

Primaria Sanmihaiu Roman

RAPORT SĂPTĂMÂNAL PRIVIND CALITATEA AERULUI

Timp de la: 27/09/2026, 00:00
Timp până la: 04/10/2026, 00:00

Numele dispozitivului: Primaria Sanmihaiu Roman
Locația dispozitivului: DJ591C 81a, Sânmihaiu Român 307382, 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): 29

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	29	42.82	54.9	9.15	28.64
Maxim	37	45.72	57.08	12.28	36.06
Data	03/10/2026	30/09/2026	02/10/2026	03/10/2026	03/10/2026
Minim	22	36.77	53.18	5.88	21.58
Data	28/09/2026	27/09/2026	30/09/2026	28/09/2026	28/09/2026

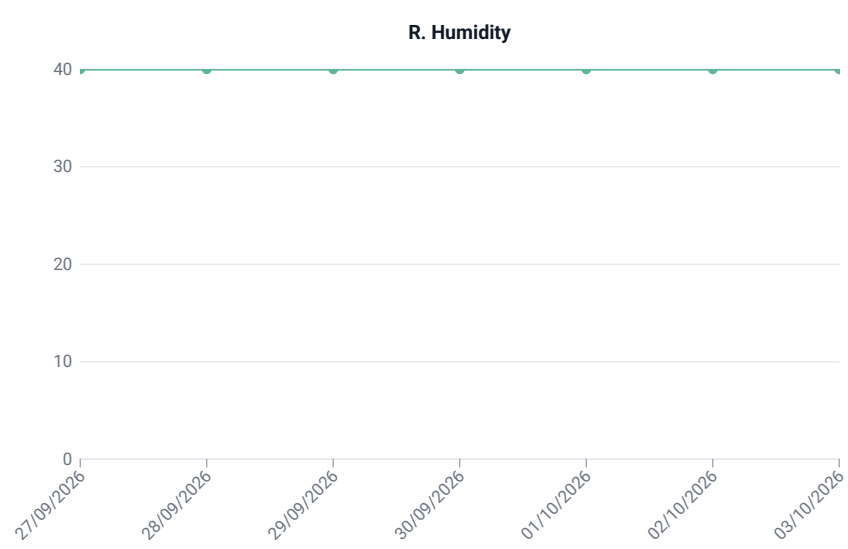
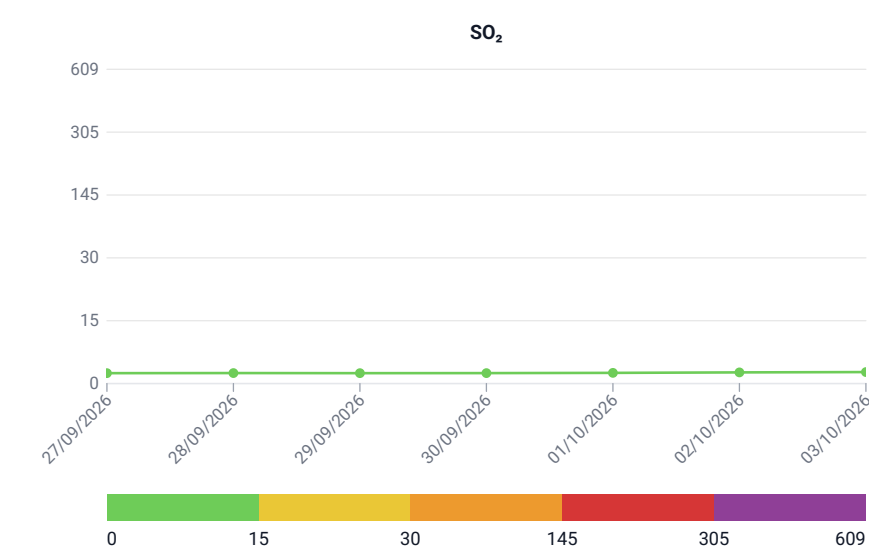
