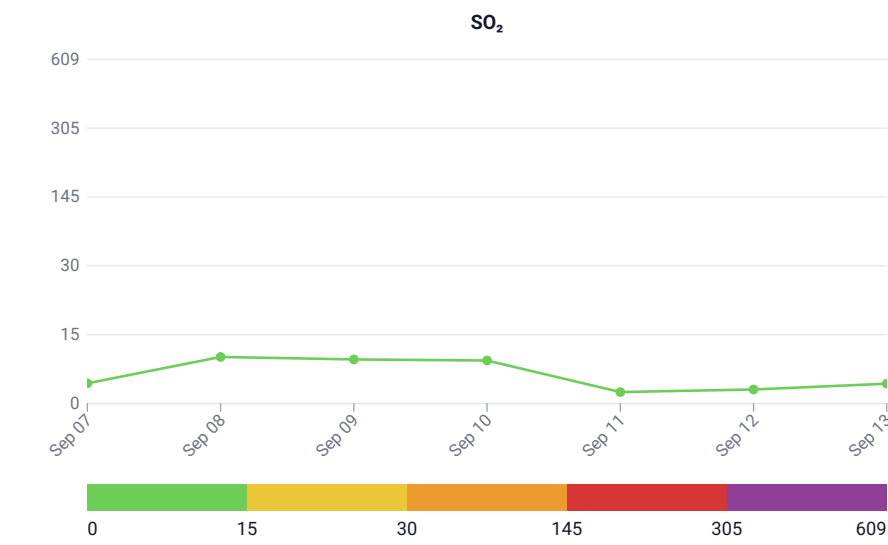
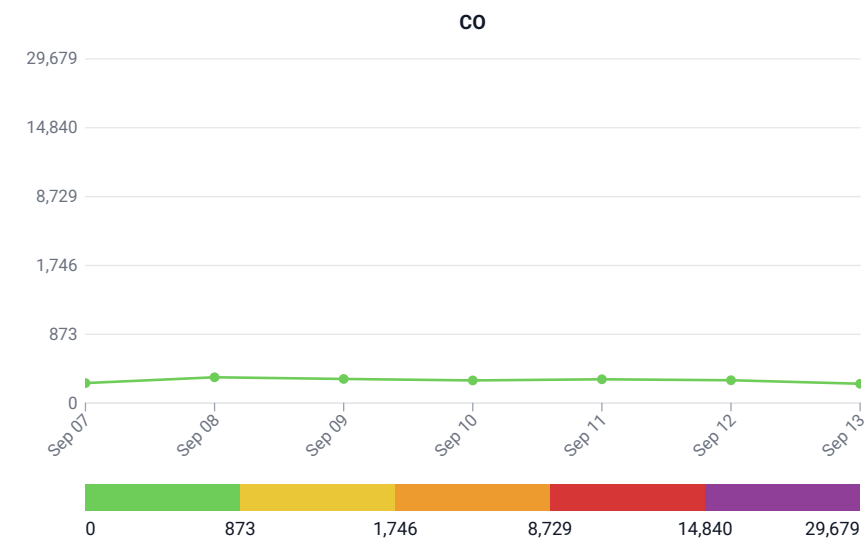
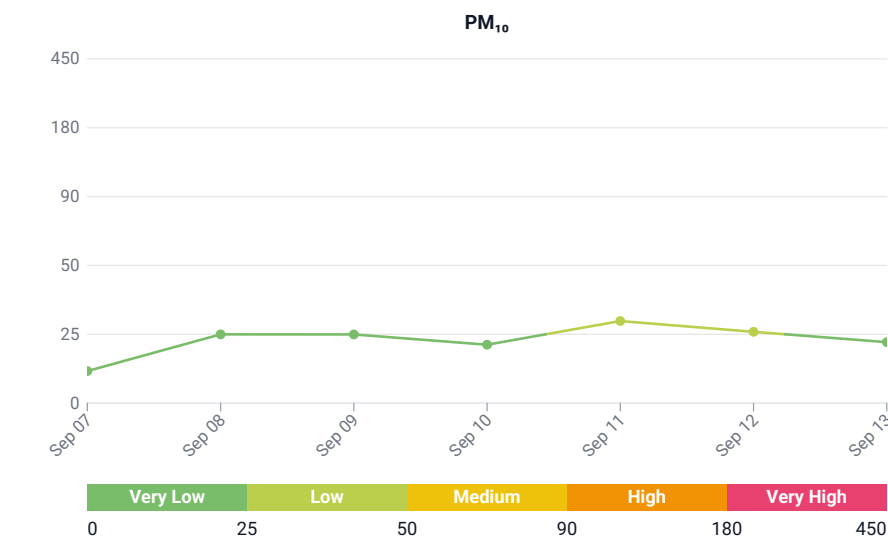
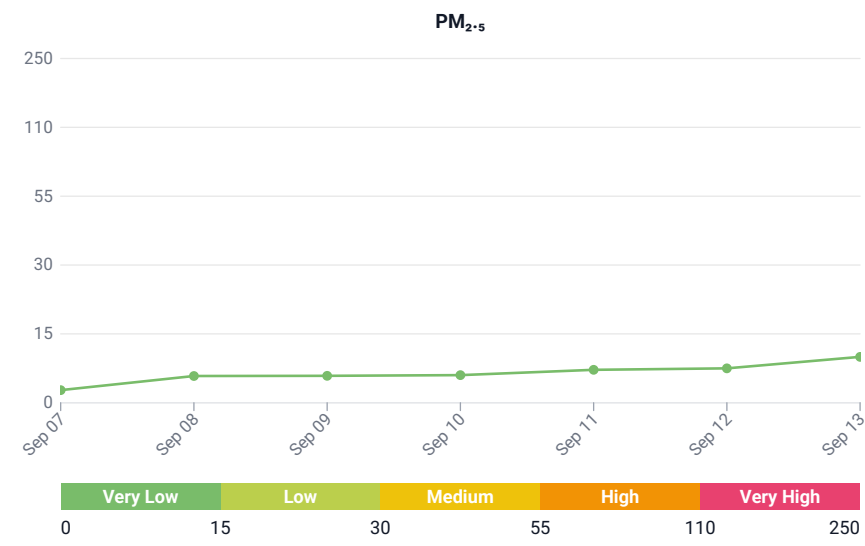
