

Primaria Buzias (Sala Sport)

RAPORT SĂPTĂMÂNAL PRIVIND CALITATEA AERULUI

Timp de la: 06/09/2026, 00:00
Timp până la: 13/09/2026, 00:00

Numele dispozitivului: Primaria Buzias (Sala Sport)
Locația dispozitivului: Strada Principală 10, Buziaș 305100, 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): 25

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	25	39.17	24.33	7.07	24.74
Maxim	34	47.7	30.97	12.95	33.09
Data	12/09/2026	11/09/2026	09/09/2026	12/09/2026	12/09/2026
Minim	19	33.63	19.72	2.8	18.37
Data	06/09/2026	07/09/2026	10/09/2026	06/09/2026	06/09/2026

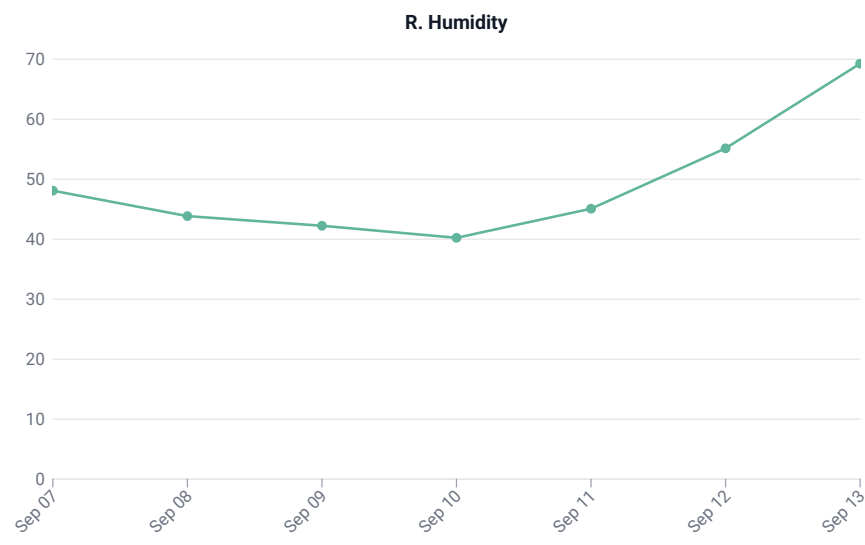
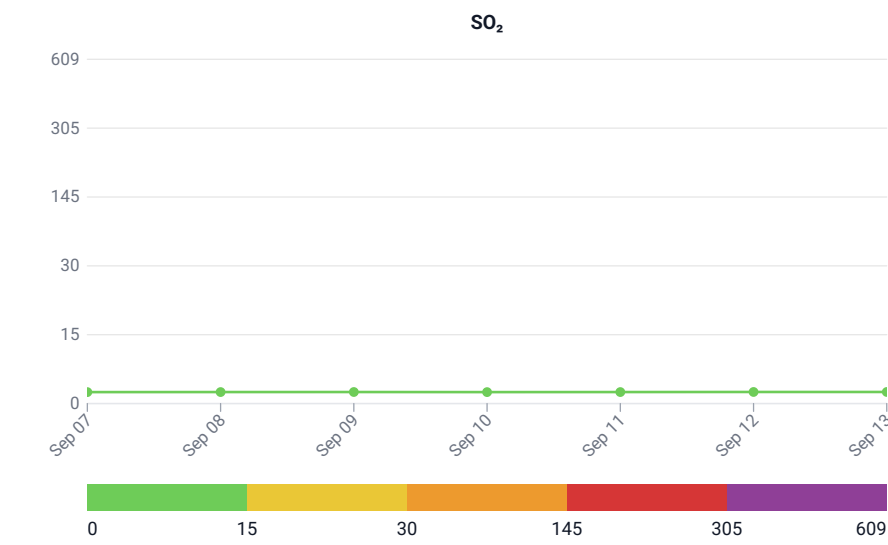
