

Primaria Recas

RAPORT SĂPTĂMÂNAL PRIVIND CALITATEA AERULUI

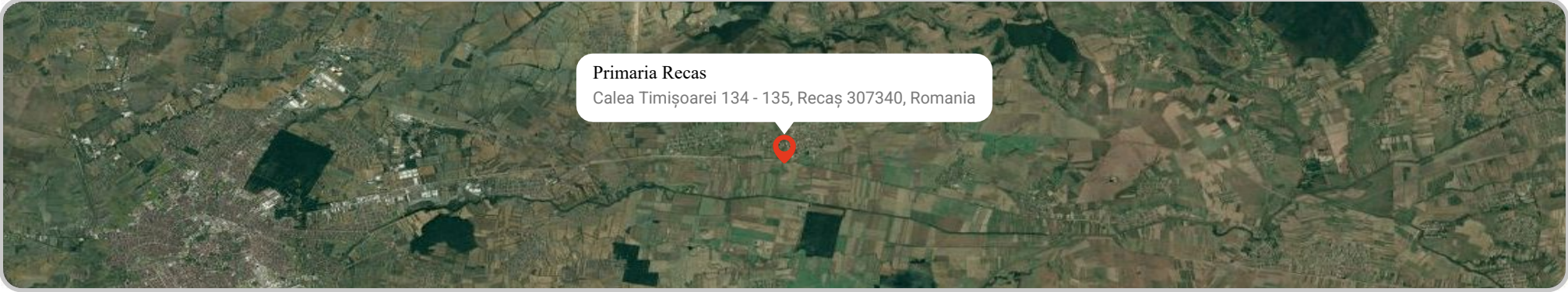
Timp de la: 27/09/2026, 00:00

Timp până la: 04/10/2026, 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): 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	25.95	16.09	7.85	28.58
Maxim	40	36.13	21.95	10.41	39.07
Data	03/10/2026	29/09/2026	27/09/2026	03/10/2026	03/10/2026
Minim	20	14.2	11.81	6.5	19.89
Data	27/09/2026	27/09/2026	30/09/2026	27/09/2026	27/09/2026

