

Primaria Beba Veche

RAPORT SĂPTĂMÂNAL PRIVIND CALITATEA AERULUI

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

Timp până la: 04/10/2026, 00:00

Numele dispozitivului: Primaria Beba Veche

Locația dispozitivului: DJ682 292, Beba Veche 307035, Romania

Parametrii: Battery , CO , NO<sub>2</sub> , O<sub>3</sub> , SO<sub>2</sub> , R. Humidity , PM<sub>2.5</sub> , PM<sub>10</sub> , PM<sub>1</sub> , PM<sub>100</sub> , Temperature , Wind Speed , Wind Direction , CAQI



Media indicelui de calitate al aerului (ICA): 24

Data Summary: AQI Parameters

|       | CAQI<br>AQI | NO <sub>2</sub><br>µg/m <sup>3</sup> | O <sub>3</sub><br>µg/m <sup>3</sup> | PM <sub>2.5</sub><br>µg/m <sup>3</sup> | PM <sub>10</sub><br>µg/m <sup>3</sup> |
|-------|-------------|--------------------------------------|-------------------------------------|----------------------------------------|---------------------------------------|
| Media | 24          | 18.95                                | 43.47                               | 8.26                                   | 22.14                                 |
|       |             |                                      |                                     |                                        |                                       |
| Maxim | 33          | 20.71                                | 46.77                               | 12.78                                  | 32.8                                  |
| Data  | 03/10/2026  | 02/10/2026                           | 27/09/2026                          | 03/10/2026                             | 03/10/2026                            |
|       |             |                                      |                                     |                                        |                                       |
| Minim | 17          | 17.14                                | 40.81                               | 5.09                                   | 14.25                                 |
| Data  | 29/09/2026  | 01/10/2026                           | 02/10/2026                          | 29/09/2026                             | 28/09/2026                            |