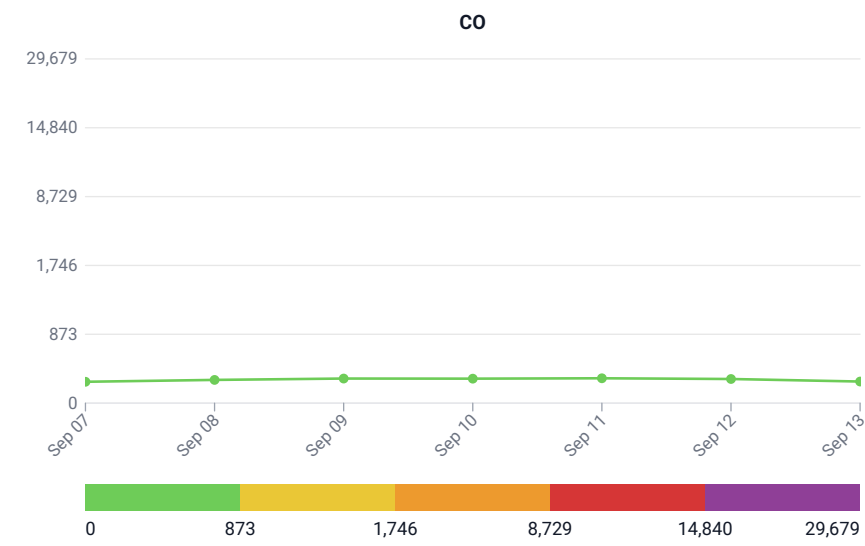
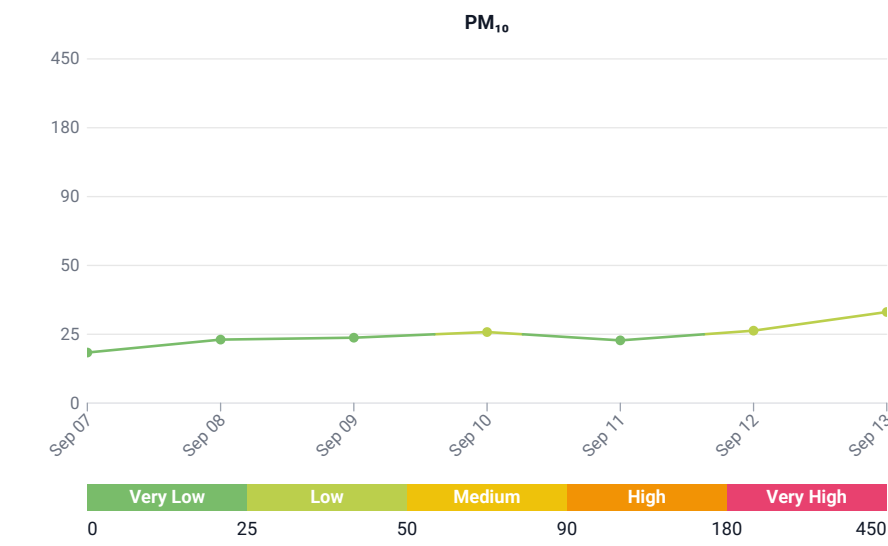
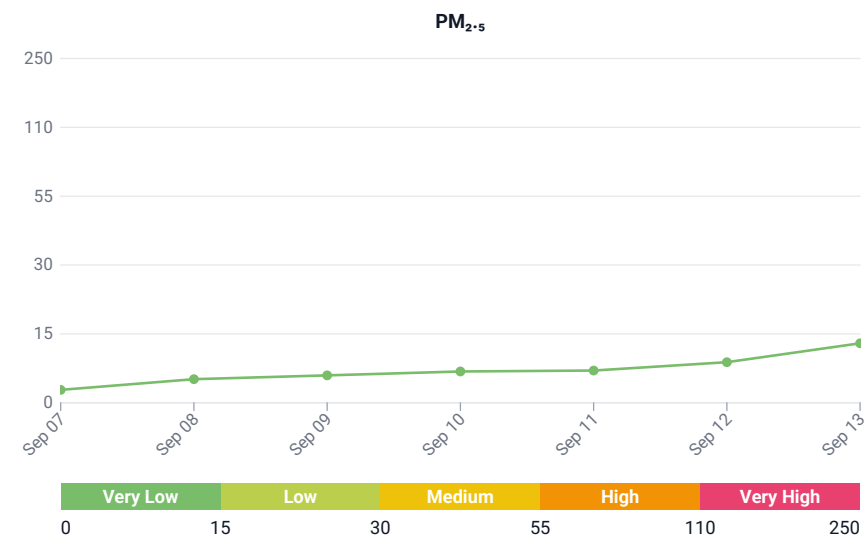
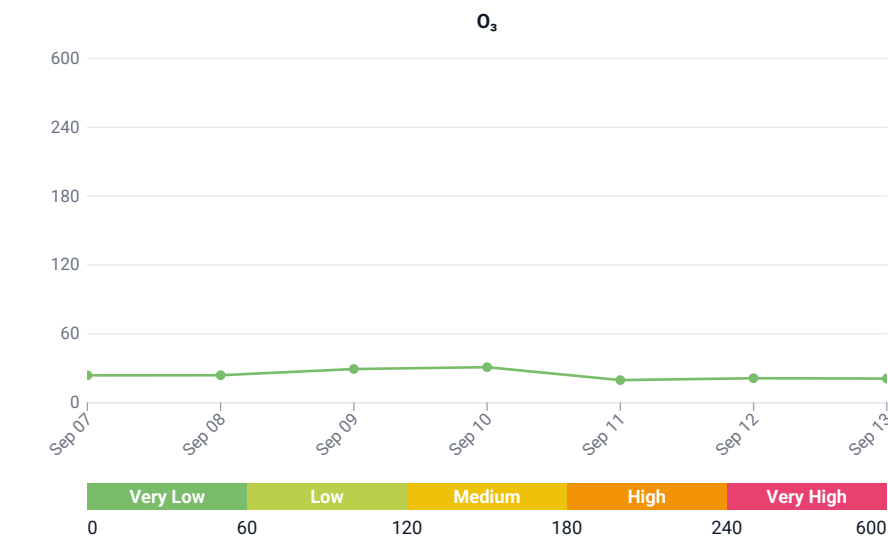
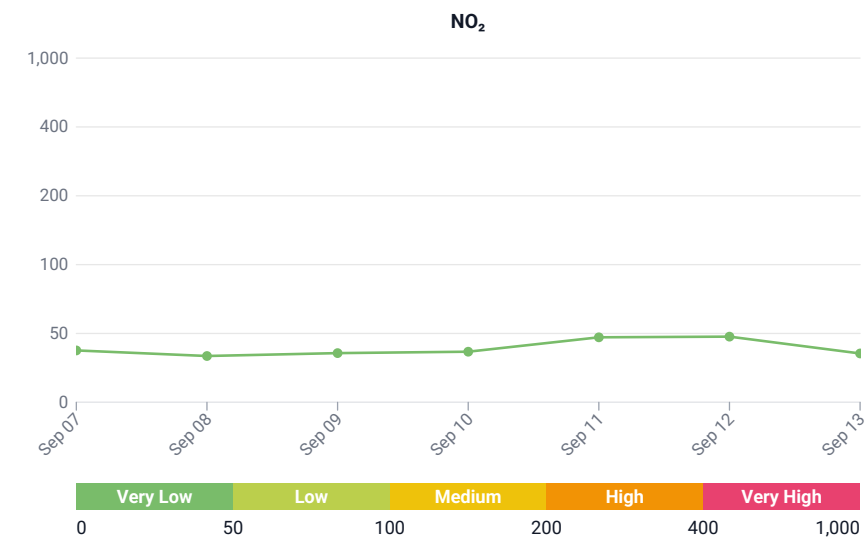
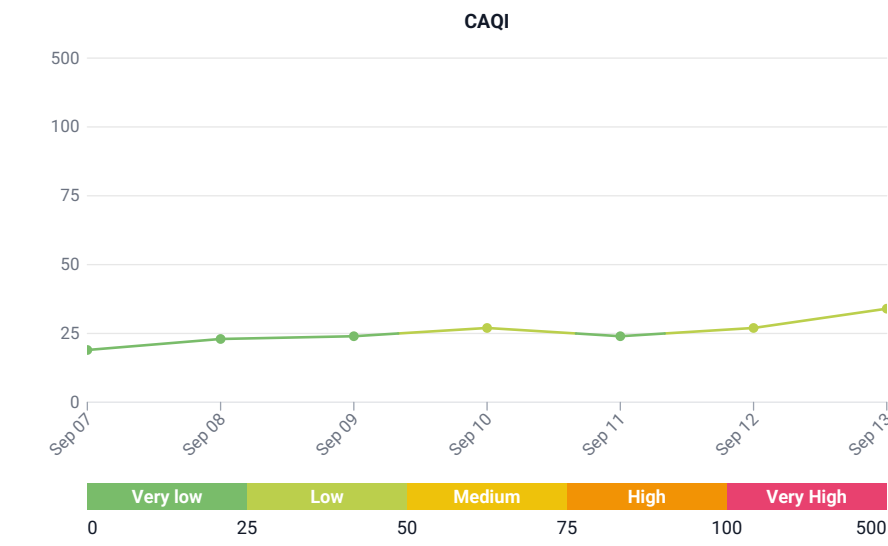
Datele afișate mai sus se bazează pe media Zilnic pentru Săptămână.