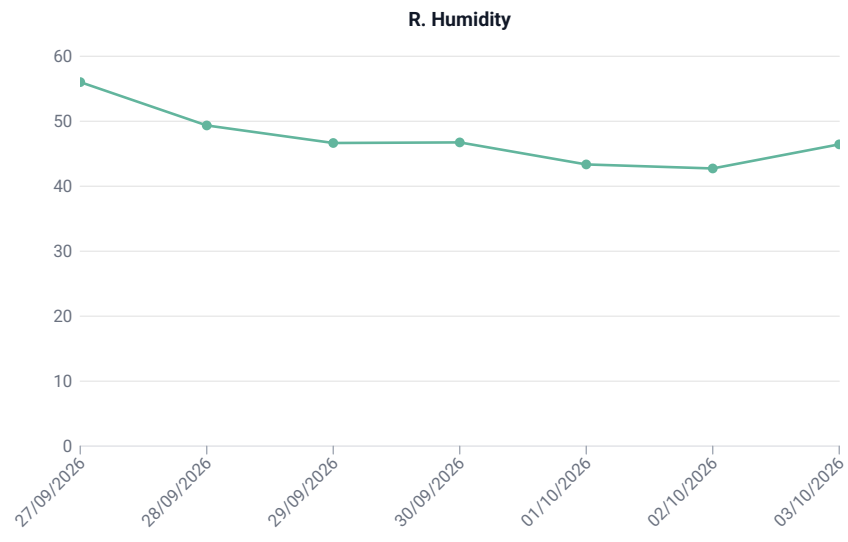
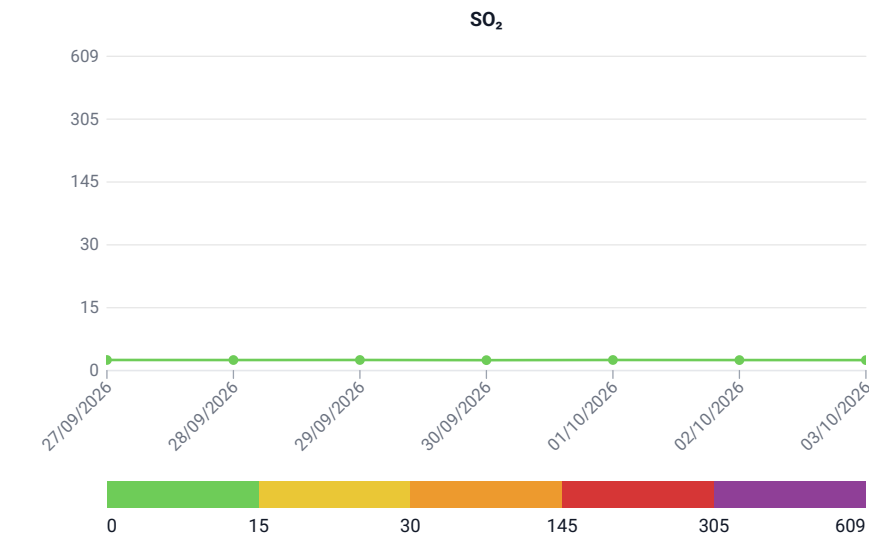
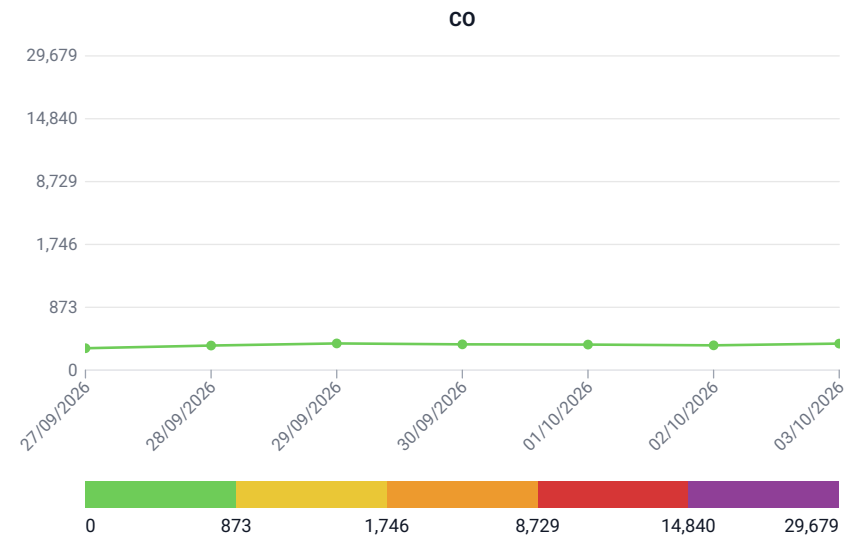
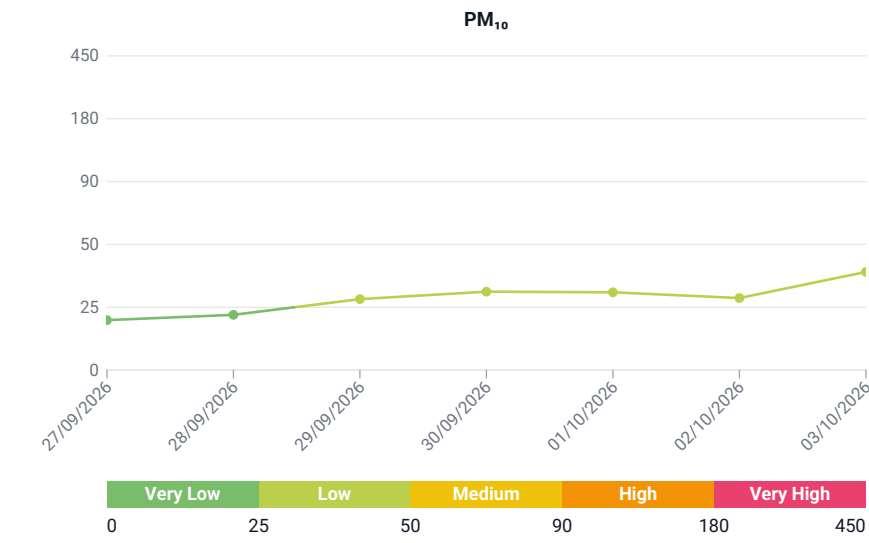
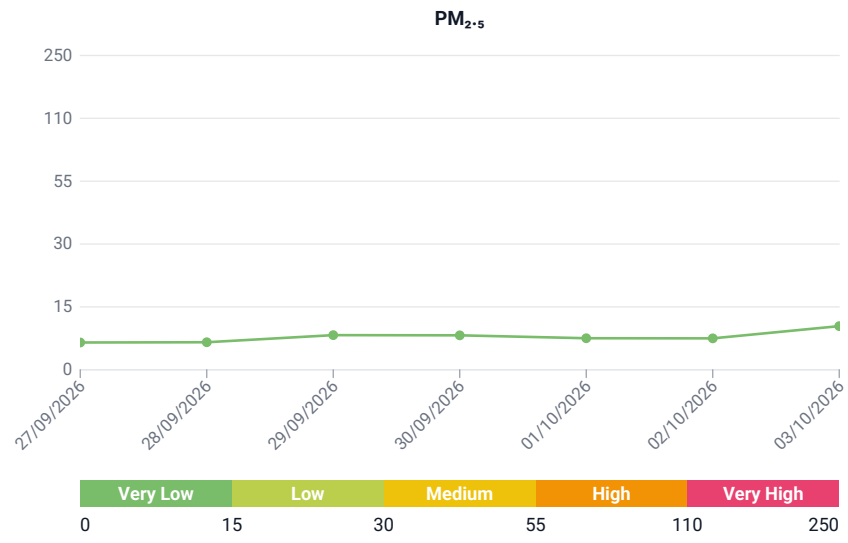
