

Consiliul Județean Timiș

RAPORT SĂPTĂMÂNAL PRIVIND CALITATEA AERULUI

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

Timp până la: 20/09/2026, 00:00

Numele dispozitivului: Consiliul Județean Timiș

Locația dispozitivului: Strada Nicu Filipescu 4, Timișoara 300201, Romania

Parametrii: CAQI , NO₂ , O₃ , PM_{2.5} , PM₁₀ , PM₁₀₀ , PM₁ , SO₂ , CO , Wind Direction , Wind Speed , Temperature , R. Humidity , Pressure , Battery



Media indicelui de calitate al aerului (ICA): 33

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	33	50.92	27.76	10.04	32.1
Maxim	40	60.78	33.88	13.17	39.51
Data	16/09/2026	17/09/2026	13/09/2026	19/09/2026	16/09/2026
Minim	23	37.56	21.8	5.72	23.5
Data	13/09/2026	13/09/2026	18/09/2026	14/09/2026	13/09/2026

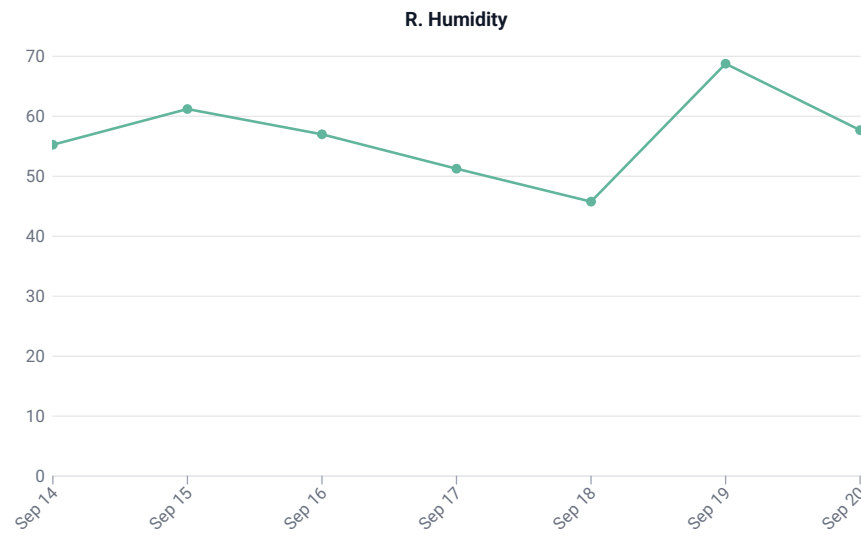
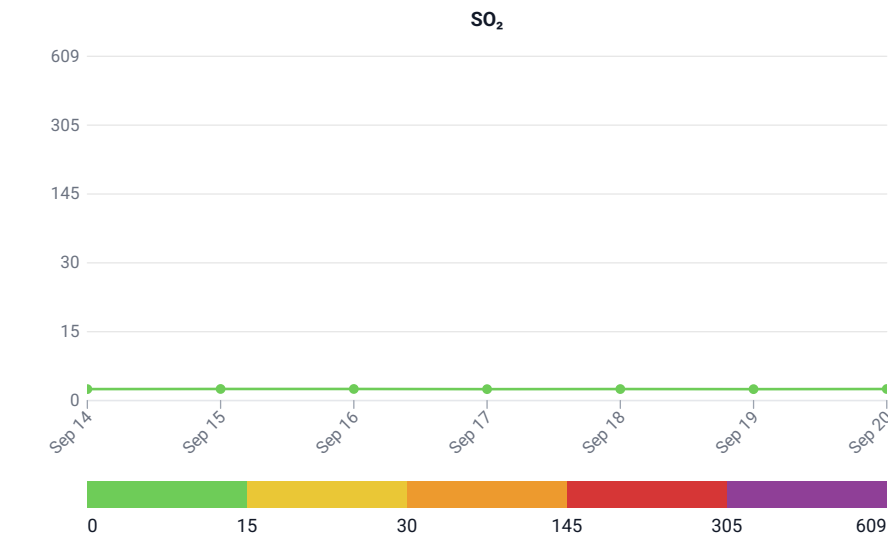
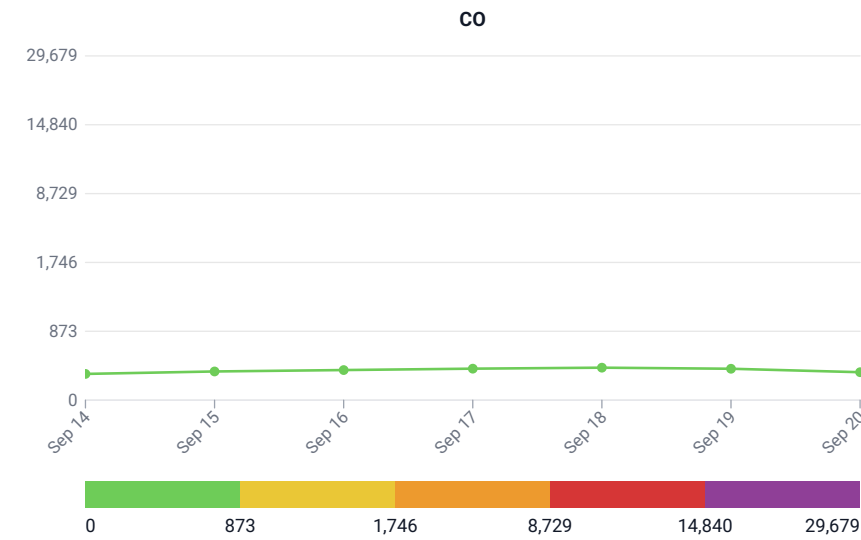
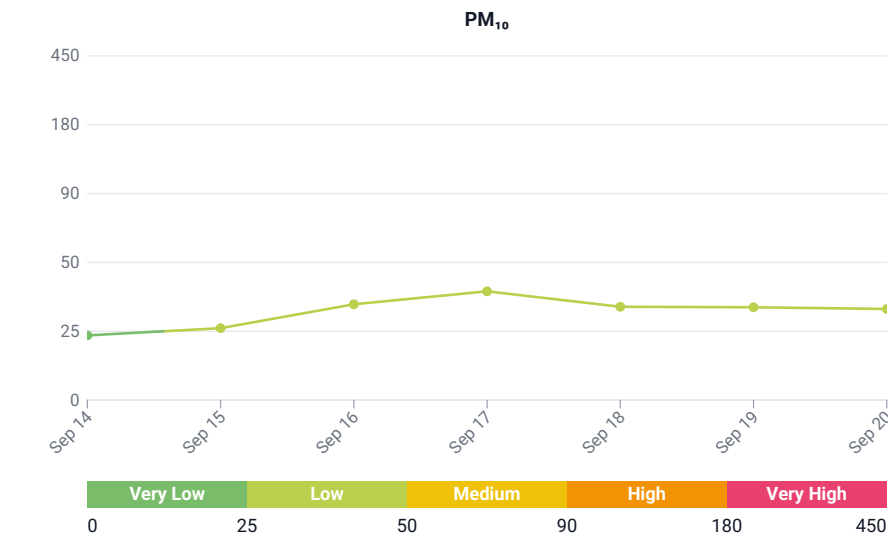
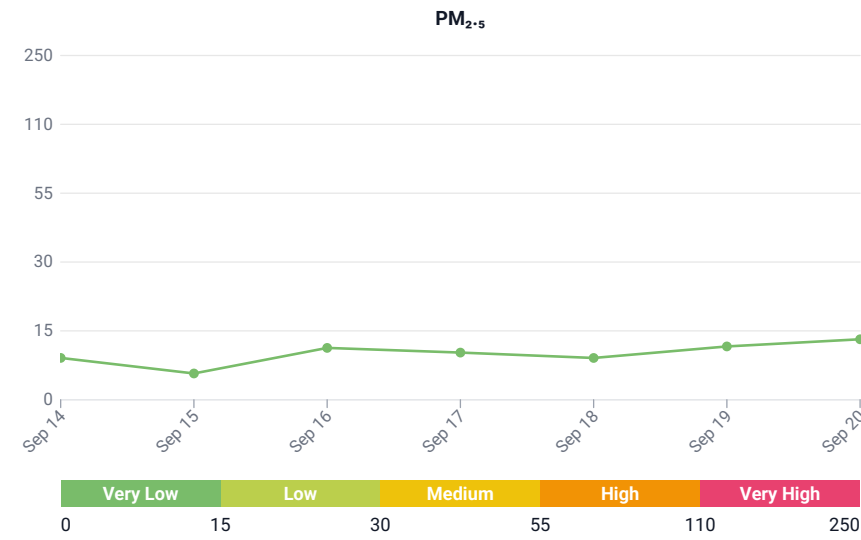
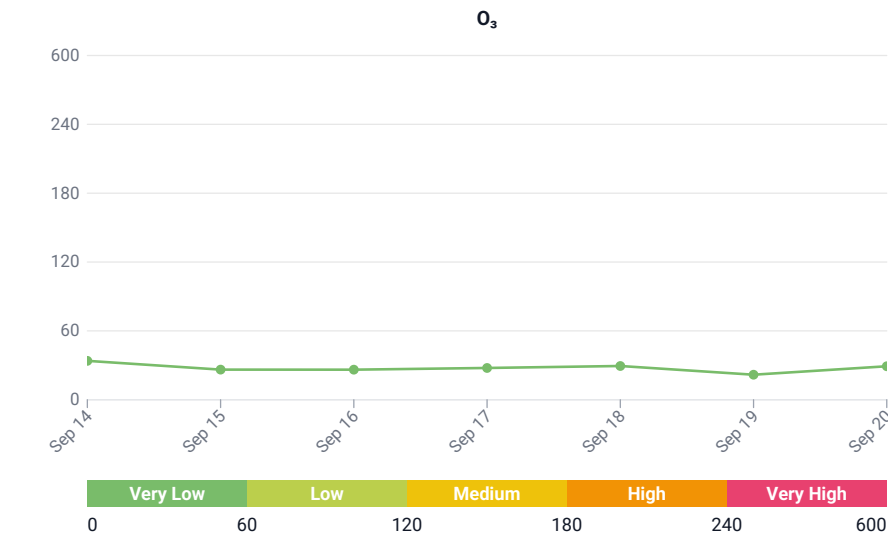
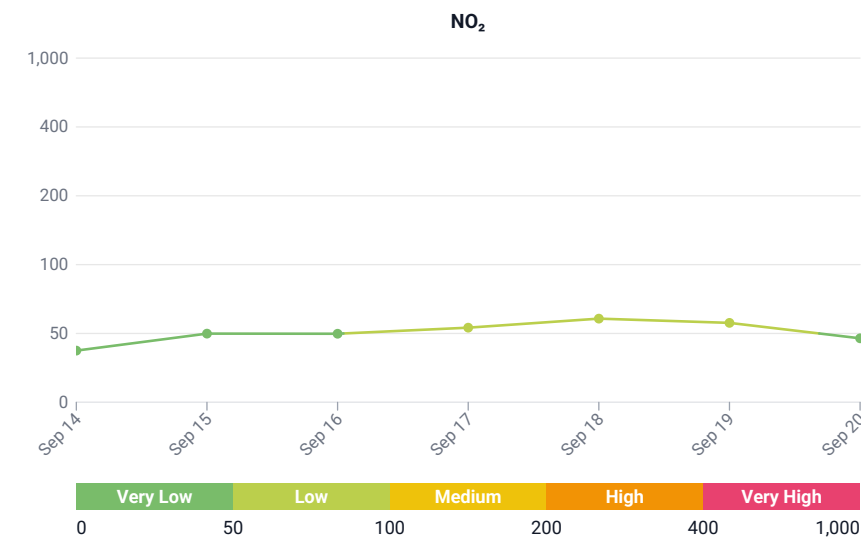
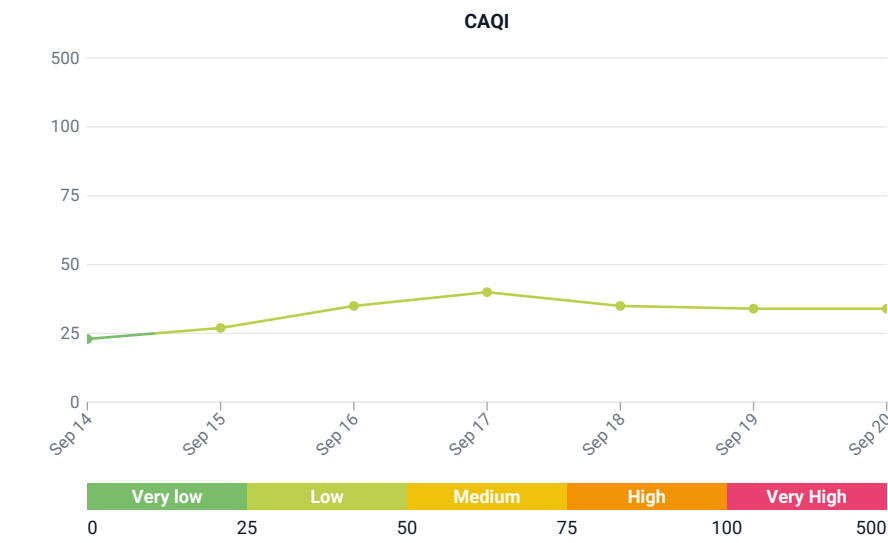
Datele afișate mai sus se bazează pe media Zilnic pentru Săptămână.