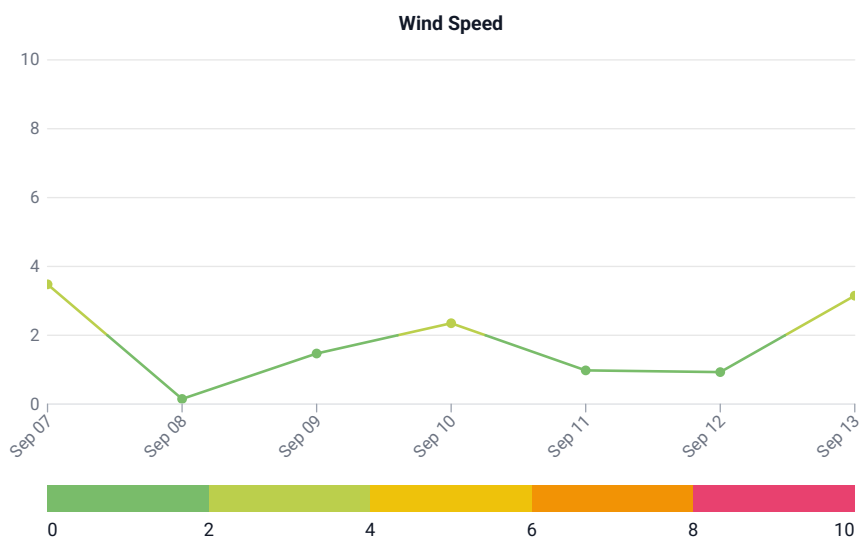
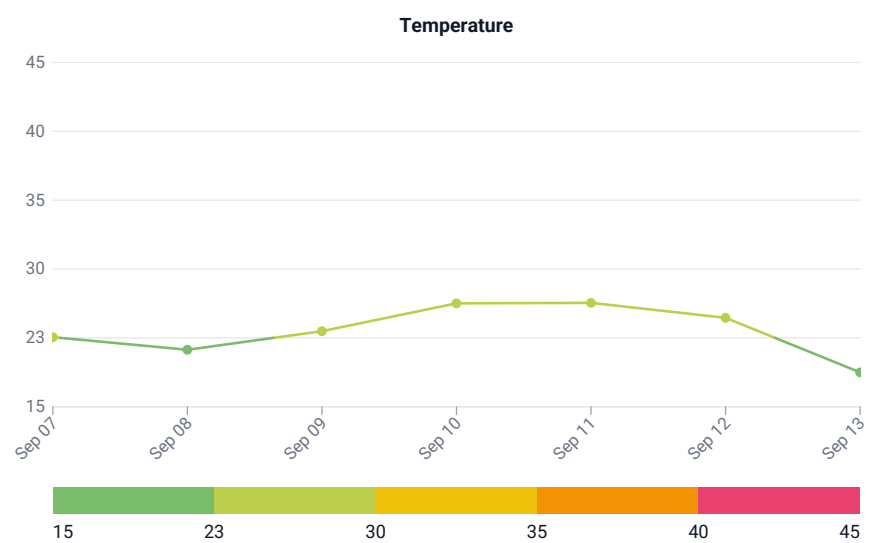
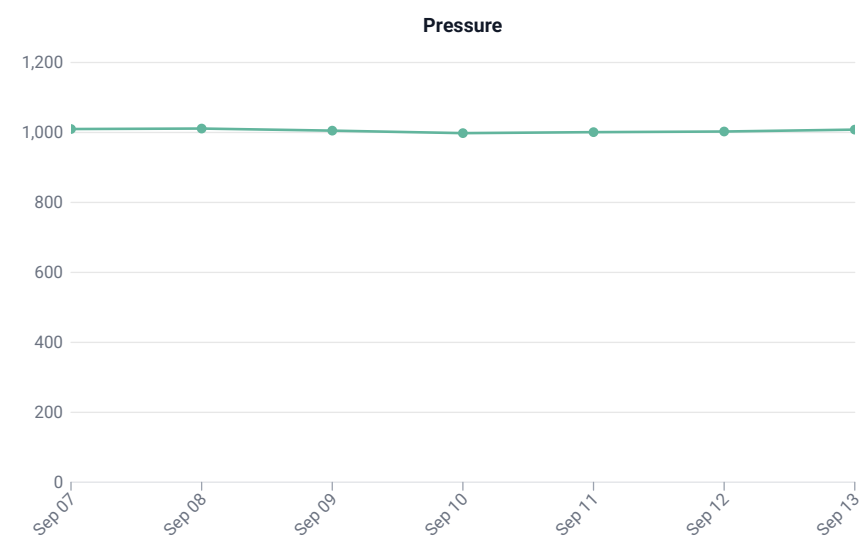
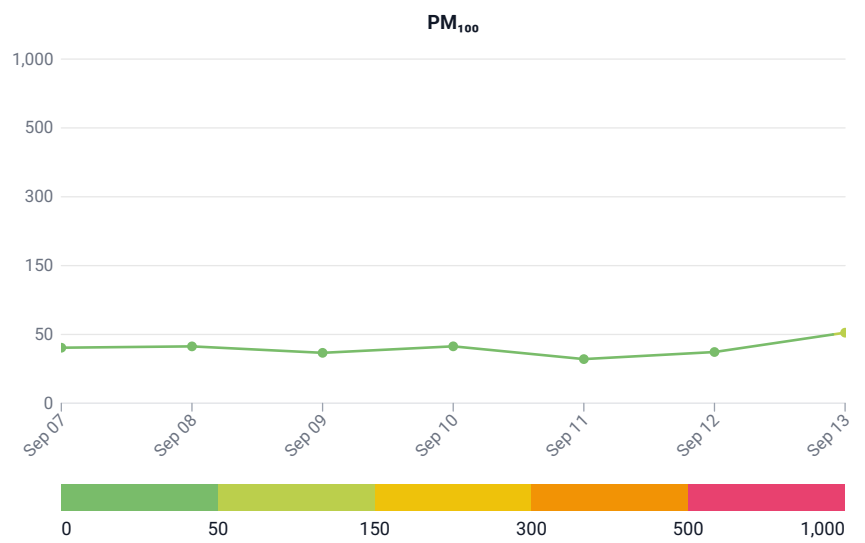
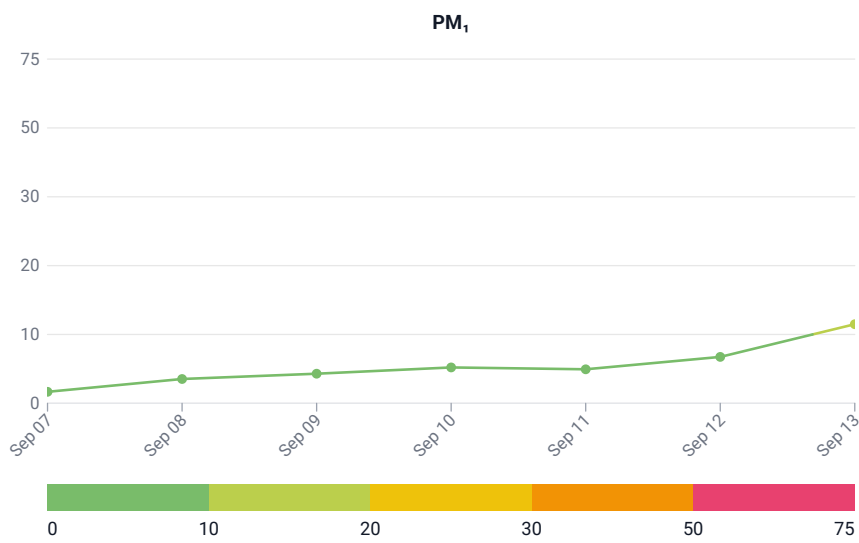
Data Summary: Non-AQI Parameters

