

Primaria Teremia Mare

WEEKLY AIR-QUALITY REPORT

Timp de la: **24/05/2026, 00:00**
Timp până la: **31/05/2026, 00:00**

Numele dispozitivului: **Primaria Teremia Mare**
Locația dispozitivului: **DN59C Matei Boldovina, Teremia Mare 307405, Romania**

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

Primaria Teremia Mare
DN59C Matei Boldovina, Teremia
Mare 307405, Romania



Media indicelui de calitate al aerului (ICA): **15**

Prezentare generală zilnică: Parametrii indicelui de calitate al aerului (ICA)

	CAQI AQI	PM ₁₀ µg/m ³	PM _{2.5} µg/m ³	NO ₂ µg/m ³	O ₃ µg/m ³
Average	15	15.18	5.51	13.42	31.75
Maximum	21	21.25	8.95	15.34	37.38
Date	25/05/2026	25/05/2026	25/05/2026	25/05/2026	27/05/2026
Minimum	12	10.86	3.16	12.13	28.92
Date	24/05/2026	29/05/2026	29/05/2026	28/05/2026	29/05/2026

The data shown above is based on Media zilnică .

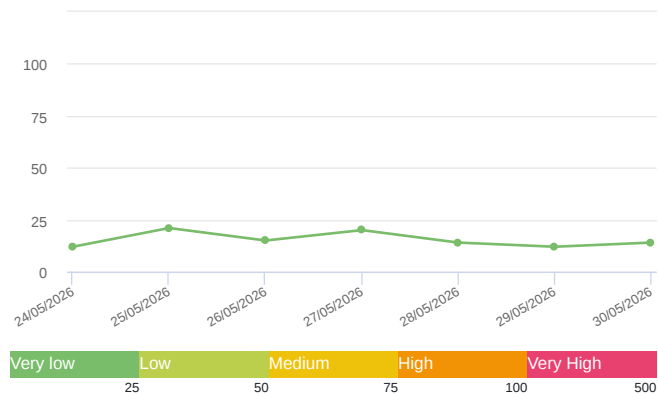
Prezentare generală zilnică: Alți parametri

	CO ppb	Temperature °C	Wind Speed m/s	Wind Direction degree	Battery %	SO ₂ ppb	R. Humidity %	PM ₁ μg/m ³	PM ₁₀₀ μg/m ³	Pressure HPa
Average	316.1	24.27	2.85	348.19	99.65	0	45.77	3.9	21.38	1012.1
Maximum	349.38	27.14	4.81	9.6	100	0	49.81	7.13	26.79	1016.44
Date	25/05/2026	27/05/2026	24/05/2026	24/05/2026	24/05/2026	24/05/2026	24/05/2026	25/05/2026	25/05/2026	25/05/2026
Minimum	289.76	21.03	2.07	14.92	97.56	0	38.87	1.89	17.34	1007.72
Date	28/05/2026	29/05/2026	25/05/2026	25/05/2026	26/05/2026	24/05/2026	29/05/2026	29/05/2026	24/05/2026	30/05/2026

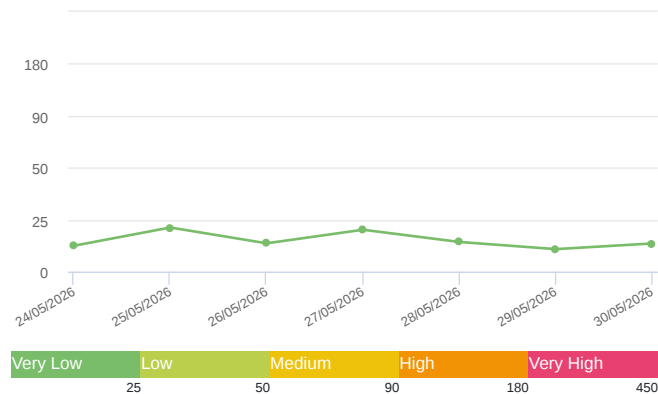
The data shown above is based on Media zilnică .