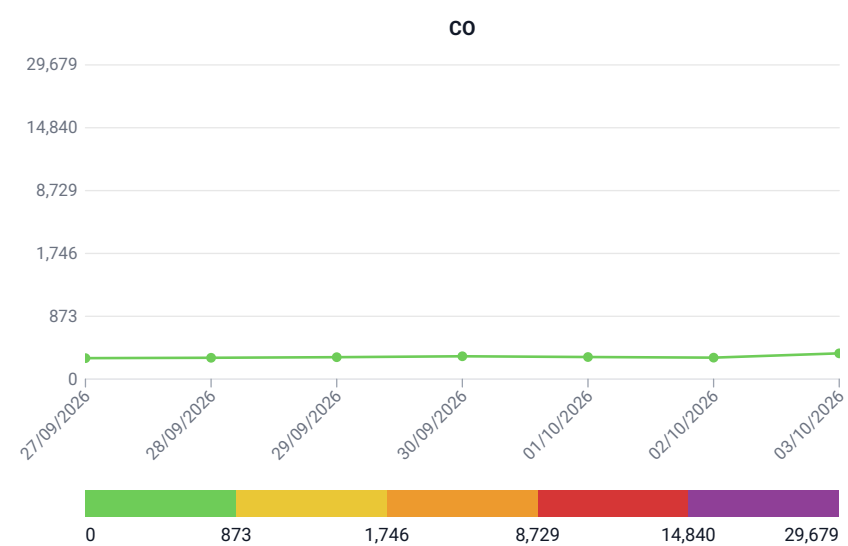
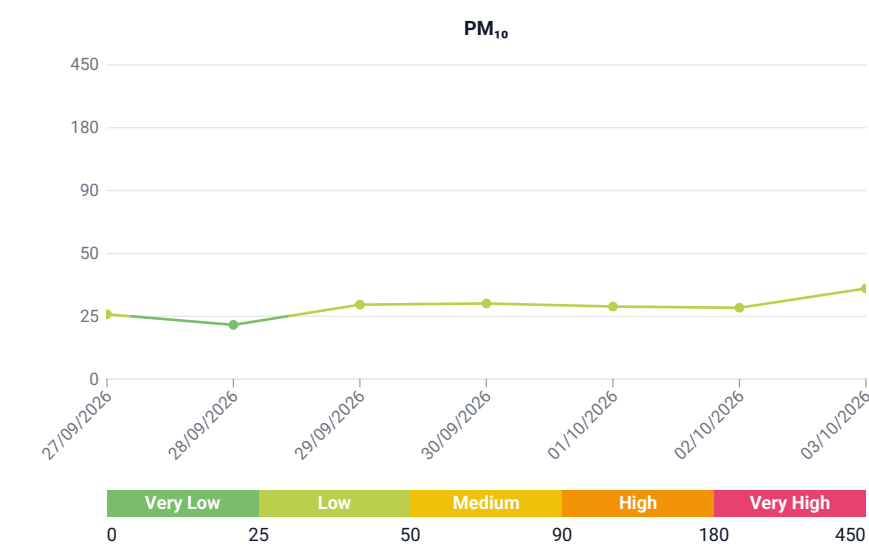
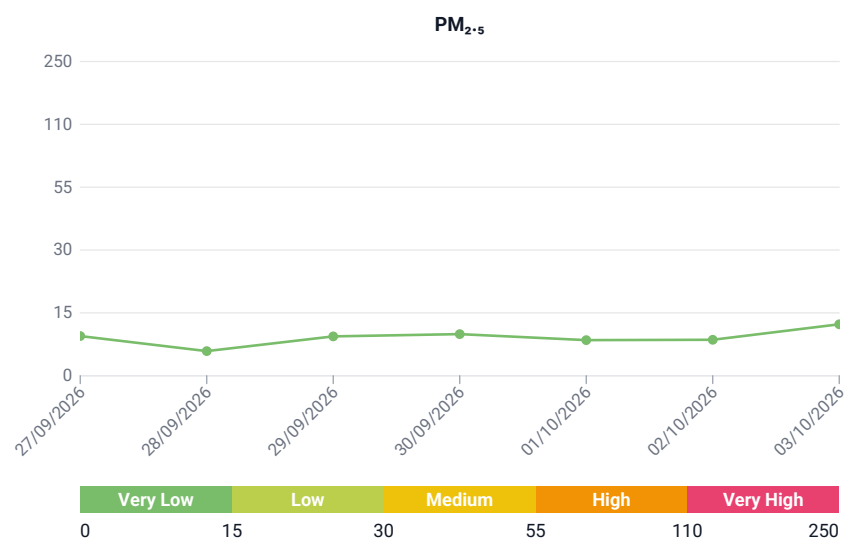
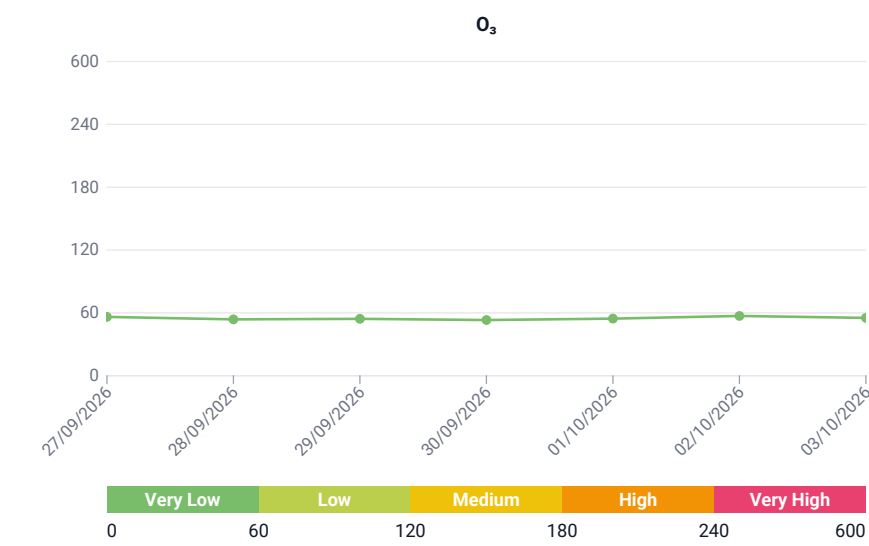
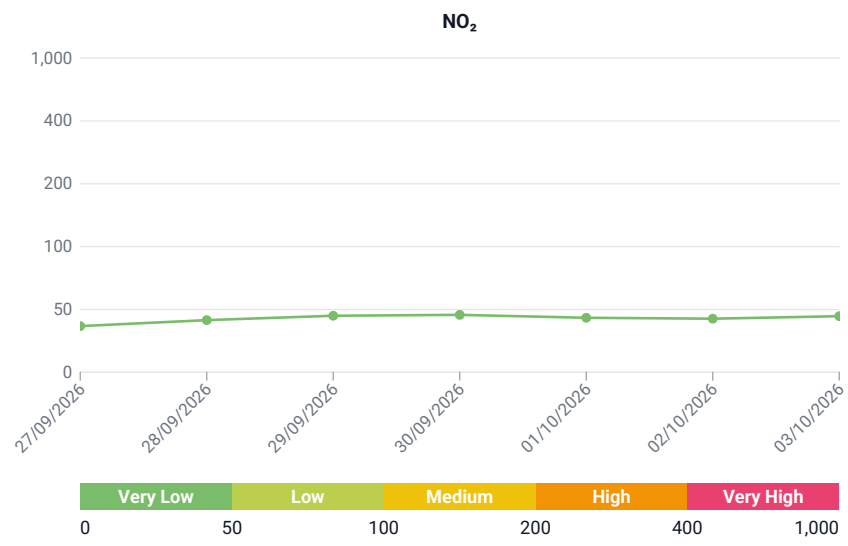
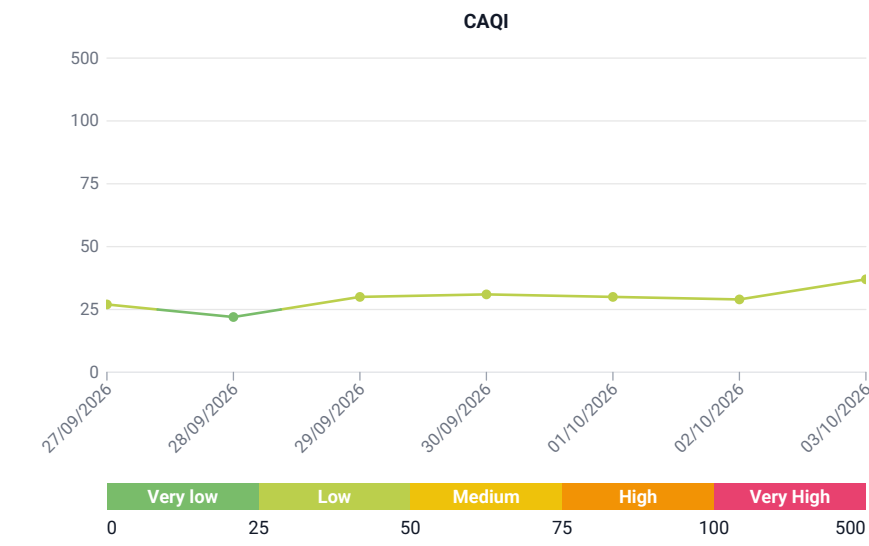
Datele afișate mai sus se bazează pe media Zilnic pentru Săptămână.

