

Primaria Recas

RAPORT SĂPTĂMÂNAL PRIVIND CALITATEA AERULUI

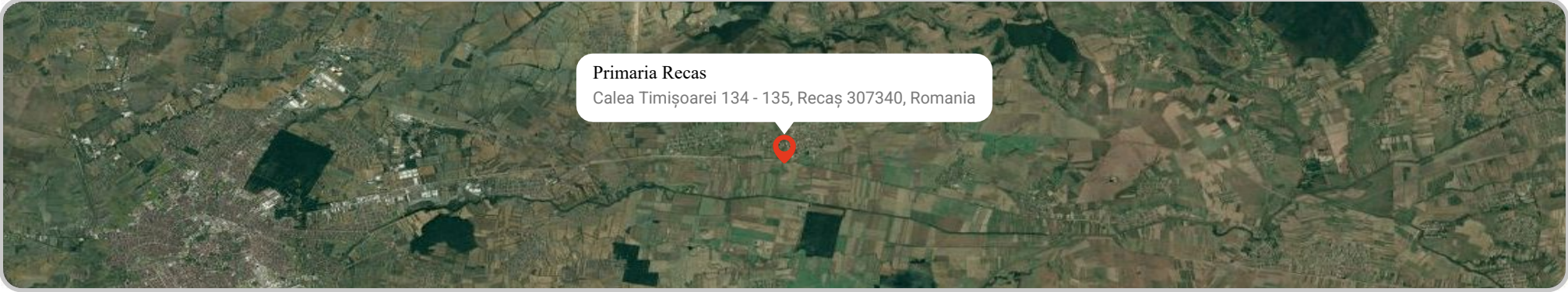
Timp de la: 20/09/2026, 00:00

Timp până la: 27/09/2026, 00:00

Numele dispozitivului: Primaria Recas

Locația dispozitivului: Calea Timișoarei 134 - 135, Recaş 307340, 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): 33

Data Summary: AQI Parameters

	CAQI AQI	NO ₂ µg/m³	O ₃ µg/m³	PM _{2.5} µg/m³	PM ₁₀ µg/m³
Media	33	30.38	11.73	9.43	33.23
Maxim	43	41.12	20.7	16.88	43.1
Data	26/09/2026	25/09/2026	20/09/2026	26/09/2026	26/09/2026
Minim	20	20.42	6.74	5.7	20.42
Data	20/09/2026	21/09/2026	23/09/2026	21/09/2026	20/09/2026