Media zilnică

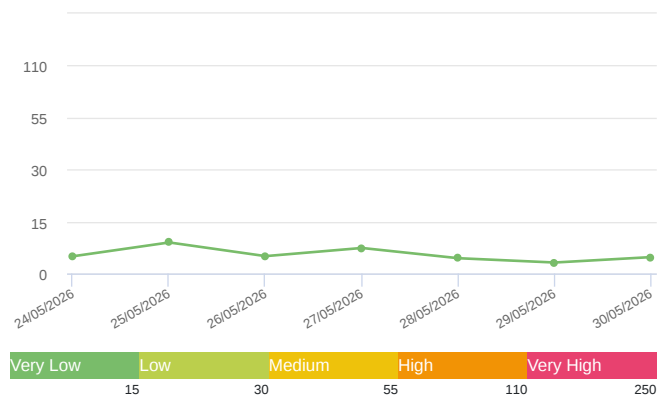
CAQI (AQI)



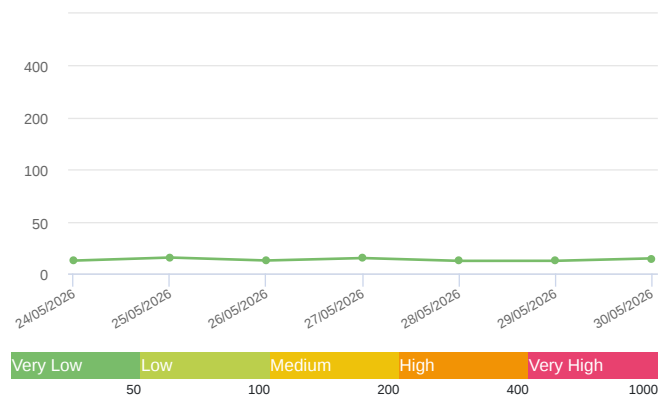
PM₁₀ (μg/m³)



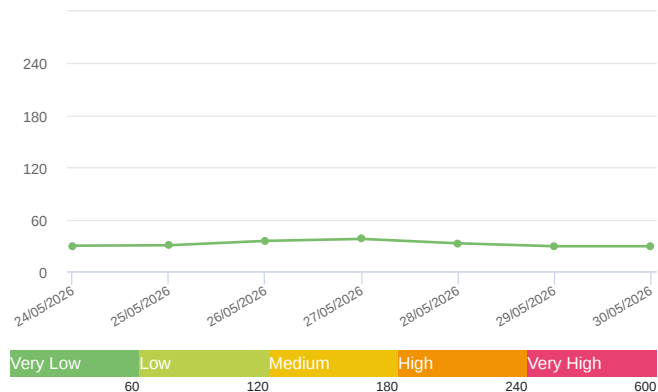
PM_{2.5} (μg/m³)



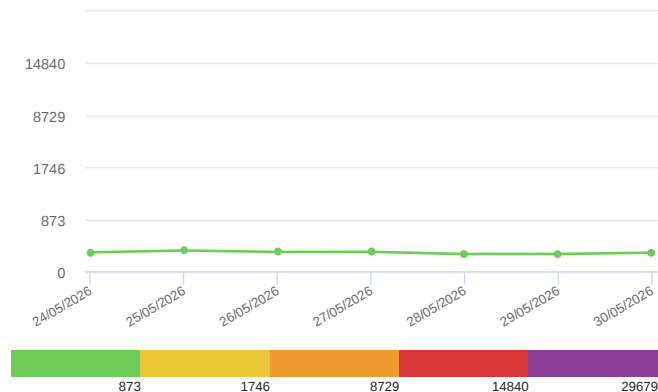
NO₂ (μg/m³)