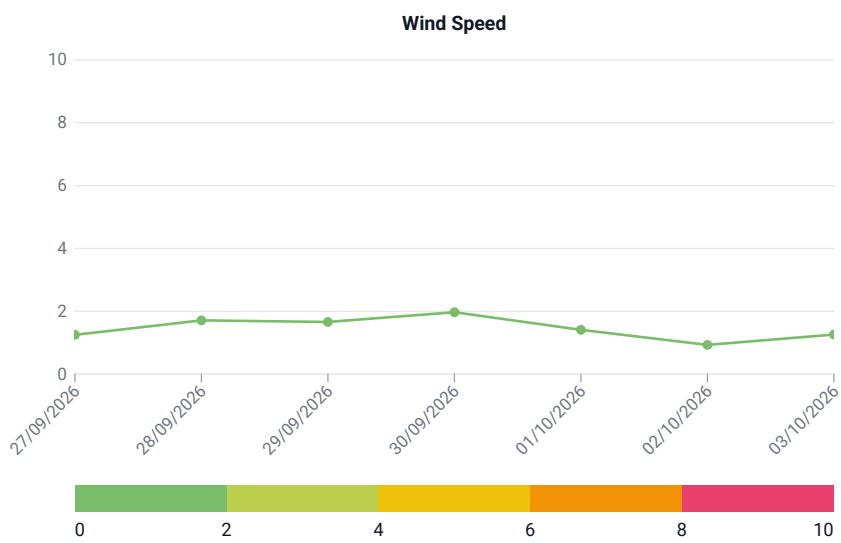
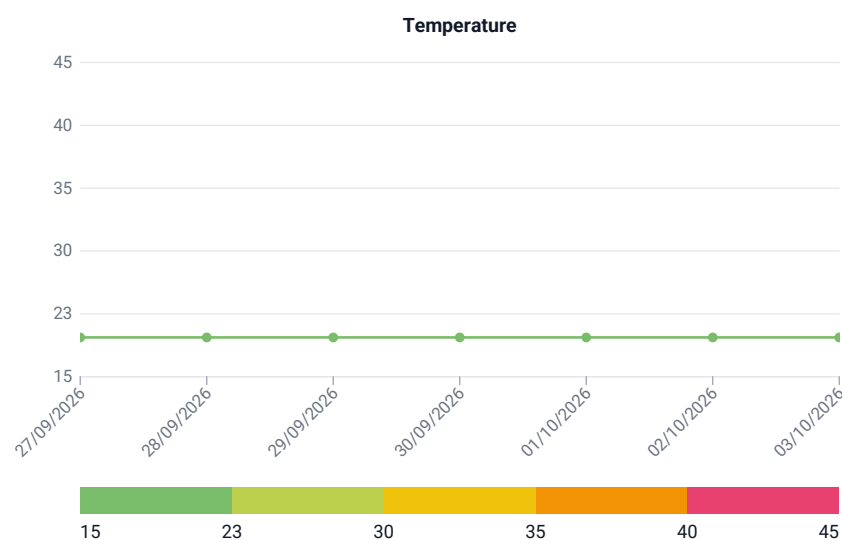
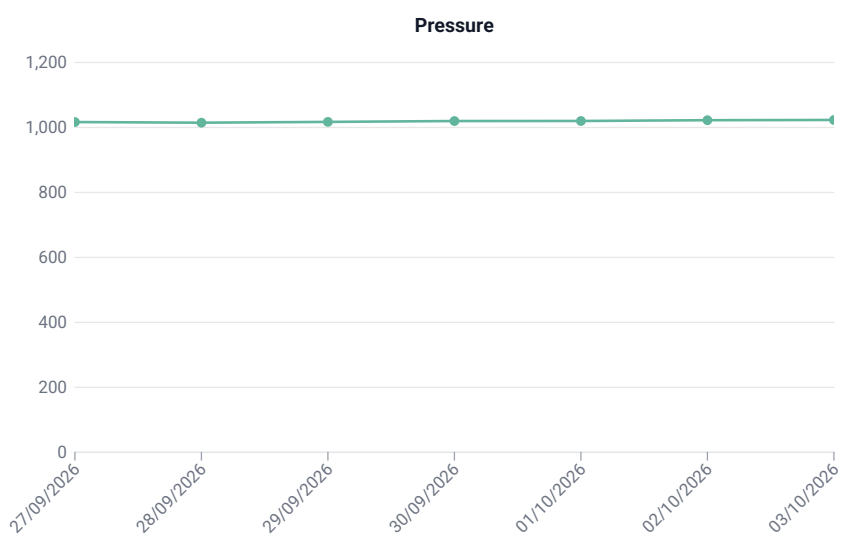
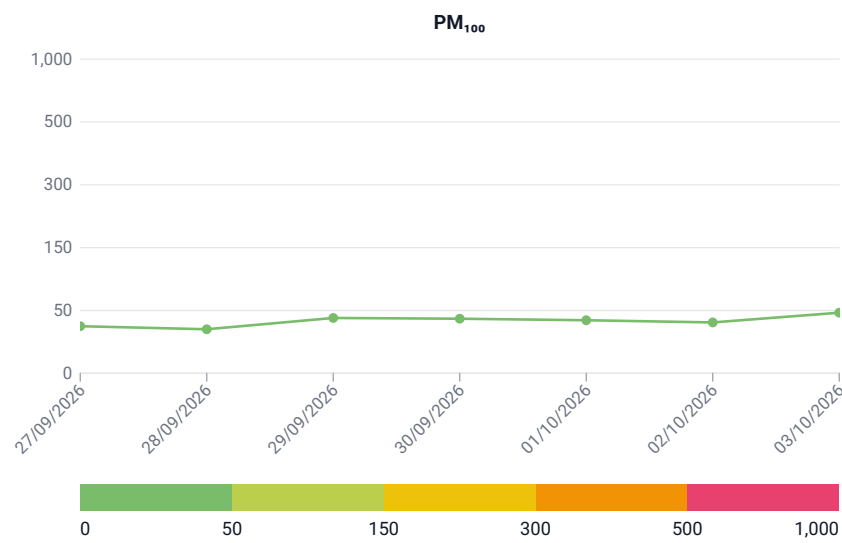
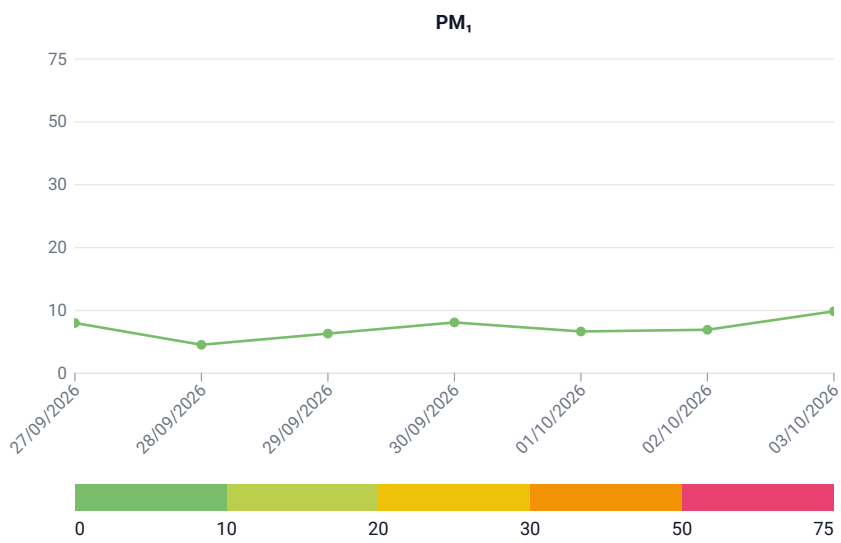
Data Summary: Non-AQI Parameters