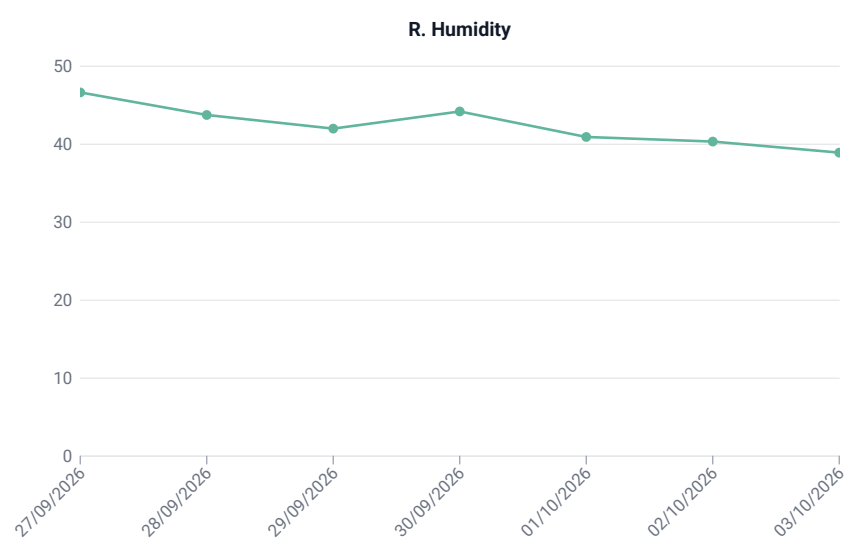
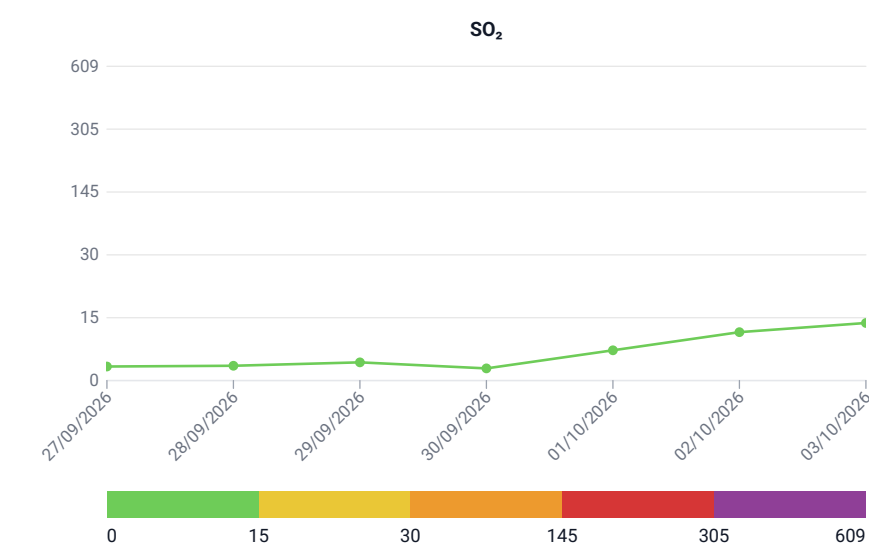
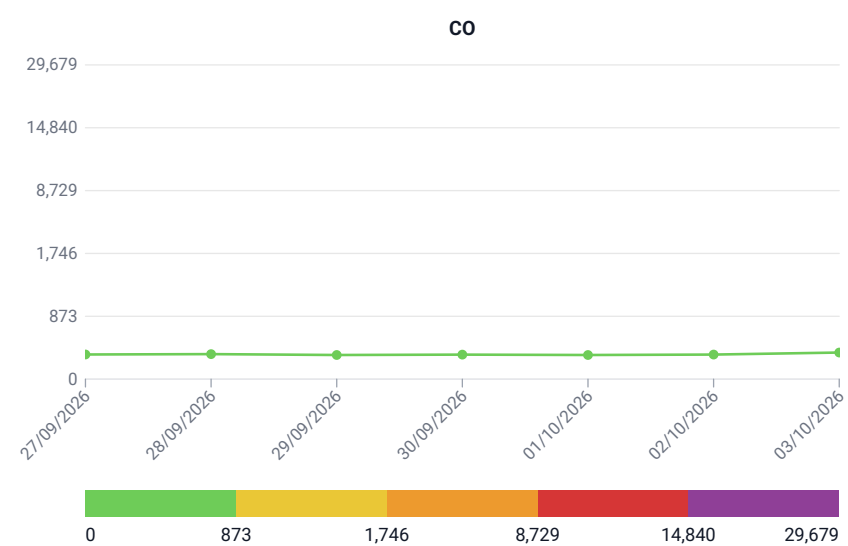