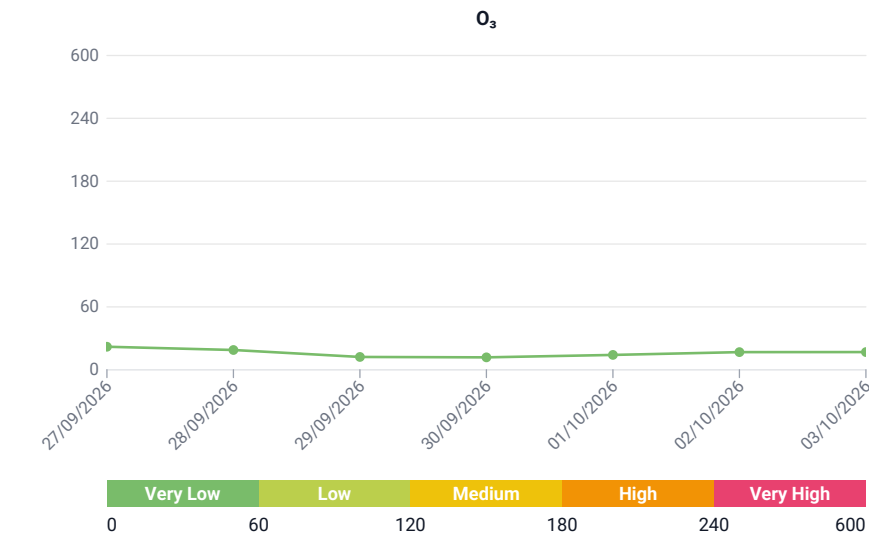
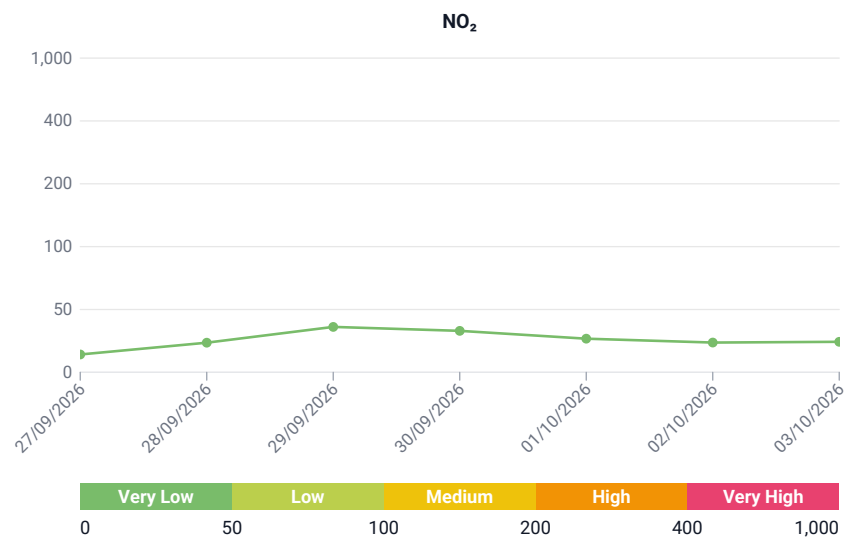
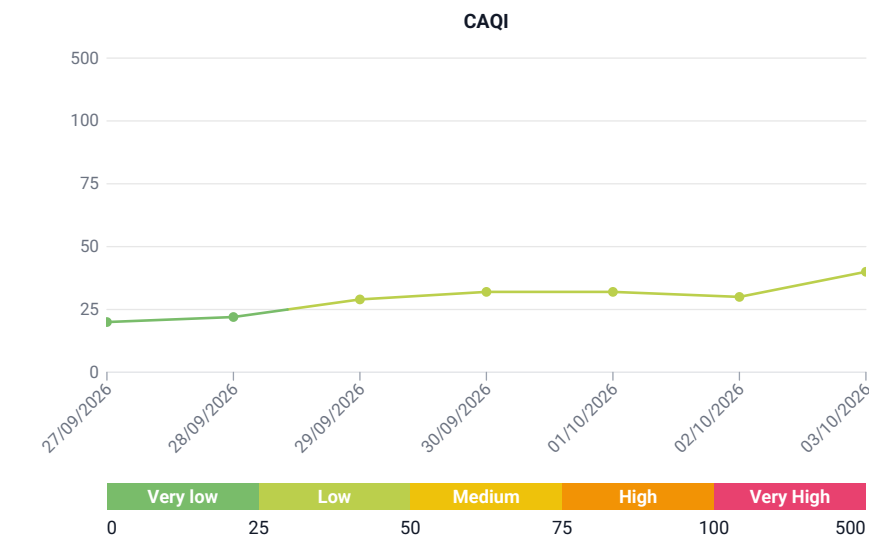
Datele afișate mai sus se bazează pe media Zilnic pentru Săptămână.