	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	99.81	310.71	2.56	40	7.2	41.57	1019.12	20	1.12	89.23
Maxim	100	358.26	2.74	40	9.87	48.24	1023.11	20	1.97	128.21
Data	03/10/2026	03/10/2026	03/10/2026	03/10/2026	03/10/2026	03/10/2026	03/10/2026	03/10/2026	30/09/2026	30/09/2026
Minim	98.7	291.52	2.48	40	4.54	35.06	1014.75	20	0.93	102.61
Data	30/09/2026	27/09/2026	29/09/2026	03/10/2026	28/09/2026	28/09/2026	28/09/2026	03/10/2026	02/10/2026	02/10/2026

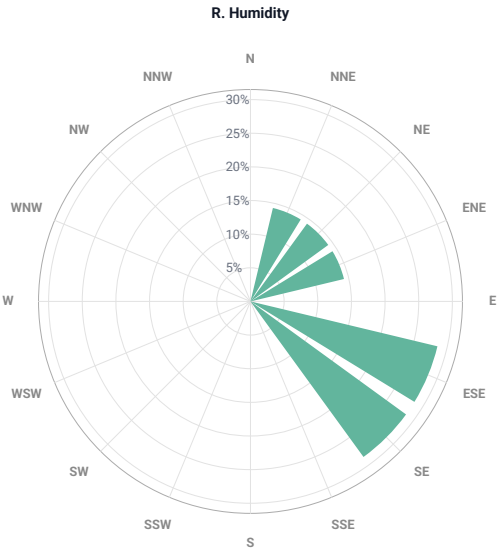
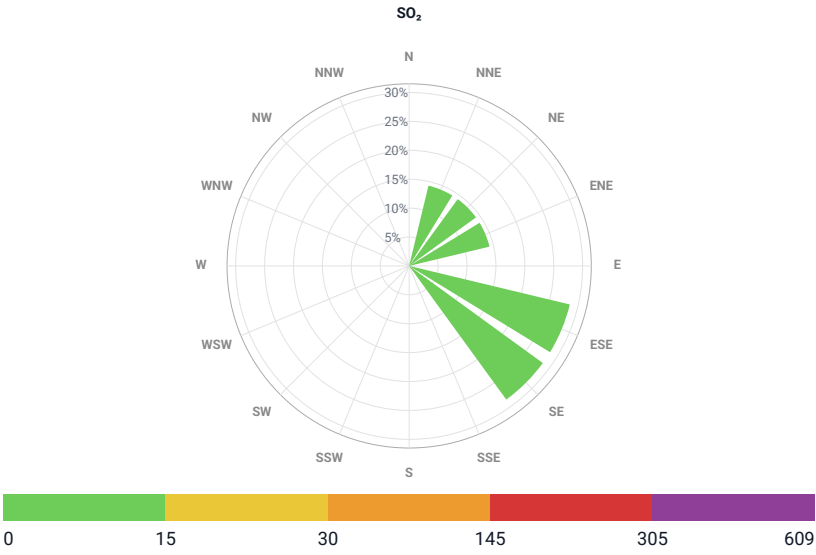
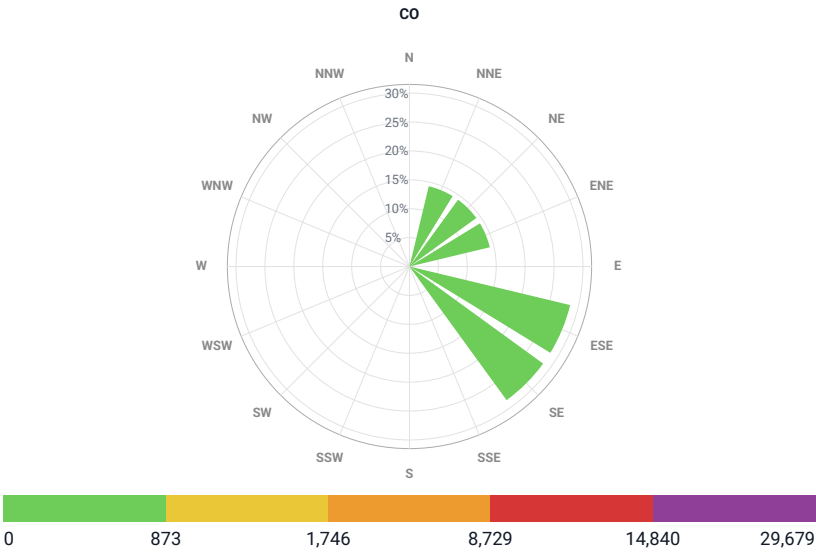
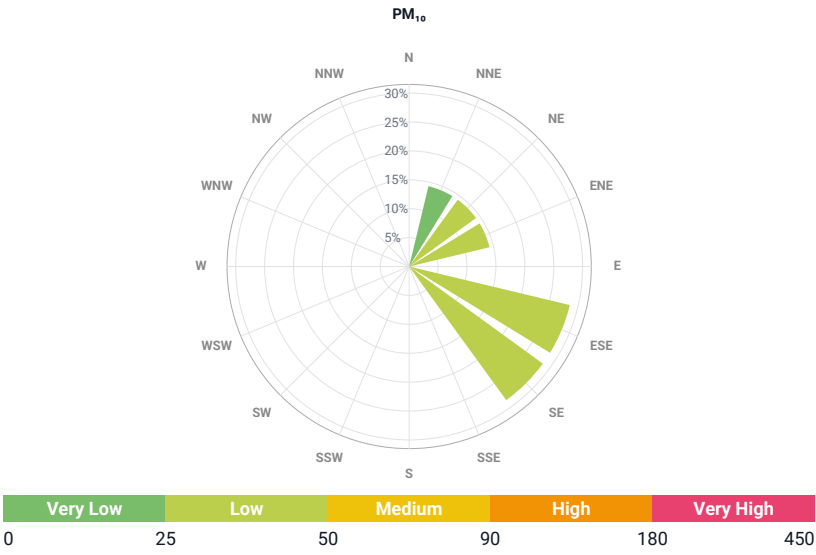
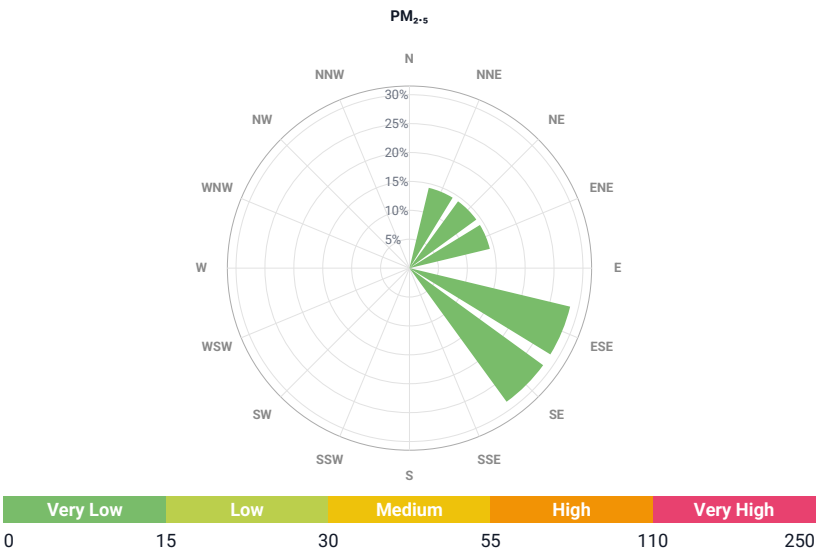
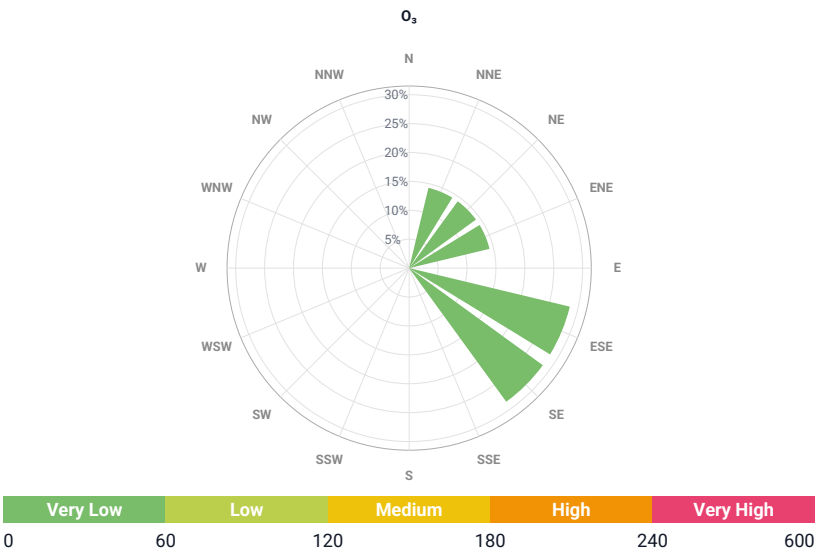
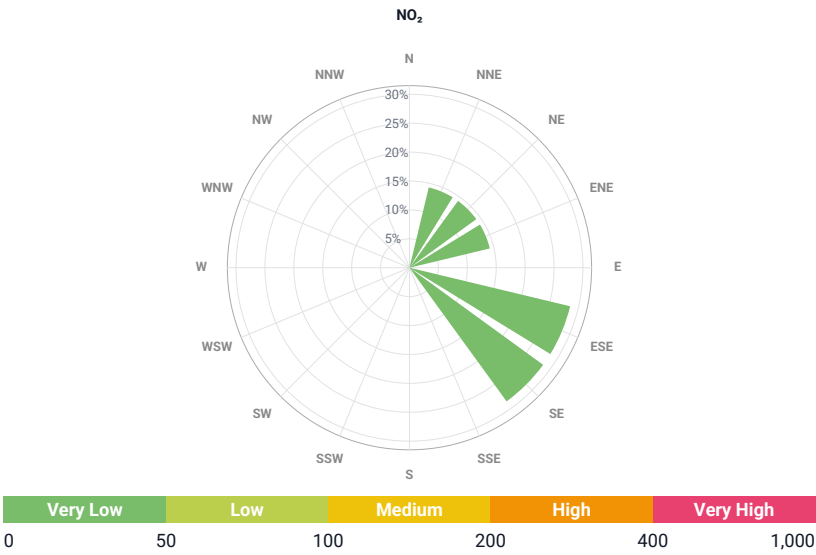
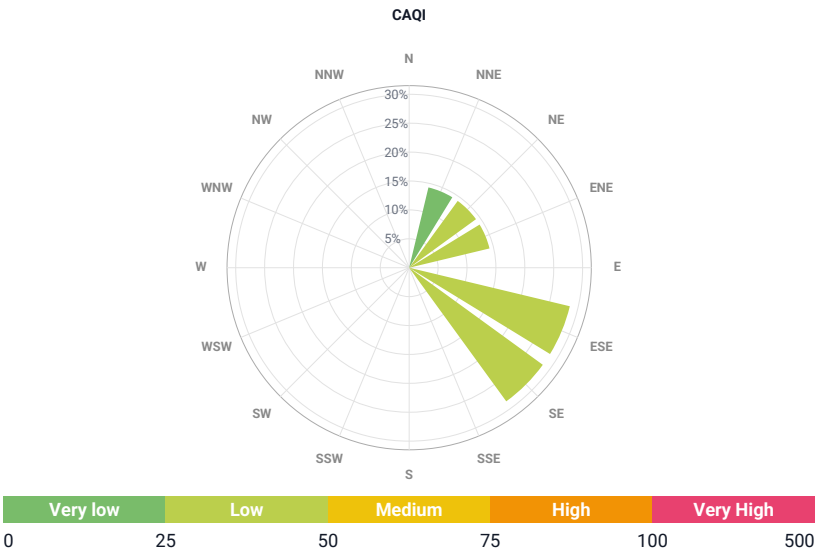
Datele afișate mai sus se bazează pe media Zilnic pentru Săptămână.