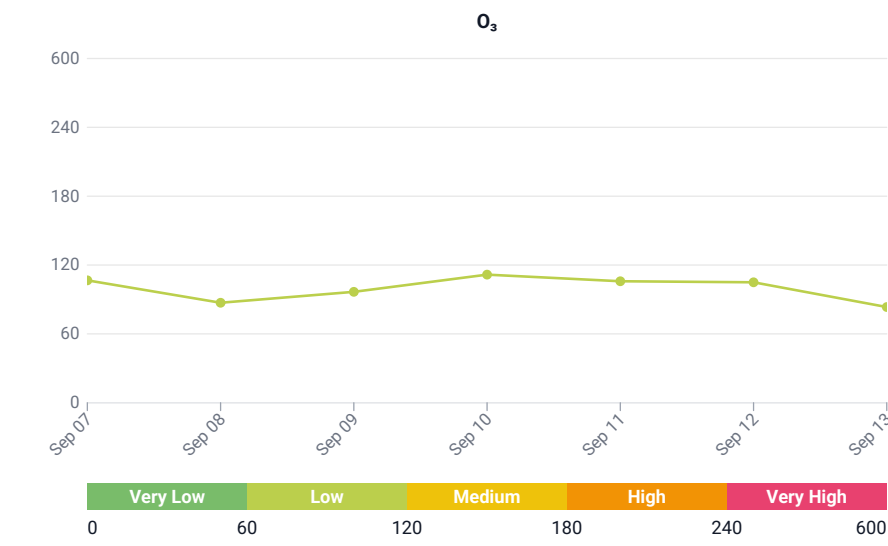
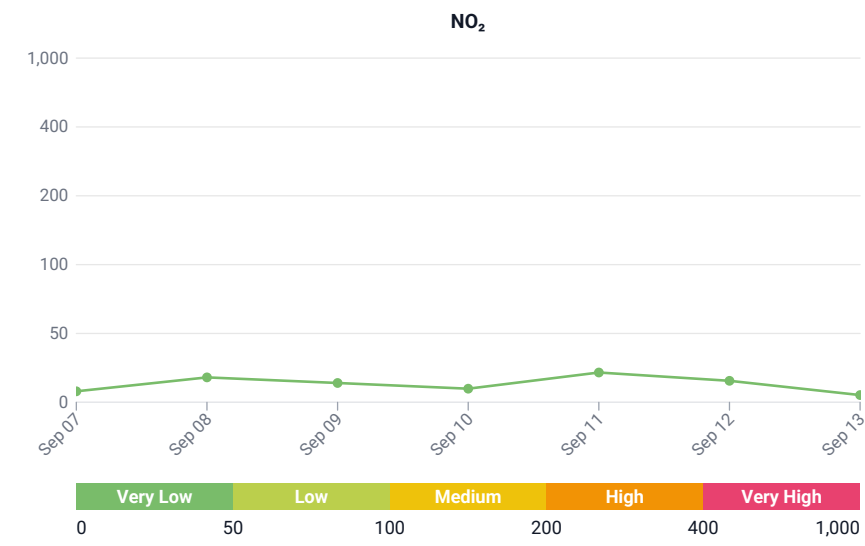
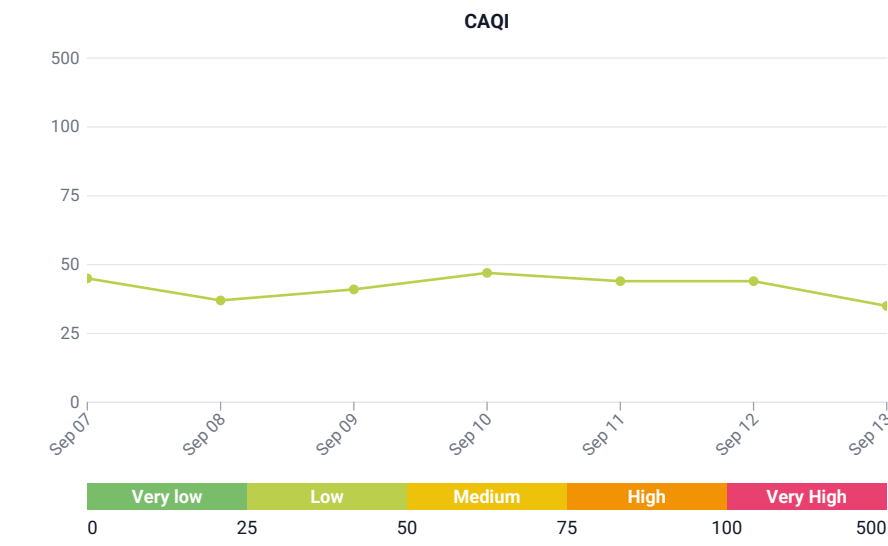
Datele afișate mai sus se bazează pe media Zilnic pentru Săptămână.

