

Primaria Ghiroda

RAPORT SĂPTĂMÂNAL PRIVIND CALITATEA AERULUI

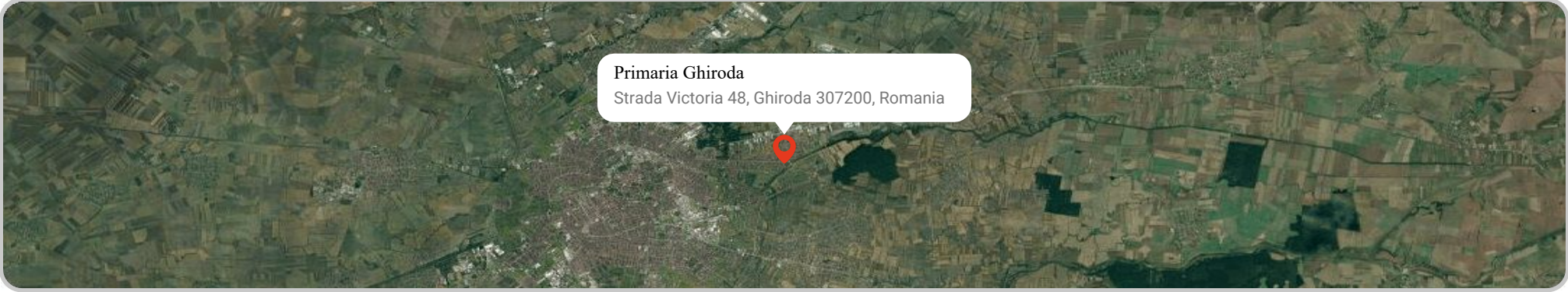
Timp de la: 27/09/2026, 00:00

Timp până la: 04/10/2026, 00:00

Numele dispozitivului: Primaria Ghiroda

Locația dispozitivului: Strada Victoria 48, Ghiroda 307200, 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): 23

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	23	35.52	13.63	8.26	22.88
Maxim	28	39.7	17.33	9.75	27.35
Data	03/10/2026	29/09/2026	02/10/2026	03/10/2026	03/10/2026
Minim	18	29.94	11.14	5.67	16.96
Data	28/09/2026	27/09/2026	29/09/2026	28/09/2026	28/09/2026