	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	297.43	2.5	49.14	5.41	40.24	1005.15	23.64	0.7	303.27
Maxim	100	315.16	2.52	69.28	11.49	52.6	1011.16	26.56	3.48	330.41
Data	12/09/2026	10/09/2026	12/09/2026	12/09/2026	12/09/2026	12/09/2026	07/09/2026	10/09/2026	06/09/2026	06/09/2026
Minim	100	270.81	2.49	40.24	1.67	32.1	998.1	18.99	0.15	304.42
Data	12/09/2026	06/09/2026	09/09/2026	09/09/2026	06/09/2026	10/09/2026	09/09/2026	12/09/2026	07/09/2026	07/09/2026

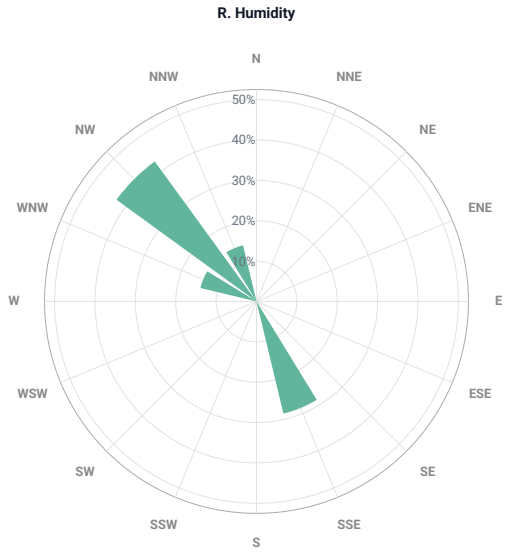
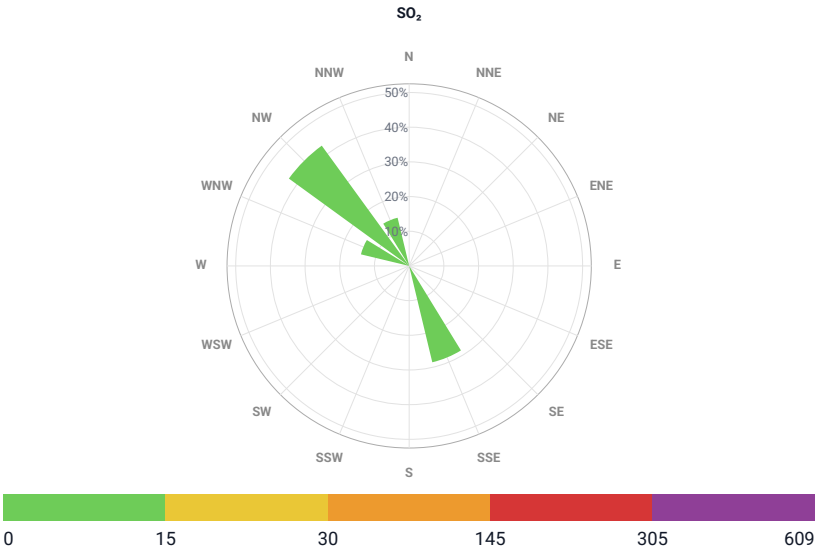
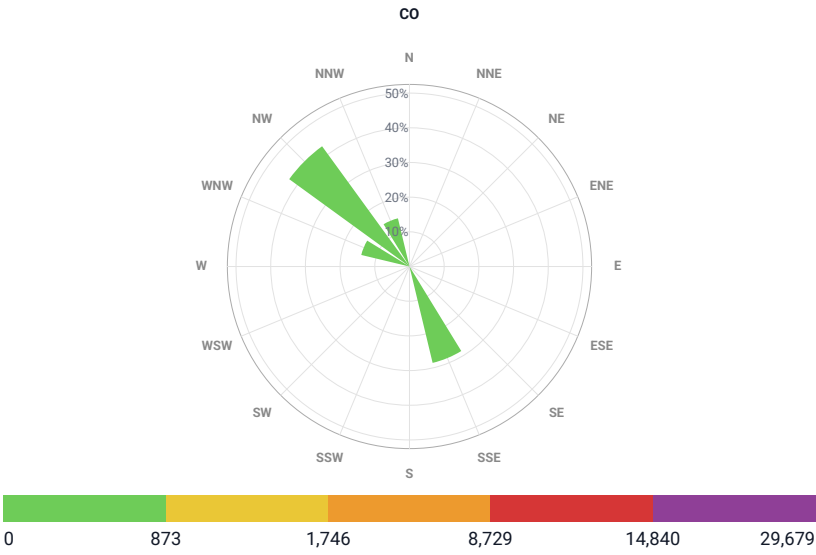
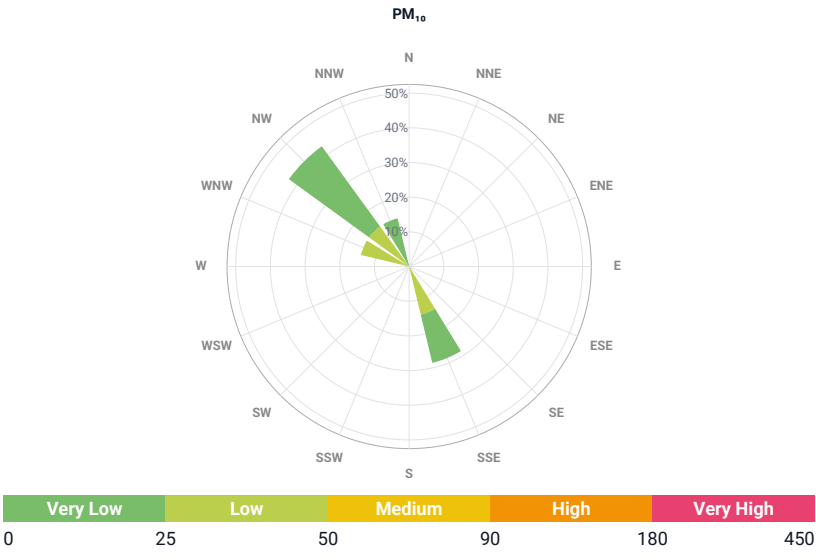
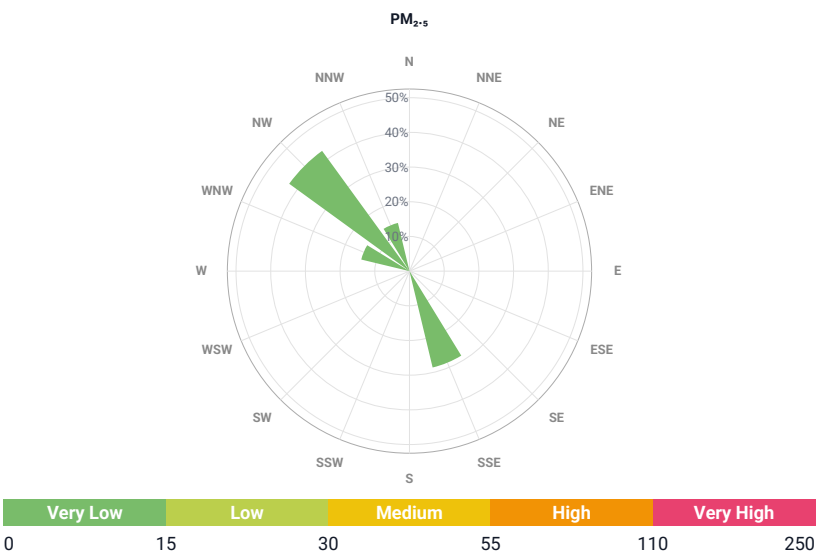
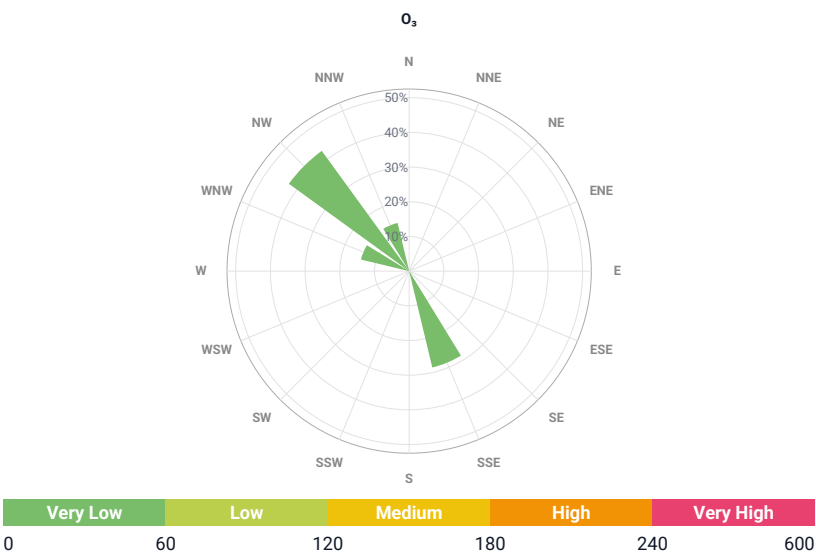
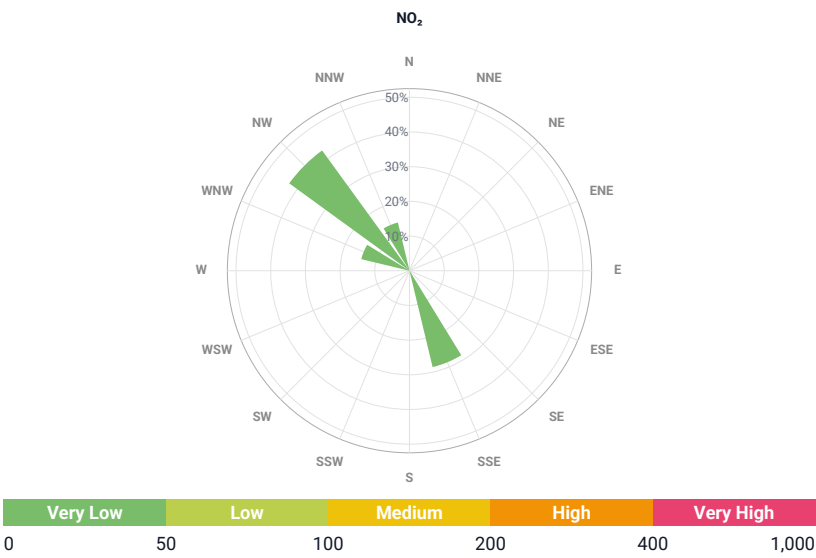
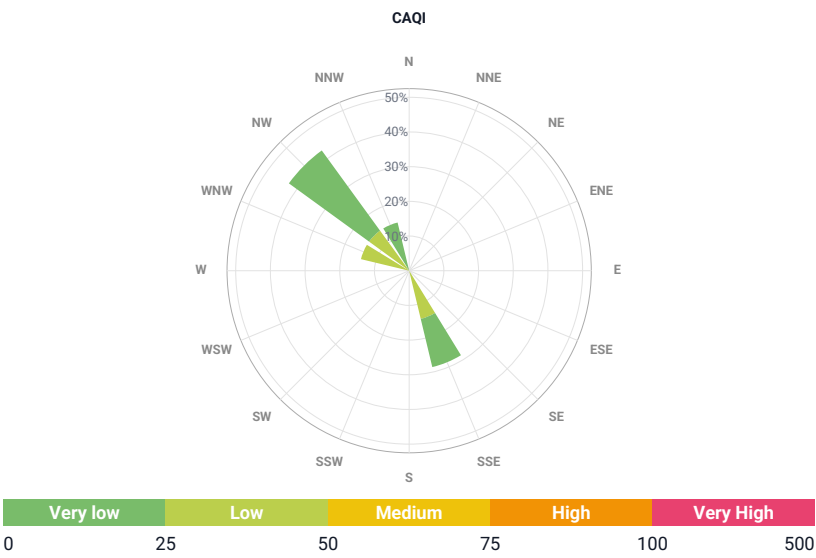
Datele afișate mai sus se bazează pe media Zilnic pentru Săptămână.