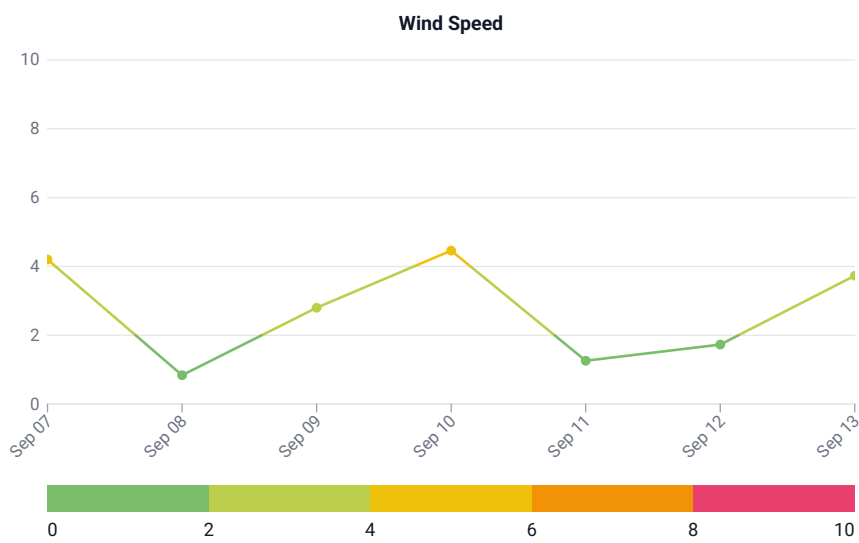
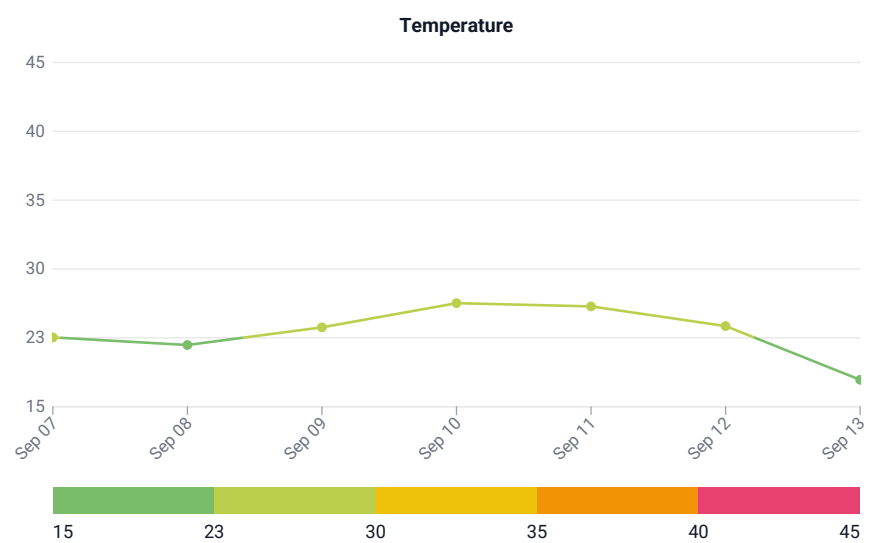
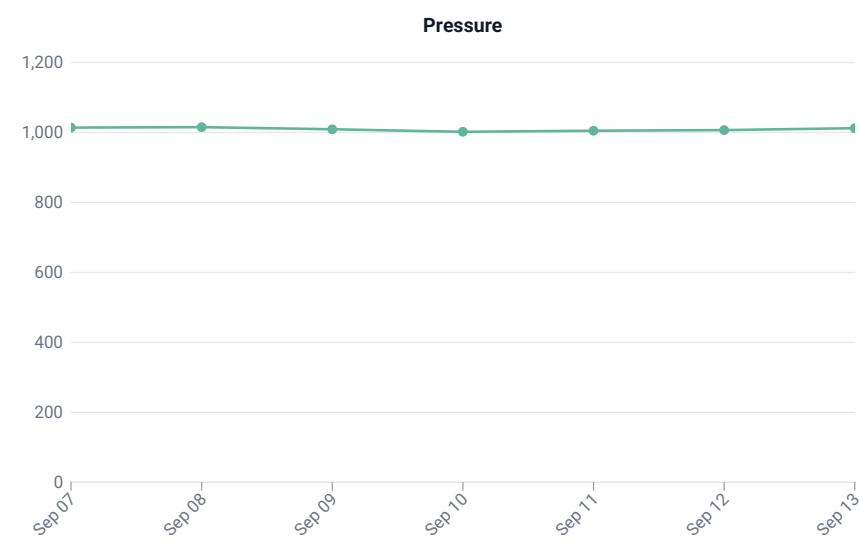
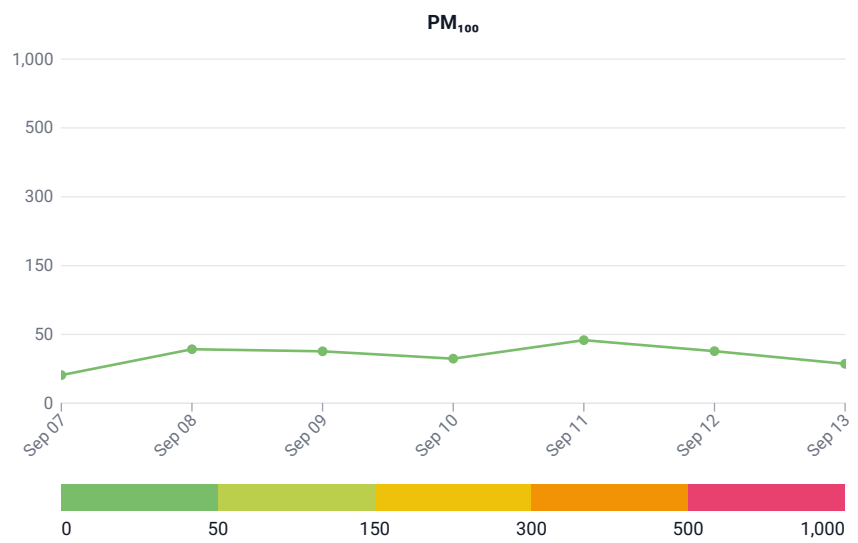
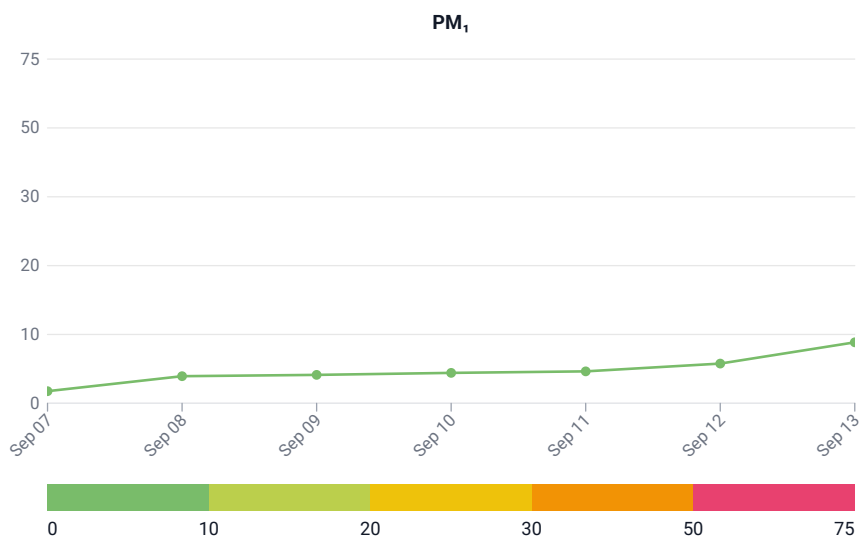
Data Summary: Non-AQI Parameters

