

Primaria Ciacova

RAPORT SĂPTĂMÂNAL PRIVIND CALITATEA AERULUI

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

Timp până la: 13/09/2026, 00:00

Numele dispozitivului: Primaria Ciacova

Locația dispozitivului: Piața Cetății 10, Ciacova, Romania

Parametrii: CAQI , NO₂ , O₃ , PM_{2.5} , PM₁₀ , PM₁₀₀ , PM₁ , SO₂ , CO , Wind Direction , Wind Speed , Temperature , R. Humidity , Pressure , Battery



Media indicelui de calitate al aerului (ICA): 23

Data Summary: AQI Parameters

	CAQI AQI	NO ₂ µg/m³	O ₃ µg/m³	PM _{2.5} µg/m³	PM ₁₀ µg/m³
Media	23	26.99	21.31	5.58	21.84
Maxim	28	53.78	27.85	9.26	24.74
Data	09/09/2026	09/09/2026	09/09/2026	12/09/2026	08/09/2026
Minim	13	16.24	10.41	2.18	12.77
Data	06/09/2026	07/09/2026	12/09/2026	06/09/2026	06/09/2026

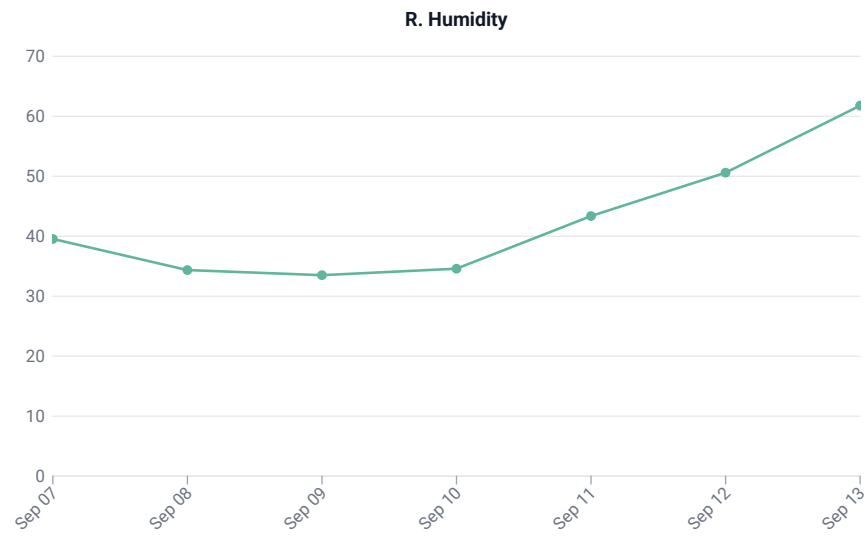
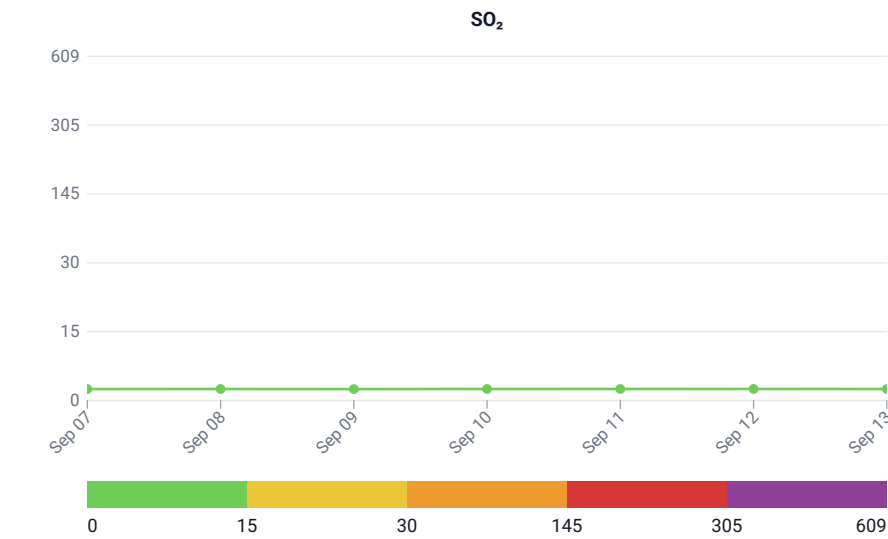
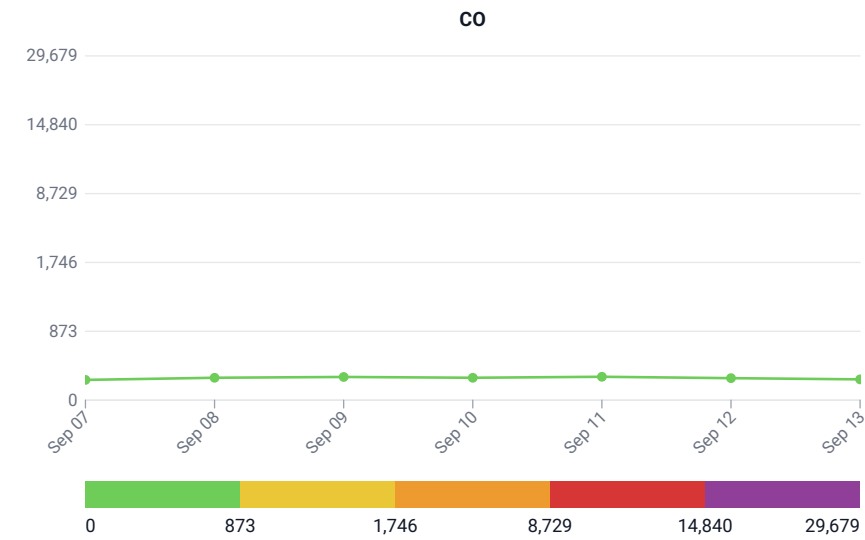
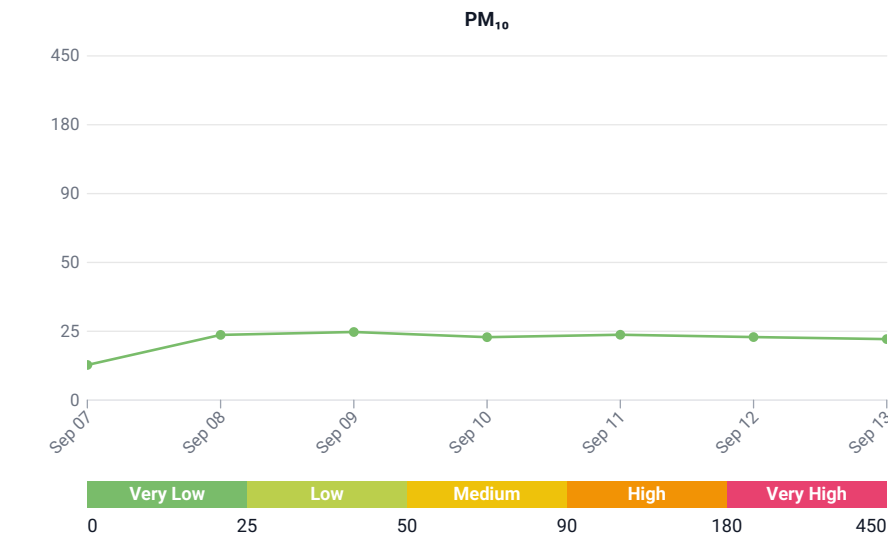
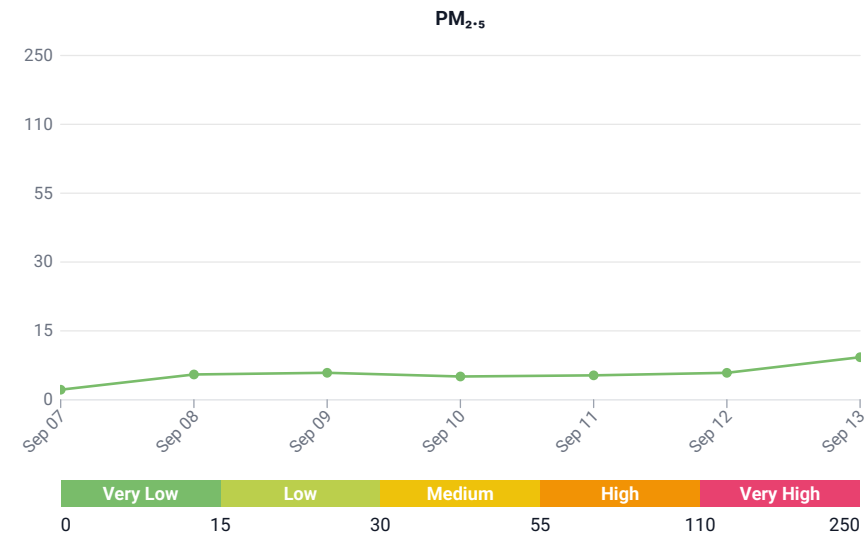
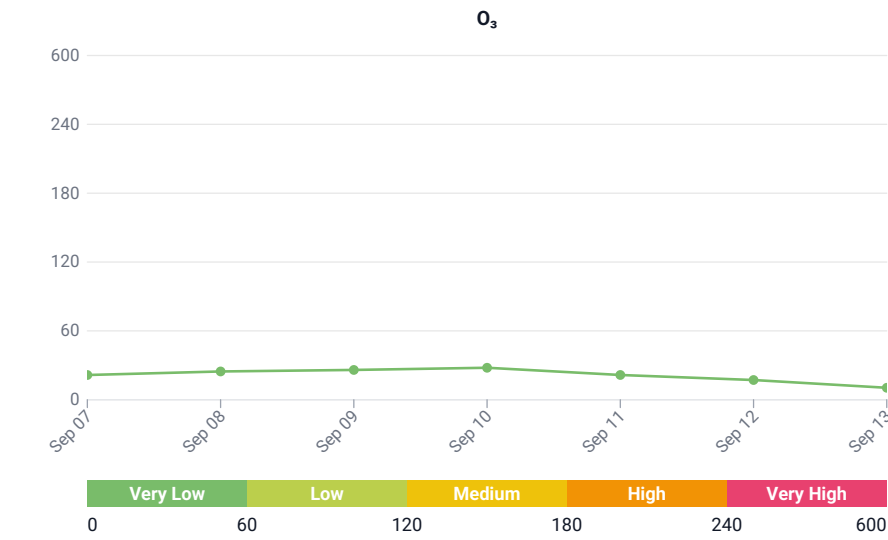
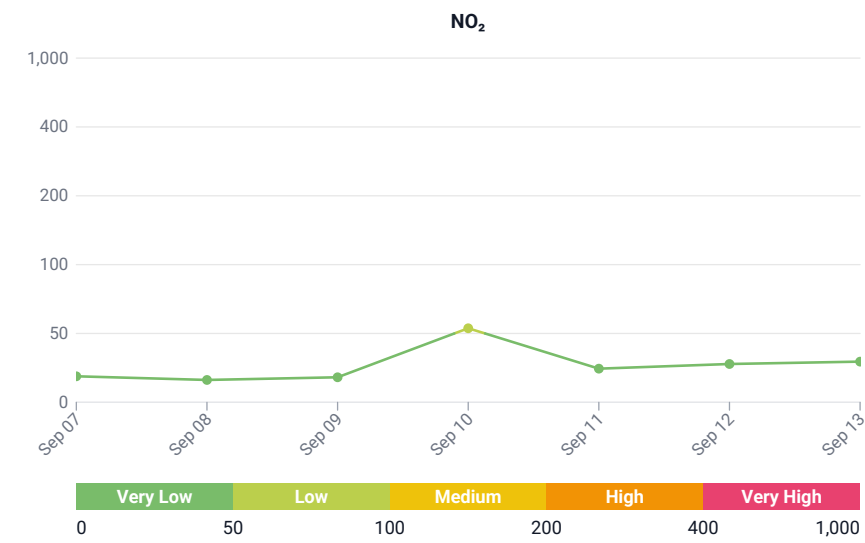
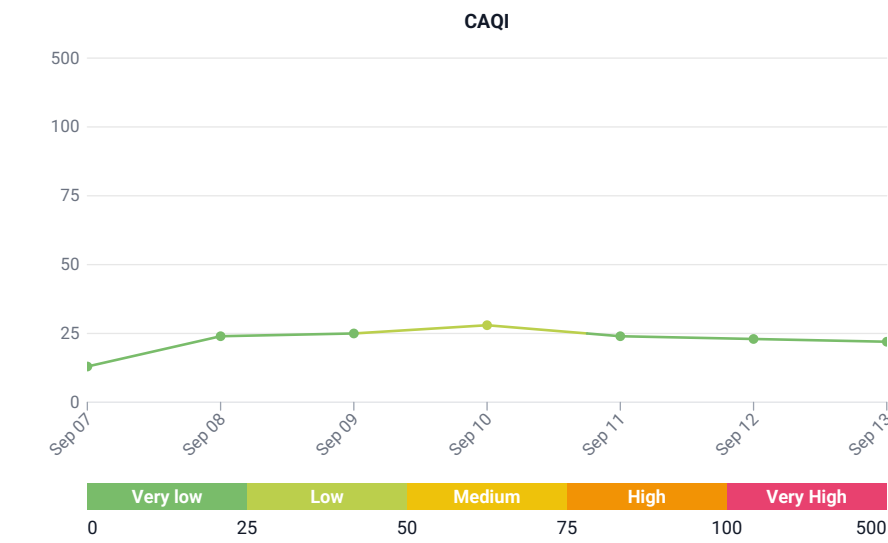
Datele afișate mai sus se bazează pe media Zilnic pentru Săptămână.

