

Primaria Sacalaz

RAPORT SĂPTĂMÂNAL PRIVIND CALITATEA AERULUI

Timp de la: 20/09/2026, 00:00

Timp până la: 27/09/2026, 00:00

Numele dispozitivului: Primaria Sacalaz

Locația dispozitivului: Strada Principală 368, Săcălaz 307370, 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): 28

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	28	37.5	62.4	8.83	21.63
Maxim	34	47.55	67.14	16.42	33.3
Data	26/09/2026	25/09/2026	21/09/2026	26/09/2026	26/09/2026
Minim	24	33.39	57.79	4.64	14.51
Data	23/09/2026	24/09/2026	23/09/2026	22/09/2026	22/09/2026

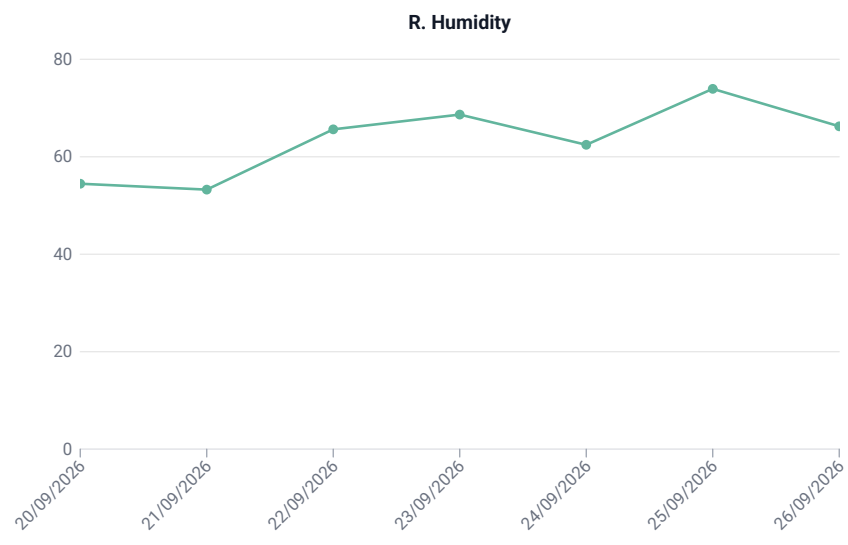
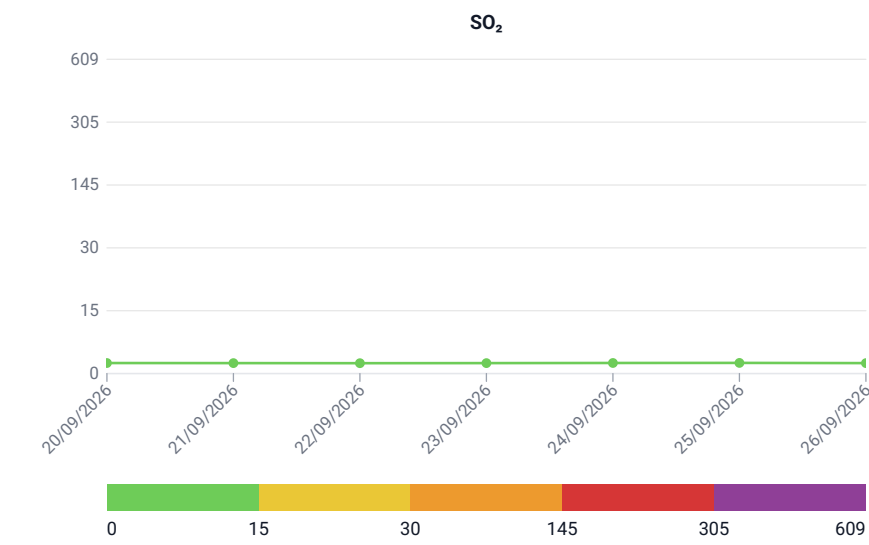