	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	287.76	6.2	51.25	4.79	34.62	1009.18	23.48	0.53	336.08
Maxim	100	327.47	10.15	70.79	8.86	45.86	1015.22	26.53	4.46	145.03
Data	12/09/2026	07/09/2026	07/09/2026	12/09/2026	12/09/2026	10/09/2026	07/09/2026	09/09/2026	09/09/2026	09/09/2026
Minim	100	245.61	2.5	41.11	1.76	20.47	1001.96	18.13	0.84	49.6
Data	12/09/2026	12/09/2026	10/09/2026	09/09/2026	06/09/2026	06/09/2026	09/09/2026	12/09/2026	07/09/2026	07/09/2026

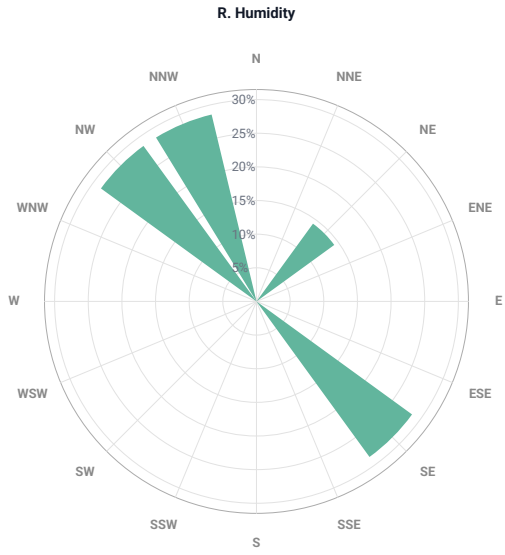
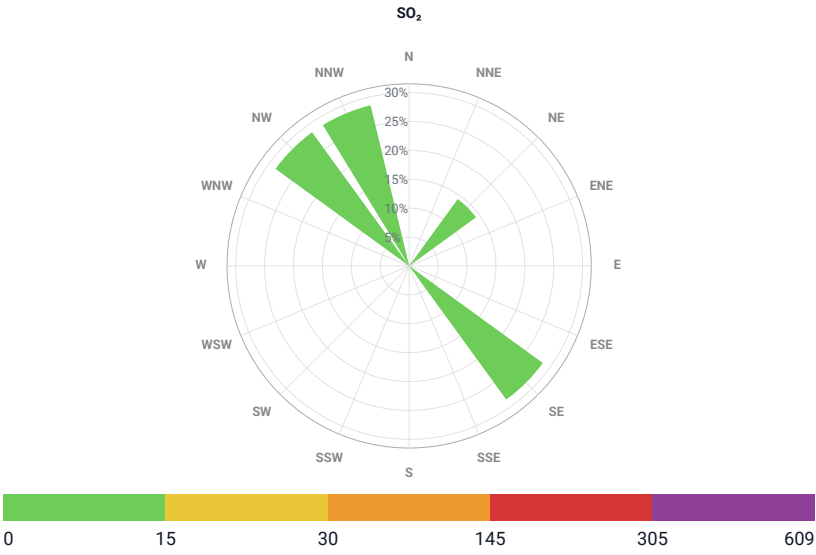
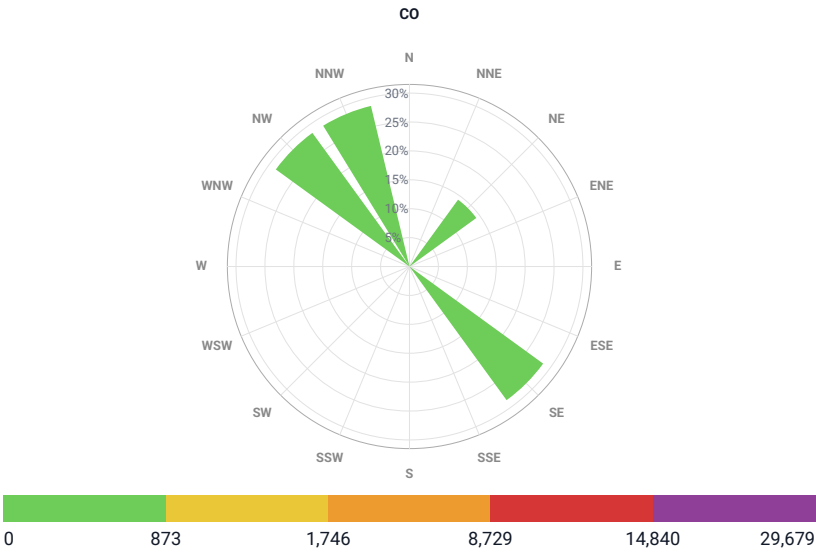