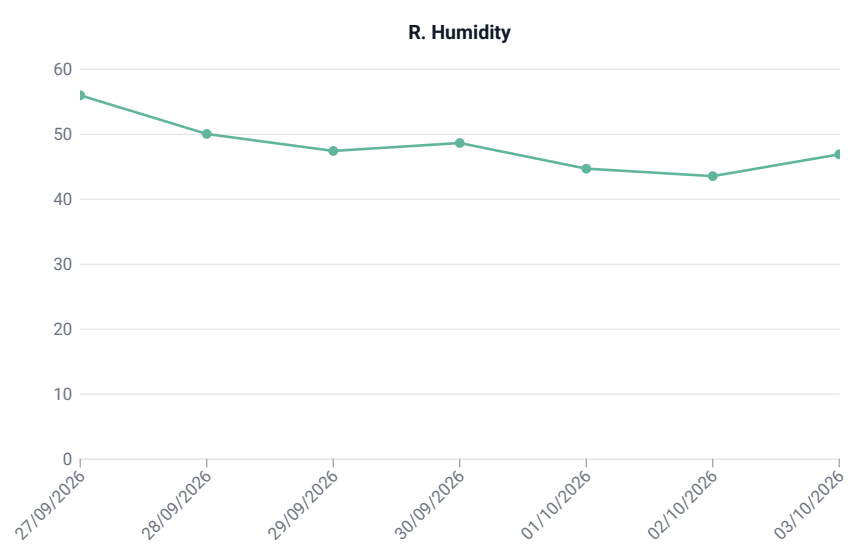
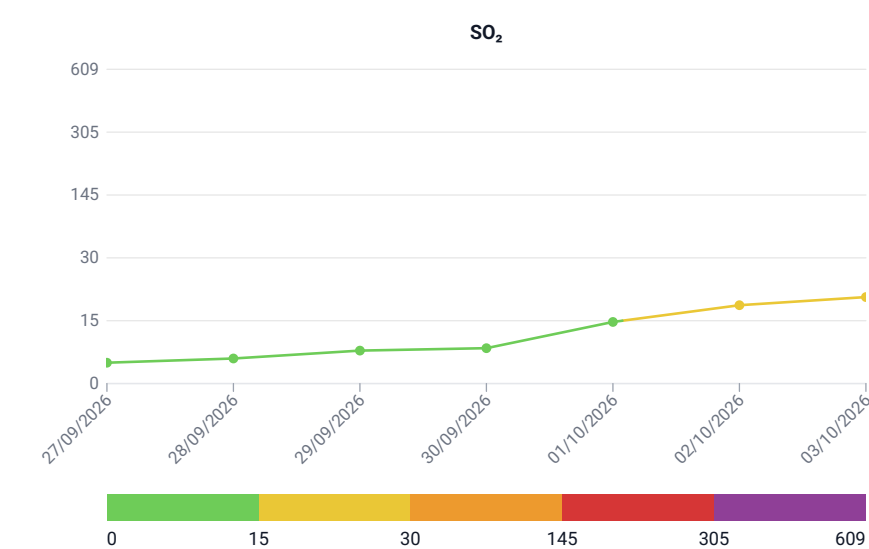
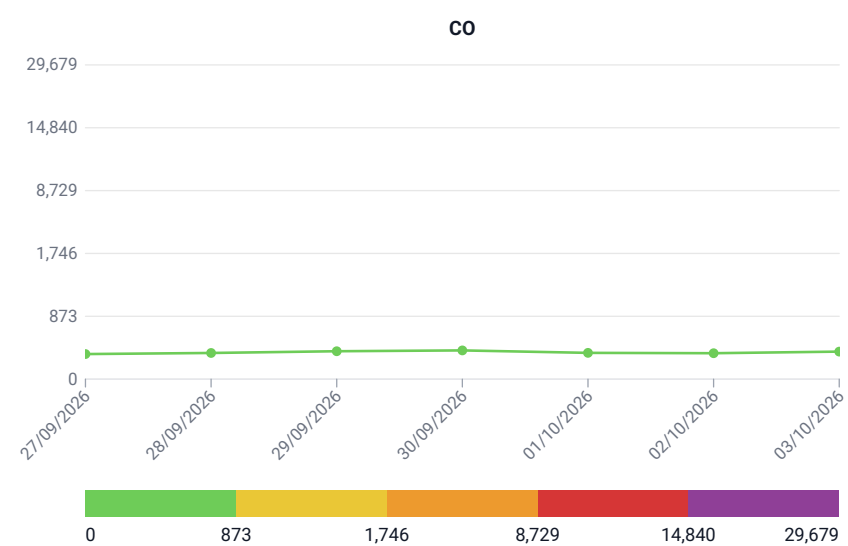
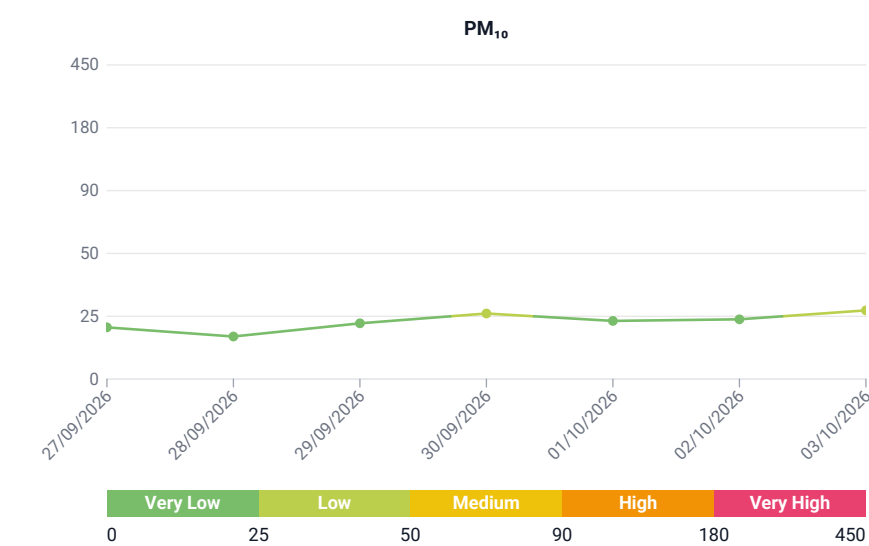
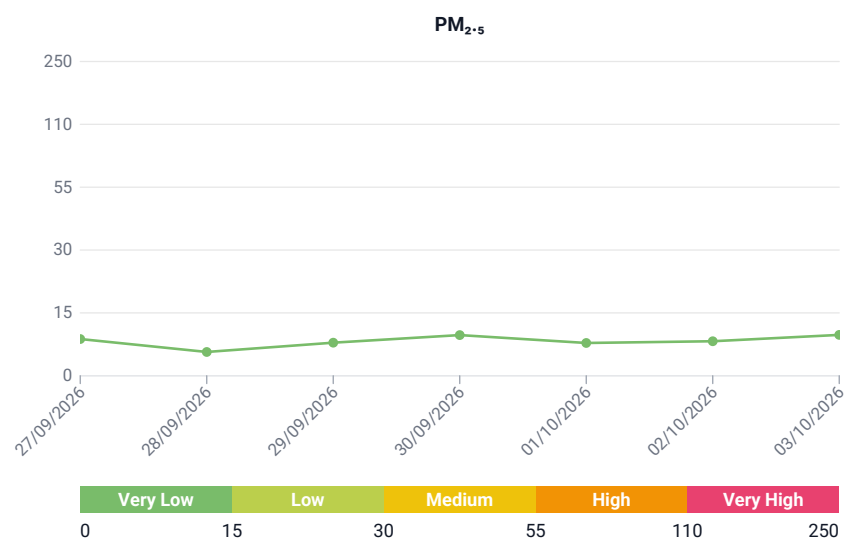