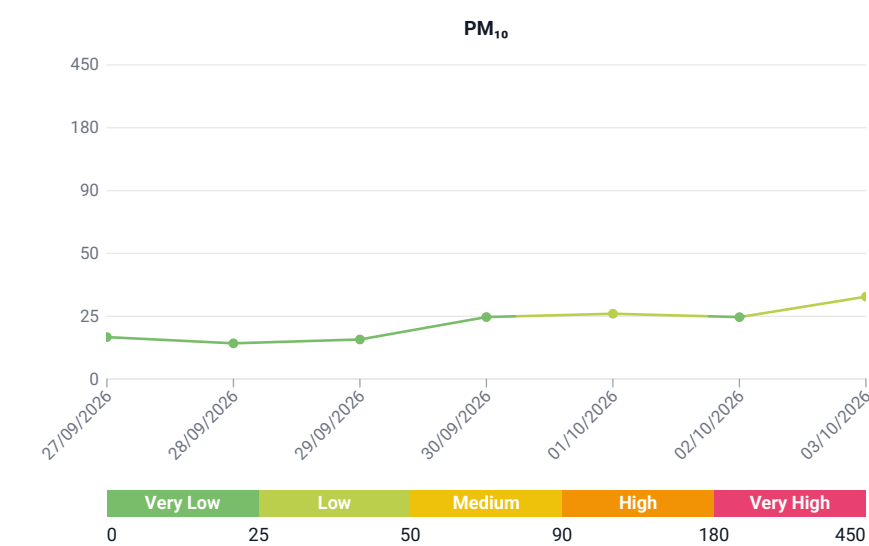
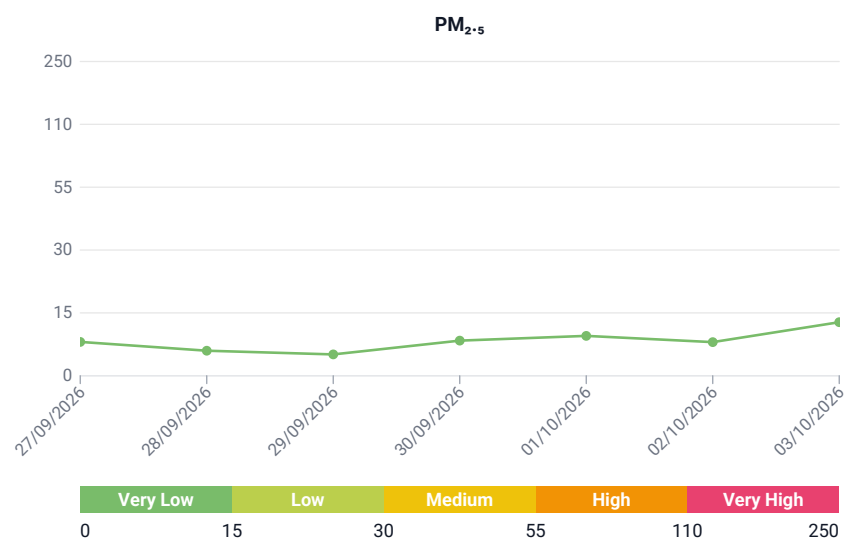
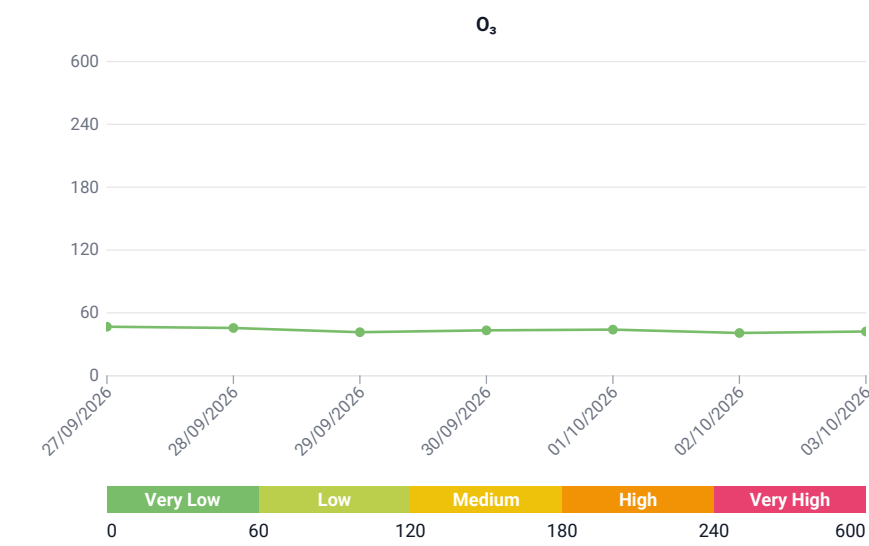