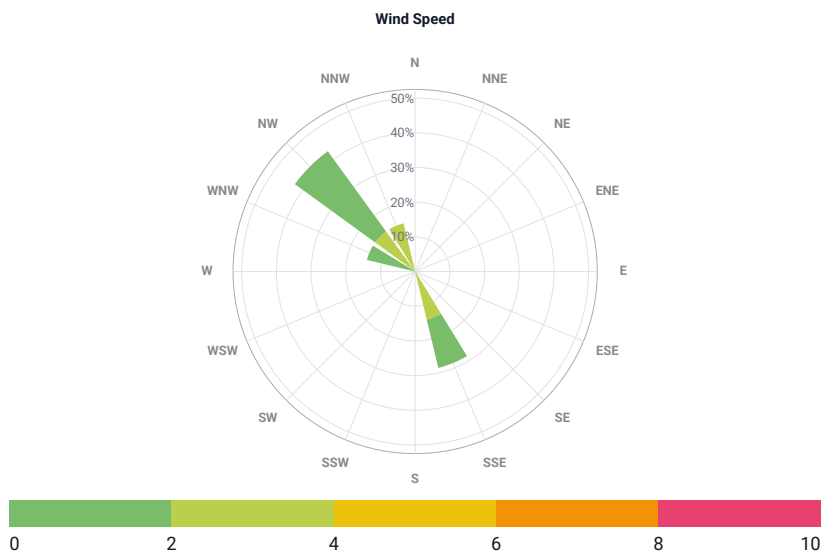
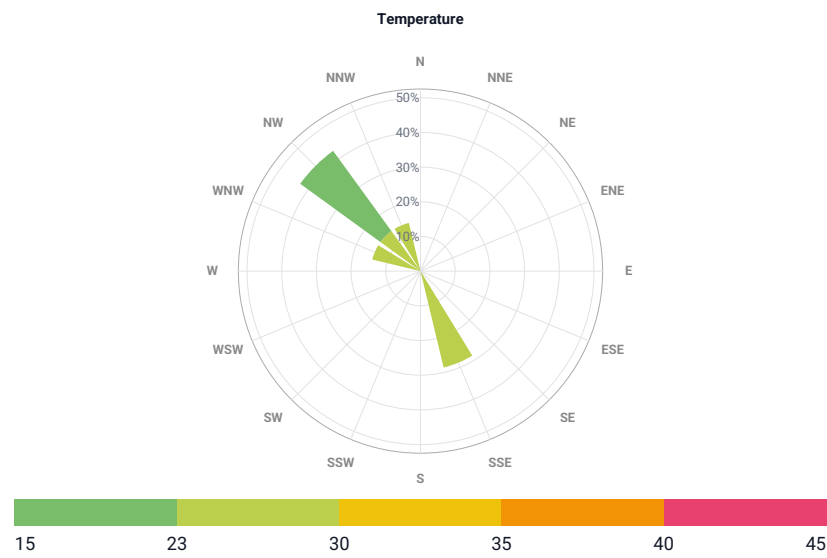
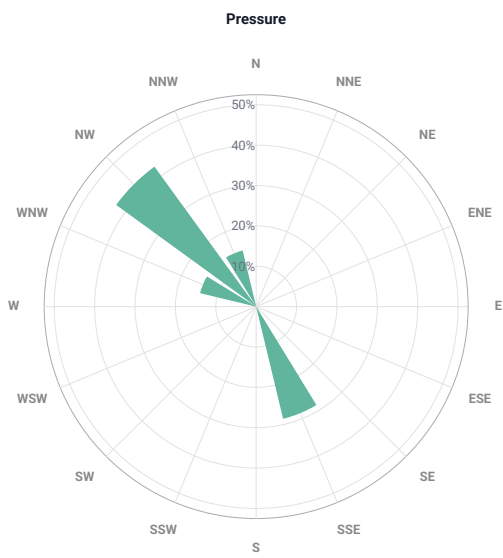
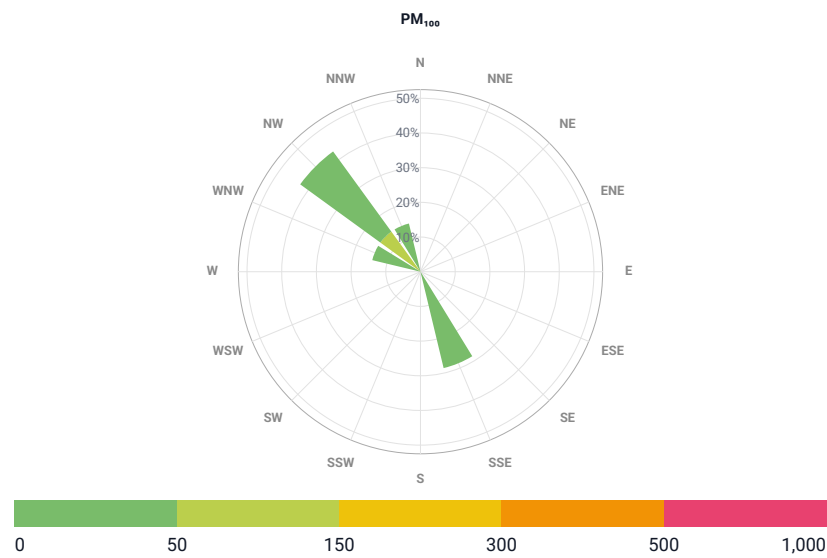
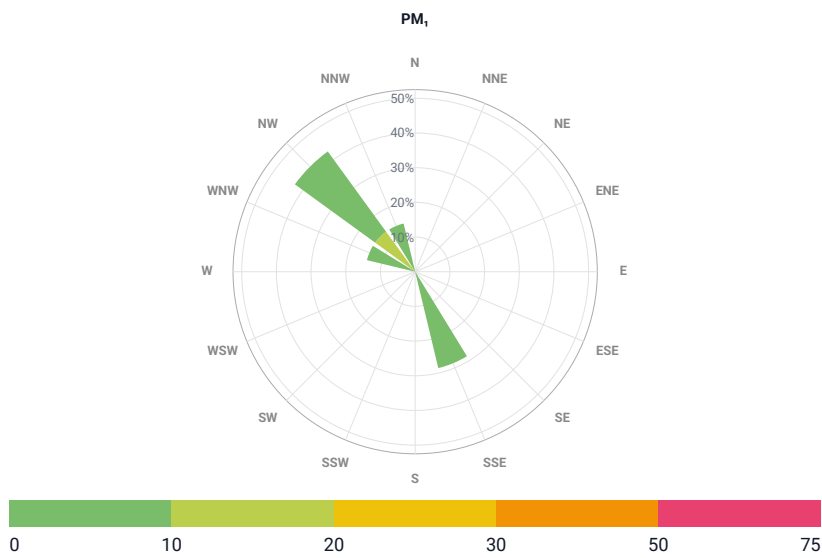
Grafic liniar: Media zilnică