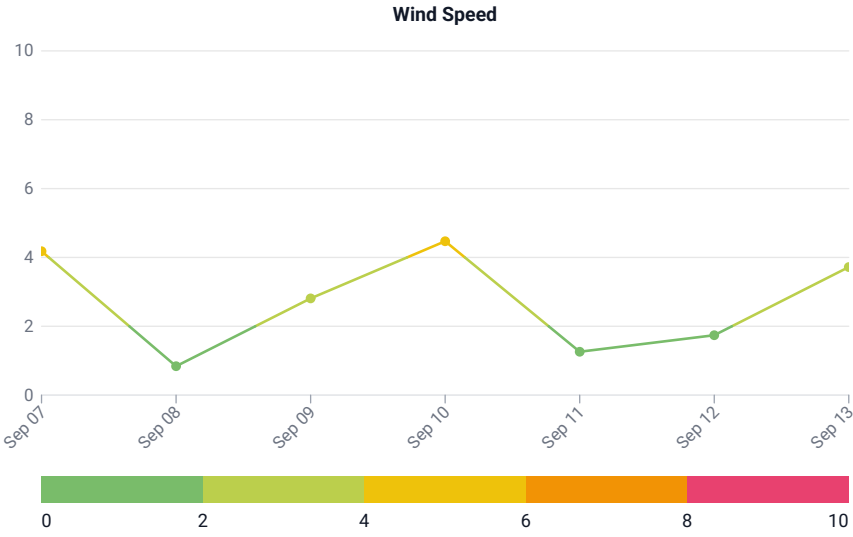
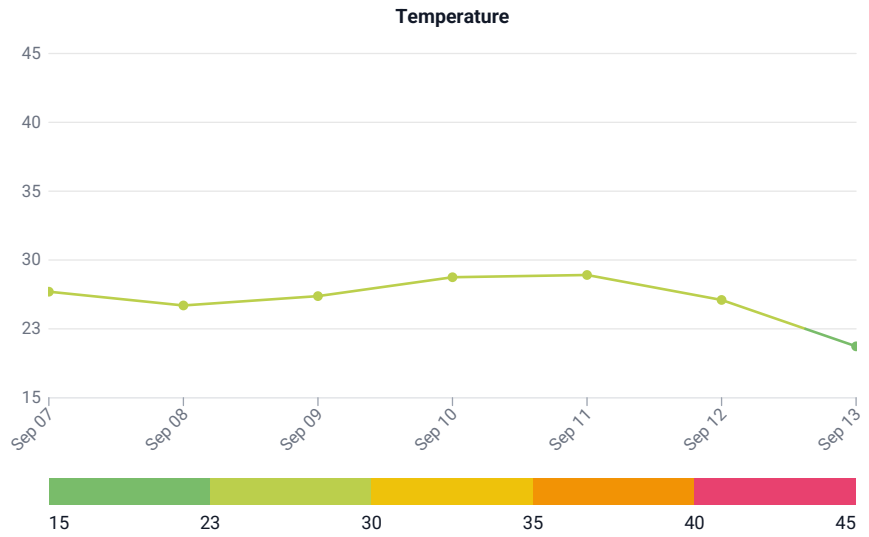
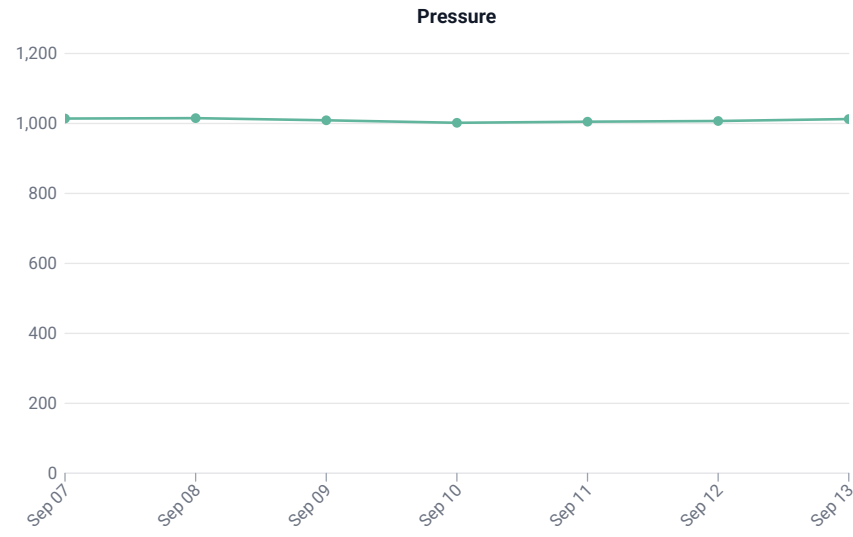
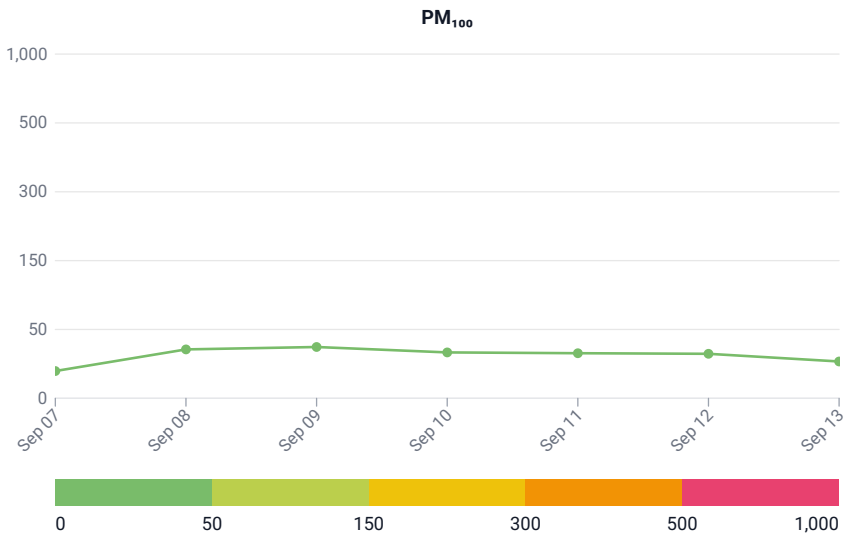
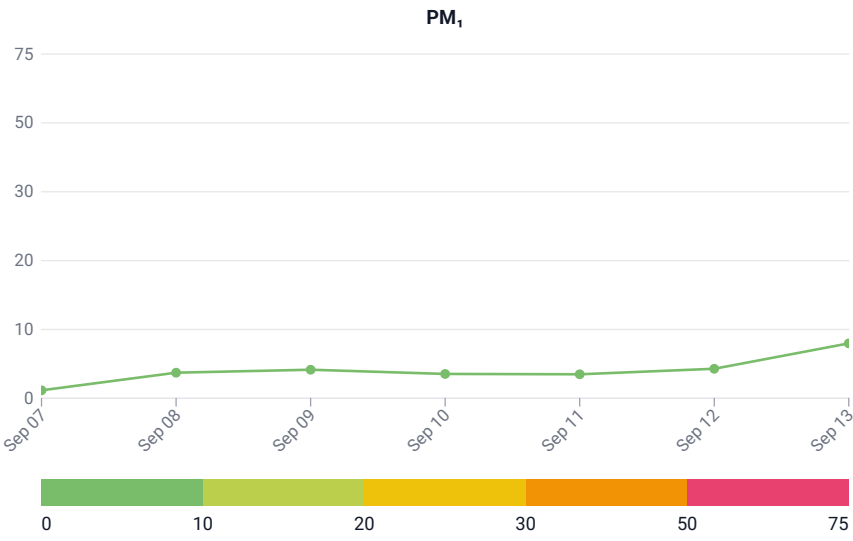
Data Summary: Non-AQI Parameters