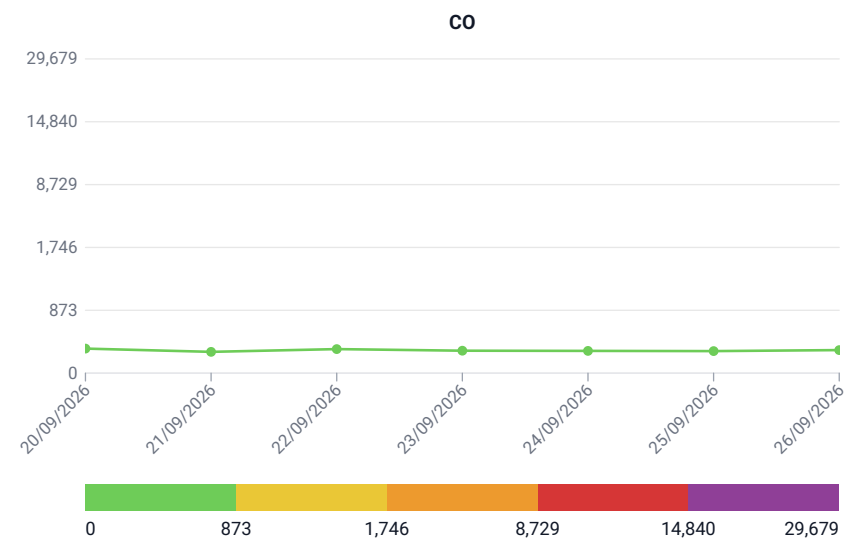
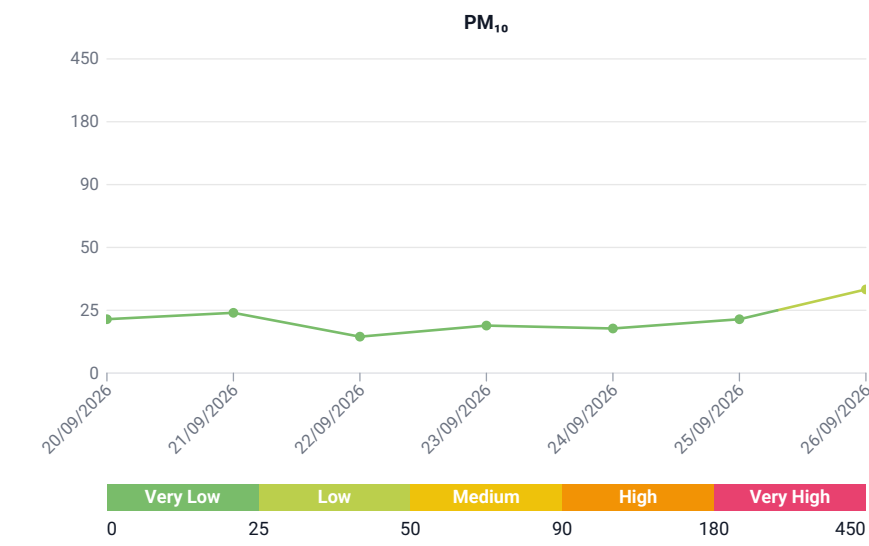
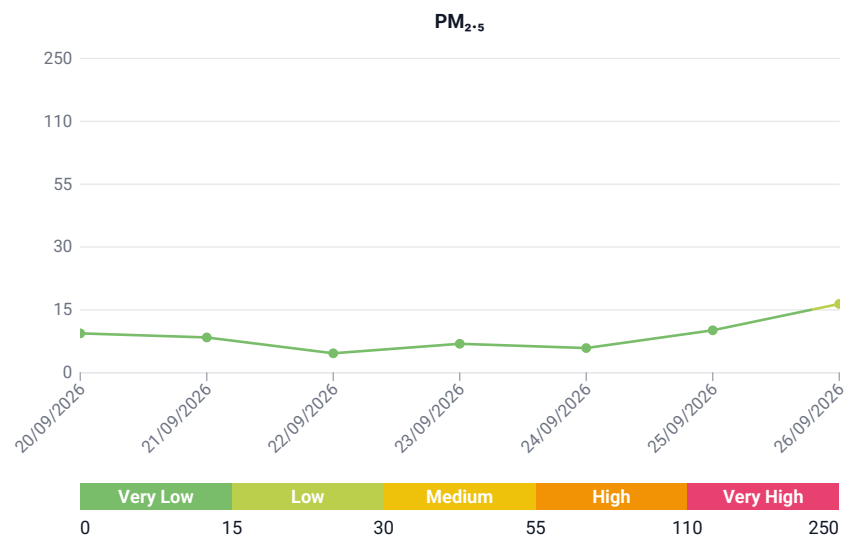
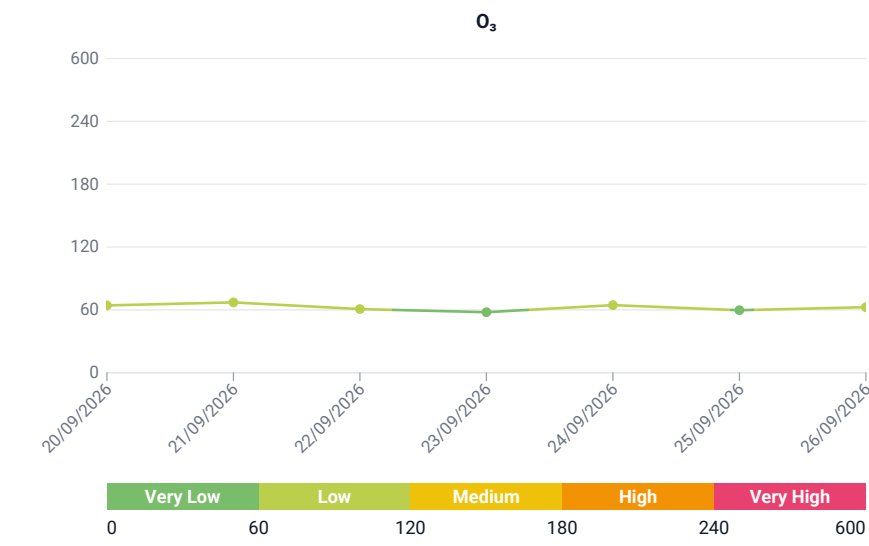
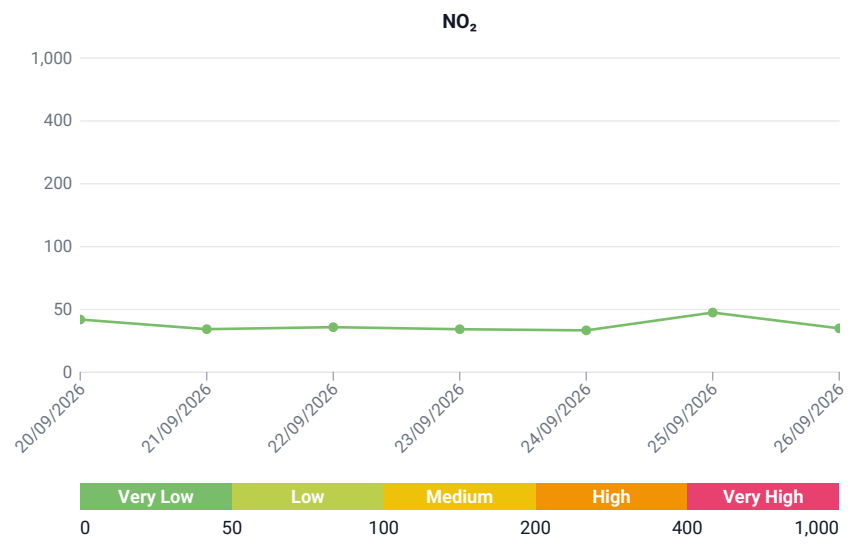
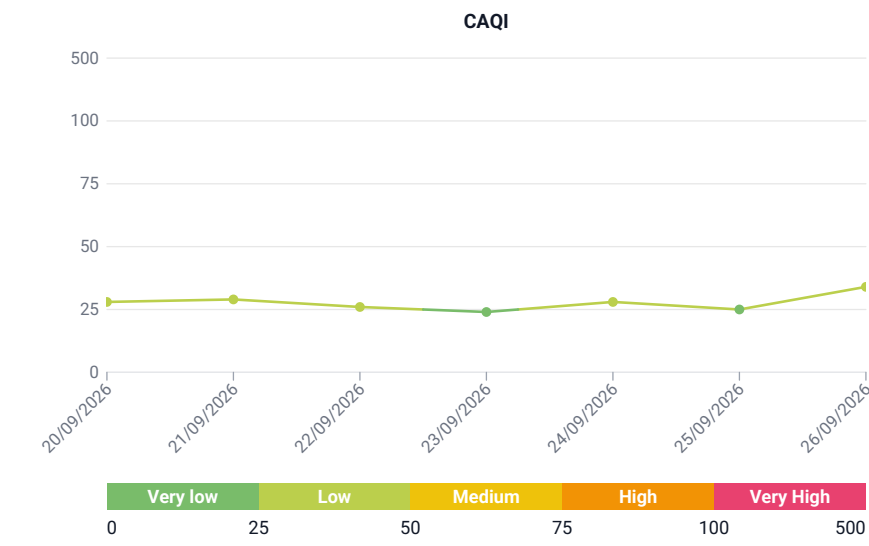
Datele afișate mai sus se bazează pe media Zilnic pentru Săptămână.