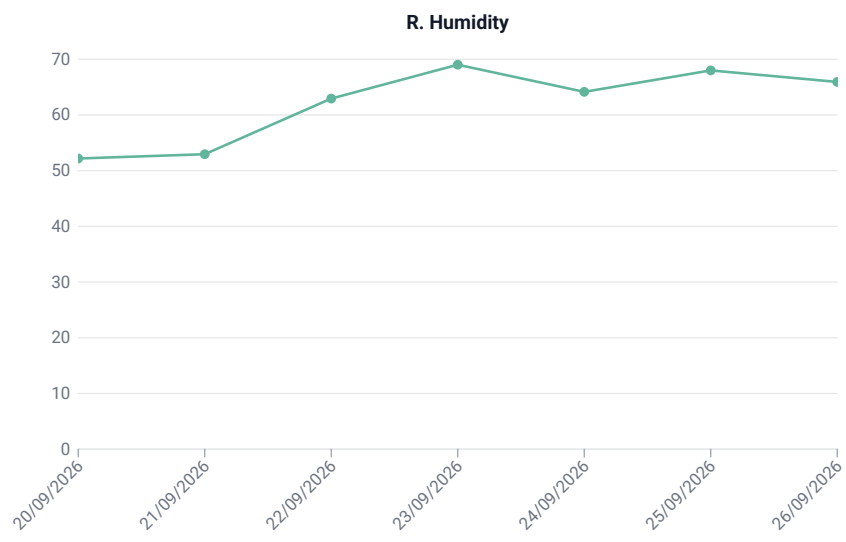
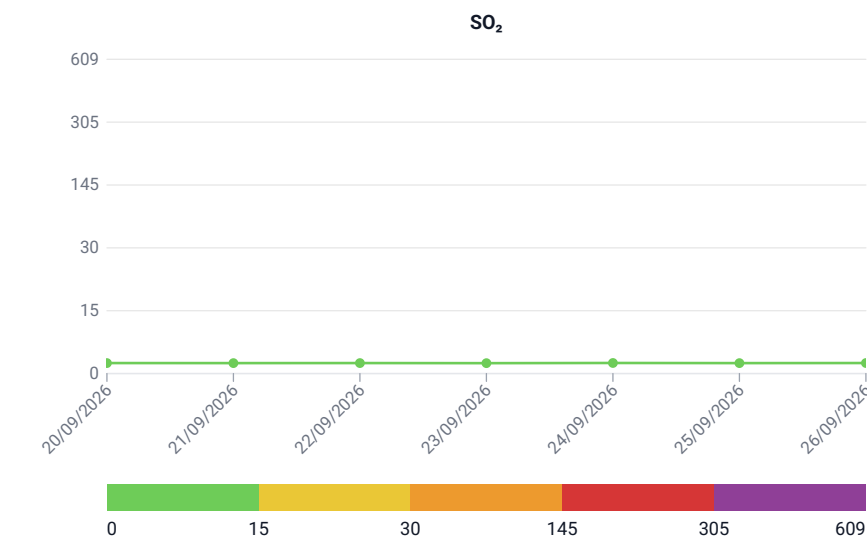
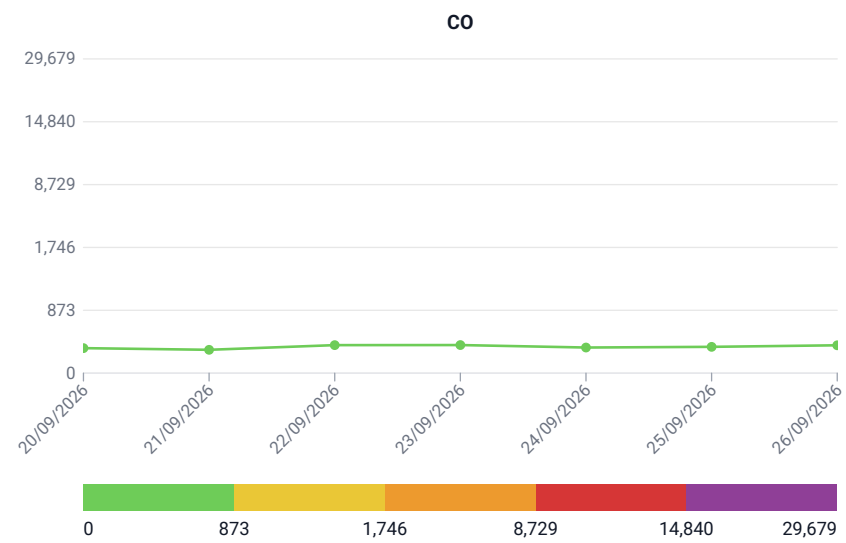
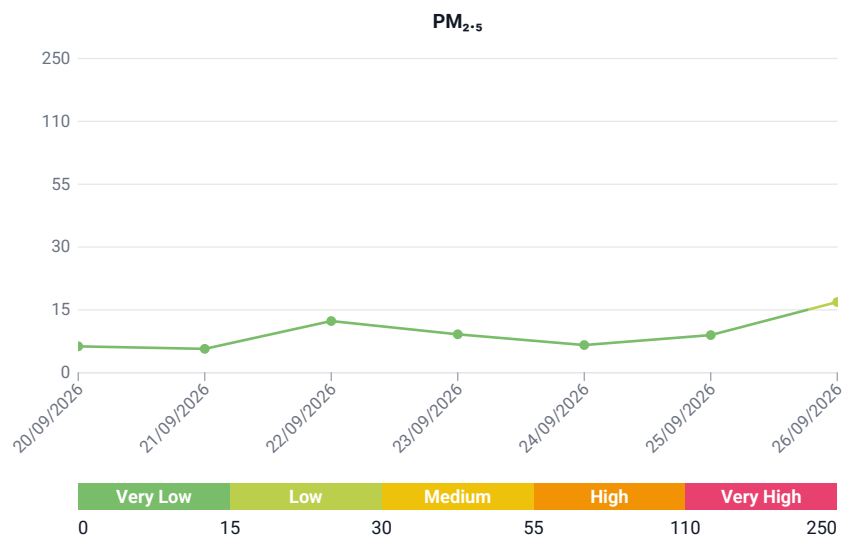