Roza poluării: Media zilnică





Analize

- 12/09/2026, 23:59: Calitatea aerului in zona Low: Indicele CAQI s-a mentinut predominant in intervalul Low, atingand un maxim de 34 pe 12 septembrie, reflectand o
- 12/09/2026, 23:59: Variatia PM2.5 in functie de umiditate: Concentratia de PM2.5 a crescut semnificativ pana la 12.95 $\mu\text{g}/\text{m}^3$ pe 12 septembrie, corelandu-se cu o cr
- 12/09/2026, 23:59: Niveluri constante de SO2: Valorile SO2 au ramas extrem de stabile pe parcursul intregului interval analizat, osciland constant in jurul valorii de 2.
- 11/09/2026, 23:59: Variația NO2 la valori medii: Nivelul de dioxid de azot s-a situat in zona Low, cu un varf de 47.7 $\mu\text{g}/\text{m}^3$ inregistrat pe 11 septembrie, ramanand in li
- 12/09/2026, 23:59: Impactul vitezei vantului asupra poluantilor: Viteze mai mari ale vantului (peste 3 m/s) in zilele de 6 si 12 septembrie au coincis cu o dispersie va
- 09/09/2026, 23:59: Concentratia de O3 la praguri scazute: Nivelul de ozon a ramas in categoria Very Low, atingand un maxim de 30.97 $\mu\text{g}/\text{m}^3$ pe 9 septembrie, fara
- 10/09/2026, 23:59: Corelatia temperaturii cu PM10: In zilele cele mai calde (peste 26°C), cum ar fi 9 si 10 septembrie, s-a observat o stabilitate a particulelor PM10 i
- 12/09/2026, 23:59: Creșterea PM10 pe 12 septembrie: PM10 a inregistrat cea mai mare valoare din perioada analizata, atingand 33.09 $\mu\text{g}/\text{m}^3$, trecand pragul de zon
- 12/09/2026, 23:59: Stabilitatea CO in atmosfera: Nivelurile de monoxid de carbon au prezentat variatii minore, mentinandu-se intre 270 si 315 ppb pe parcursul sapt
- 06/09/2026, 23:59: Nivel minim de particule fine: Cea mai buna calitate a aerului din perspectiva particulelor PM2.5 a fost inregistrata pe 6 septembrie, cu o valoare

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	34	35.48	21.04	12.95	33.09
11/09/2026, 23:59	27	47.7	21.36	8.83	26.31
10/09/2026, 23:59	24	47.21	19.72	7.01	22.79
09/09/2026, 23:59	27	36.75	30.97	6.81	25.81
08/09/2026, 23:59	24	35.74	29.38	5.96	23.76
07/09/2026, 23:59	23	33.63	23.95	5.13	23.07
06/09/2026, 23:59	19	37.68	23.87	2.8	18.37

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	273.74	2.52	69.28	11.49	52.6	1008.13	18.99	3.15	307.21
11/09/2026, 23:59	100	306.04	2.52	55.16	6.74	37.25	1002.75	25.04	0.93	288.83
10/09/2026, 23:59	100	315.16	2.5	45.09	4.94	32.1	1000.92	26.56	0.98	317.28
09/09/2026, 23:59	100	310.26	2.49	40.24	5.21	41.38	998.1	26.51	2.35	150.6
08/09/2026, 23:59	100	311.65	2.51	42.25	4.3	36.66	1005.2	23.68	1.47	153.2
07/09/2026, 23:59	100	294.35	2.5	43.86	3.53	41.34	1011.16	21.62	0.15	304.42
06/09/2026, 23:59	100	270.81	2.49	48.1	1.67	40.37	1009.82	23.07	3.48	330.41

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