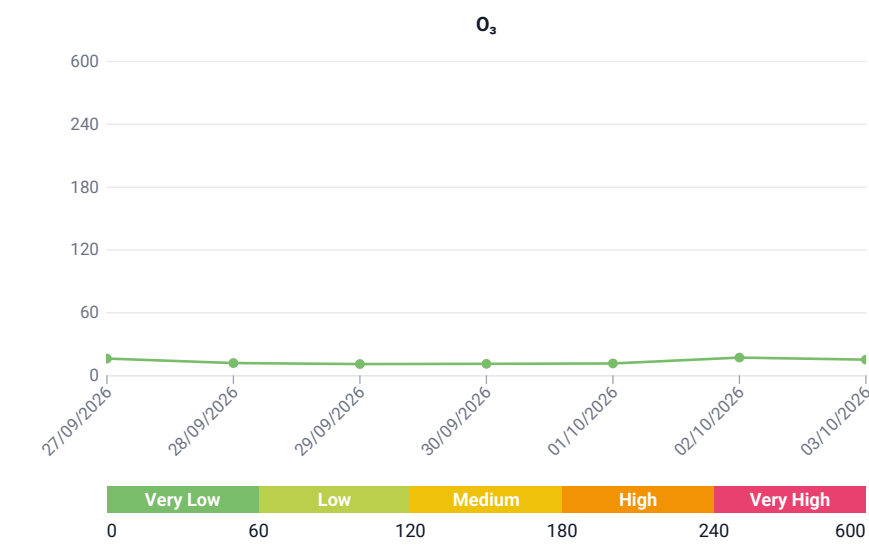
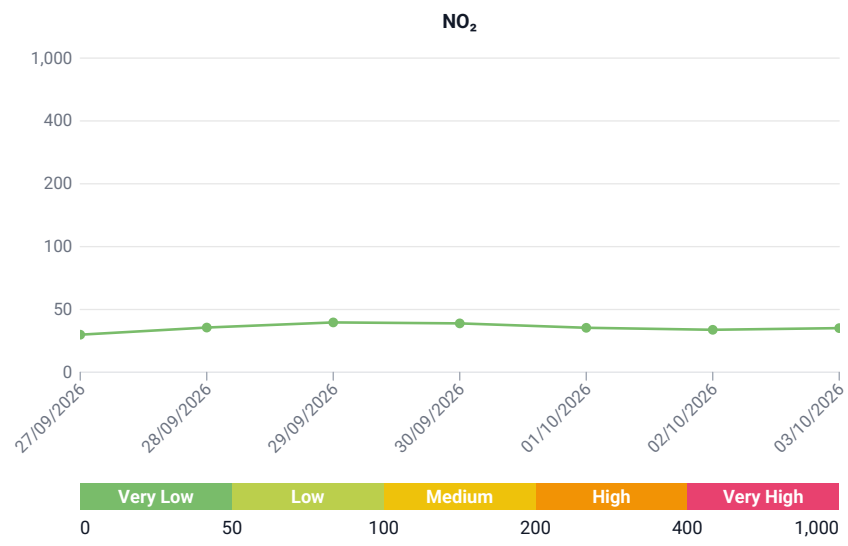
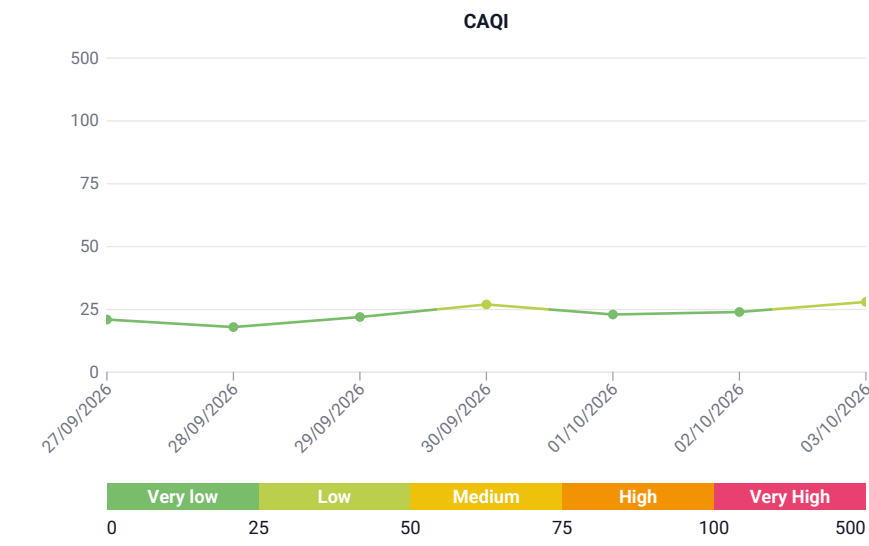
Datele afișate mai sus se bazează pe media Zilnic pentru Săptămână.