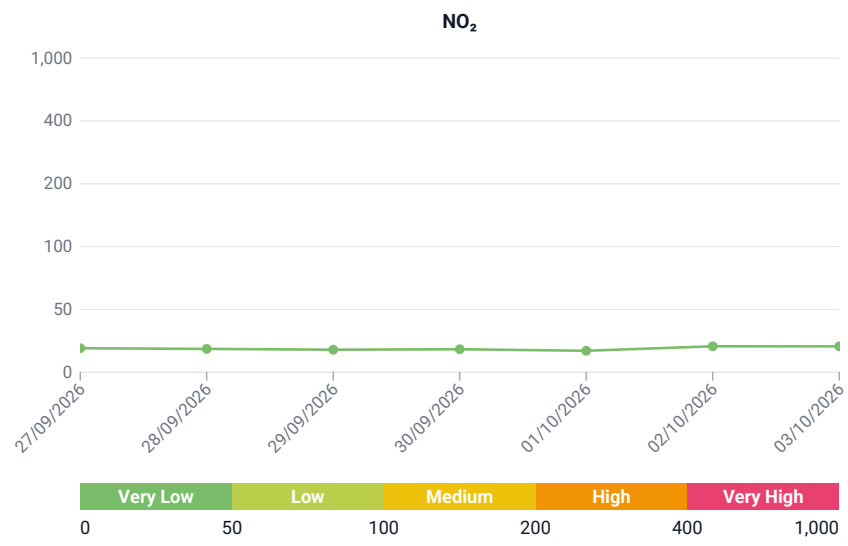
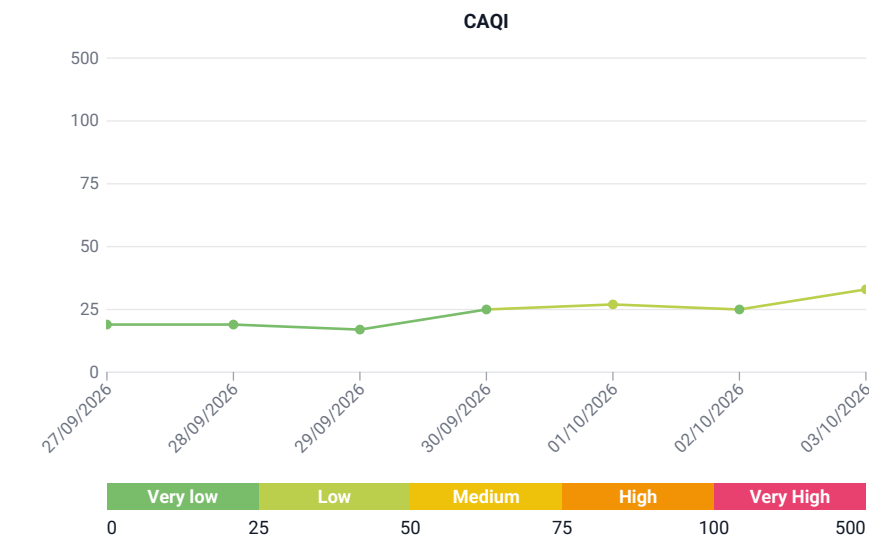
Datele afișate mai sus se bazează pe media Zilnic pentru Săptămână.