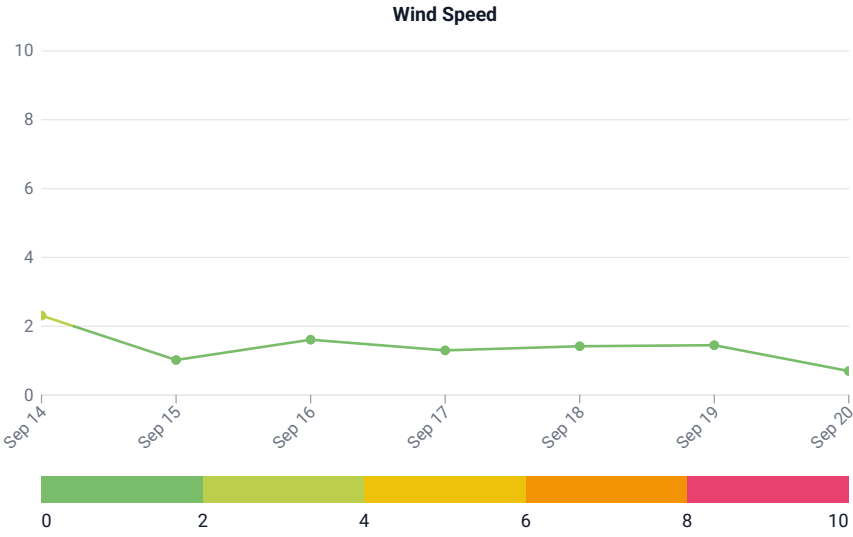
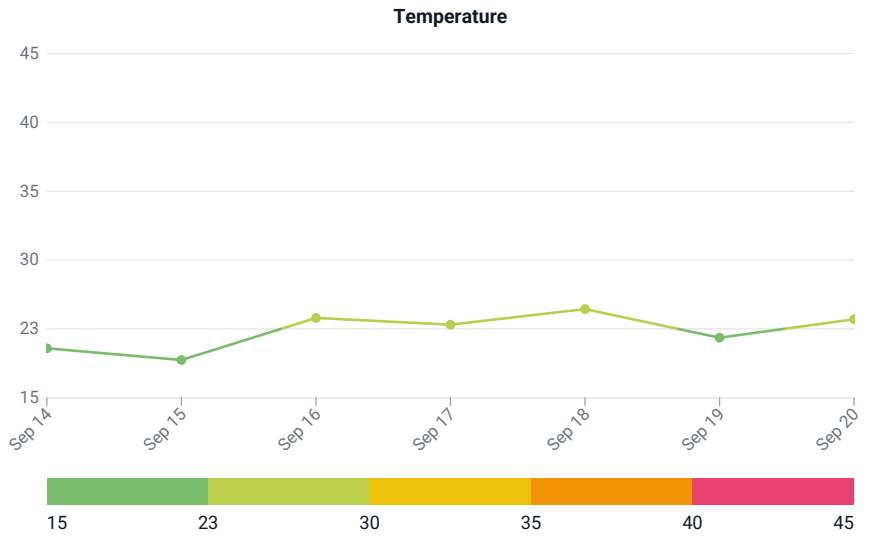
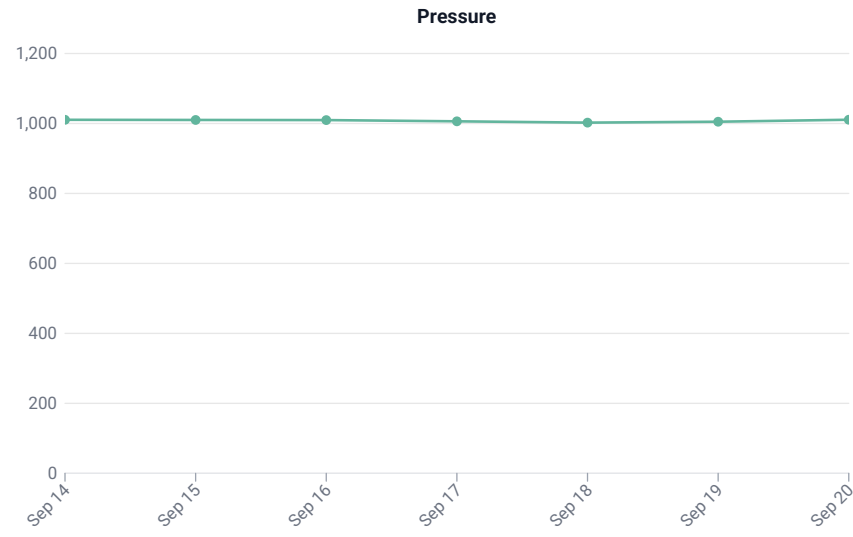
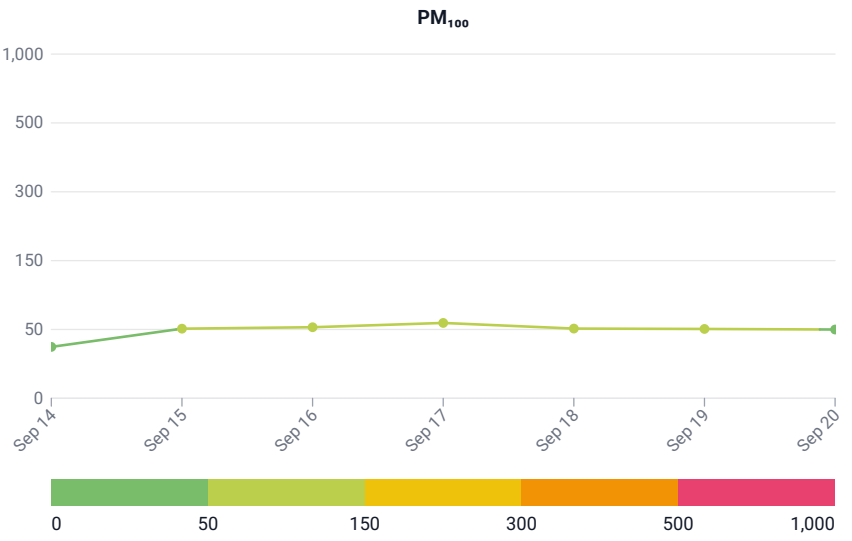
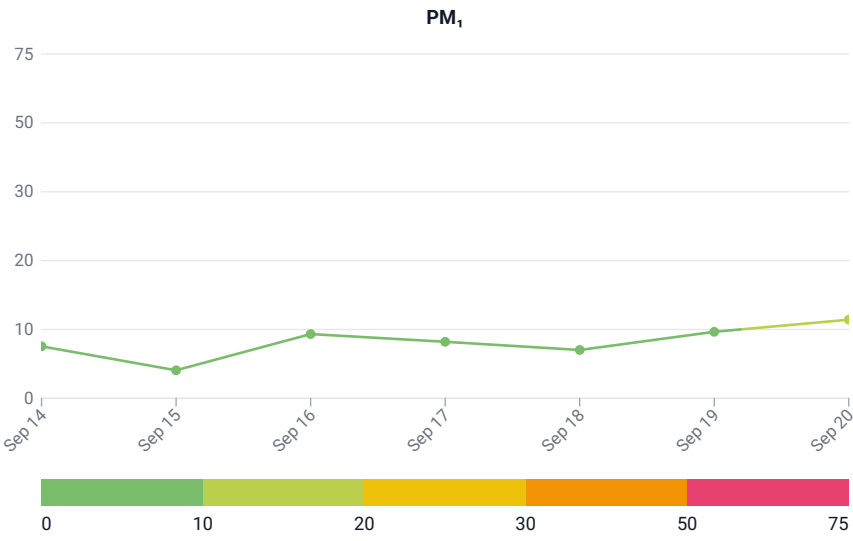
Data Summary: Non-AQI Parameters