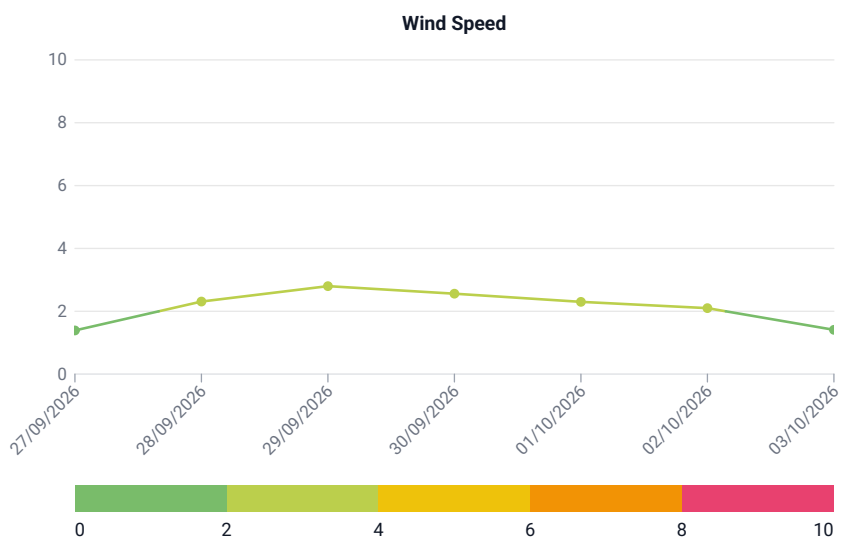
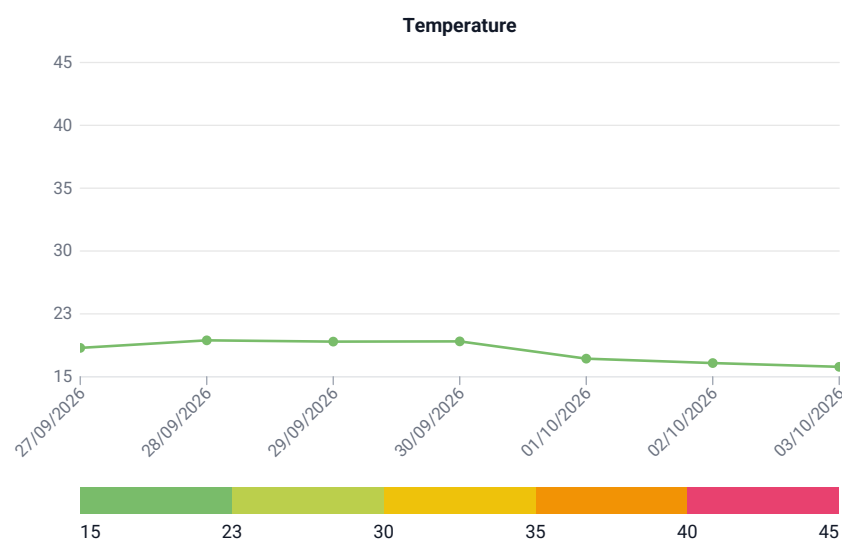
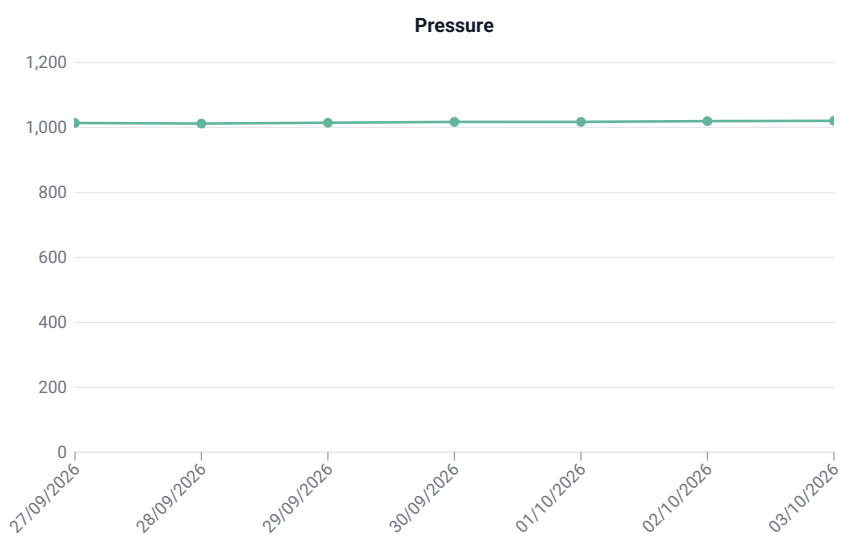
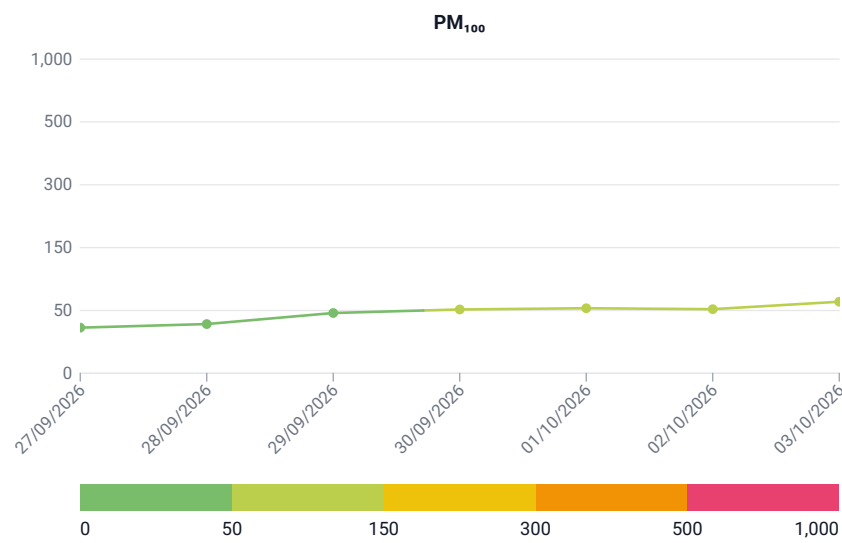
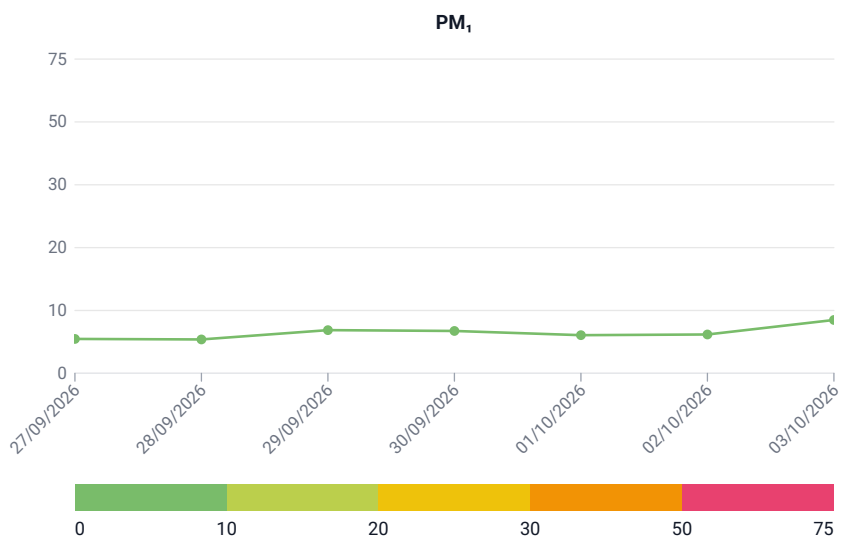
Data Summary: Non-AQI Parameters