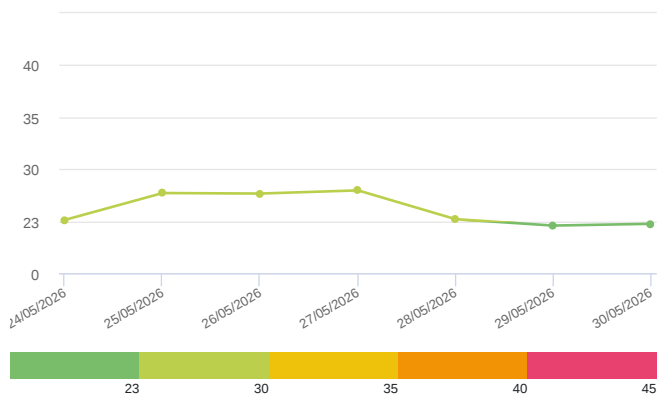
O₃ (μg/m³)



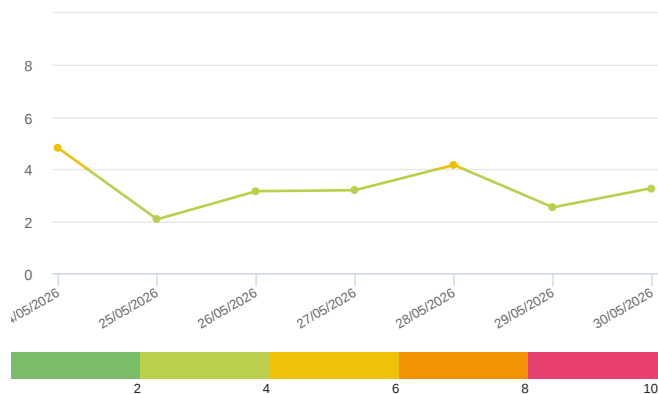
CO (ppb)



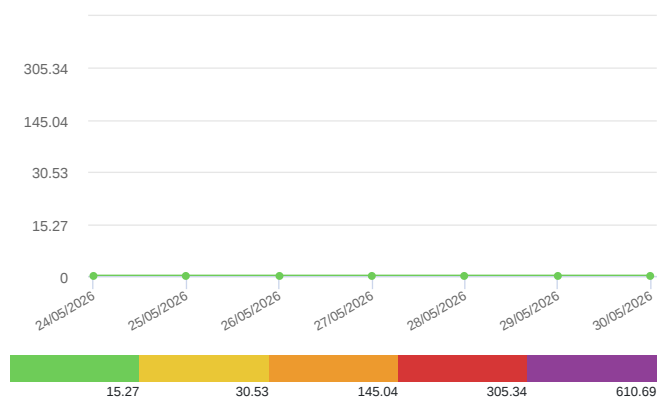
Temperature (°C)



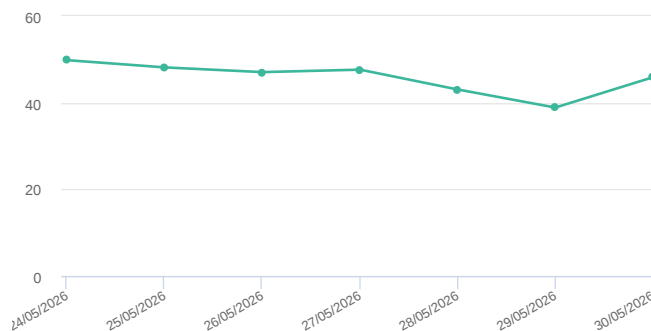
Wind Speed (m/s)



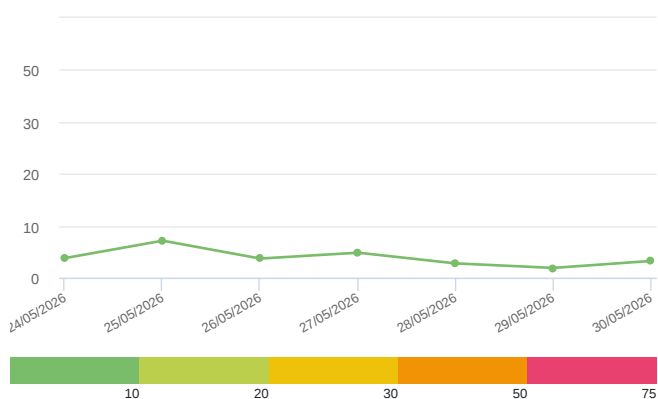
SO₂ (ppb)