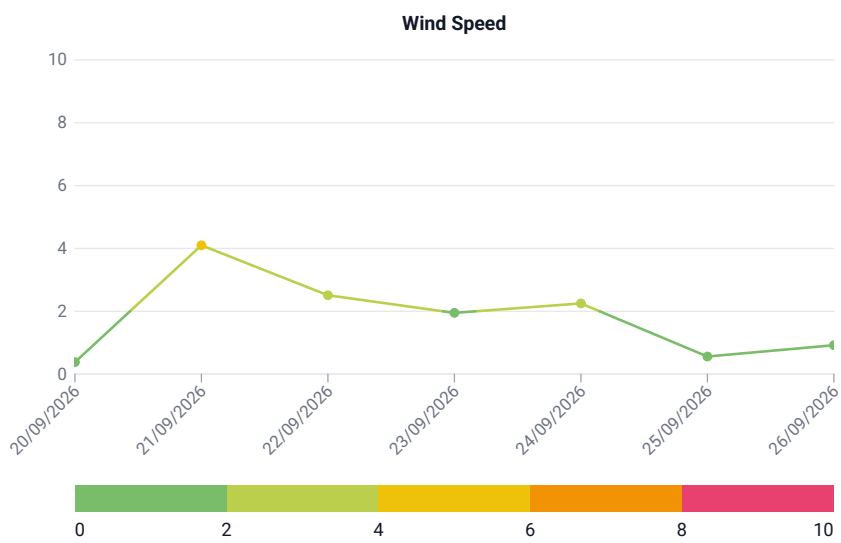
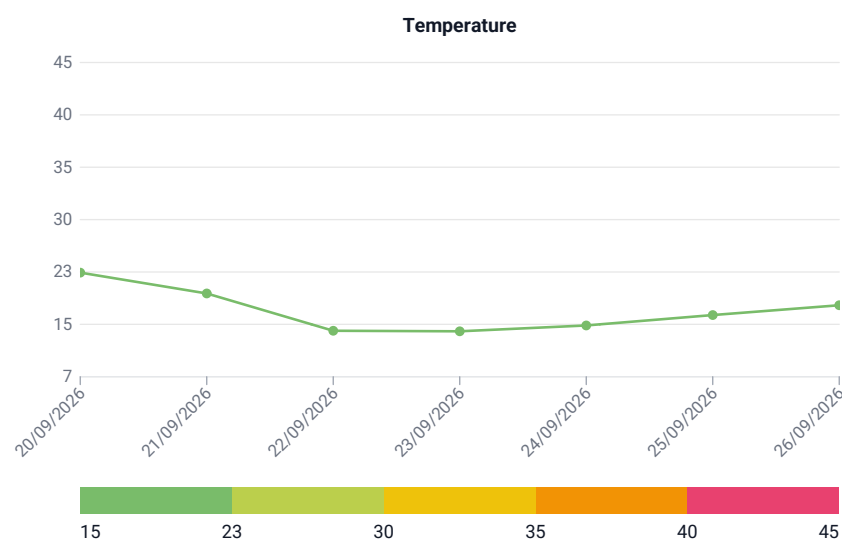
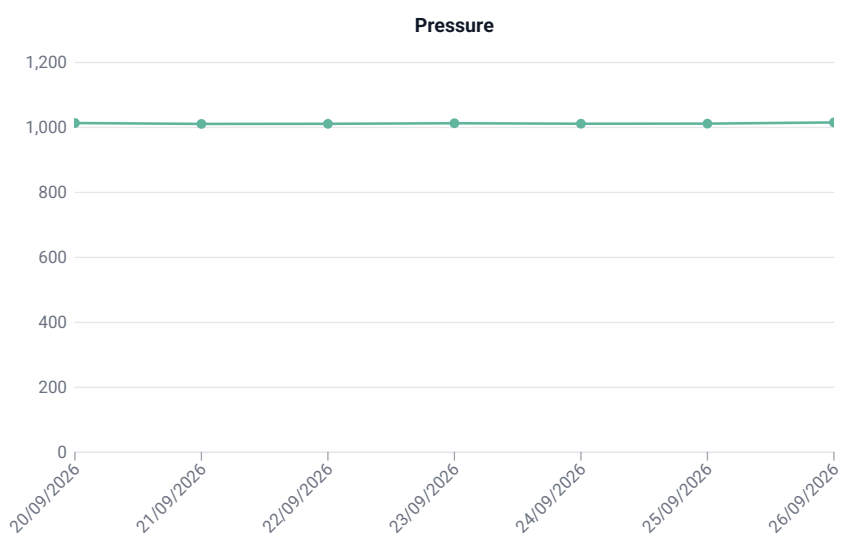
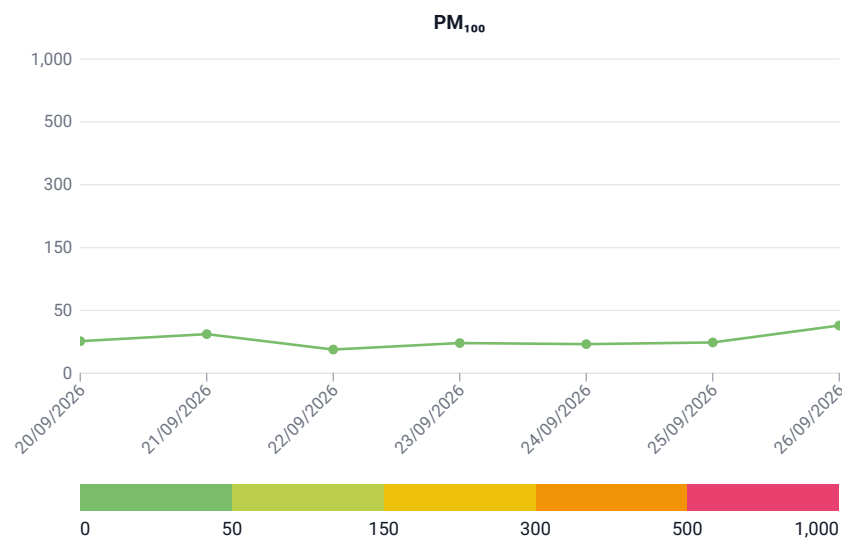
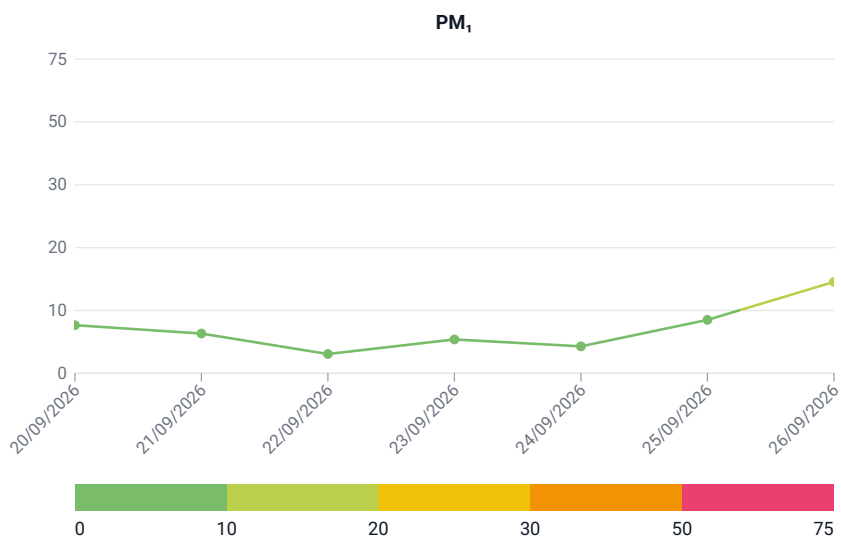
Data Summary: Non-AQI Parameters