	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	349.06	2.51	47.34	6.46	49.23	1016.37	18.22	1.94	89.14
Maxim	100	370.89	2.52	56.03	8.49	63.89	1020.4	19.63	2.8	91.84
Data	03/10/2026	29/09/2026	01/10/2026	27/09/2026	03/10/2026	03/10/2026	03/10/2026	28/09/2026	29/09/2026	29/09/2026
Minim	100	304.39	2.48	42.74	5.39	36.34	1011.98	16.26	1.39	34.12
Data	03/10/2026	27/09/2026	30/09/2026	02/10/2026	28/09/2026	27/09/2026	28/09/2026	03/10/2026	27/09/2026	27/09/2026

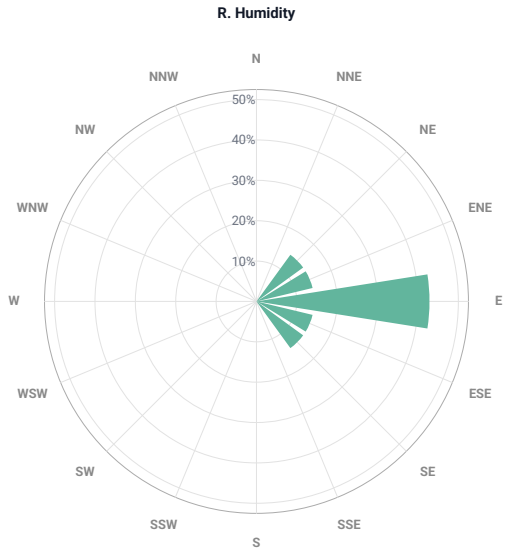
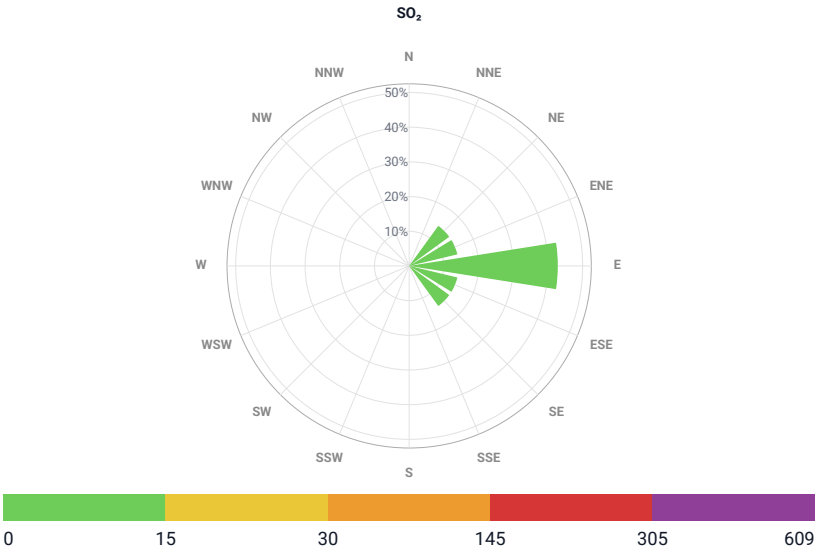
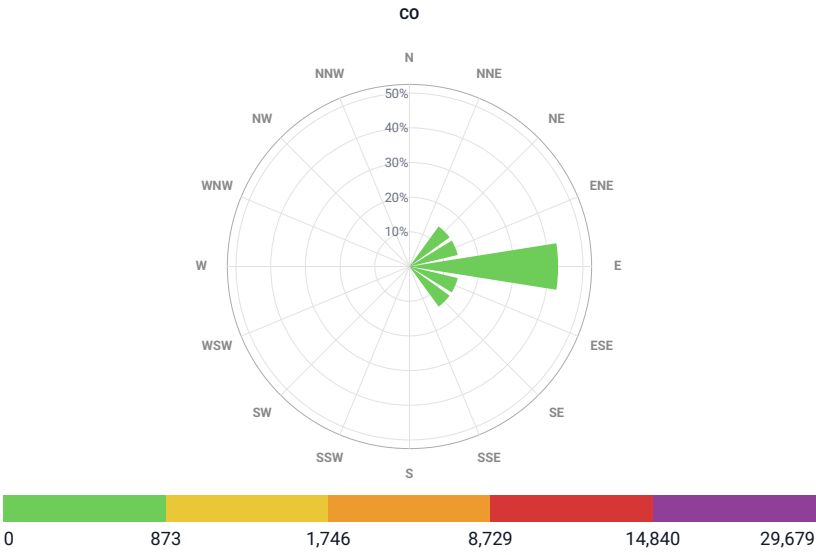
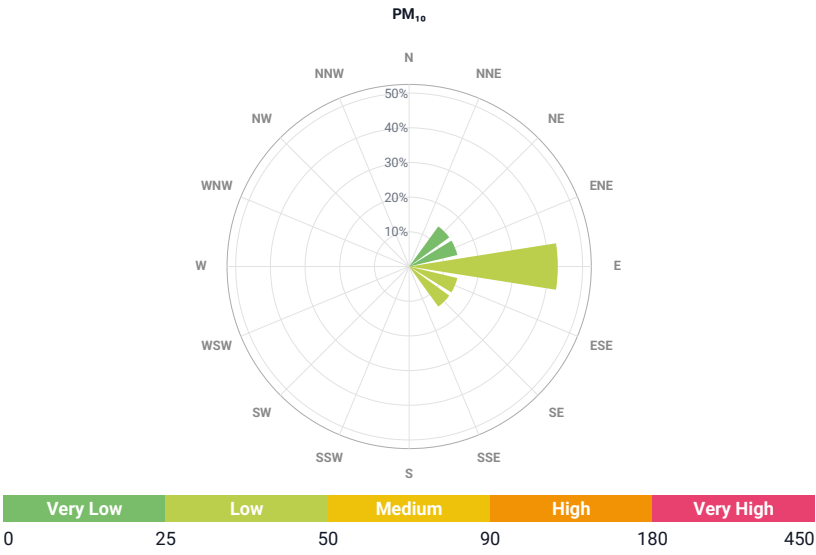
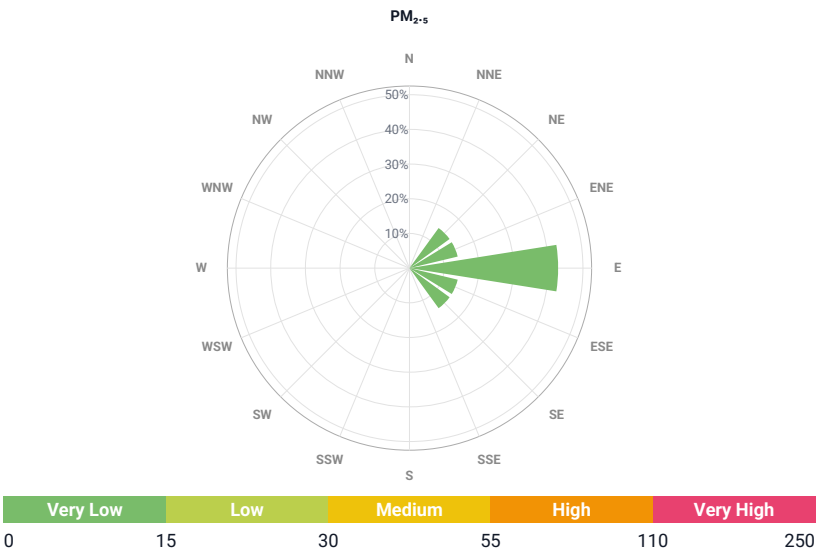
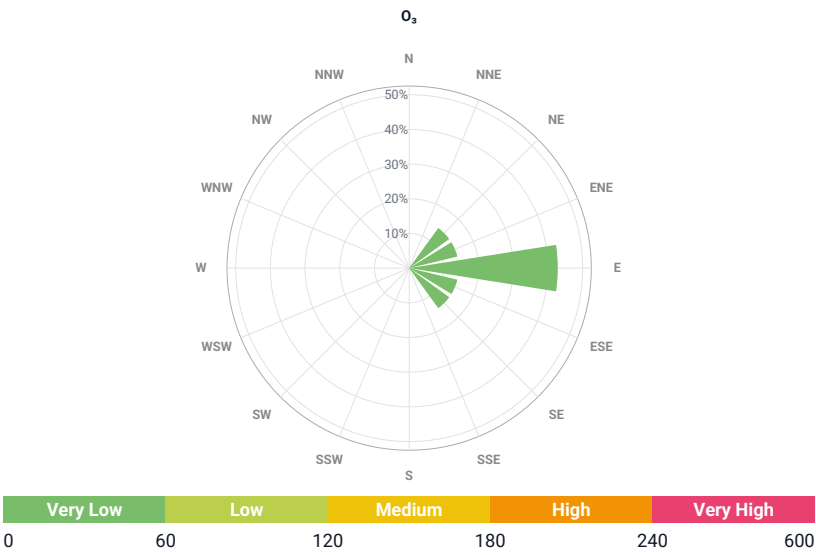
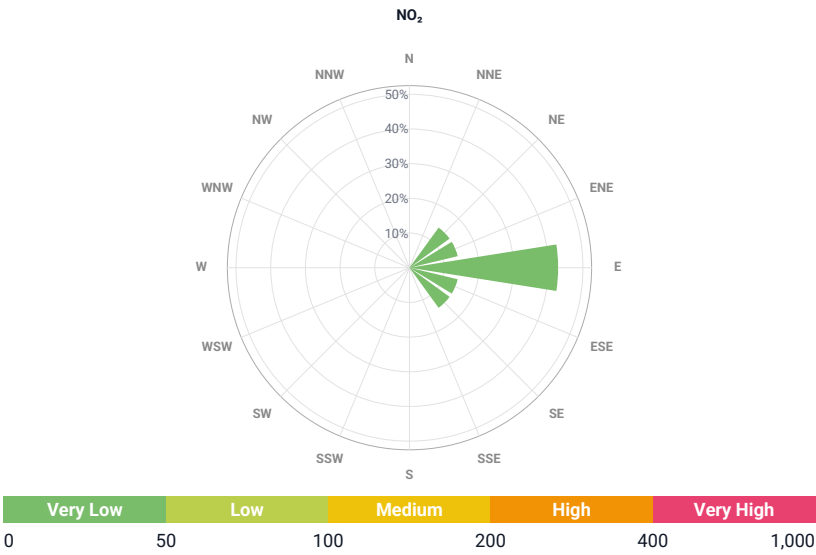
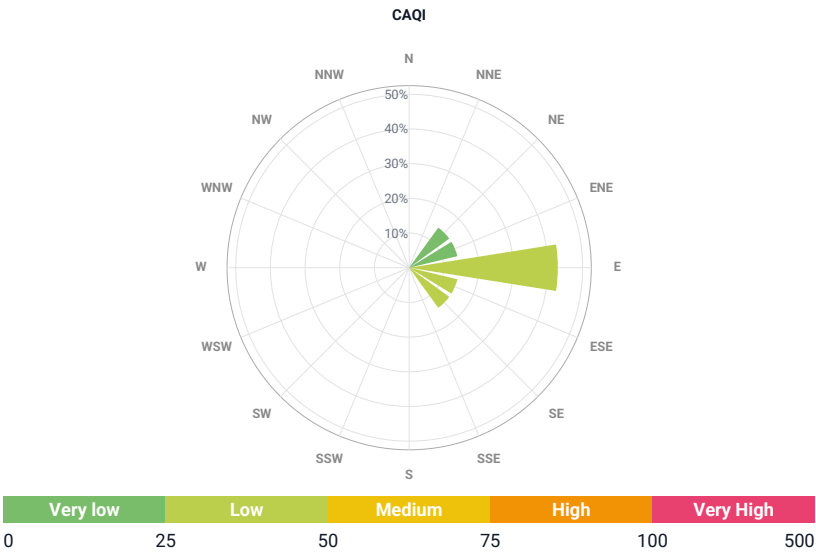
Datele afișate mai sus se bazează pe media Zilnic pentru Săptămână.