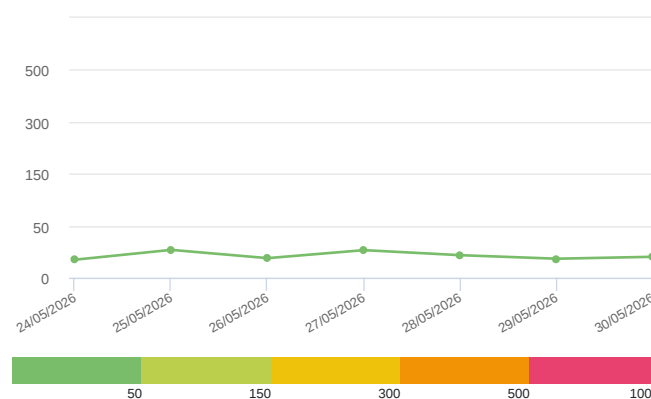
R. Humidity (%)



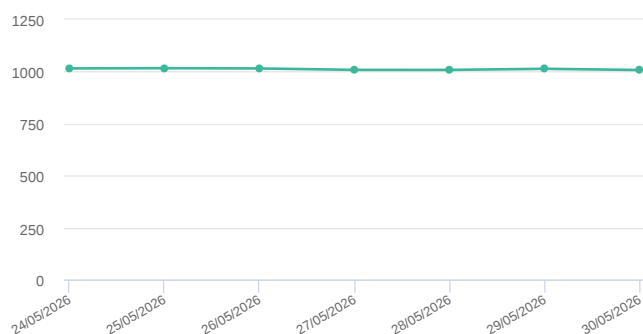
PM₁ (μg/m³)



PM₁₀₀ (μg/m³)

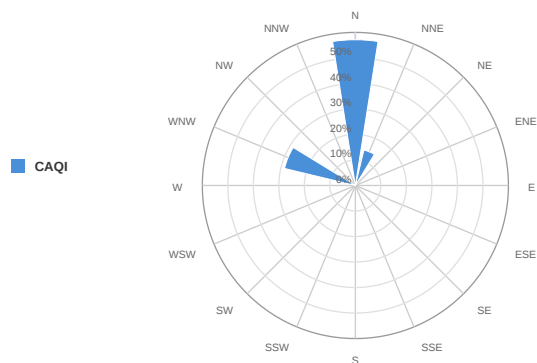


Pressure (HPa)

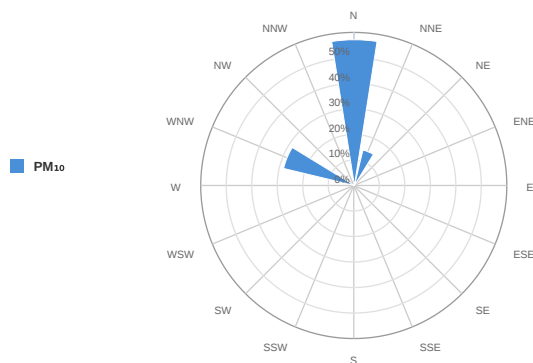


Media zilnică

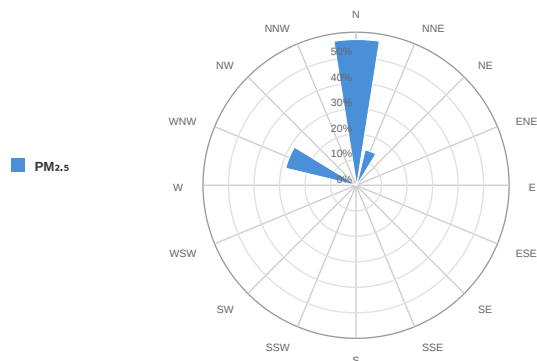
CAQI (AQI)