	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	279.34	2.51	42.54	4.05	31.1	1009.3	26.02	0.52	336.9
Maxim	100	296.11	2.52	61.78	7.98	37.27	1015.24	28.48	4.47	144.99
Data	12/09/2026	10/09/2026	11/09/2026	12/09/2026	12/09/2026	08/09/2026	07/09/2026	10/09/2026	09/09/2026	09/09/2026
Minim	100	256.69	2.49	33.51	1.16	19.8	1001.94	20.97	0.84	49.33
Data	12/09/2026	06/09/2026	08/09/2026	08/09/2026	06/09/2026	06/09/2026	09/09/2026	12/09/2026	07/09/2026	07/09/2026

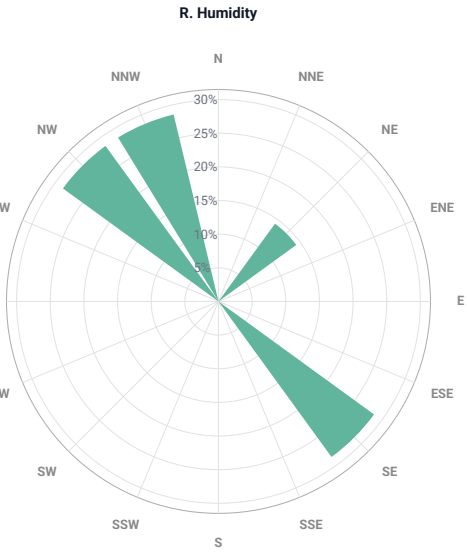
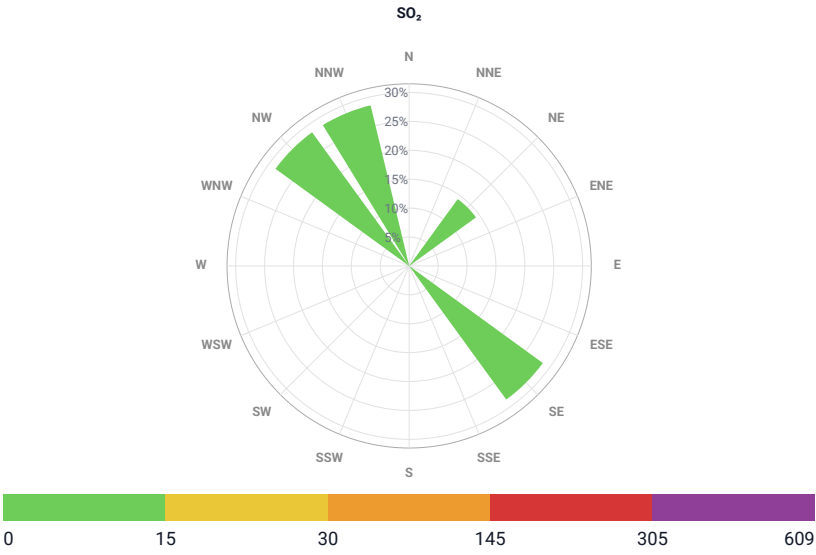
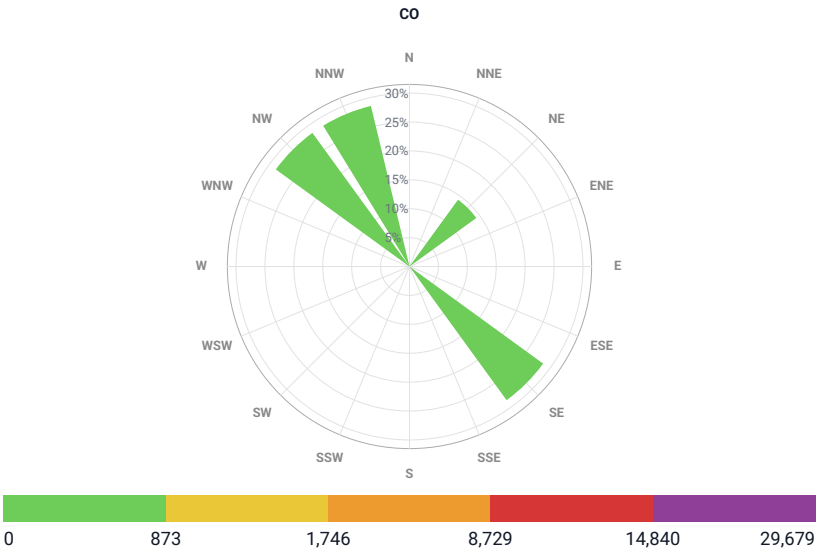
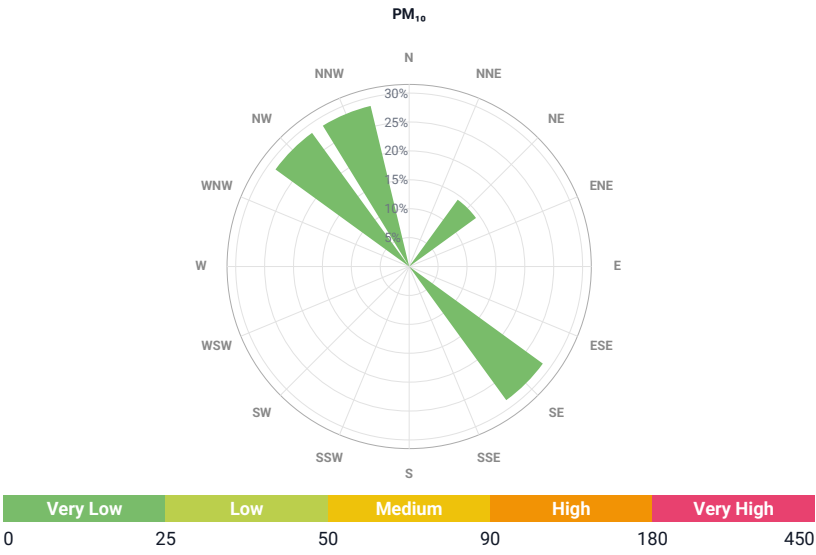
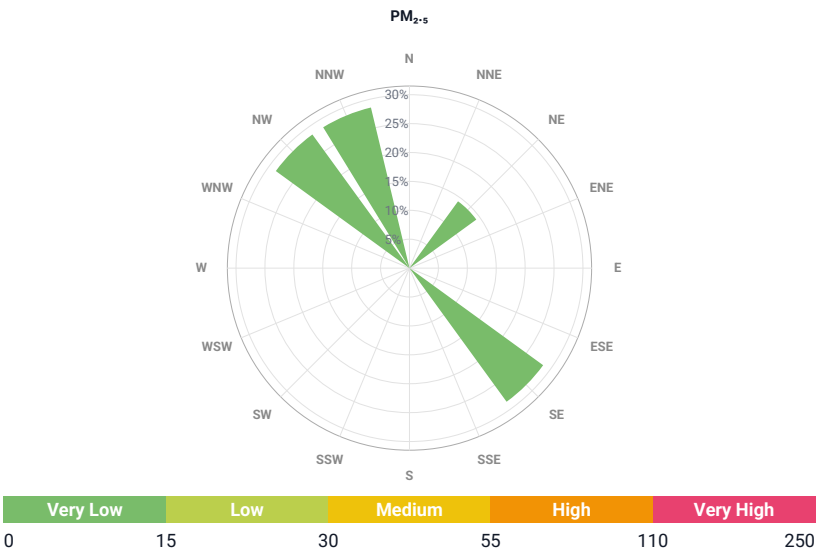
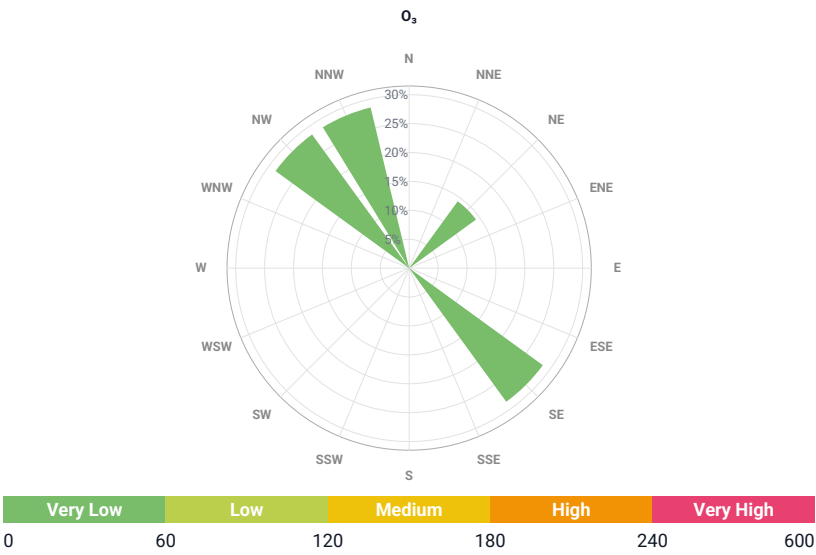
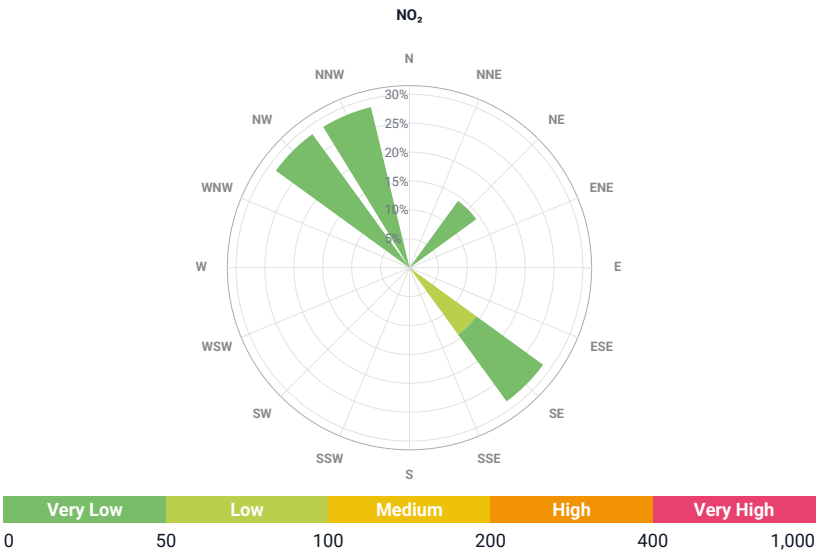
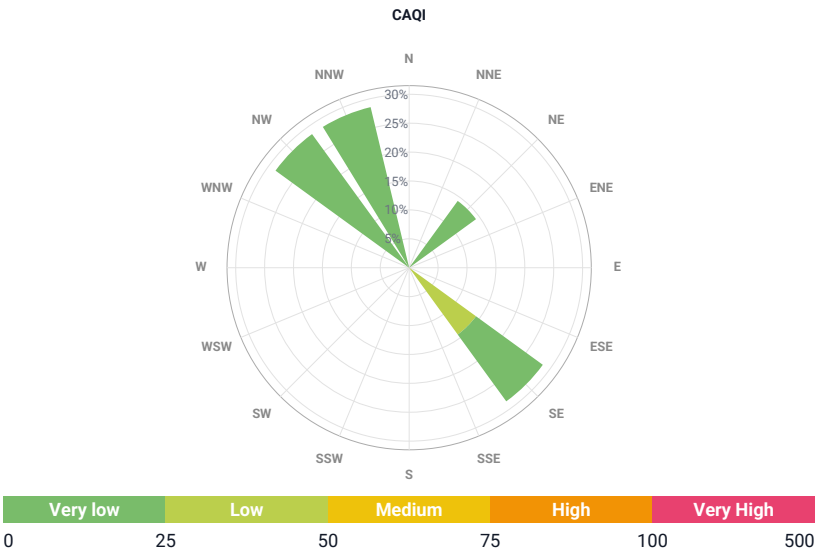
Datele afișate mai sus se bazează pe media Zilnic pentru Săptămână.