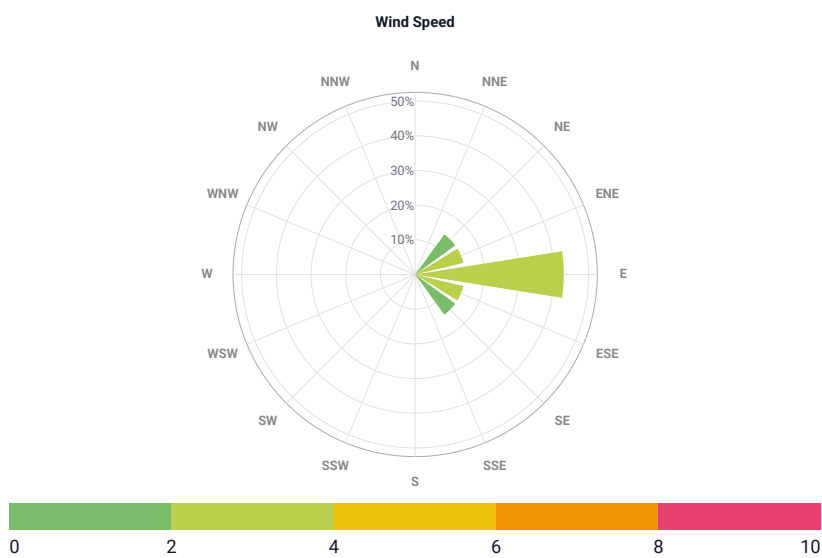
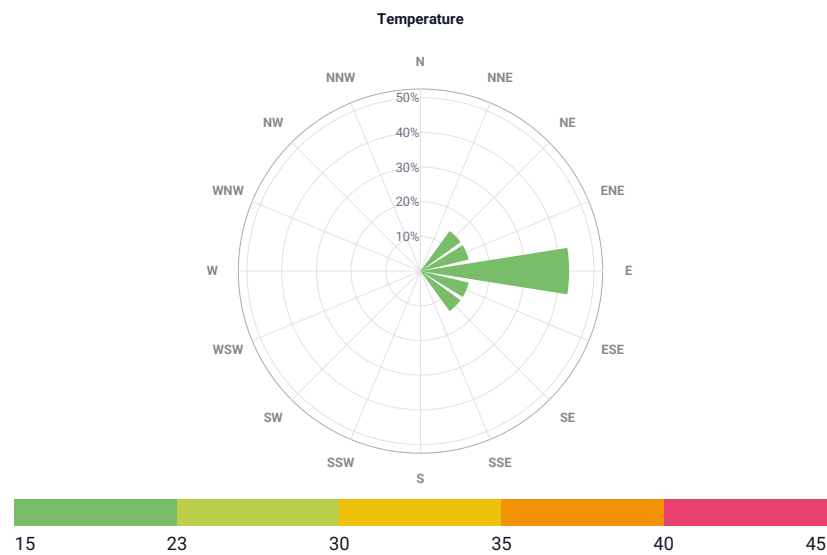
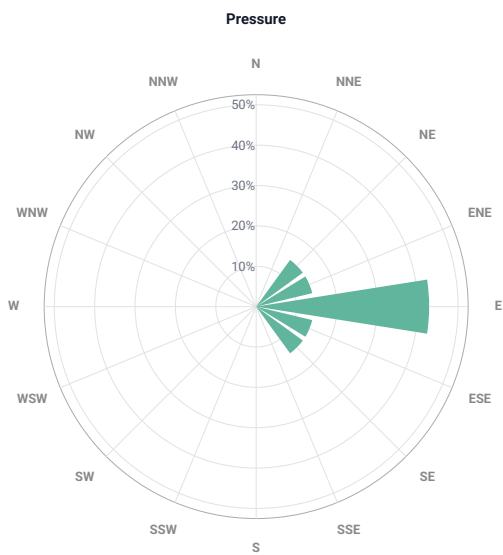
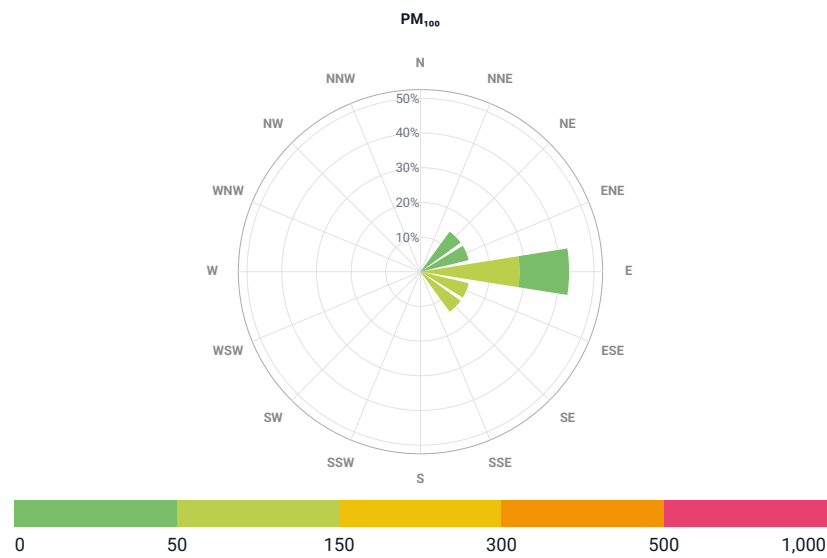
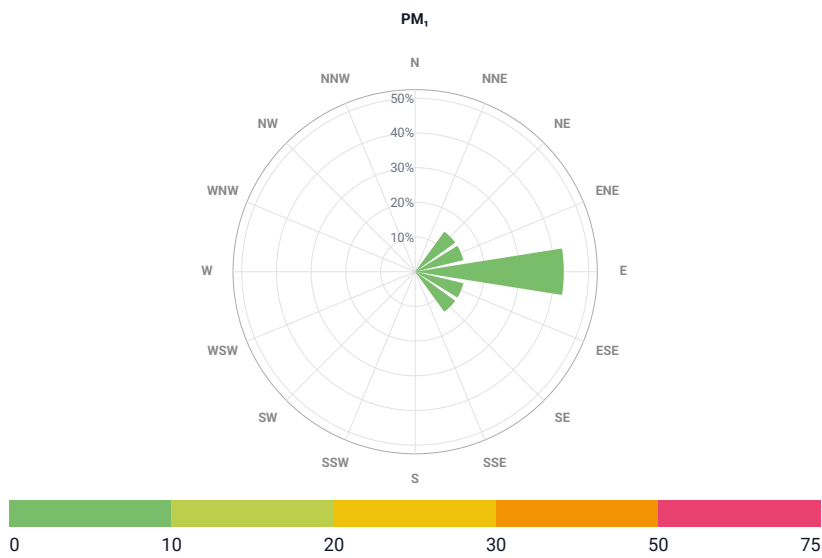
Grafic liniar: Media zilnică