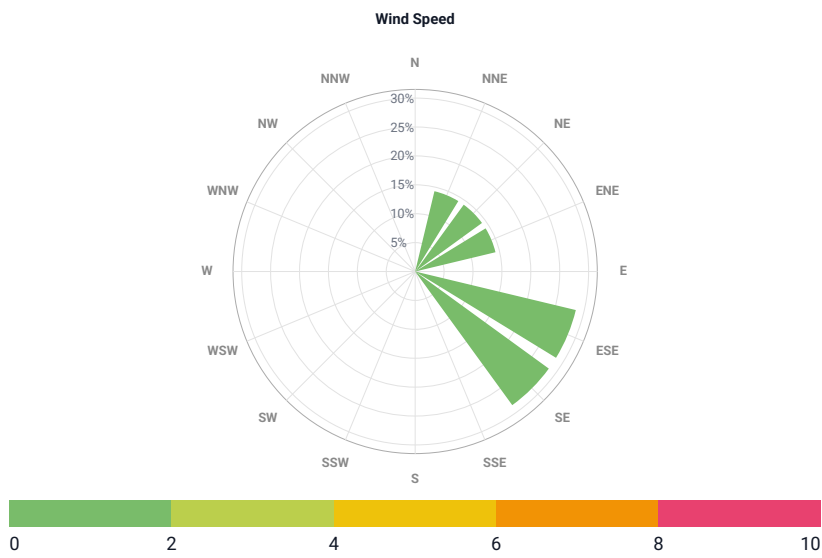
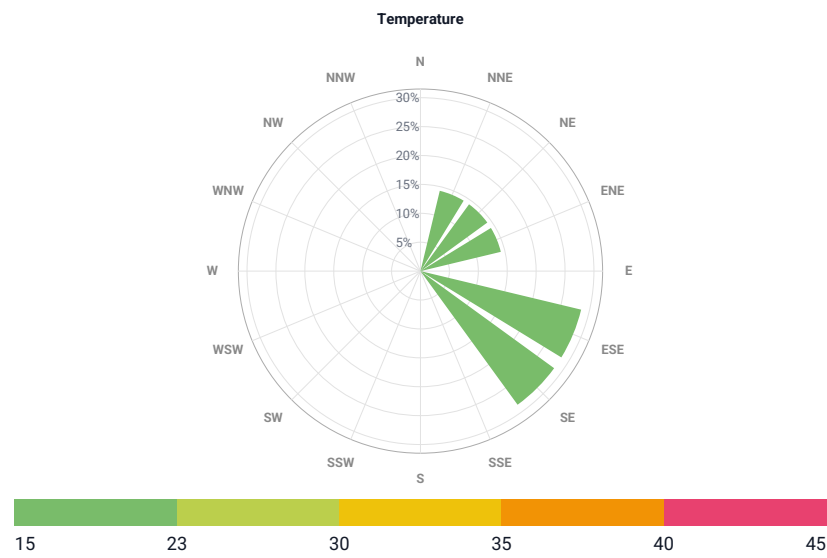
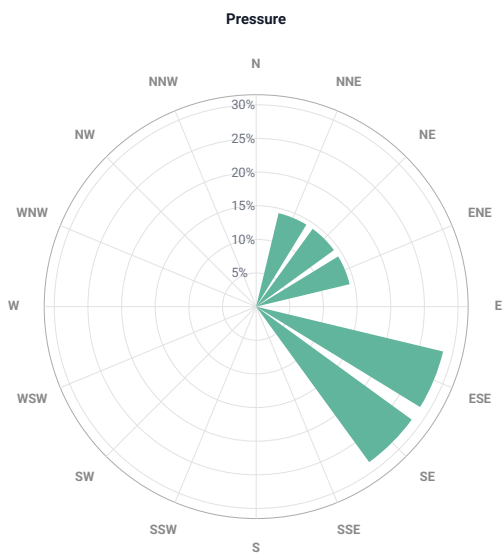
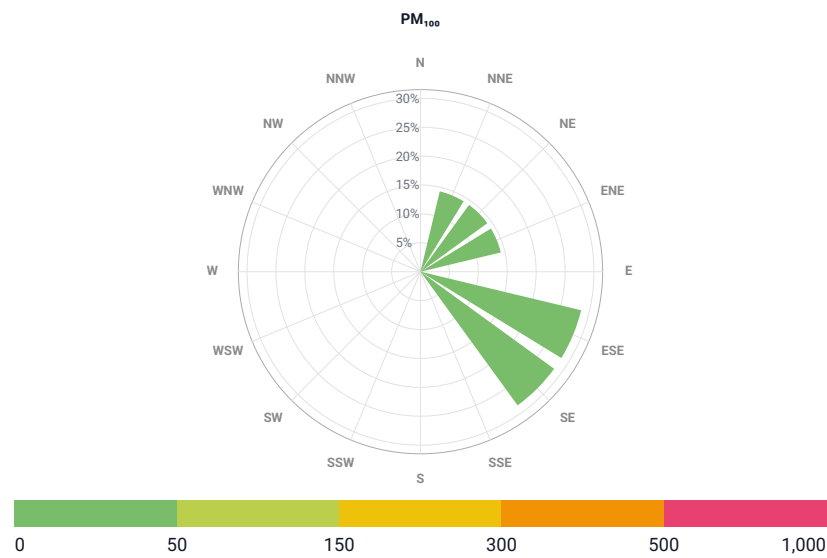
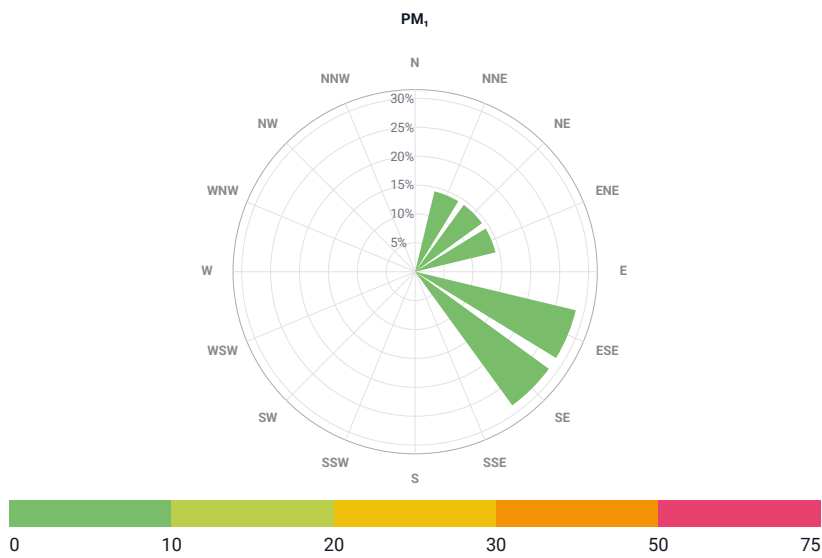
Grafic liniar: Media zilnică