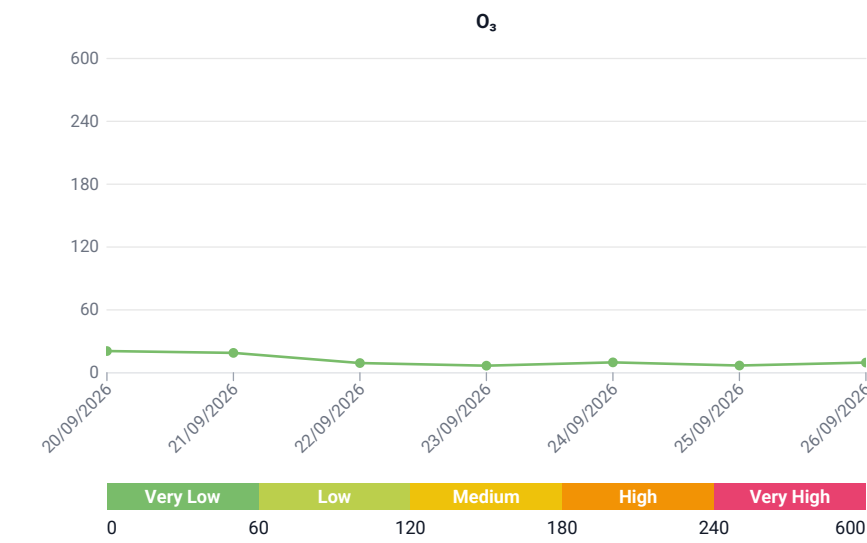
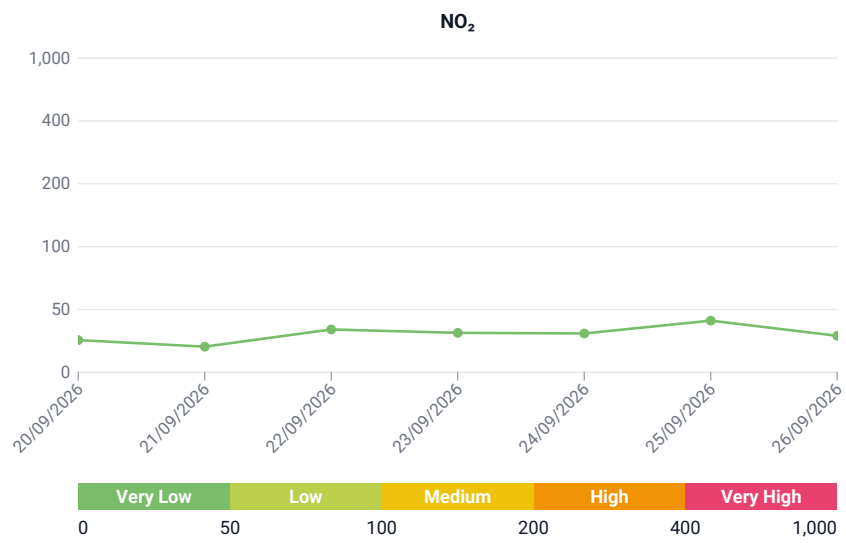
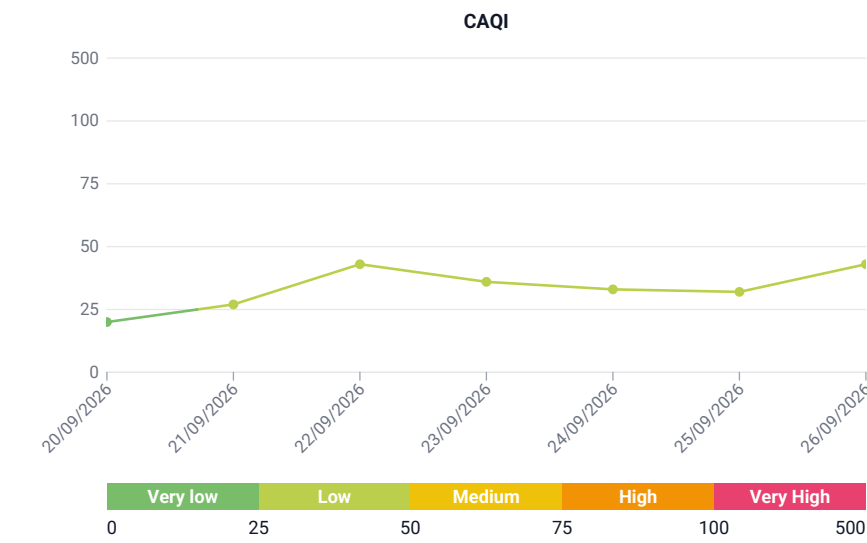
Datele afișate mai sus se bazează pe media Zilnic pentru Săptămână.