Data Summary: Non-AQI Parameters

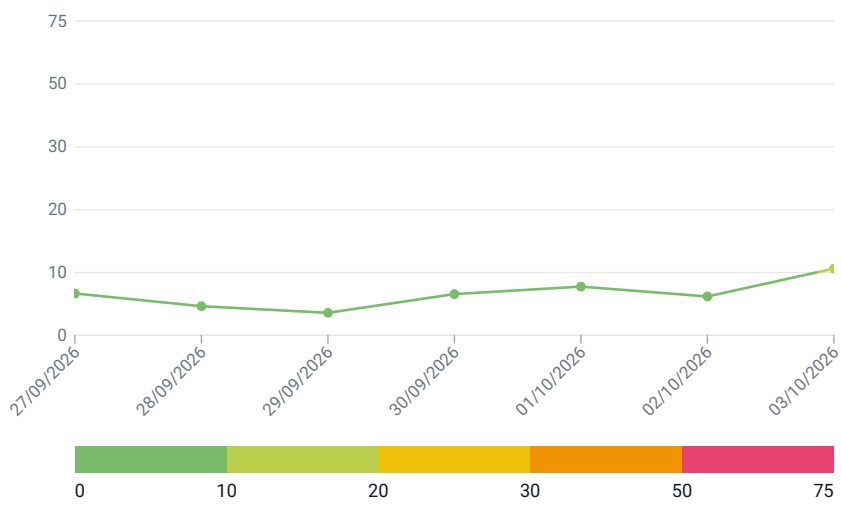
|       | Battery<br>% | CO<br>ppb  | SO <sub>2</sub><br>ppb | R. Humidity<br>% | PM <sub>1</sub><br>μg/m <sup>3</sup> | PM <sub>100</sub><br>μg/m <sup>3</sup> | Temperature<br>°C | Wind Speed<br>m/s | Wind Direction<br>degree |
|-------|--------------|------------|------------------------|------------------|--------------------------------------|----------------------------------------|-------------------|-------------------|--------------------------|
| Media | 100          | 344.57     | 6.66                   | 42.41            | 6.57                                 | 33.95                                  | 21.46             | 1.3               | 91.66                    |
|       |              |            |                        |                  |                                      |                                        |                   |                   |                          |
| Maxim | 100          | 369.45     | 13.74                  | 46.65            | 10.62                                | 47.88                                  | 23.45             | 2.57              | 28.95                    |
| Data  | 03/10/2026   | 03/10/2026 | 03/10/2026             | 27/09/2026       | 03/10/2026                           | 03/10/2026                             | 28/09/2026        | 28/09/2026        | 28/09/2026               |
|       |              |            |                        |                  |                                      |                                        |                   |                   |                          |
| Minim | 100          | 335.2      | 2.9                    | 38.93            | 3.58                                 | 21.21                                  | 20.08             | 1.14              | 136                      |
| Data  | 03/10/2026   | 01/10/2026 | 30/09/2026             | 03/10/2026       | 29/09/2026                           | 28/09/2026                             | 02/10/2026        | 02/10/2026        | 02/10/2026               |