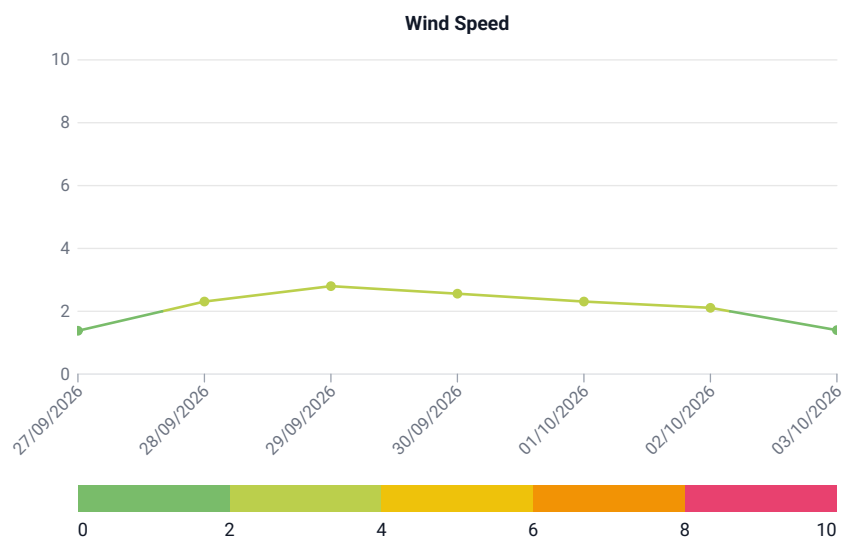
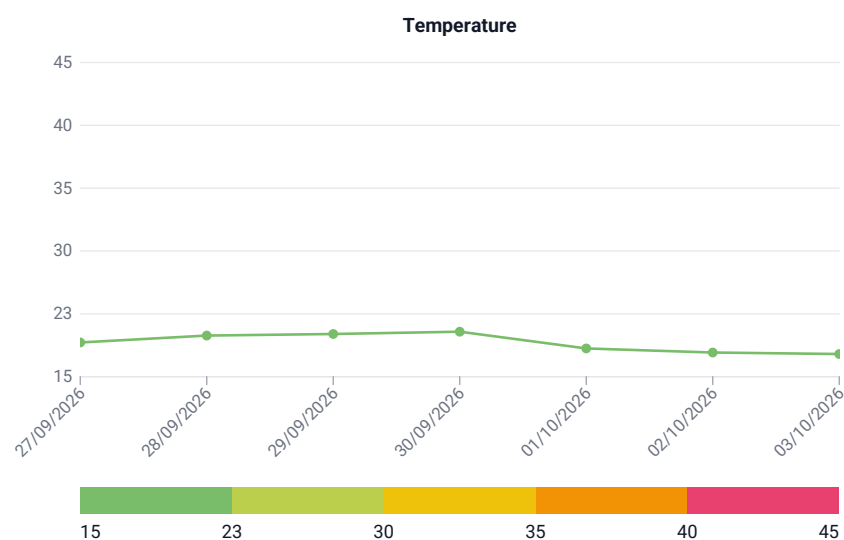
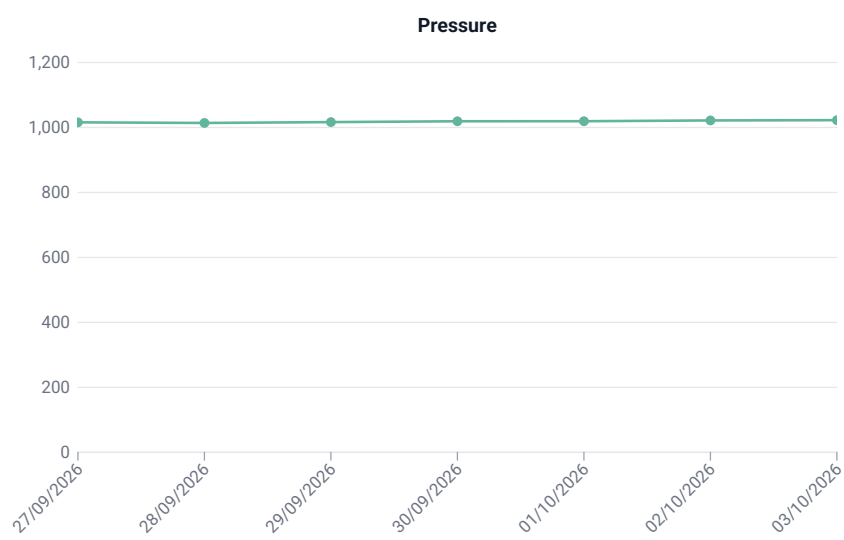
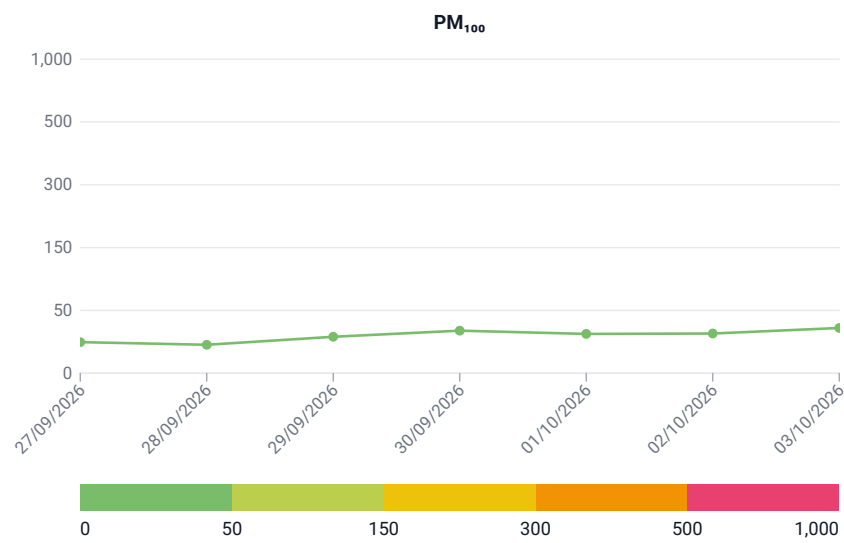
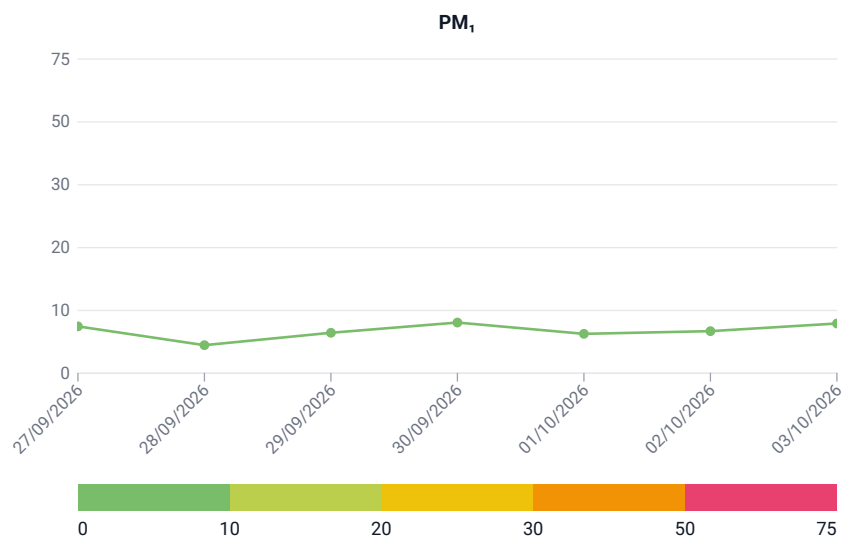
Data Summary: Non-AQI Parameters