	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	377.04	2.5	56.71	8.18	50.46	1007.76	22.66	0.28	345.36
Maxim	100	411.53	2.52	68.77	11.42	59.48	1010.67	25.01	2.31	17.62
Data	19/09/2026	17/09/2026	15/09/2026	18/09/2026	19/09/2026	16/09/2026	19/09/2026	17/09/2026	13/09/2026	13/09/2026
Minim	100	332.29	2.48	45.77	4.07	37.34	1002.41	19.38	0.7	1.39
Data	19/09/2026	13/09/2026	18/09/2026	17/09/2026	14/09/2026	13/09/2026	17/09/2026	14/09/2026	19/09/2026	19/09/2026

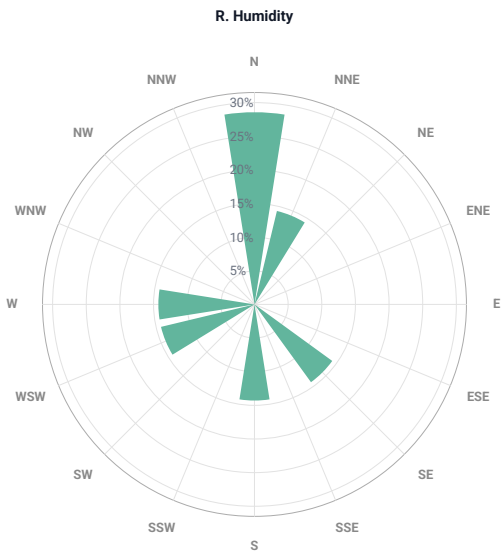
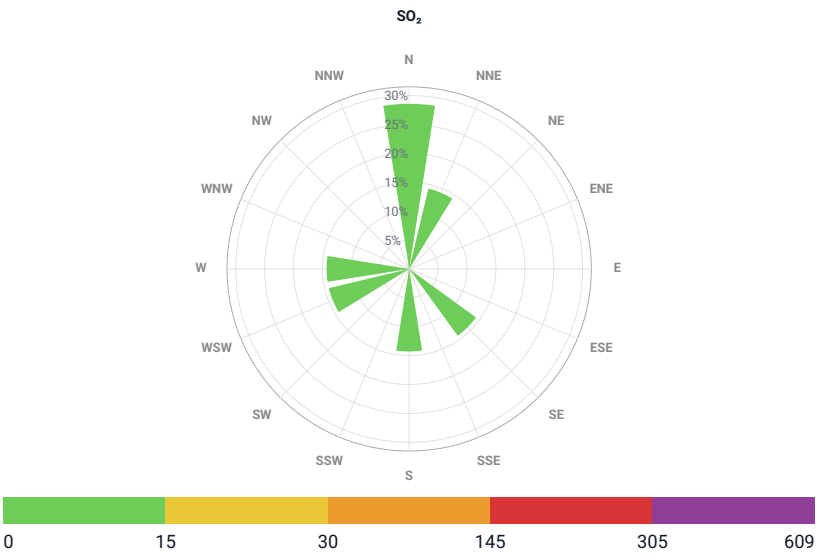
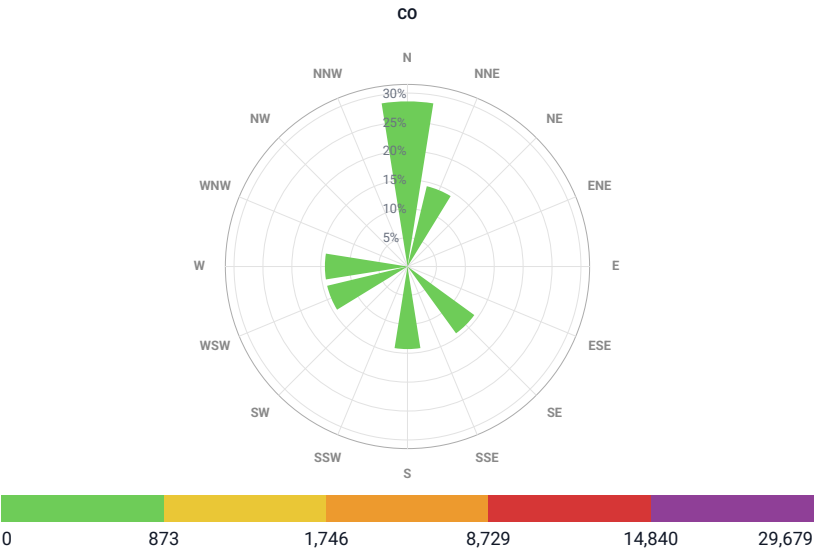
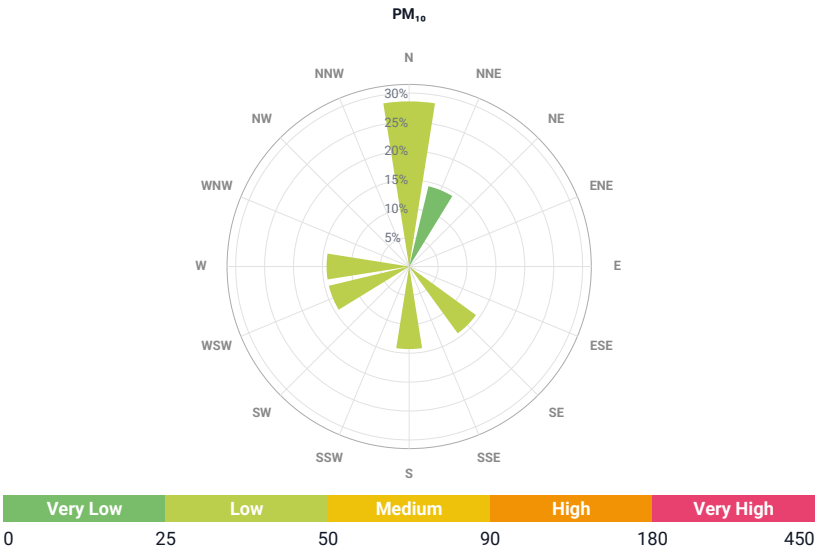
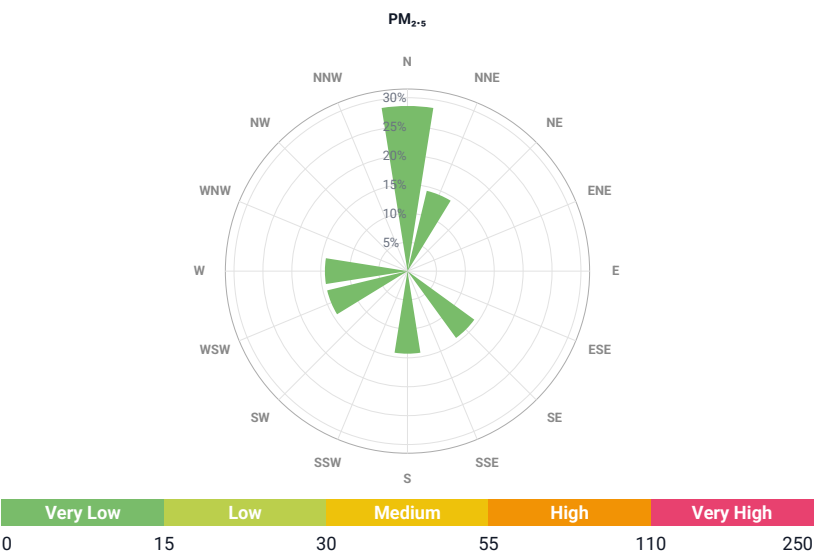
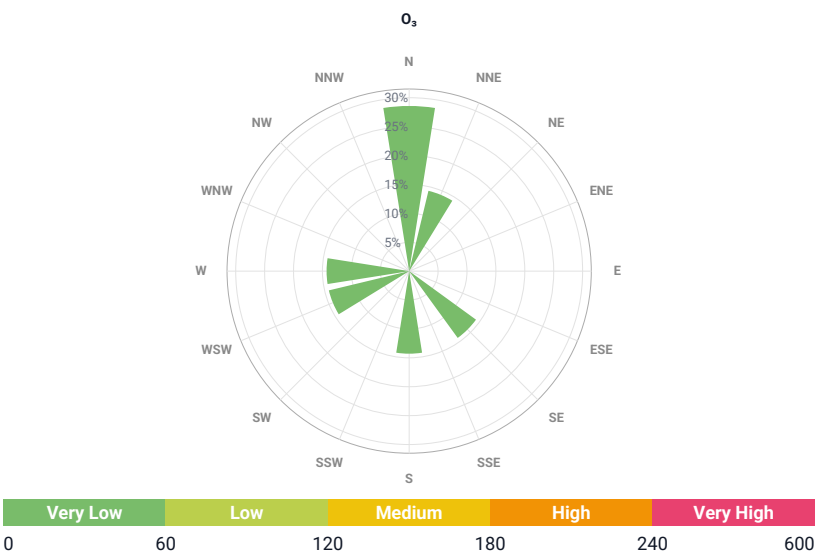
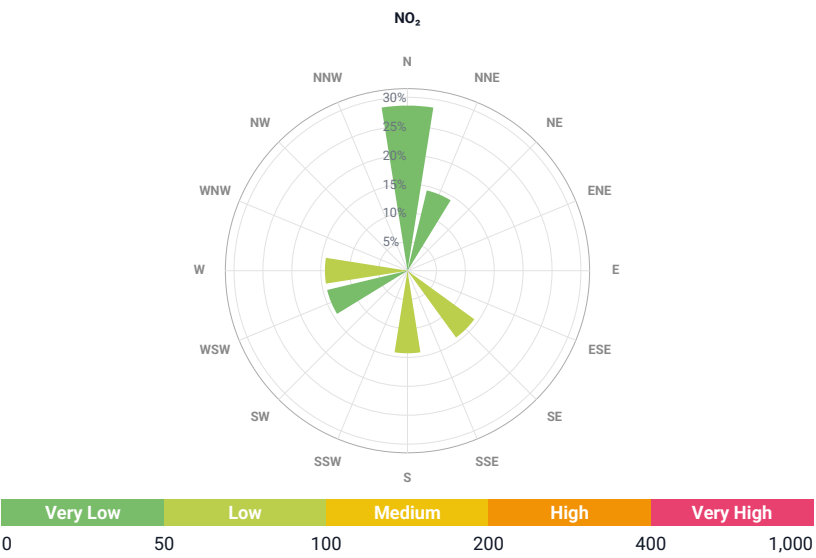
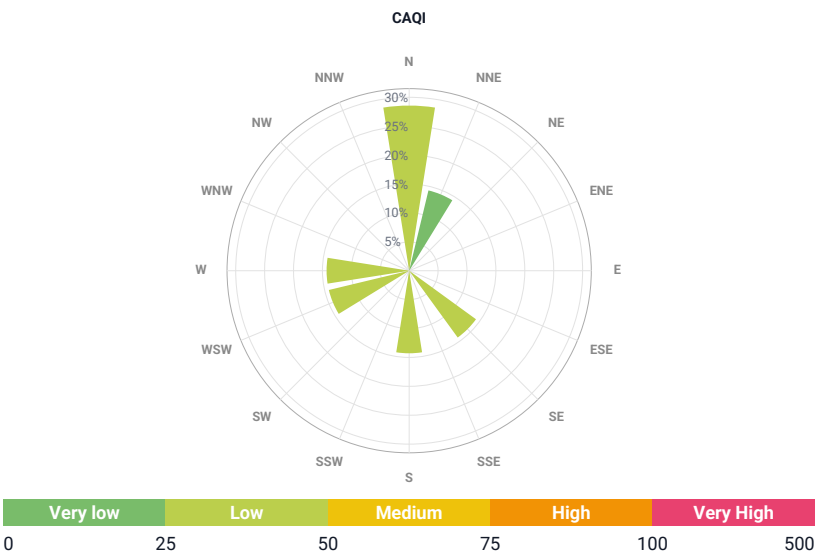
Datele afișate mai sus se bazează pe media Zilnic pentru Săptămână.