Roza poluării: Media zilnică





Analize

- 03/10/2026, 23:59: Calitatea aerului inregistrata: Indicele CAQI s-a situat in general in categoria Low, cu o valoare maxima de 37 si o minima de 22, reflectand un aer
- 03/10/2026, 23:59: Niveluri constante de NO2: Concentratiile de NO2 s-au mentinut constant in intervalul Low, variind intre 36.77 si 45.72 $\mu\text{g}/\text{m}^3$, fara depasiri ale pr
- 03/10/2026, 23:59: Stabilitatea ozonului atmosferic: O3 a prezentat valori stabile incadrate in zona Low, cu o medie zilnica de aproximativ 54 $\mu\text{g}/\text{m}^3$, indicand absent
- 03/10/2026, 23:59: Variatia PM2.5 si impactul vizual: Particulele PM2.5 au inregistrat o crestere progresiva, atingand un maxim de 12.28 $\mu\text{g}/\text{m}^3$ pe 3 Octombrie, ram
- 03/10/2026, 23:59: Corelatia umiditatii si calitatii aerului: Umiditatea relativa a ramas constanta la 40%, oferind un mediu stabil pentru masuratorile de poluanti parti
- 02/10/2026, 23:59: Influenta vantului asupra PM10: Viteza redusa a vantului, cu un minim de 0.93 m/s inregistrat pe 2 Octombrie, a corelat cu valori moderate de P
- 03/10/2026, 23:59: Tendinte CO in mediul industrial: Concentratia de CO a atins valoarea maxima de 358.26 ppb pe 3 Octombrie, aratand o usoara tendinta ascende
- 03/10/2026, 23:59: Monitorizarea particulelor PM10: Valorile PM10 au oscilat intre 21.58 si 36.06 $\mu\text{g}/\text{m}^3$, incadrandu-se predominant in zona Low a standardelor de
- 03/10/2026, 23:59: Presiunea atmosferica si stabilitatea poluantilor: Presiunea atmosferica ridicata de 1023.11 hPa pe 3 Octombrie coincide cu cel mai mare nivel d
- 03/10/2026, 23:59: Evolutia PM100 in intervalul de monitorizare: Nivelurile de PM100 au variat semnificativ intre 35.06 si 48.24 $\mu\text{g}/\text{m}^3$, sugerand prezenta variabila a

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	37	44.67	55.22	12.28	36.06
02/10/2026, 23:59	29	42.67	57.08	8.58	28.39
01/10/2026, 23:59	30	43.4	54.52	8.5	28.88
30/09/2026, 23:59	31	45.72	53.18	9.93	30.1
29/09/2026, 23:59	30	45.01	54.32	9.39	29.63
28/09/2026, 23:59	22	41.52	53.81	5.88	21.58
27/09/2026, 23:59	27	36.77	56.18	9.47	25.81

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	358.26	2.74	40	9.87	48.24	1023.11	20	1.26	143.74
02/10/2026, 23:59	100	298.66	2.66	40	6.93	40.49	1022.35	20	0.93	102.61
01/10/2026, 23:59	100	307.26	2.55	40	6.66	42.23	1019.94	20	1.41	105.24
30/09/2026, 23:59	98.7	317.63	2.49	40	8.1	43.44	1019.81	20	1.97	128.21
29/09/2026, 23:59	100	304.91	2.48	40	6.32	44.04	1017.21	20	1.66	72.29
28/09/2026, 23:59	100	296.72	2.5	40	4.54	35.06	1014.75	20	1.71	32.43
27/09/2026, 23:59	100	291.52	2.48	40	8.01	37.48	1016.7	20	1.25	39.44

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