	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	372.31	11.61	48.19	6.77	29.94	1018.37	19.33	1.94	89.19
Maxim	100	399.04	20.64	56	8.08	36.08	1022.44	20.73	2.8	91.65
Data	03/10/2026	30/09/2026	03/10/2026	27/09/2026	30/09/2026	03/10/2026	03/10/2026	30/09/2026	29/09/2026	29/09/2026
Minim	100	348.39	4.97	43.56	4.48	22.7	1013.93	17.89	1.38	34.58
Data	03/10/2026	27/09/2026	27/09/2026	02/10/2026	28/09/2026	28/09/2026	28/09/2026	03/10/2026	27/09/2026	27/09/2026

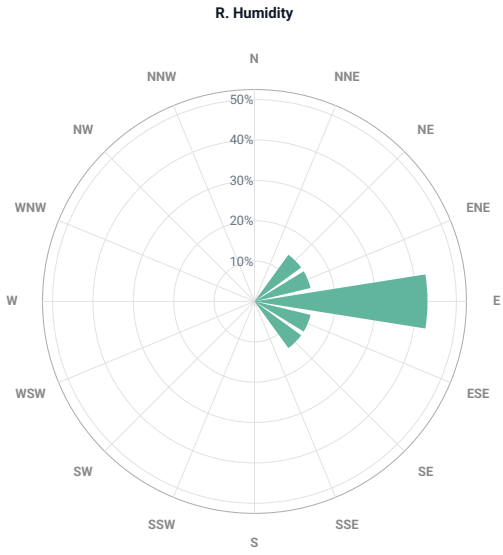
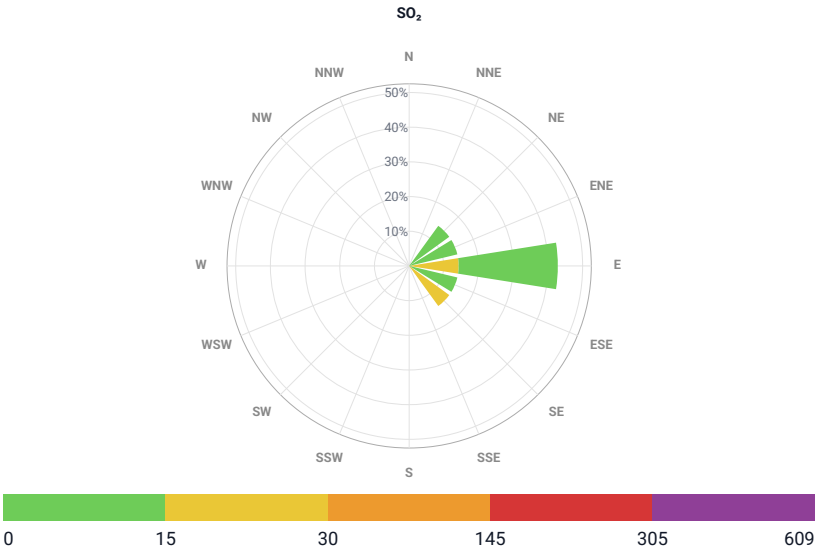
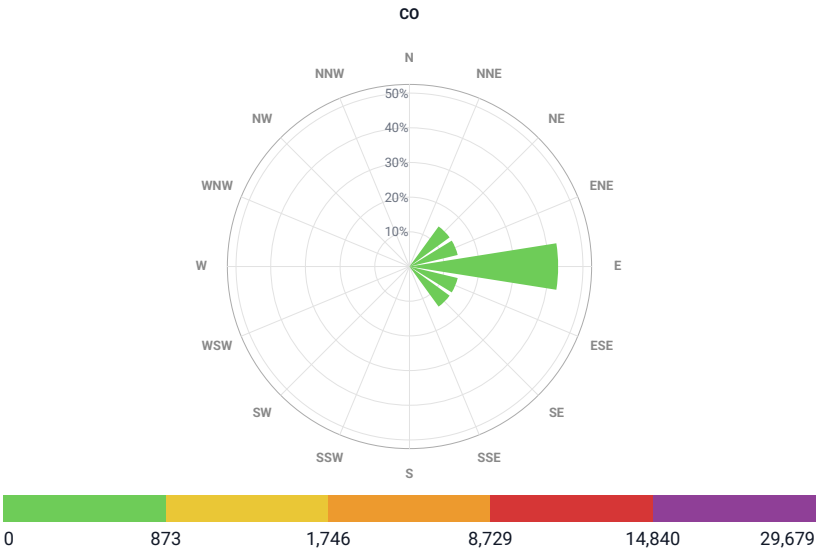
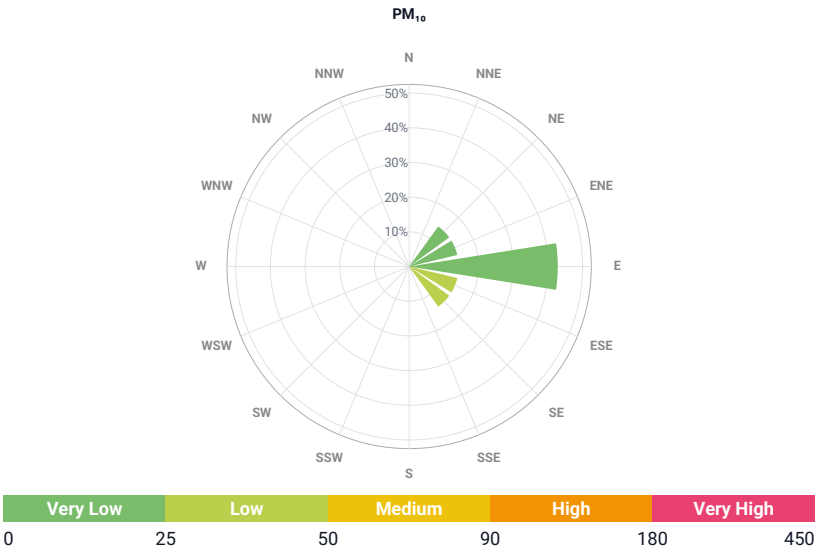
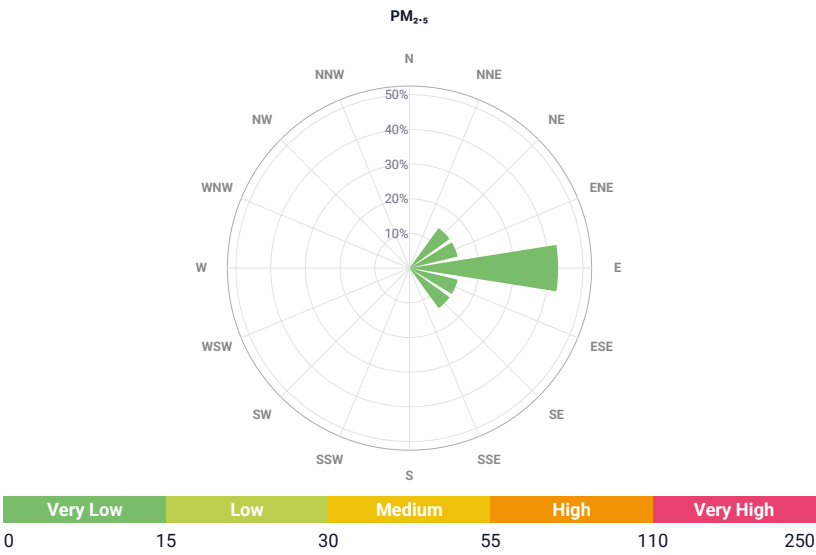
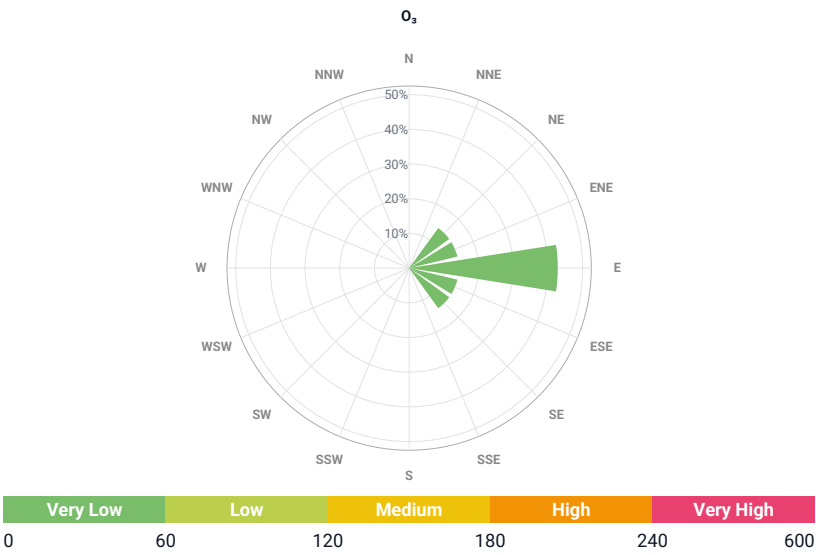
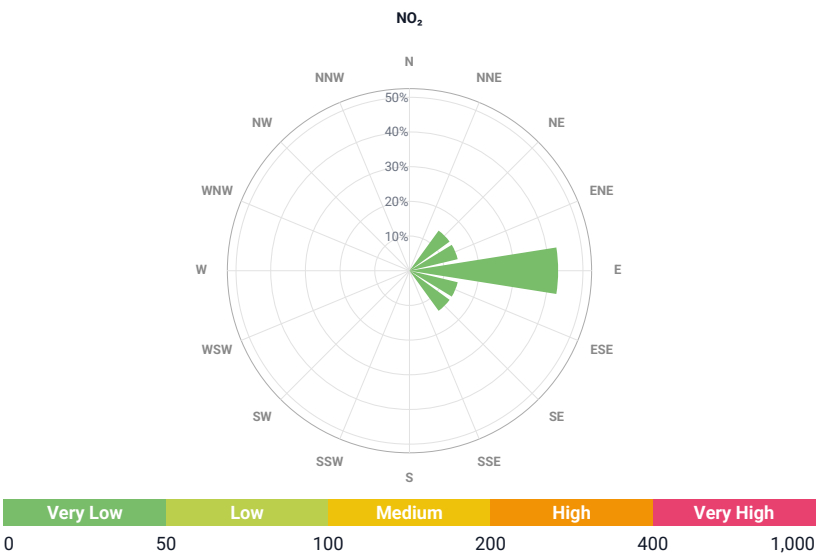
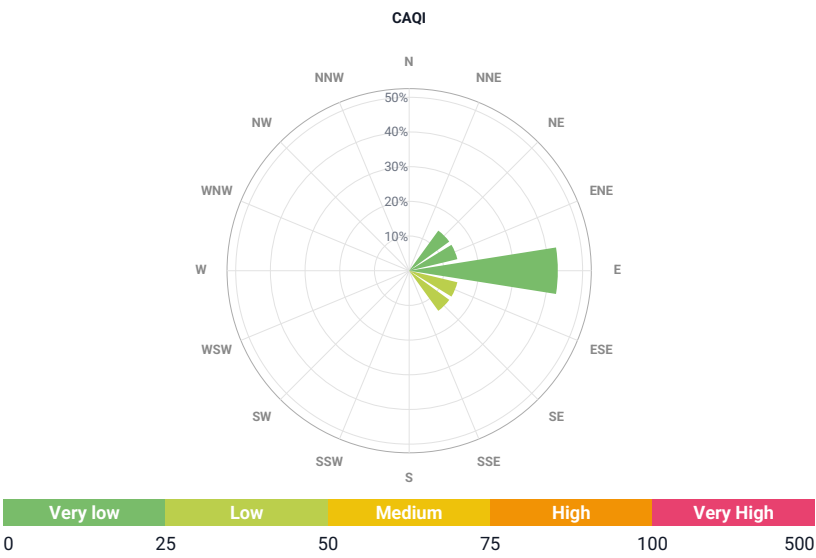
Datele afișate mai sus se bazează pe media Zilnic pentru Săptămână.