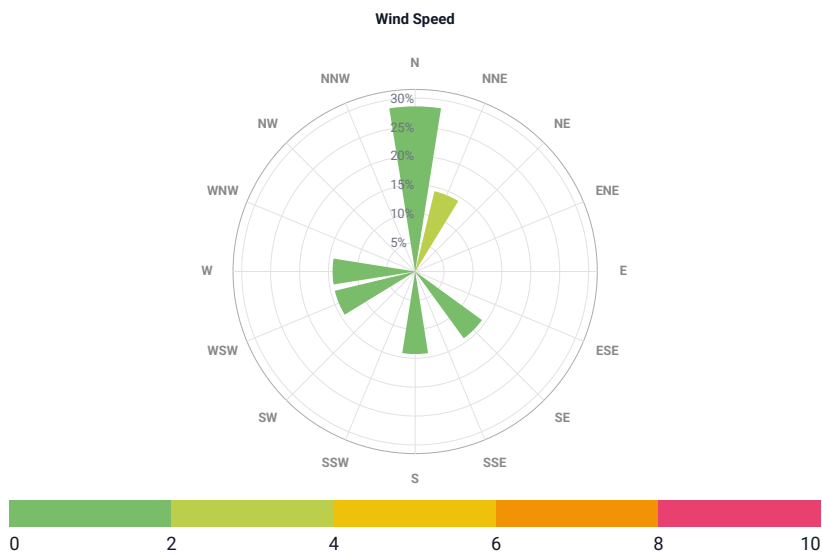
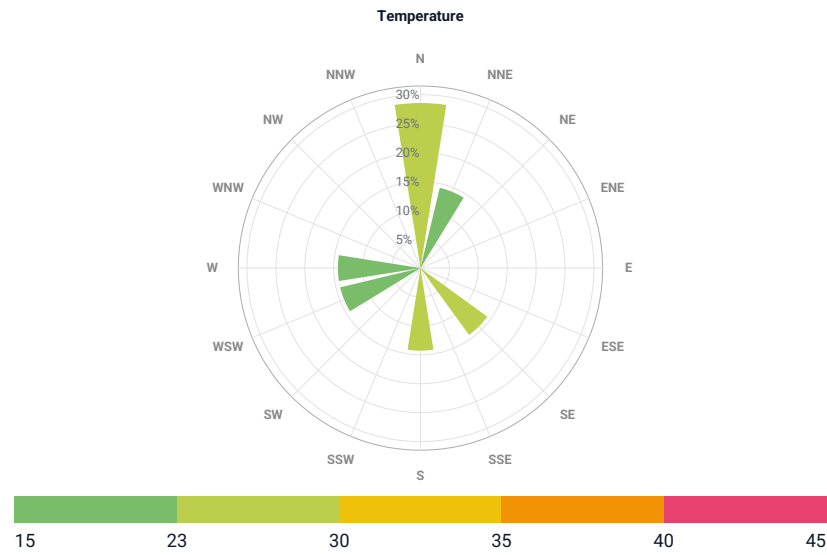
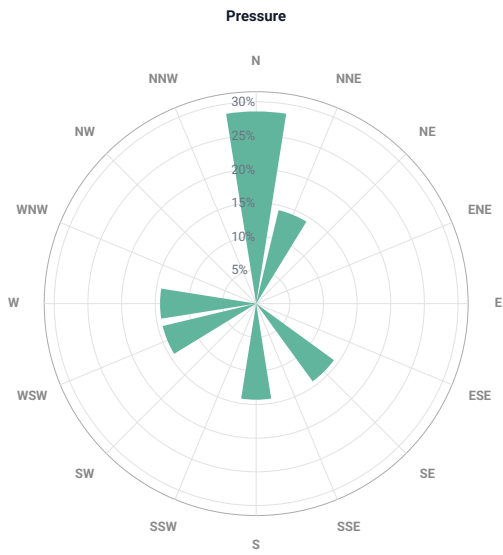
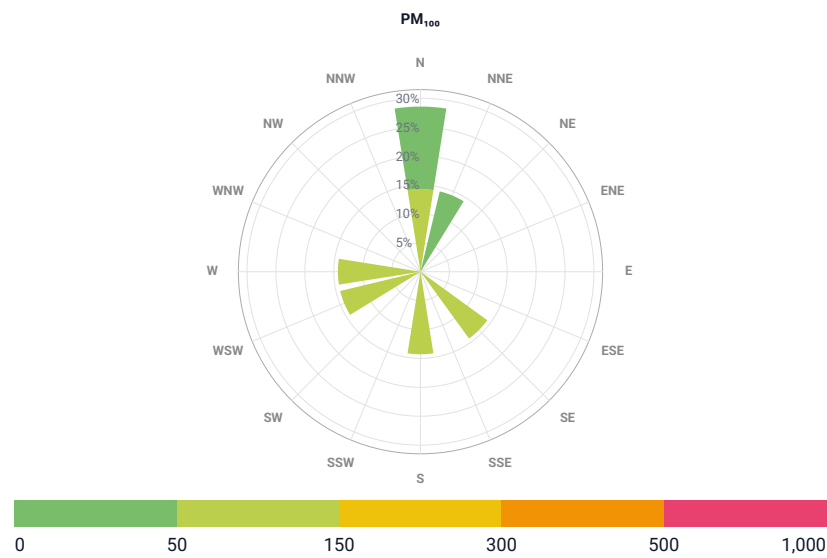
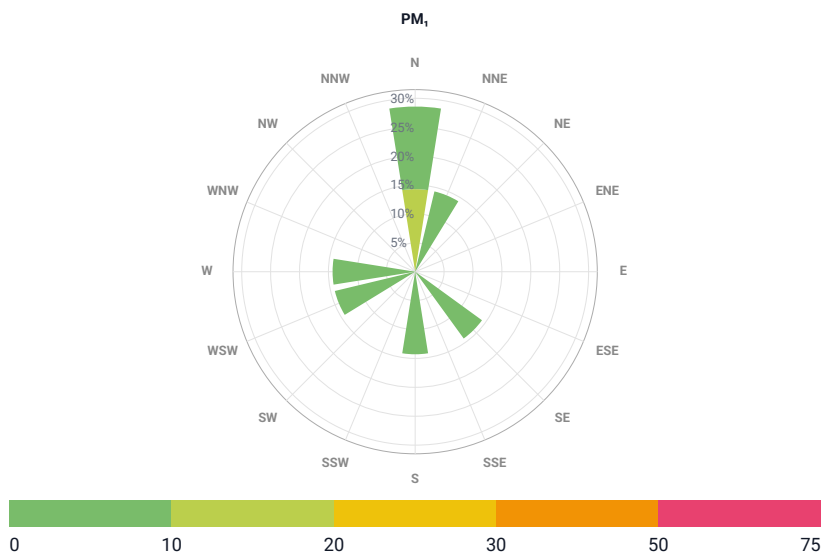
Grafic liniar: Media zilnică