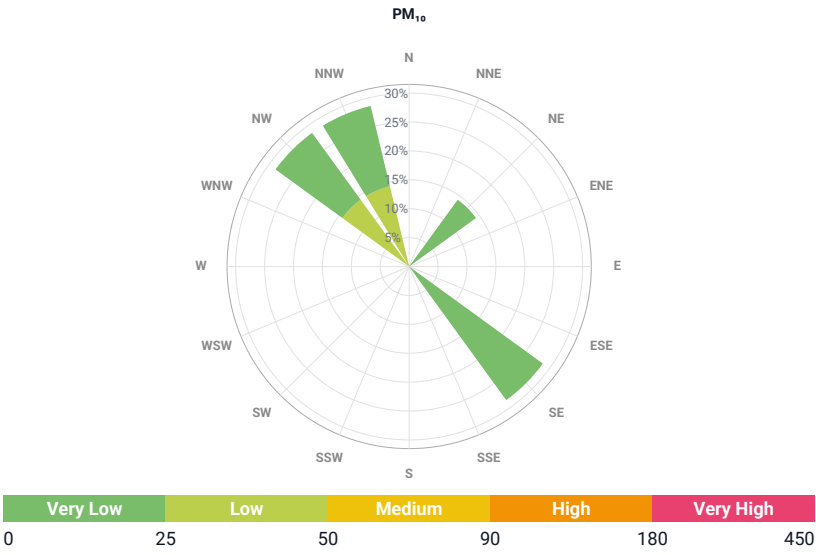
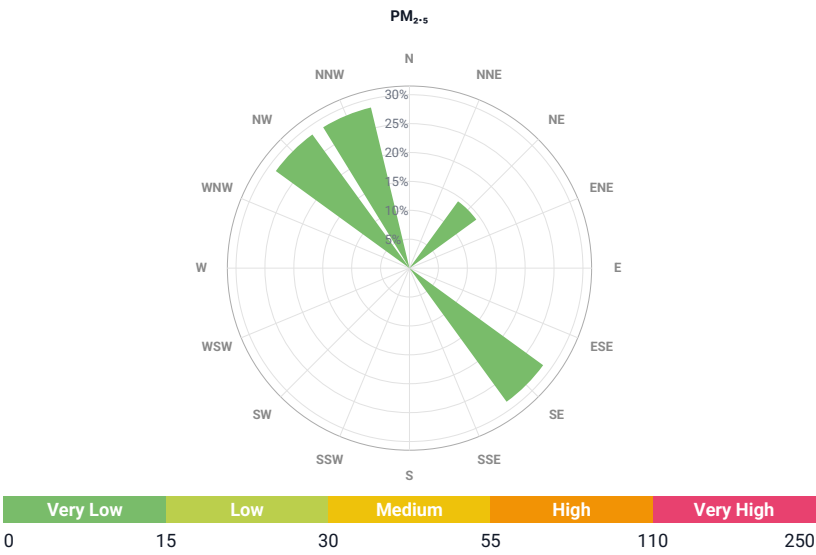
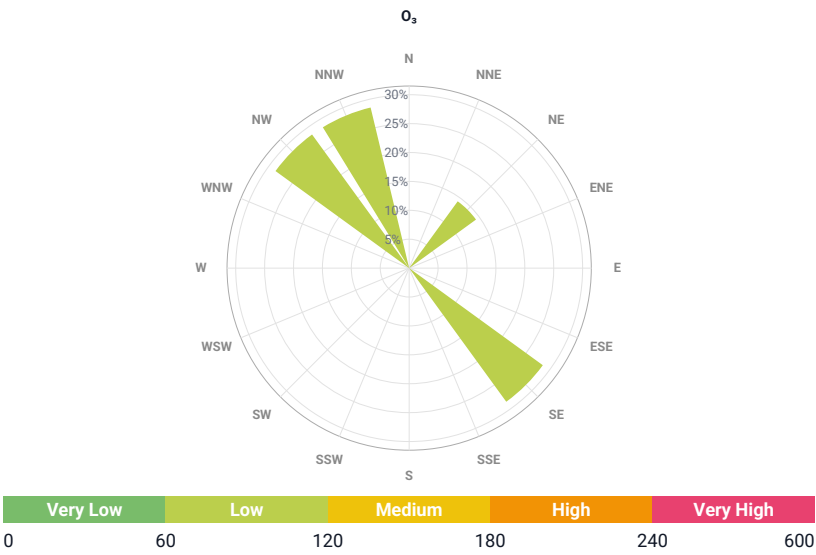
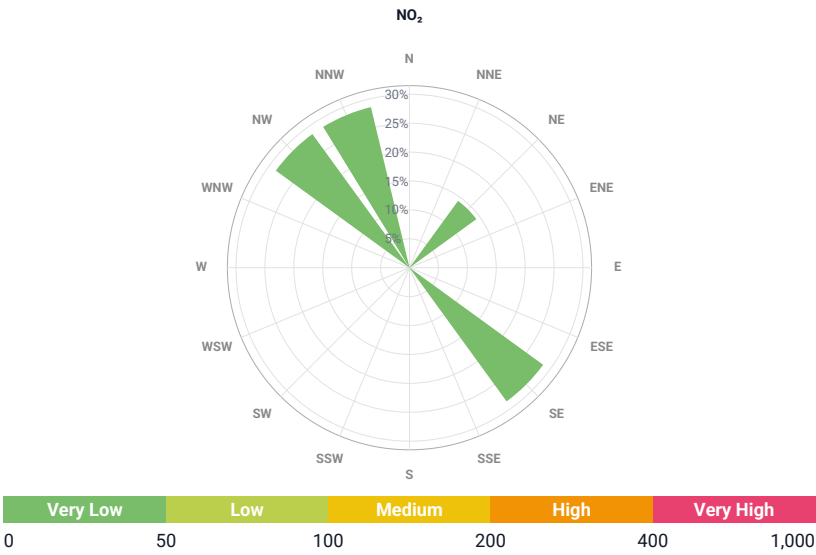
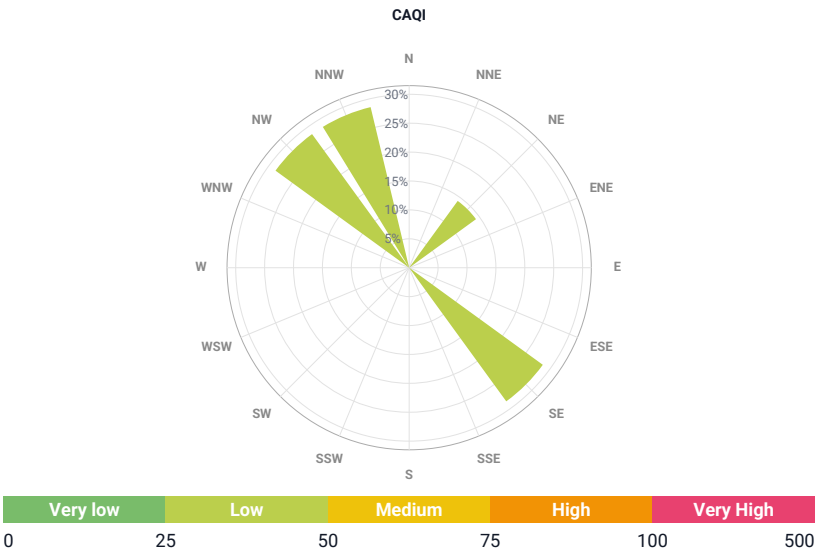
Datele afișate mai sus se bazează pe media Zilnic pentru Săptămână.