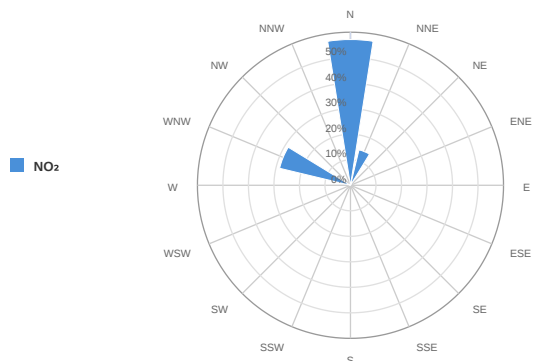
PM₁₀ (μg/m³)



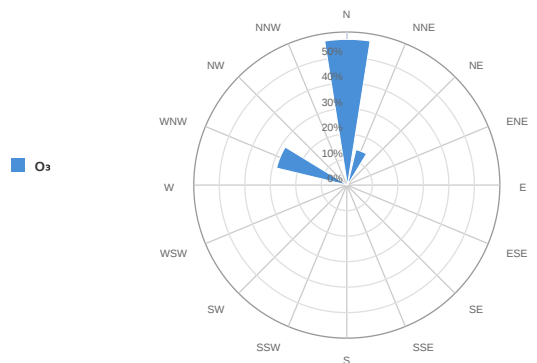
PM_{2.5} (μg/m³)



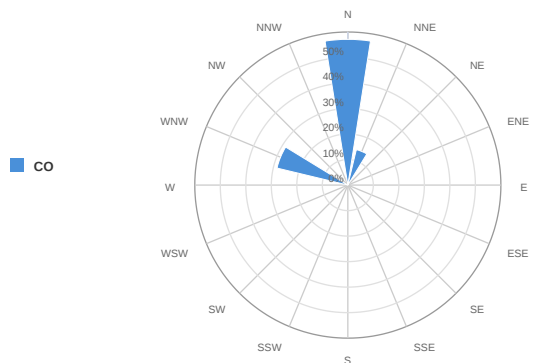
NO₂ (μg/m³)



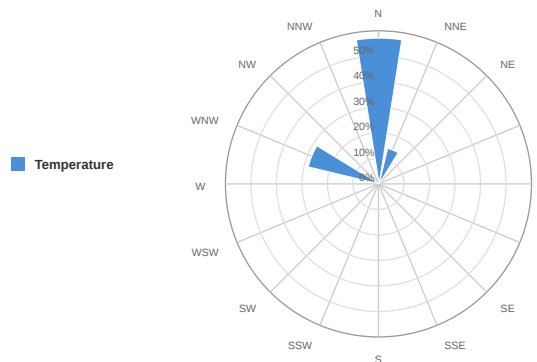
O₃ (μg/m³)



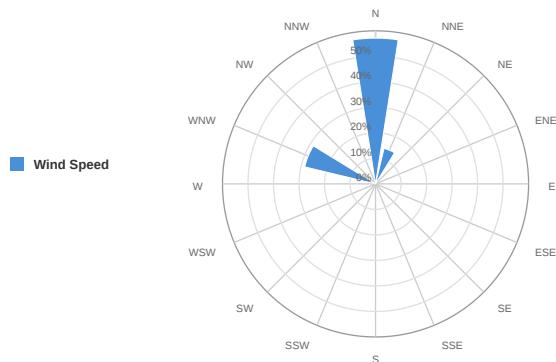
CO (ppb)



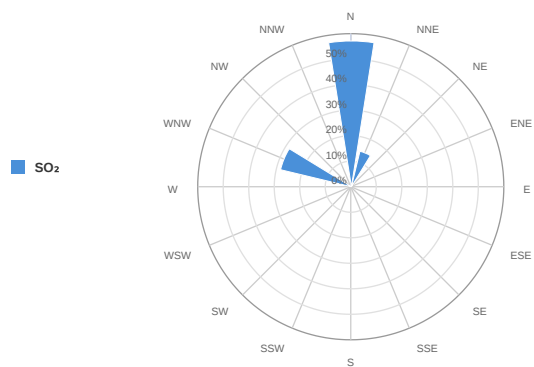
Temperature (°C)