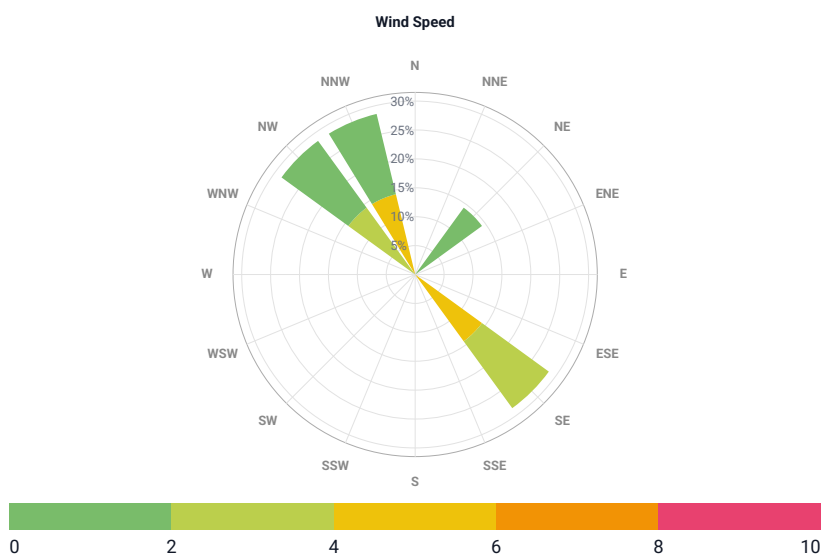
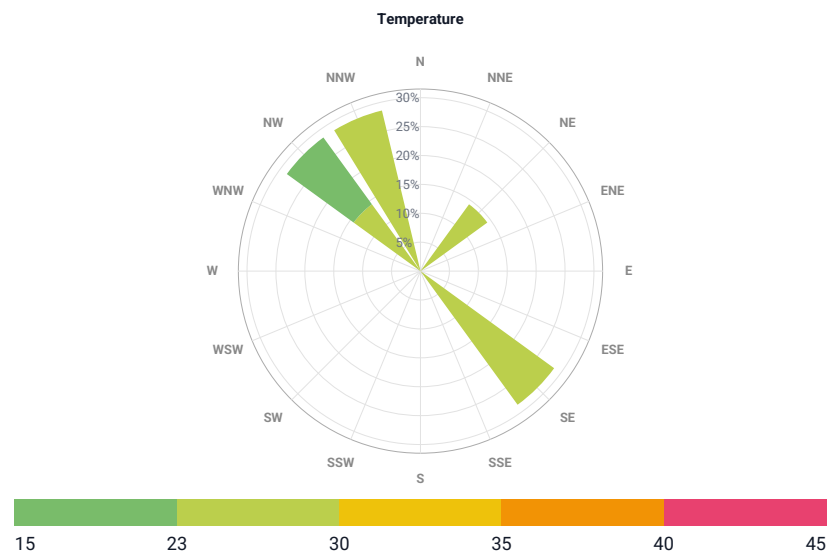
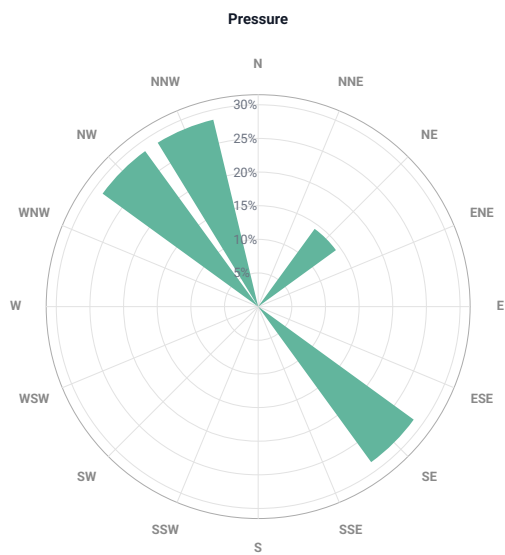
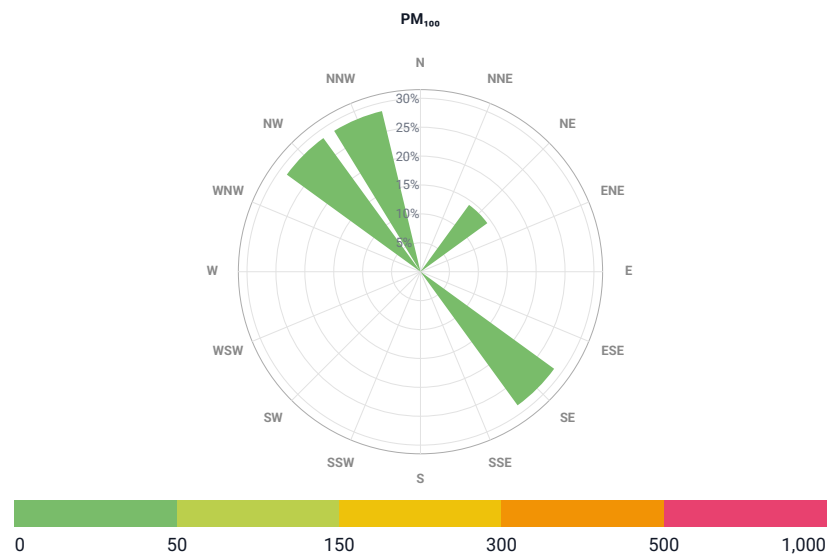
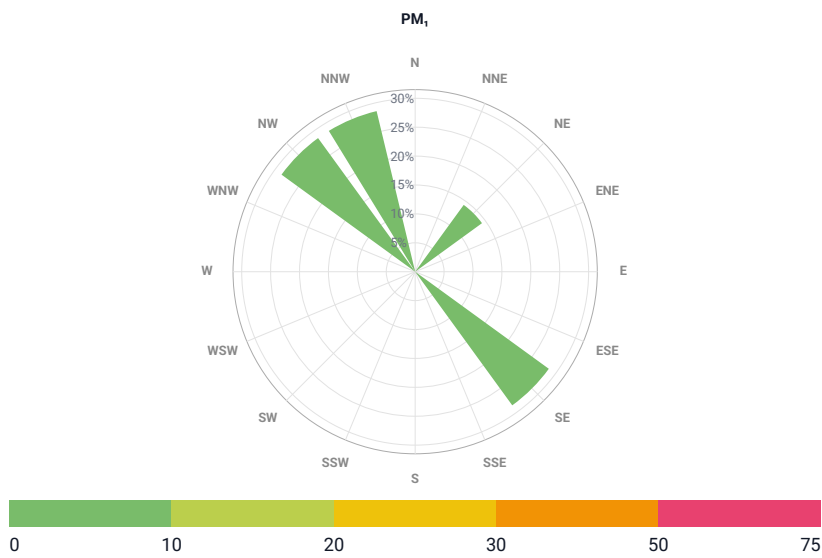
Grafic liniar: Media zilnică