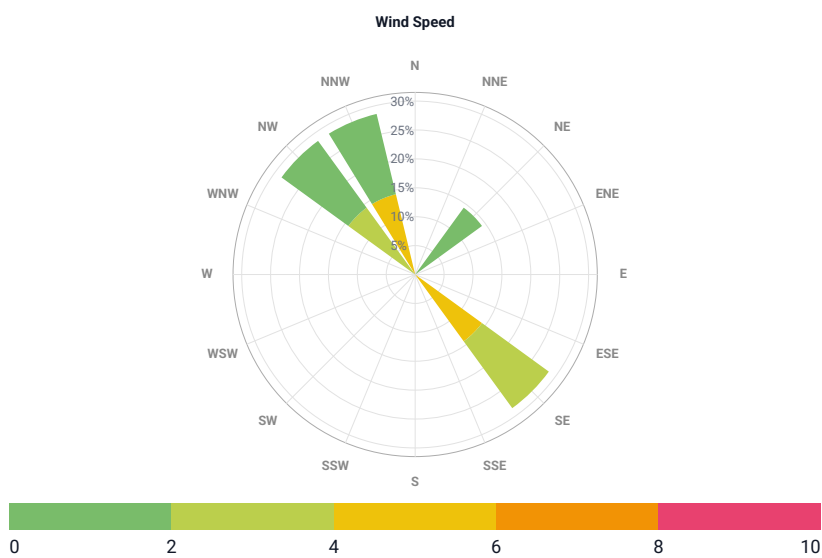
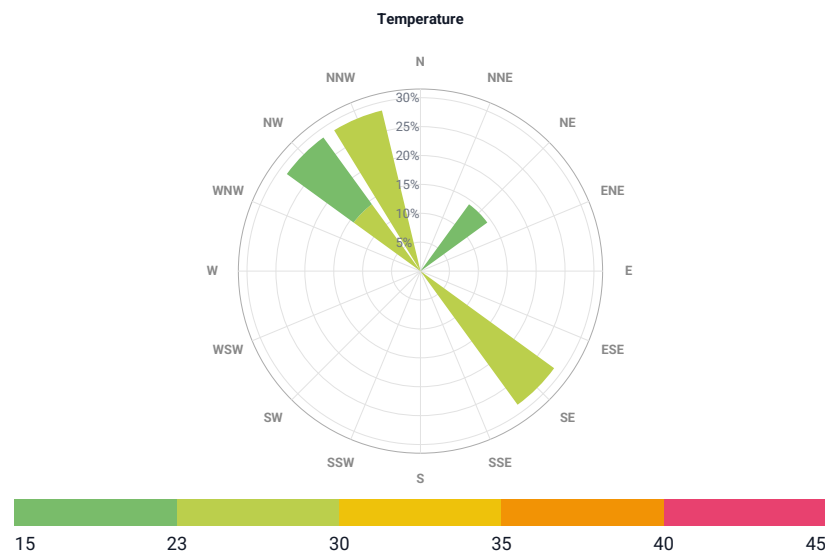
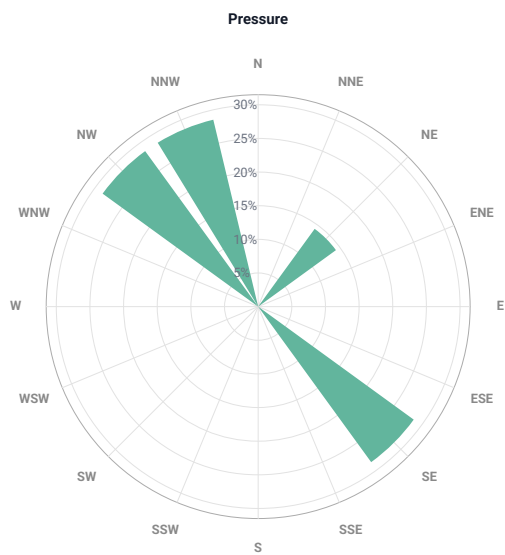
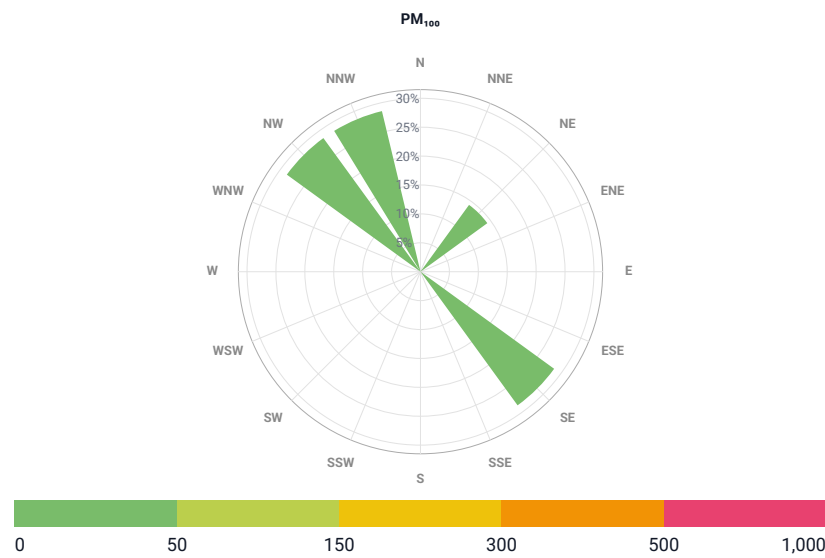
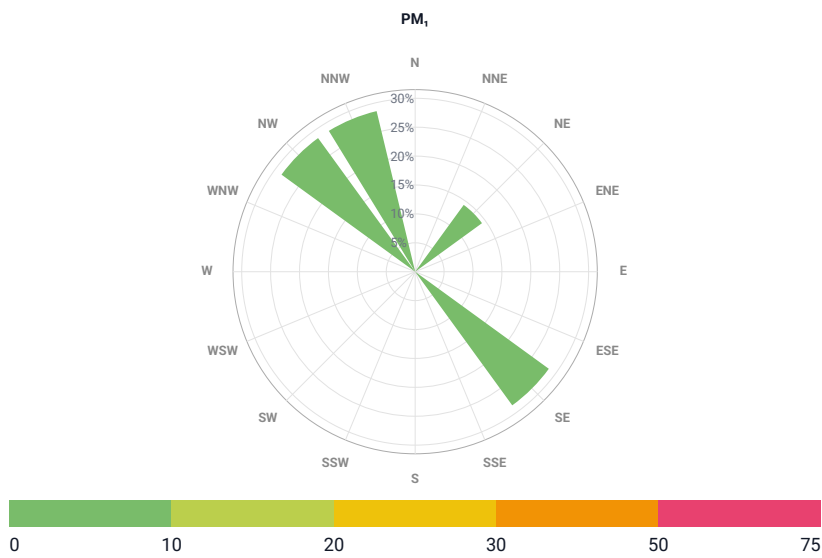
Grafic liniar: Media zilnică





Roza poluării: Media zilnică





Analize

- 12/09/2026, 23:59: Calitatea aerului in intervalul Low: Indicele CAQI a fost constant in zona Low, variind intre 35 si 47, indicand o calitate a aerului acceptabila pe par
- 12/09/2026, 23:59: Concentratia de Ozon in zona High: Nivelurile de O3 au fost ridicate, atingand un maxim de 111.64 $\mu\text{g}/\text{m}^3$ pe 9 septembrie, incadrandu-se predo
- 12/09/2026, 23:59: NO₂ mentinut in limite foarte joase: Dioxidul de azot a ramas in zona Very Low, cu valoarea maxima de 21.65 $\mu\text{g}/\text{m}^3$ inregistrata pe 10 septembri
- 12/09/2026, 23:59: Niveluri scazute de PM2.5: Particulele fine PM2.5 au fost mentinute sub pragul de 15 $\mu\text{g}/\text{m}^3$, incadrandu-se in zona Very Low, cu un minim atins
- 12/09/2026, 23:59: Variatii ale PM10: PM10 a fluctuat intre zona Very Low si Low, atingand pragul de 29.81 $\mu\text{g}/\text{m}^3$ pe 10 septembrie, ceea ce reflecta o calitate a aer
- 12/09/2026, 23:59: Corelatie umiditate si particule fine: Cresterea umiditatii la 70.79% pe 12 septembrie a coincis cu o valoare usor mai ridicata a PM2.5 de 9.99 $\mu\text{g}/\text{m}^3$
- 10/09/2026, 23:59: Impactul temperaturii asupra Ozonului: Cele mai mari temperaturi, de peste 26°C, pe 9 si 10 septembrie, au fost insotite de concentratii ridicate d