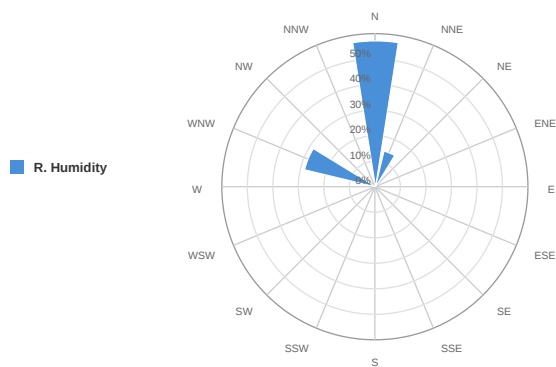
Wind Speed (m/s)



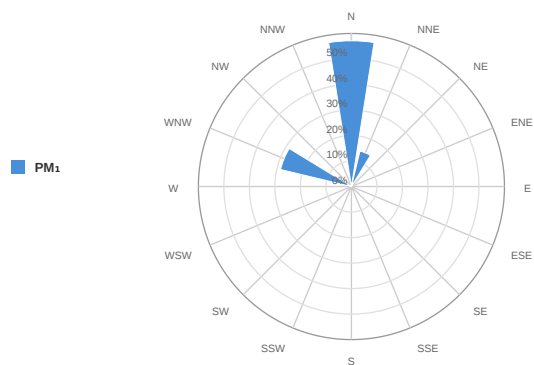
SO₂ (ppb)



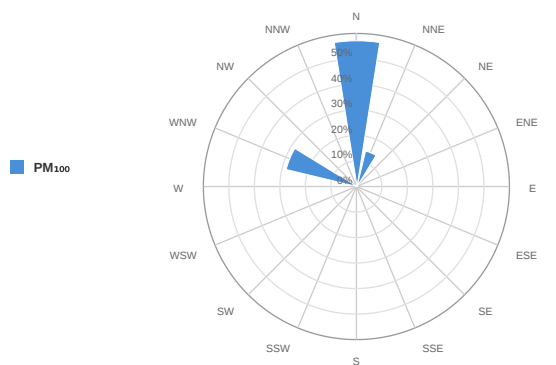
R. Humidity (%)



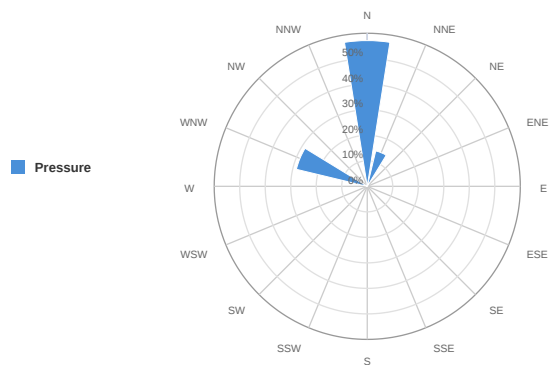
PM₁ (μg/m³)



PM₁₀₀ (μg/m³)



Pressure (HPa)