Roza poluării: Media zilnică





Analize

- 06/09/2026, 23:59: Calitate a aerului excelenta: Indicele CAQI a atins valoarea minima de 13 pe 6 septembrie, indicand un aer de foarte buna calitate in acea perioad
- 09/09/2026, 23:59: Nivel ridicat de dioxid de azot: Concentratia de NO₂ a crescut semnificativ la 53.78 µg/m³ pe 9 septembrie, incadrandu-se in zona de poluare me
- 12/09/2026, 23:59: Particule fine in suspensie: Valorile PM_{2.5} au ramas constant sub pragul de 10 µg/m³ pe tot parcursul intervalului analizat, reflectand o calitate a
- 12/09/2026, 23:59: Corelatie intre umiditate si particule: La o umiditate ridicata de 61.78% pe 12 septembrie, s-a observat o valoare PM_{2.5} de 9.26 µg/m³, cea mai ri
- 09/09/2026, 23:59: Variatii ale ozonului troposferic: Concentratia de O₃ a atins maximul de 27.85 µg/m³ pe 9 septembrie, ramanand in zona de concentratie foarte s
- 07/09/2026, 23:59: Impactul vantului asupra poluantilor: Pe 7 septembrie, o viteza redusa a vantului de 0.84 m/s a corespuns cu un nivel scazut de particule PM₁₀ d
- 12/09/2026, 23:59: Stabilitatea nivelului de dioxid de sulf: Concentratiile de SO₂ au ramas extrem de stabile, variind nesemnificativ intre 2.49 si 2.52 ppb in tot interv
- 10/09/2026, 23:59: Influenta temperaturii asupra calitatii aerului: In zilele cu temperaturi ridicate, peste 28°C, calitatea aerului a inregistrat o usoara degradare confo
- 08/09/2026, 23:59: Concentratii particule mari PM₁₀₀: Valoarea maxima pentru PM₁₀₀ a fost de 37.27 µg/m³ inregistrata pe 8 septembrie, indicand prezenta partic
- 12/09/2026, 23:59: Indicele CAQI in zonele urbane: Indicele CAQI a fluctuat intre 13 si 28, demonstrand ca zona monitorizata s-a incadrat constant in zonele de calit

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	22	29.55	10.41	9.26	22.16
11/09/2026, 23:59	23	27.83	17.18	5.86	22.9
10/09/2026, 23:59	24	24.44	21.57	5.31	23.74
09/09/2026, 23:59	28	53.78	27.85	5.06	22.86
08/09/2026, 23:59	25	18.18	25.96	5.87	24.74
07/09/2026, 23:59	24	16.24	24.64	5.5	23.69
06/09/2026, 23:59	13	18.89	21.55	2.18	12.77

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	263.24	2.5	61.78	7.98	26.74	1012.6	20.97	3.72	315.66
11/09/2026, 23:59	100	278.57	2.52	50.6	4.29	32.33	1007.05	25.94	1.74	320.79
10/09/2026, 23:59	100	296.11	2.51	43.37	3.49	32.74	1005.11	28.48	1.26	341.6
09/09/2026, 23:59	100	283.47	2.52	34.59	3.54	33.32	1001.94	28.25	4.47	144.99
08/09/2026, 23:59	100	293.72	2.49	33.51	4.15	37.27	1009.07	26.33	2.81	144.1
07/09/2026, 23:59	100	283.57	2.51	34.36	3.72	35.51	1015.24	25.38	0.84	49.33
06/09/2026, 23:59	100	256.69	2.5	39.55	1.16	19.8	1014.1	26.78	4.18	328.39

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