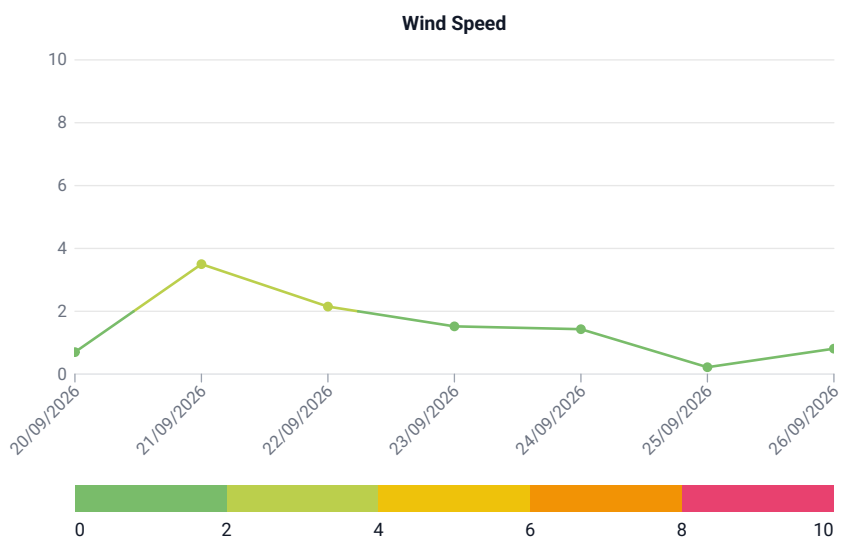
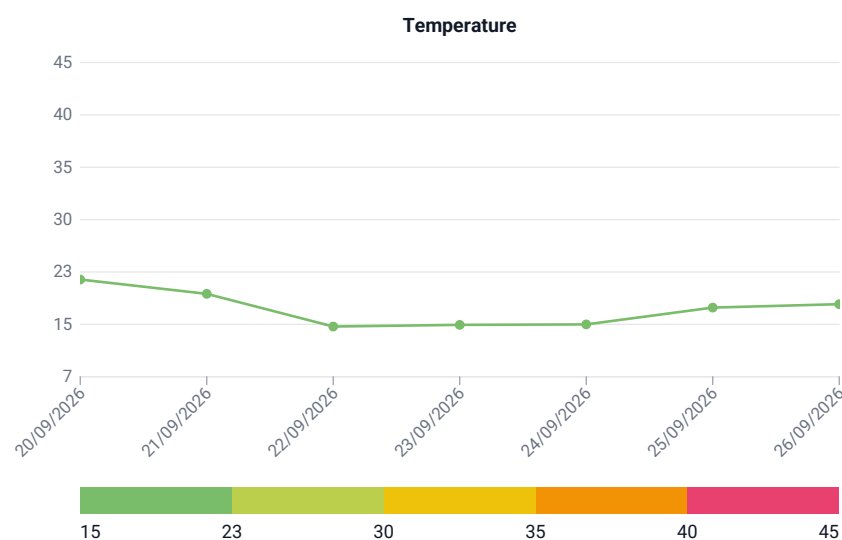
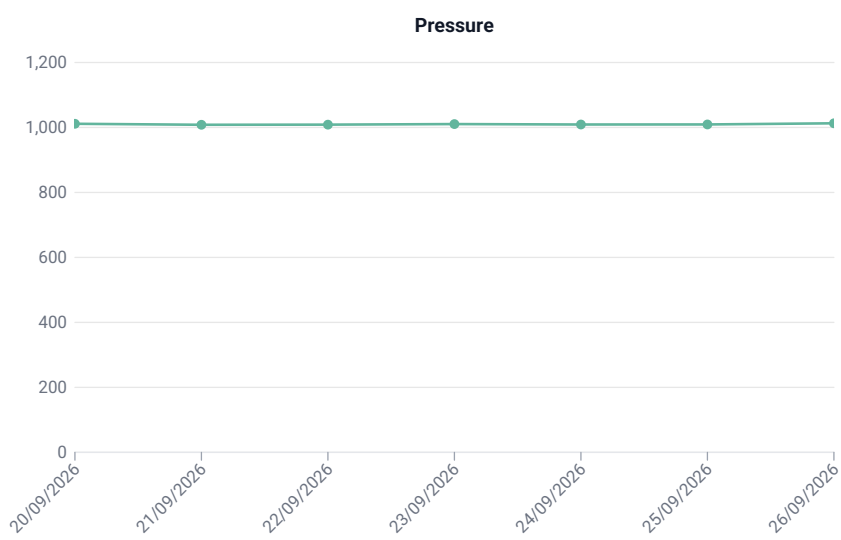
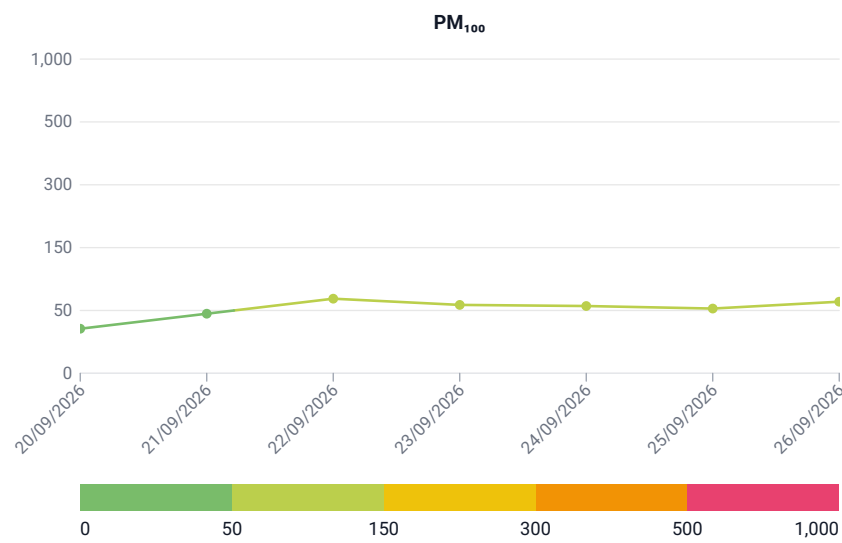
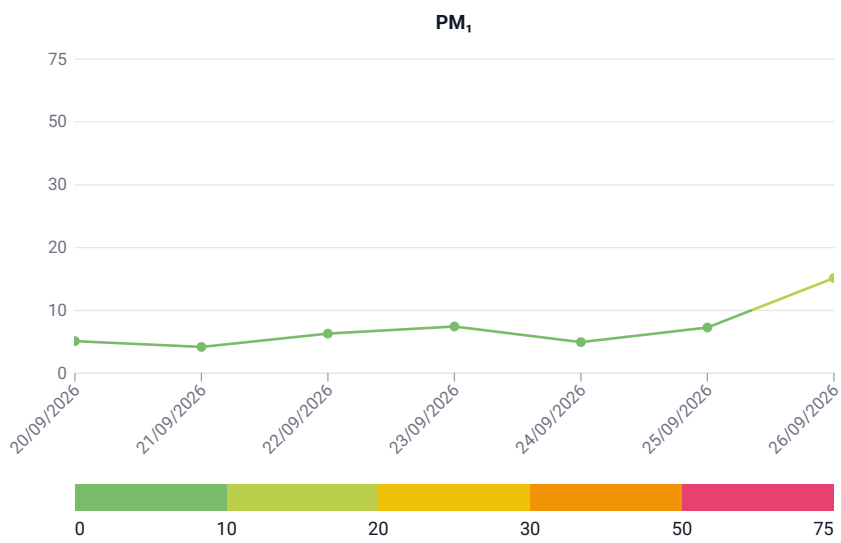
Data Summary: Non-AQI Parameters