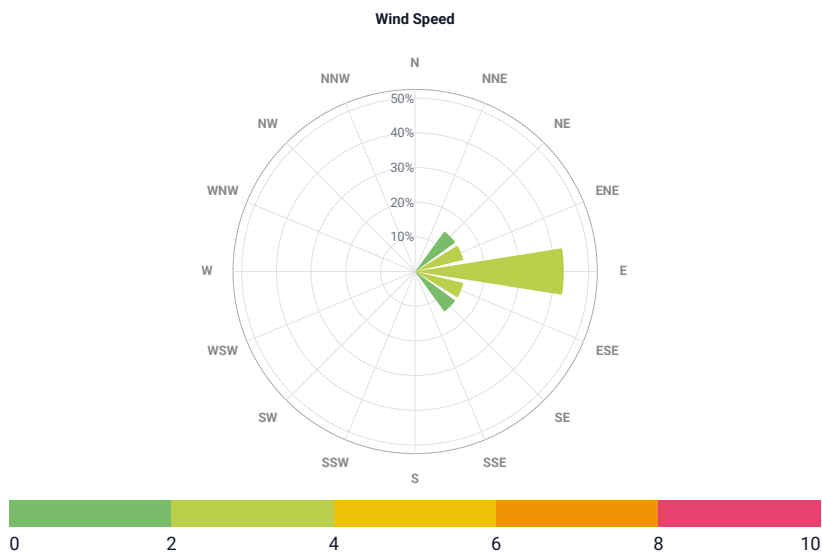
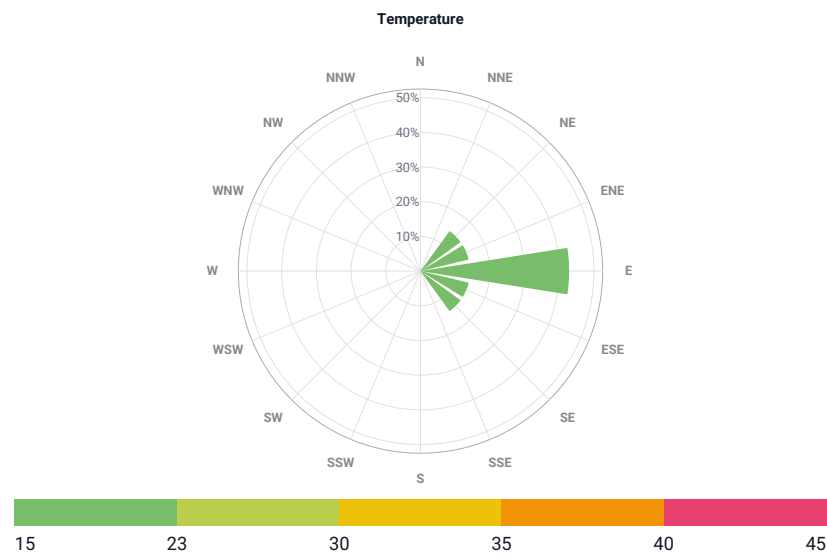
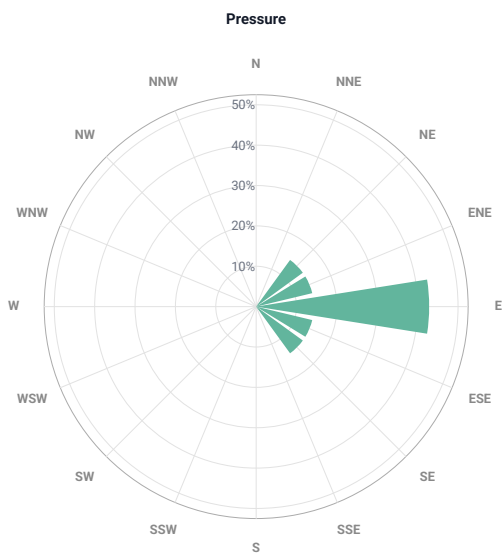
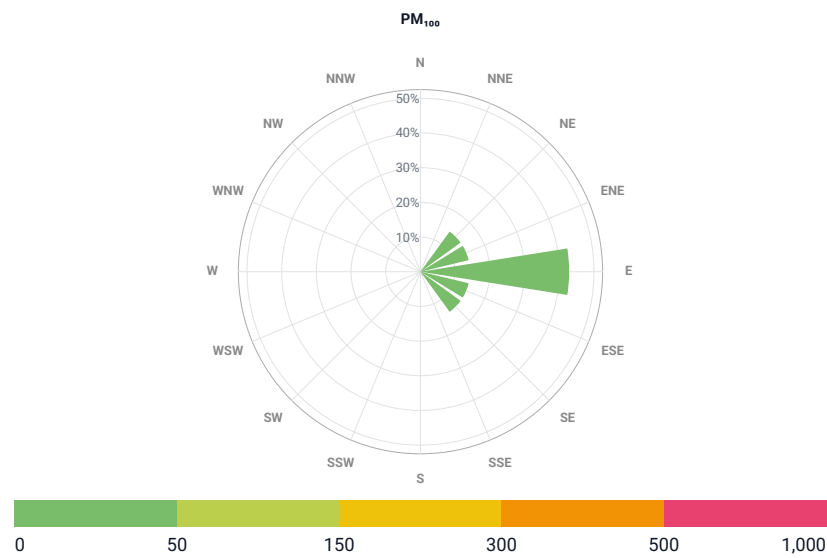
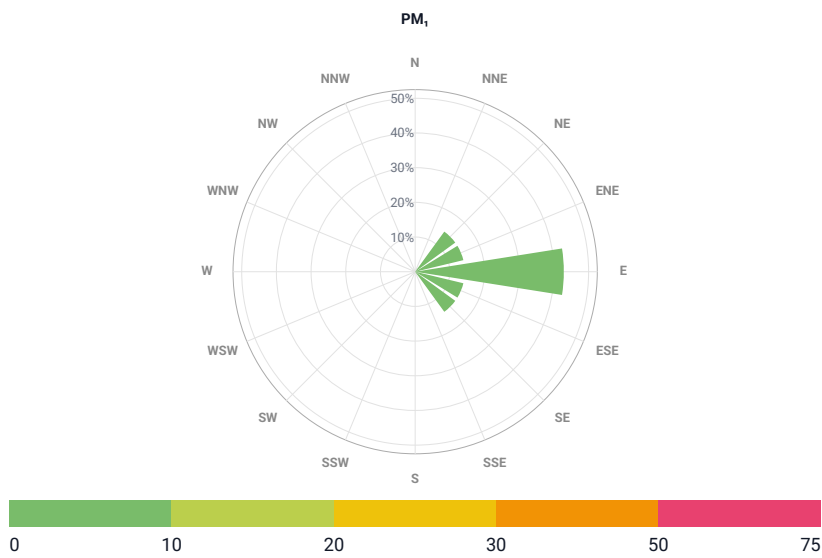
Grafic liniar: Media zilnică