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

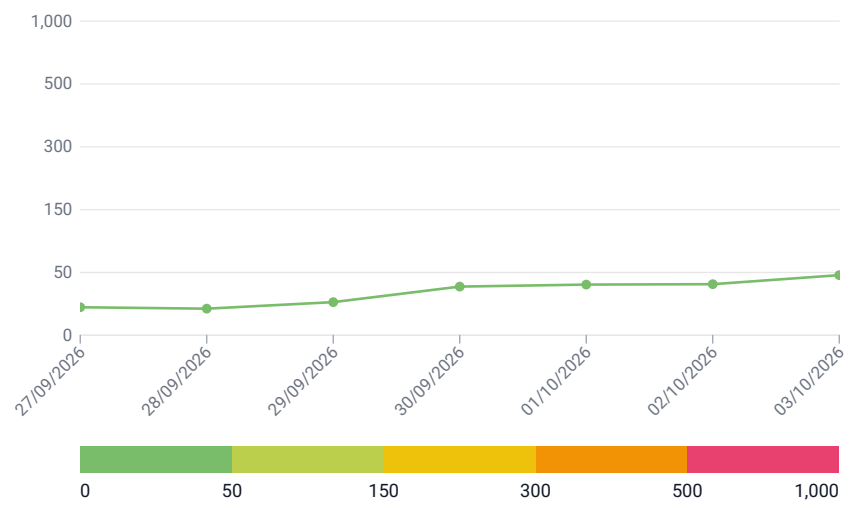
Grafic liniar: Media zilnică



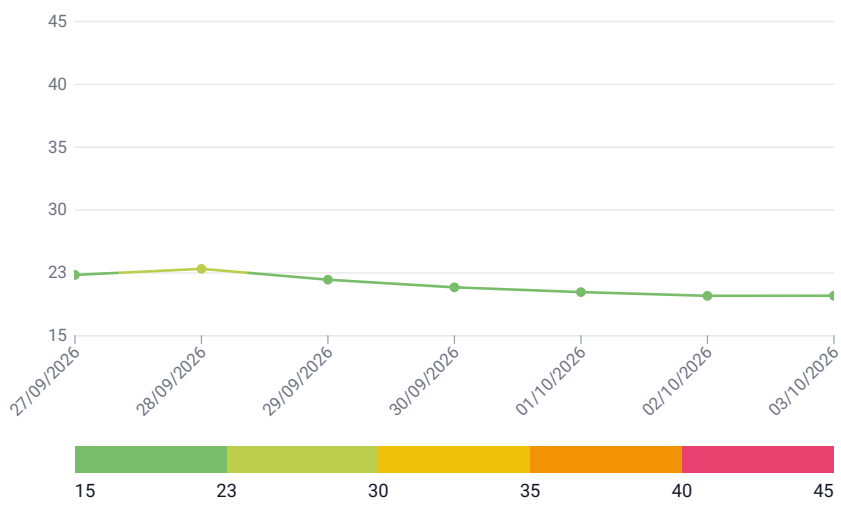
PM<sub>1</sub>