	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	365.51	2.5	62.18	7.21	54.95	1010.01	17.39	1.02	320.71
Maxim	100	390.18	2.52	69.03	15.16	68.75	1012.87	21.85	3.5	315.12
Data	26/09/2026	23/09/2026	24/09/2026	23/09/2026	26/09/2026	22/09/2026	26/09/2026	20/09/2026	21/09/2026	21/09/2026
Minim	100	324.08	2.48	52.19	4.2	35.49	1008.3	14.67	0.22	186.66
Data	26/09/2026	21/09/2026	23/09/2026	20/09/2026	21/09/2026	20/09/2026	21/09/2026	22/09/2026	25/09/2026	25/09/2026

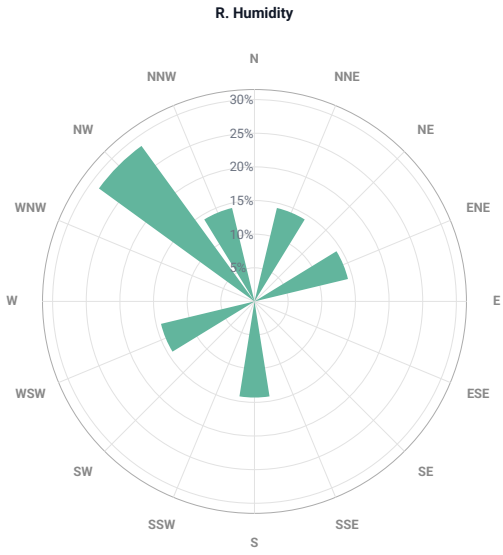
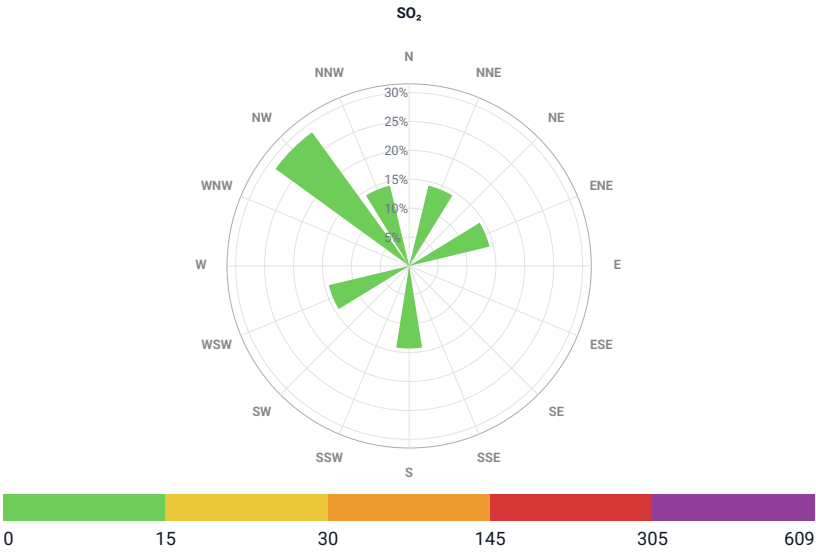
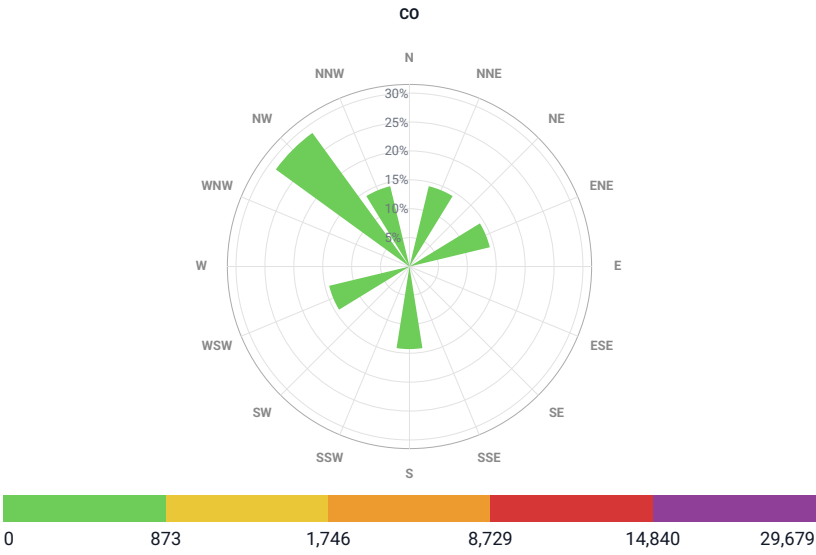
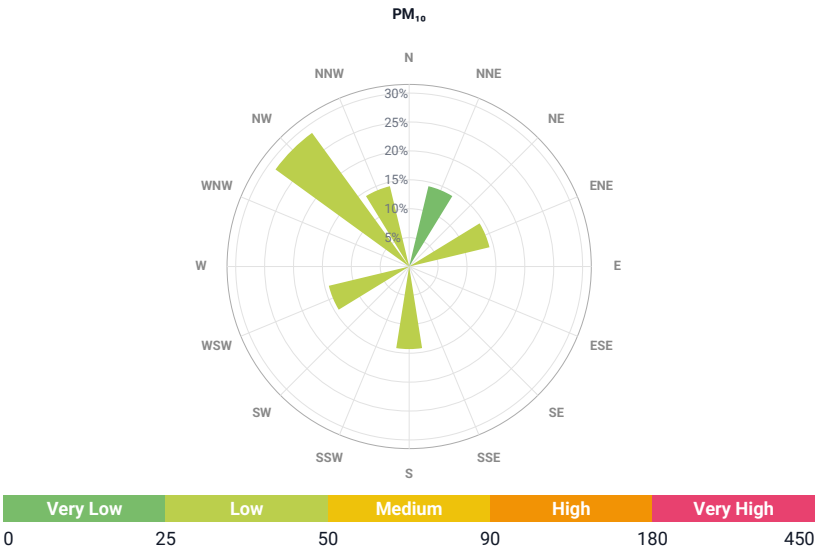
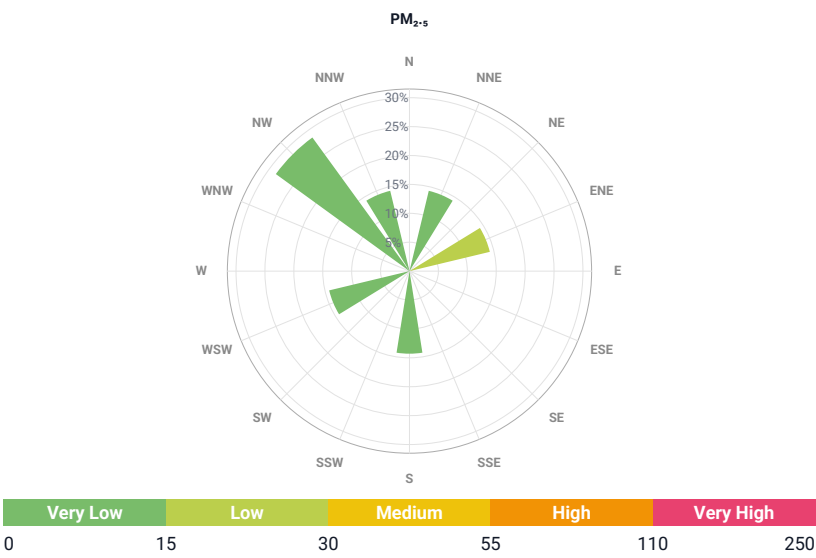
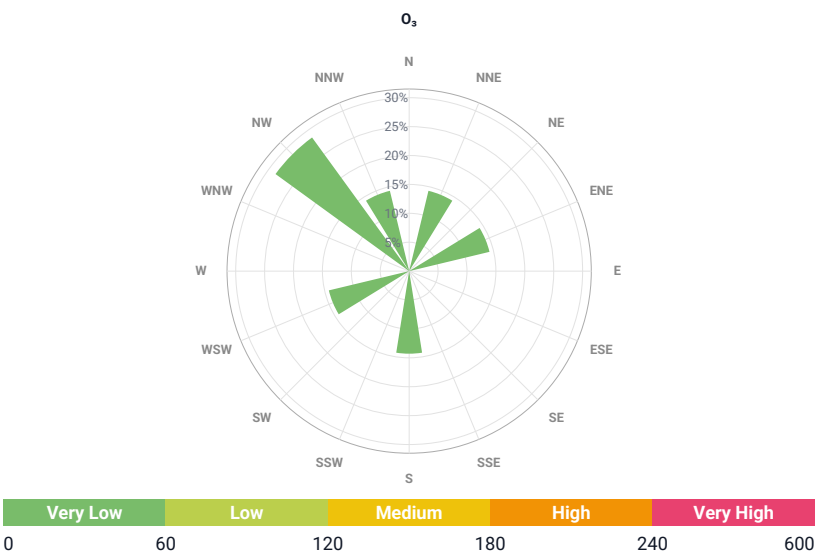
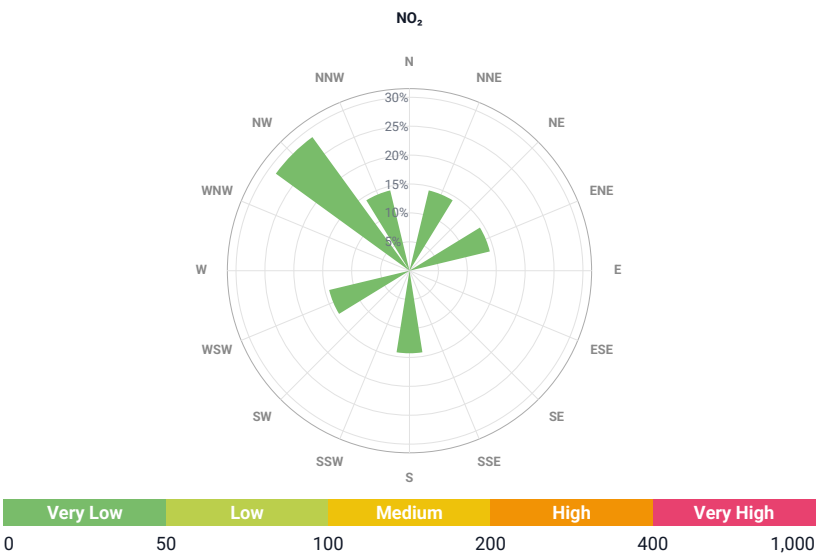
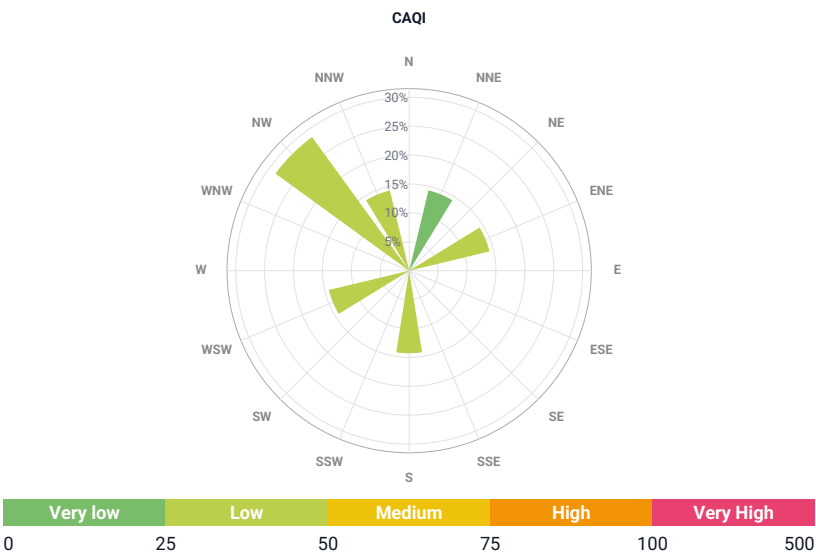
Datele afișate mai sus se bazează pe media Zilnic pentru Săptămână.