	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	316.8	2.5	63.52	7.11	26.51	1012.52	17.11	1.5	310.9
Maxim	100	341.04	2.54	73.94	14.55	38.05	1015.42	22.9	4.1	314.1
Data	26/09/2026	20/09/2026	25/09/2026	25/09/2026	26/09/2026	26/09/2026	26/09/2026	20/09/2026	21/09/2026	21/09/2026
Minim	100	295.57	2.47	53.26	3.07	18.92	1010.92	13.94	0.38	35.81
Data	26/09/2026	21/09/2026	22/09/2026	21/09/2026	22/09/2026	22/09/2026	21/09/2026	23/09/2026	20/09/2026	20/09/2026

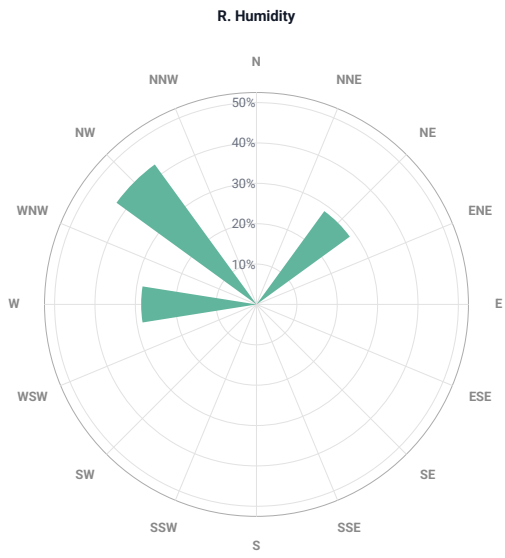
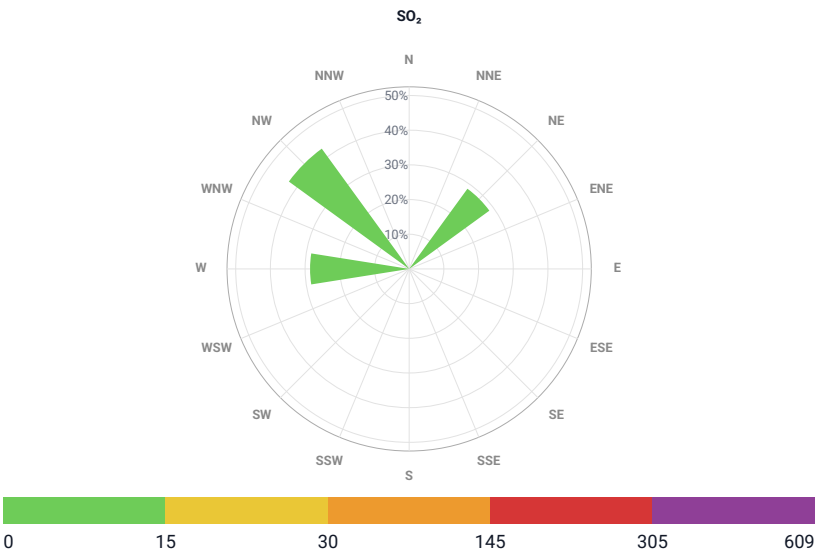
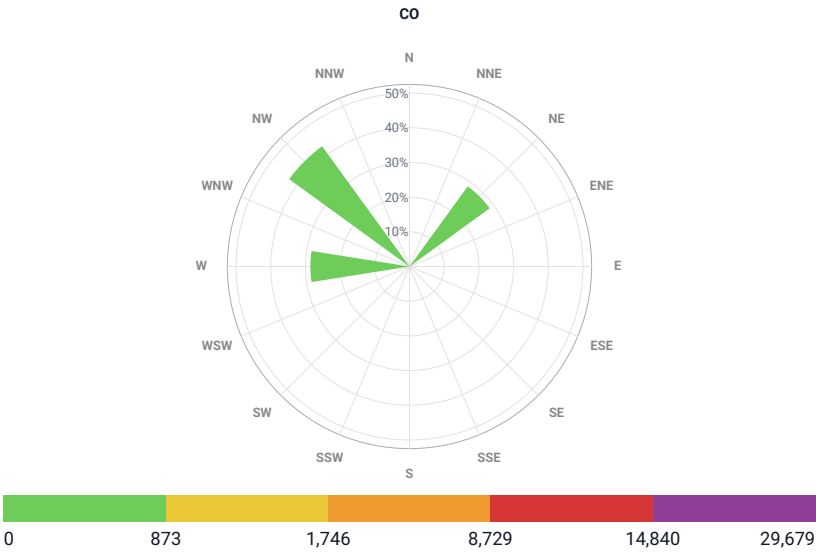
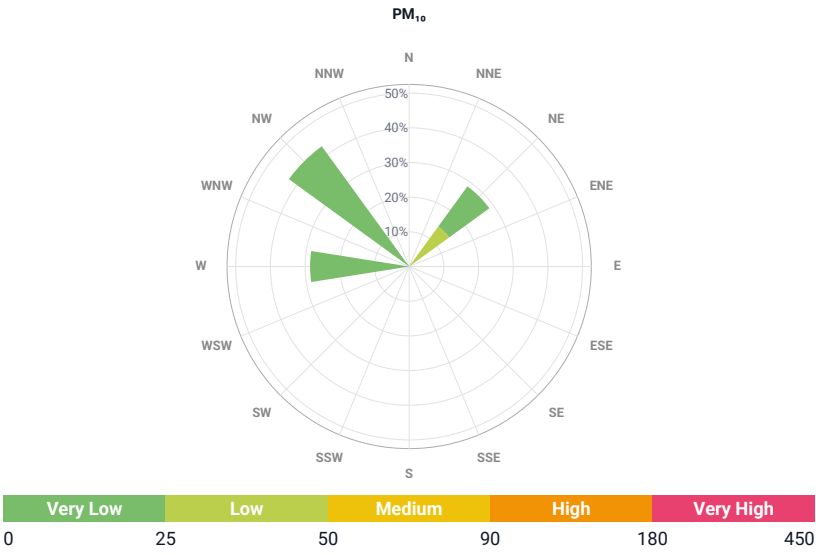
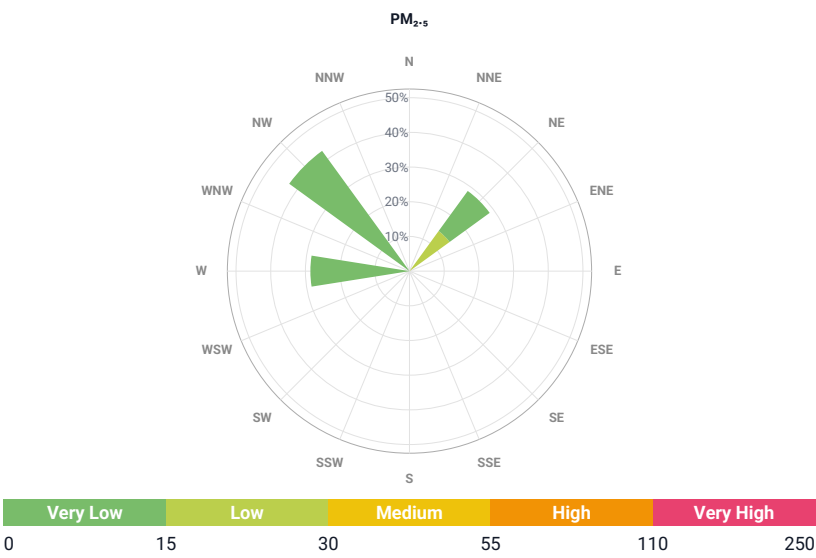
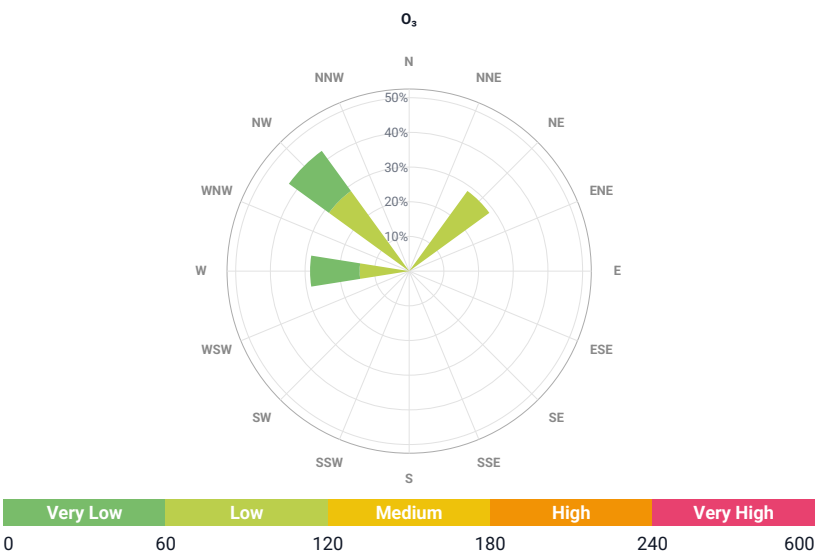
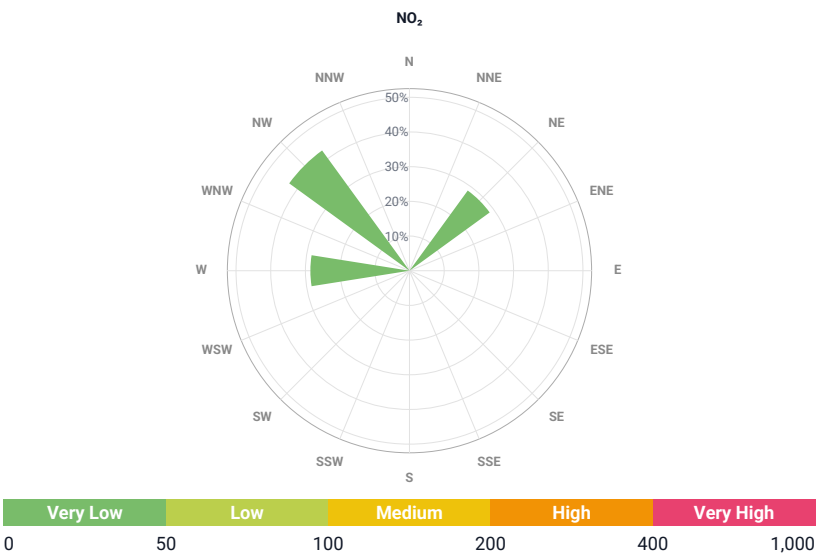
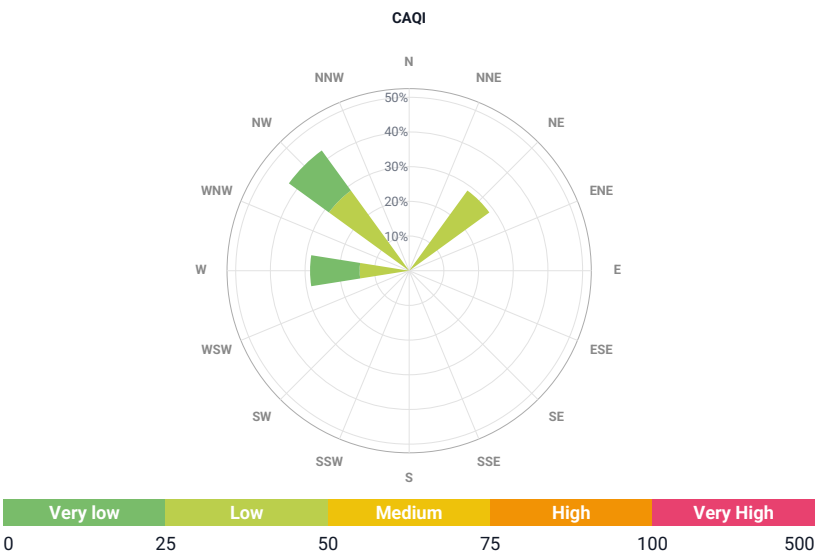
Datele afișate mai sus se bazează pe media Zilnic pentru Săptămână.