Roza poluării: Media zilnică





Analize

- 03/10/2026, 23:59: Calitatea aerului in intervalul monitorizat: Indicele CAQI s-a situat in general in zona 'Low', cu o medie de aproximativ 30, indicand o calitate acce
- 03/10/2026, 23:59: Nivelul particulelor PM2.5: Concentratiile de PM2.5 au ramas constant scazute, variind intre 6.5 si 10.41 $\mu\text{g}/\text{m}^3$, incadrandu-se in categoria 'Very
- 29/09/2026, 23:59: Variatia concentratiei de NO2: Nivelul de NO2 a atins valoarea maxima de 36.13 $\mu\text{g}/\text{m}^3$ pe 29 septembrie, trecand temporar din categoria 'Very L
- 30/09/2026, 23:59: Corelatia temperaturii cu PM10: In zilele cu temperaturi mai ridicate, cum a fost 30 septembrie la 19.5°C, s-a observat o valoare a PM10 de 31.21
- 03/10/2026, 23:59: Stabilitatea ozonului atmosferic: O3 a inregistrat valori cuprinse intre 11.81 si 21.95 $\mu\text{g}/\text{m}^3$, mentinandu-se constant in zona 'Very Low' pe toata d
- 03/10/2026, 23:59: Impactul vitezei vantului asupra PM10: La o viteza a vantului de 1.41 m/s pe 3 octombrie, PM10 a atins valoarea de 39.07 $\mu\text{g}/\text{m}^3$, sugerand ca va
- 03/10/2026, 23:59: Concentratia de monoxid de carbon: Valorile CO s-au mentinut intre 304 si 370 ppb, reflectand o prezenta stabila a emisiilor in zona industriala m
- 27/09/2026, 23:59: Umiditatea si particulele PM10: Inregistrarea celei mai mari umiditati de 56% la 27 septembrie a coincis cu cel mai mic nivel de PM10 de 19.89 μ
- 03/10/2026, 23:59: Nivelul de PM10 in zona Low: Majoritatea zilelor au prezentat valori PM10 in zona 'Low' (intre 25 si 50 $\mu\text{g}/\text{m}^3$), cu o singura exceptie in 27 septem
- 03/10/2026, 23:59: Presiunea atmosferica si calitatea aerului: Presiunea a variat intre 1011 si 1020 hPa, fara a genera fluctuatii majore ale calitatii aerului, mentinan

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	40	24.27	16.86	10.41	39.07
02/10/2026, 23:59	30	23.69	16.82	7.49	28.68
01/10/2026, 23:59	32	26.77	14.15	7.52	30.96
30/09/2026, 23:59	32	32.99	11.81	8.21	31.21
29/09/2026, 23:59	29	36.13	12.21	8.26	28.26
28/09/2026, 23:59	22	23.58	18.85	6.56	22
27/09/2026, 23:59	20	14.2	21.95	6.5	19.89

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	368.67	2.49	46.45	8.49	63.89	1020.4	16.26	1.41	137.21
02/10/2026, 23:59	100	344.51	2.5	42.74	6.18	52.05	1019.57	16.74	2.1	87.37
01/10/2026, 23:59	100	355.15	2.52	43.36	6.07	53.54	1017.21	17.3	2.3	95.94
30/09/2026, 23:59	100	358.18	2.48	46.75	6.74	51.62	1017.12	19.5	2.56	101.52
29/09/2026, 23:59	100	370.89	2.52	46.66	6.87	47.99	1014.55	19.47	2.8	91.84
28/09/2026, 23:59	100	341.6	2.51	49.36	5.39	39.19	1011.98	19.63	2.31	68.9
27/09/2026, 23:59	100	304.39	2.52	56.03	5.47	36.34	1013.78	18.67	1.39	34.12

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