- 07/09/2026, 23:59: Viteza vantului si poluanti: O viteza a vantului mai scazuta de 0.84 m/s pe 7 septembrie a permis acumularea unor niveluri de CO de 327.47 ppb,
- 12/09/2026, 23:59: Niveluri stabile de SO2: Dioxidul de sulf a prezentat valori scazute, atingand un varf de 10.15 ppb pe 7 septembrie, mentinandu-se in intervale de
- 12/09/2026, 23:59: Analiza presiunii atmosferice si CAQI: Presiunea atmosferica a variat intre 1001.96 si 1015.22 hPa, fara a corela direct cu fluctuatiile indicelui CA

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
12/09/2026, 23:59	35	5.27	83.4	9.99	22.14
11/09/2026, 23:59	44	15.62	104.96	7.49	25.89
10/09/2026, 23:59	44	21.65	105.86	7.17	29.81
09/09/2026, 23:59	47	9.9	111.64	6.01	21.21
08/09/2026, 23:59	41	14.04	96.65	5.86	24.95
07/09/2026, 23:59	37	18.11	87.13	5.82	24.97
06/09/2026, 23:59	45	7.99	106.65	2.74	11.65

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
12/09/2026, 23:59	100	245.61	4.32	70.79	8.86	28.68	1012.2	18.13	3.73	315.61
11/09/2026, 23:59	100	290.19	3.06	57.4	5.77	37.89	1006.87	24.2	1.73	320.19
10/09/2026, 23:59	100	302.31	2.5	51.58	4.64	45.86	1004.98	26.2	1.26	340.26
09/09/2026, 23:59	100	287.93	9.37	41.11	4.42	32.42	1001.96	26.53	4.46	145.03
08/09/2026, 23:59	100	306.57	9.61	43.28	4.13	37.77	1009.12	24.07	2.8	144.12
07/09/2026, 23:59	100	327.47	10.15	45.34	3.94	39.27	1015.22	22.17	0.84	49.6
06/09/2026, 23:59	100	254.26	4.4	49.26	1.76	20.47	1013.91	23.05	4.2	328.5

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