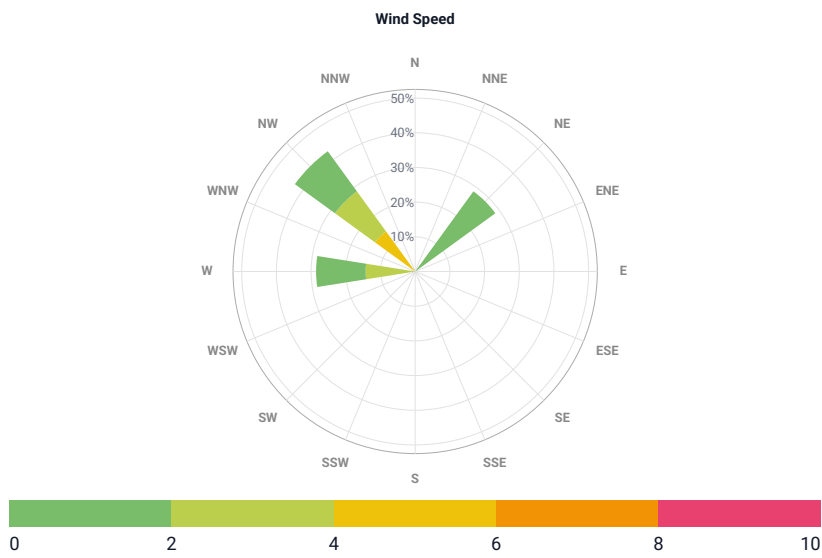
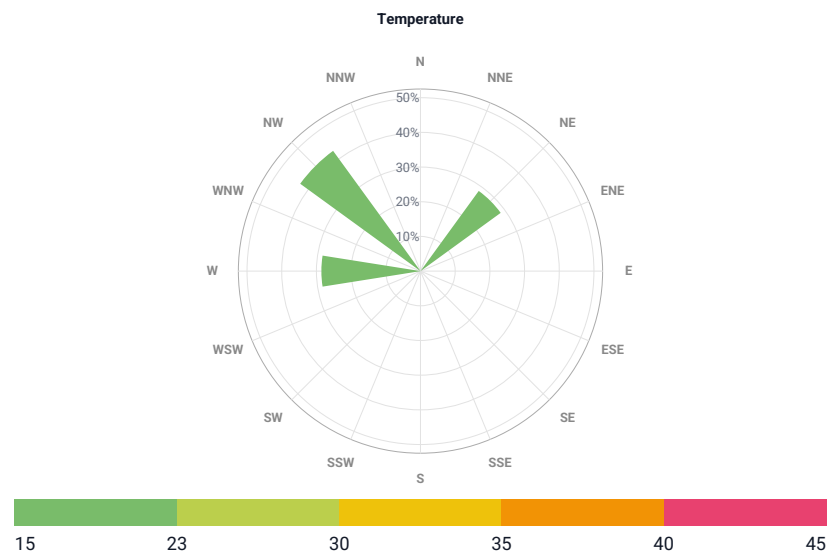
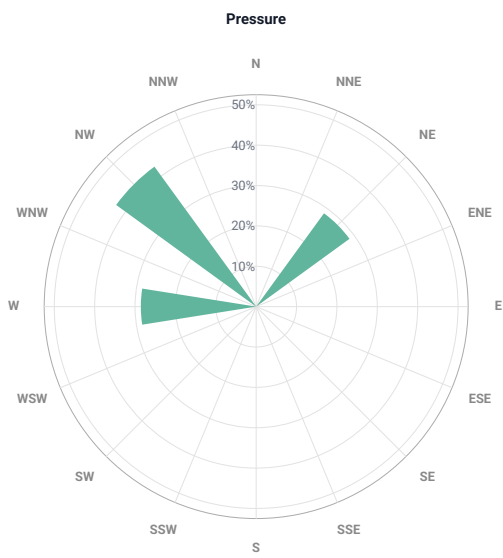
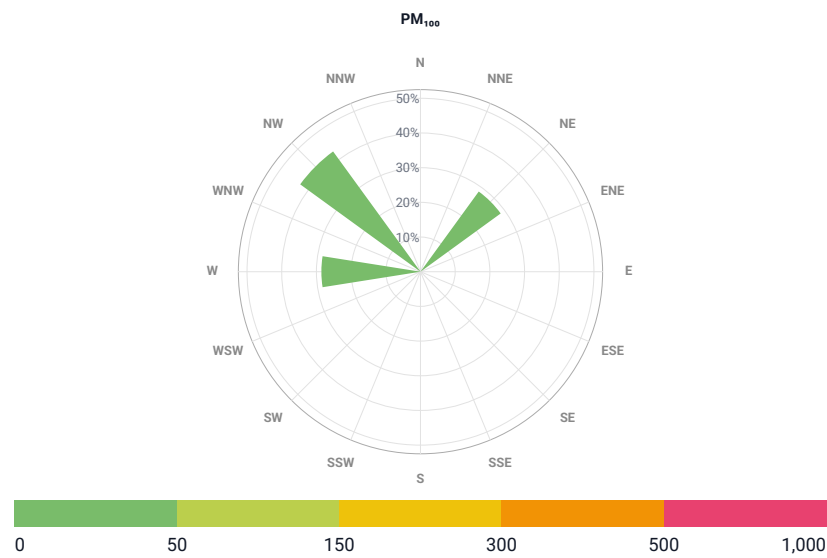
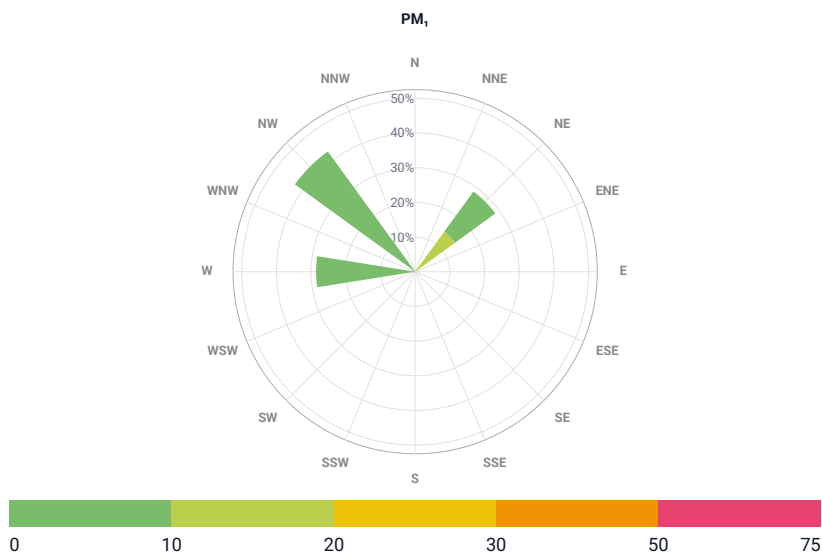
Grafic liniar: Media zilnică