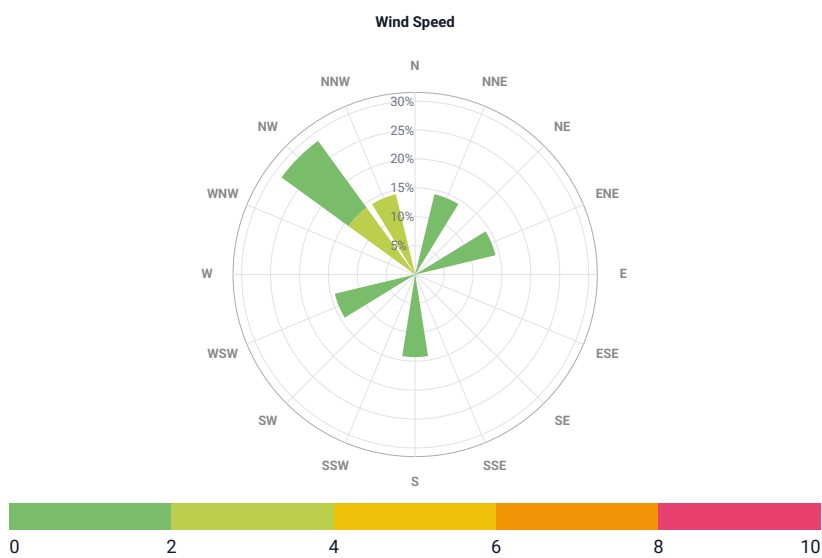
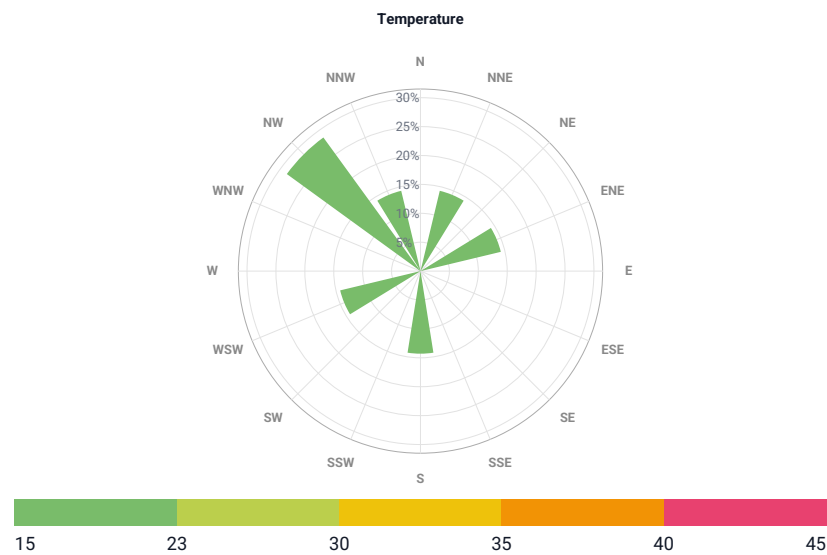
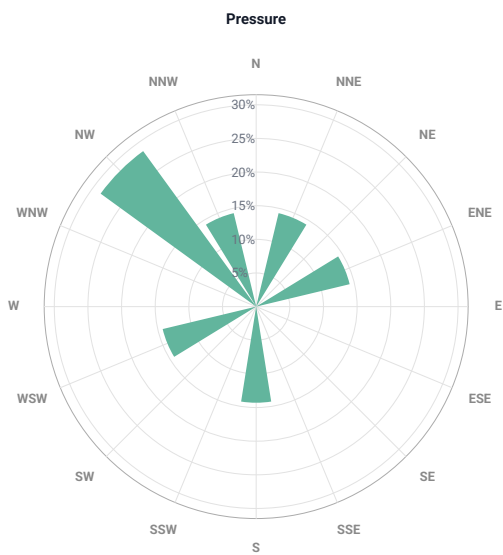
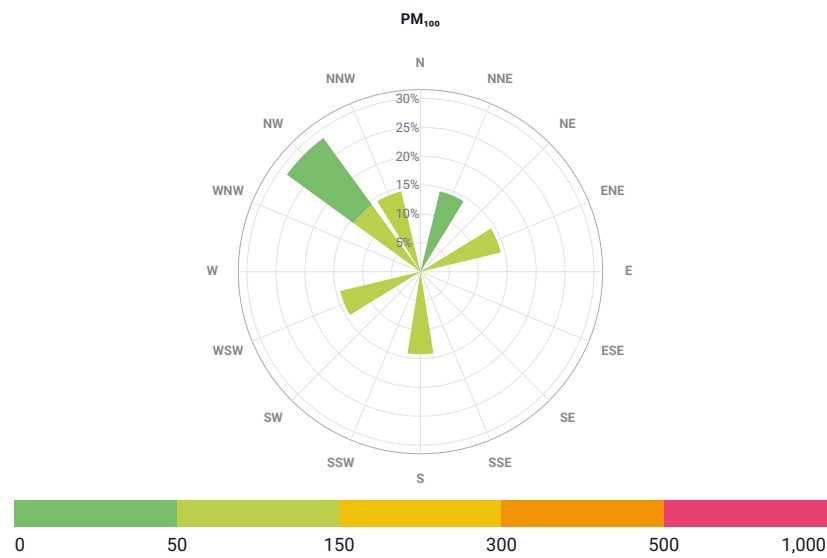
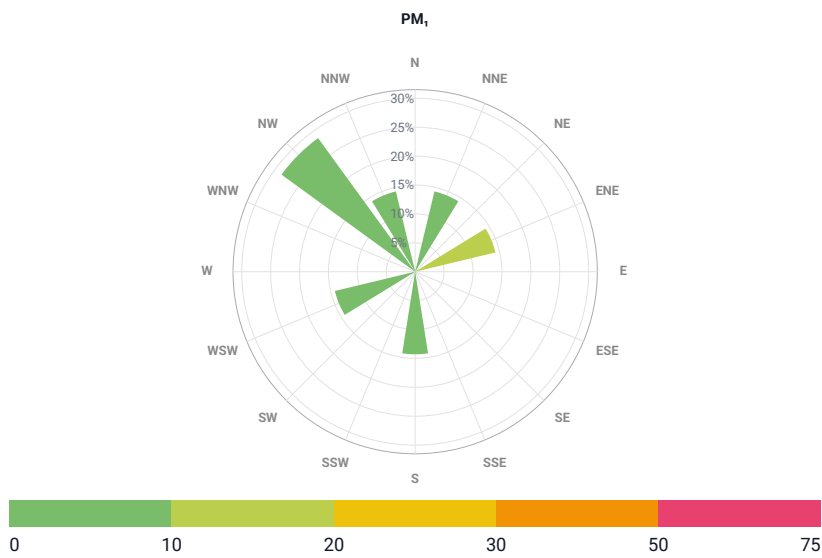
Grafic liniar: Media zilnică