Alerte

No alerts for the selected date and time range

Insights

- 30/05/2026, 23:59 **Consistent Very Low to Low CAQI Values Observed:** The CAQI consistently ranges from Very Low to Low (24-31) indicating generally good air quality during the observed period, with no values exceeding the 'Low' threshold.
- 30/05/2026, 23:59 **Nitrogen Dioxide Levels Remain Very Low:** NO₂ concentrations remain within the 'Very Low' zone, ranging from 22.83 µg/m³ to 28.87 µg/m³, consistently below the 26.57 µg/m³ threshold for Low levels.
- 30/05/2026, 23:59 **Ozone Levels Indicate Medium Air Quality:** O₃ levels are mostly in the Low to Medium range, varying from 56.78 µg/m³ to 73.38 µg/m³, suggesting moderate ozone concentrations.
- 30/05/2026, 23:59 **Fine Particulate Matter PM_{2.5} is Very Low:** PM_{2.5} concentrations are consistently in the 'Very Low' range (3.16 µg/m³ to 8.95 µg/m³), indicating minimal fine particulate pollution. All measurements are below 15 µg/m³.
- 30/05/2026, 23:59 **PM₁₀ Concentrations Show Low Pollution Levels:** PM₁₀ levels range from 10.86 µg/m³ to 21.25 µg/m³, placing them within the 'Very Low' zone. This indicates low levels of inhalable coarse particulate matter.
- 30/05/2026, 23:59 **Stable Temperatures and Atmospheric Pressure:** Temperature remains relatively stable, ranging from 21.03 °C to 27.14 °C. Atmospheric pressure also shows minimal fluctuation, staying between 1007.72 HPa and 1016.44 HPa.
- 30/05/2026, 23:59 **Wind Speed Variability Impacts Air Quality:** Wind speed varies between 2.07 m/s and 4.81 m/s. Higher wind speeds potentially contribute to dispersal of pollutants, maintaining low CAQI values.
- 30/05/2026, 23:59 **Consistent Zero SO₂ Levels:** Sulfur dioxide (SO₂) levels are consistently reported as 0 ppb throughout the entire period, indicating the absence of SO₂ pollution.
- 30/05/2026, 23:59 **Relative Humidity Remains Moderate:** The relative humidity remains fairly consistent, ranging from 38.87% to 49.81%, indicating moderate humidity levels.
- 30/05/2026, 23:59 **CO Levels Fluctuate but Remain Low:** Carbon monoxide (CO) levels fluctuate between 289.76 ppb and 349.38 ppb. While there are variations, these levels are generally considered low.

Parametrii indicelui de calitate al aerului (ICA)

Media zilnică

To Date	CAQI AQI	PM ₁₀ μg/m ³	PM _{2.5} μg/m ³	NO ₂ μg/m ³	O ₃ μg/m ³
24/05/2026, 23:59	12	12.47	4.96	12.41	29.58
25/05/2026, 23:59	21	21.25	8.95	15.34	30.08
26/05/2026, 23:59	15	13.66	5.01	12.5	35.1
27/05/2026, 23:59	20	20.17	7.36	14.85	37.38
28/05/2026, 23:59	14	14.3	4.41	12.13	32.25
29/05/2026, 23:59	12	10.86	3.16	12.2	28.92
30/05/2026, 23:59	14	13.57	4.73	14.53	28.93

Alți parametri

Media zilnică

To Date	CO ppb	Temperature °C	Wind Speed m/s	Wind Direction degree	Battery %	SO ₂ ppb	R. Humidity %	PM ₁ μg/m ³	PM ₁₀₀ μg/m ³	Pressure HPa
24/05/2026, 23:59	318.29	23.17	4.81	9.6	100	0	49.81	3.78	17.34	1015.38
25/05/2026, 23:59	349.38	26.78	2.07	14.92	100	0	48.14	7.13	26.79	1016.44
26/05/2026, 23:59	324.48	26.71	3.15	3.55	97.56	0	47.05	3.69	18.85	1015.09
27/05/2026, 23:59	326.39	27.14	3.19	293.91	100	0	47.62	4.82	26.54	1008.36
28/05/2026, 23:59	289.76	23.26	4.16	358.62	100	0	43.04	2.76	21.68	1008.29
29/05/2026, 23:59	290.59	21.03	2.53	4.63	100	0	38.87	1.89	18.31	1013.38
30/05/2026, 23:59	313.79	21.81	3.27	301.03	100	0	45.87	3.23	20.13	1007.72

Oizom will not be responsible for Environmental Data accuracy once Validated