Roza poluării: Media zilnică





Analize

- 19/09/2026, 23:59: Calitatea aerului in intervalul analizat: Indicele CAQI a variat intre 23 si 40, incadrandu-se in zonele Very Low pana la Low, indicand o calitate a ae
- 19/09/2026, 23:59: Variatii ale nivelului de NO2: Concentratiile de NO2 au oscilat intre 37,56 si 60,78 $\mu\text{g}/\text{m}^3$, trecand de la pragul Low la cel Medium in functie de acti
- 16/09/2026, 23:59: Impactul umiditatii asupra particulelor PM10: Cea mai mare concentratie de PM10 (39,51 $\mu\text{g}/\text{m}^3$) a fost raportata pe 16 septembrie, corelata cu
- 13/09/2026, 23:59: Monitorizarea ozonului troposferic: O3 a atins valoarea maxima de 33,88 $\mu\text{g}/\text{m}^3$ pe 13 septembrie, ramanand constant in zona Very Low pe tot p
- 17/09/2026, 23:59: Corelatia temperaturii cu emisiile de CO: Nivelurile de CO au atins punctul culminant de 411,53 ppb pe 17 septembrie, inregistrand cea mai ridica
- 19/09/2026, 23:59: Stabilitatea SO2 in atmosfera: Concentratiile de SO2 au ramas extrem de stabile, variind nesemnificativ intre 2,48 si 2,52 ppb, indicand emisii ind
- 13/09/2026, 23:59: Impactul vitezei vantului asupra calitatii aerului: Viteza vantului de 2,31 m/s pe 13 septembrie a corespuns celei mai bune calitati a aerului (CAQI
- 19/09/2026, 23:59: Tendinte pentru particulele fine PM2.5: Valoarea PM2.5 a fost in general scazuta, cu un maxim de 13,17 $\mu\text{g}/\text{m}^3$ inregistrat pe 19 septembrie, situ
- 16/09/2026, 23:59: Fluctuatii PM1 si PM100: Particulele ultra-fine PM1 au variat intre 4,07 si 11,42 $\mu\text{g}/\text{m}^3$, in timp ce particulele mari PM100 au atins 59,48 $\mu\text{g}/\text{m}^3$ pe
- 17/09/2026, 23:59: Presiunea atmosferica si poluantii: La o presiune minima de 1002,41 hPa pe 17 septembrie, s-a observat o crestere a concentratiei de NO2 pana

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
19/09/2026, 23:59	34	46.49	29.17	13.17	33.11
18/09/2026, 23:59	34	57.7	21.8	11.61	33.72
17/09/2026, 23:59	35	60.78	29.39	9.1	33.9
16/09/2026, 23:59	40	54.21	27.67	10.27	39.51
15/09/2026, 23:59	35	49.8	26.19	11.29	34.8
14/09/2026, 23:59	27	49.89	26.24	5.72	26.13
13/09/2026, 23:59	23	37.56	33.88	9.11	23.5

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
19/09/2026, 23:59	100	354.09	2.51	57.69	11.42	49.95	1010.67	23.98	0.7	1.39
18/09/2026, 23:59	100	397.81	2.48	68.77	9.66	50.76	1004.98	21.97	1.45	278.29
17/09/2026, 23:59	100	411.53	2.5	45.77	7.02	51.29	1002.41	25.01	1.42	173.53
16/09/2026, 23:59	100	398.97	2.48	51.26	8.21	59.48	1006.14	23.43	1.3	139.91
15/09/2026, 23:59	100	381.21	2.52	57	9.33	53.23	1009.65	24.11	1.61	5.63
14/09/2026, 23:59	100	363.39	2.52	61.21	4.07	51.14	1010.01	19.38	1.02	245.69
13/09/2026, 23:59	100	332.29	2.49	55.26	7.55	37.34	1010.48	20.74	2.31	17.62

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