Roza poluării: Media zilnică





Analize

- 26/09/2026, 23:59: Calitatea aerului in zona: Indicele CAQI a fluctuat intre 20 si 43, incadrandu-se in categoriile Foarte scazut si Scazut, indicand o calitate a aerului
- 26/09/2026, 23:59: Nivelul de dioxid de azot: NO₂ a inregistrat valori in intervalul 20,42-41,12 µg/m³, situandu-se predominant in zona Scazuta conform pragurilor de
- 26/09/2026, 23:59: Concentratia de particule PM_{2.5}: Valorile PM_{2.5} au crescut pana la 16,88 µg/m³ pe 26 septembrie, trecand de la pragul Foarte Scazut la cel Scaz
- 26/09/2026, 23:59: Variatia PM₁₀ in timp: PM₁₀ a atins un maxim de 43,1 µg/m³ pe 26 septembrie, corelandu-se cu o crestere a umiditatii relative de peste 65%.
- 20/09/2026, 23:59: Impactul ozonului asupra calitatii aerului: O₃ a inregistrat cea mai ridicata valoare de 20,7 µg/m³ pe 20 septembrie, fiind in zona Foarte Scazuta
- 24/09/2026, 23:59: Corelatie temperatura si umiditate: Temperaturile scazute de sub 15 grade Celsius inregistrate intre 22 si 24 septembrie au coincis cu o umiditat
- 26/09/2026, 23:59: Conditii atmosferice si presiune: Presiunea atmosferica a variat intre 1008,3 si 1012,87 hPa, mentinandu-se relativ stabila pe tot parcursul interva
- 26/09/2026, 23:59: Dinamica poluarii cu CO: Concentratiile de CO au variat intre 324,08 si 390,18 ppb, cu cele mai mari valori observate la sfarsitul perioadei analizat
- 21/09/2026, 23:59: Efectul vitezei vantului: O viteza a vantului de 3,5 m/s pe 21 septembrie a ajutat la mentinerea CAQI la un nivel minim de 27, indicand o dispersie
- 26/09/2026, 23:59: Analiza PM₁₀₀ si particule mari: PM₁₀₀ a urmat o tendinta ascendenta, atingand un varf de 68,75 µg/m³ pe 22 septembrie, demonstrand o prez

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	43	29.06	9.71	16.88	43.1
25/09/2026, 23:59	32	41.12	6.87	8.98	31.7
24/09/2026, 23:59	33	30.92	9.89	6.61	32.7
23/09/2026, 23:59	36	31.41	6.74	9.17	35.84
22/09/2026, 23:59	43	34.1	9.24	12.34	42.62
21/09/2026, 23:59	27	20.42	18.95	5.7	26.24
20/09/2026, 23:59	20	25.64	20.7	6.3	20.42

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	386.82	2.51	65.94	15.16	63.97	1012.87	18.08	0.81	65.7
25/09/2026, 23:59	100	365.21	2.49	68.01	7.29	53.04	1009.28	17.56	0.22	186.66
24/09/2026, 23:59	100	355.81	2.52	64.16	4.96	57.09	1009.11	14.99	1.43	237.73
23/09/2026, 23:59	100	390.18	2.48	69.03	7.45	58.86	1010.44	14.92	1.52	322.83
22/09/2026, 23:59	100	389.07	2.5	62.95	6.32	68.75	1008.7	14.67	2.15	332.13
21/09/2026, 23:59	100	324.08	2.49	52.96	4.2	47.43	1008.3	19.66	3.5	315.12
20/09/2026, 23:59	100	347.39	2.5	52.19	5.12	35.49	1011.36	21.85	0.7	29.96

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