Roza poluării: Media zilnică





Analize

- 26/09/2026, 23:59: Calitatea aerului in limite optime: Indicele CAQI a fost mentinut constant in intervalul Low (24-34), indicand o calitate generala satisfacatoare a a
- 26/09/2026, 23:59: Concentratii scazute de PM2.5: Valorile PM2.5 s-au situat predominant in zona Very Low, cu o singura depasire in zona Low pe 26 septembrie, c
- 26/09/2026, 23:59: Niveluri constante de dioxid de azot: Concentratia de NO2 s-a mentinut constanta in zona Low, atingand un maxim de 47.55 µg/m³ pe 25 septem
- 26/09/2026, 23:59: Variatii ale ozonului troposferic: Nivelurile de O3 au ramas in zona Medium pe tot parcursul perioadei, cu o valoare maxima de 67.14 µg/m³ obse
- 21/09/2026, 23:59: Impactul vantului asupra PM10: S-a observat o corelatie intre viteza vantului de 4.1 m/s pe 21 septembrie si mentinerea particulelor PM10 la nive
- 25/09/2026, 23:59: Umiditatea si particulele in suspensie: Cea mai mare umiditate de 73.94% a coincis cu una dintre cele mai scazute valori PM2.5 (10.13 µg/m³) inr
- 26/09/2026, 23:59: Stabilitate in emisiile de SO2: Nivelurile de dioxid de sulf au prezentat o stabilitate remarcabila, variind foarte putin intre 2.47 si 2.54 ppb pe parcu
- 26/09/2026, 23:59: Analiza particulelor PM100: Valorile PM100 au atins pragul maxim de 38.05 µg/m³ pe 26 septembrie, corelat cu cresterea simultana a altor indic
- 20/09/2026, 23:59: Corelatia temperaturii cu calitatea aerului: Temperaturile mai ridicate de 22.9°C observate pe 20 septembrie nu au cauzat o degradare a calitatii
- 26/09/2026, 23:59: Fluctuatii ale concentratiei de monoxid de carbon: Valorile CO au variat intre 295.57 ppb si 341.04 ppb, mentinandu-se intr-un interval relativ stab

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
26/09/2026, 23:59	34	34.99	62.56	16.42	33.3
25/09/2026, 23:59	25	47.55	59.69	10.13	21.44
24/09/2026, 23:59	28	33.39	64.55	5.89	17.76
23/09/2026, 23:59	24	34.3	57.79	6.91	18.92
22/09/2026, 23:59	26	35.93	60.78	4.64	14.51
21/09/2026, 23:59	29	34.34	67.14	8.42	24
20/09/2026, 23:59	28	42.01	64.27	9.4	21.45

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
26/09/2026, 23:59	100	320.07	2.49	66.25	14.55	38.05	1015.42	17.92	0.92	51.52
25/09/2026, 23:59	100	306.22	2.54	73.94	8.5	24.55	1011.85	16.42	0.56	281.09
24/09/2026, 23:59	100	309.03	2.52	62.46	4.29	23.21	1011.54	14.83	2.25	268.67
23/09/2026, 23:59	100	311.69	2.49	68.66	5.39	24.08	1012.96	13.94	1.95	306.54
22/09/2026, 23:59	100	333.95	2.47	65.63	3.07	18.92	1011.29	14.02	2.51	320.7
21/09/2026, 23:59	100	295.57	2.49	53.26	6.33	31.18	1010.92	19.72	4.1	314.1
20/09/2026, 23:59	100	341.04	2.51	54.47	7.66	25.58	1013.65	22.9	0.38	35.81

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