Roza poluării: Media zilnică





Analize

- 03/10/2026, 23:59: Calitatea aerului in intervalul Low: Indicele CAQI s-a situat constant in intervalul Low (26-50) in majoritatea zilelor analizate, reflectand o calitate
- 03/10/2026, 23:59: Nivelul de NO₂ in zona Low: Concentratiile de NO₂ au variat intre 29.94 si 39.7 µg/m³, incadrandu-se in categoria de risc Low pe intreaga durata a
- 03/10/2026, 23:59: Variatia PM_{2.5} in limite Very Low: Particulele PM_{2.5} s-au mentinut la niveluri Very Low, atingand un maxim de 9.75 µg/m³ pe 3 octombrie, departe
- 02/10/2026, 23:59: Corelatia dintre O₃ si umiditate: S-a observat un nivel mai ridicat al O₃ de 17.33 µg/m³ pe 2 octombrie, cand umiditatea relativa a fost de 43.56%, i
- 03/10/2026, 23:59: Nivelul de SO₂ in crestere: Emisiile de SO₂ au crescut semnificativ de la 4.97 ppb la 20.64 ppb in perioada monitorizata, sugerand o intensificare
- 28/09/2026, 23:59: Indicele CAQI minim inregistrat: Cea mai buna calitate a aerului a fost inregistrata pe 28 septembrie, cu un CAQI de 18, corespunzator zonei Very
- 03/10/2026, 23:59: Stabilitatea particulelor PM₁₀: Valorile PM₁₀ s-au situat intre 16.96 si 27.35 µg/m³, demonstrand o mentinere in zonele Very Low si Low pe tot par
- 03/10/2026, 23:59: Concentratia de monoxid de carbon: Valorile CO au fluctuat intre 348.39 si 399.04 ppb, fara a depasi pragurile critice inregistrate in mediul indust
- 03/10/2026, 23:59: Impactul vitezei vantului asupra poluantilor: La o viteza a vantului mai scazuta de 1.4 m/s pe 3 octombrie, s-a observat o acumulare mai mare de
- 03/10/2026, 23:59: Relatia dintre temperatura si calitatea aerului: Temperaturile de aproximativ 18-20°C au coincis cu o calitate a aerului relativ stabila, fara varfuri d

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
03/10/2026, 23:59	28	35.17	15.35	9.75	27.35
02/10/2026, 23:59	24	33.84	17.33	8.23	23.8
01/10/2026, 23:59	23	35.43	11.73	7.82	23.16
30/09/2026, 23:59	27	38.93	11.35	9.7	26.11
29/09/2026, 23:59	22	39.7	11.14	7.89	22.21
28/09/2026, 23:59	18	35.62	12.1	5.67	16.96
27/09/2026, 23:59	21	29.94	16.41	8.76	20.6

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
03/10/2026, 23:59	100	382.31	20.64	46.91	7.93	36.08	1022.44	17.89	1.4	137.18
02/10/2026, 23:59	100	360.02	18.7	43.56	6.71	31.67	1021.63	18.08	2.11	87.62
01/10/2026, 23:59	100	365.16	14.7	44.71	6.28	31.34	1019.2	18.6	2.31	95.93
30/09/2026, 23:59	100	399.04	8.44	48.66	8.08	33.94	1019.07	20.73	2.56	101.48
29/09/2026, 23:59	100	387.63	7.86	47.44	6.45	29.08	1016.51	20.44	2.8	91.65
28/09/2026, 23:59	100	363.59	5.98	50.05	4.48	22.7	1013.93	20.24	2.31	69.08
27/09/2026, 23:59	100	348.39	4.97	56	7.47	24.8	1015.79	19.36	1.38	34.58

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