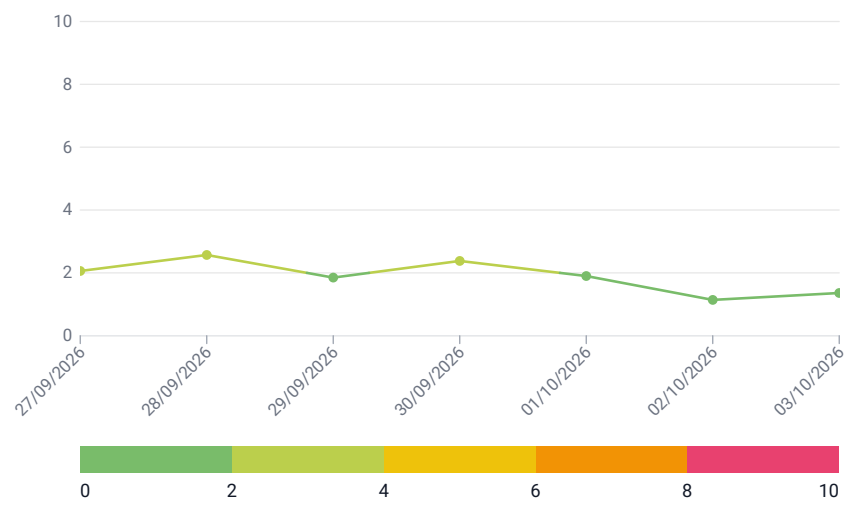
PM<sub>100</sub>



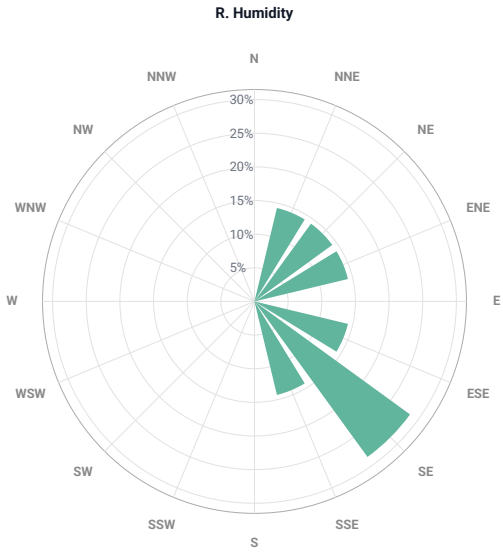
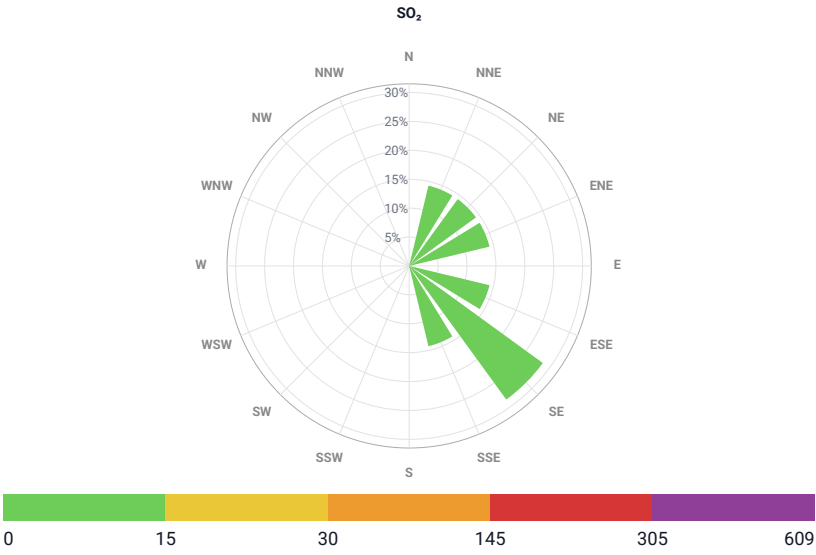
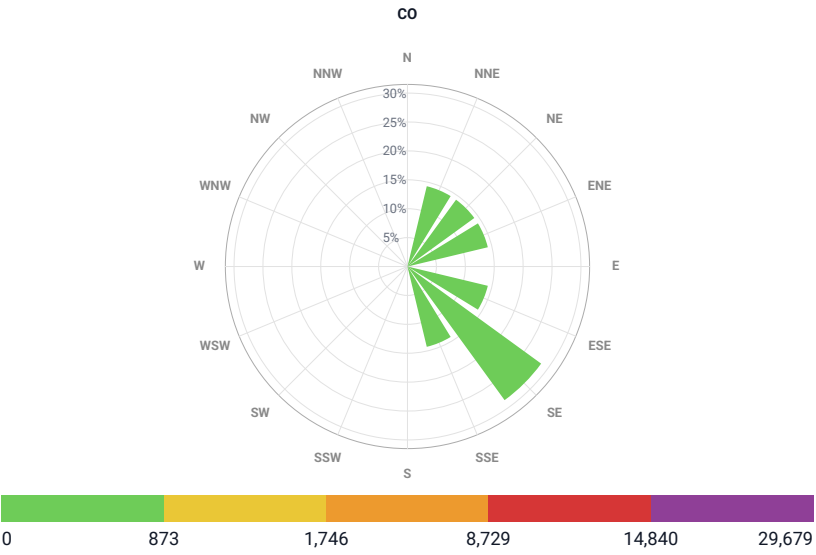
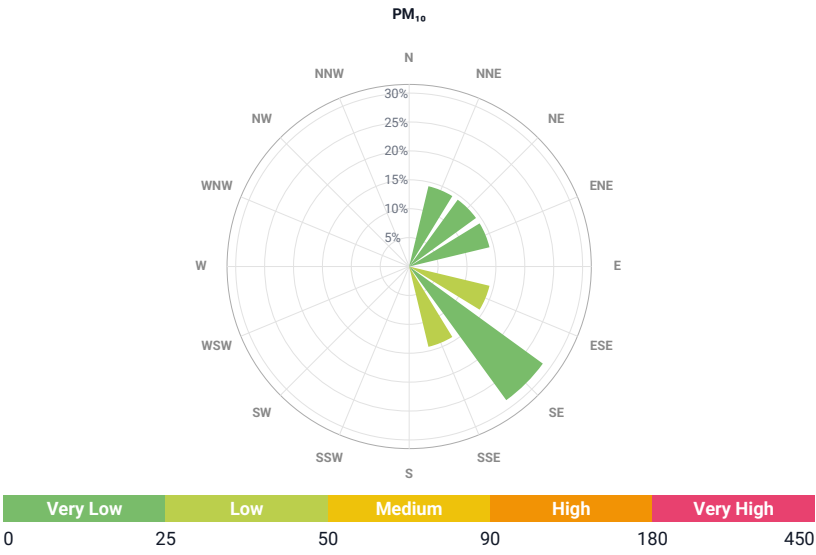
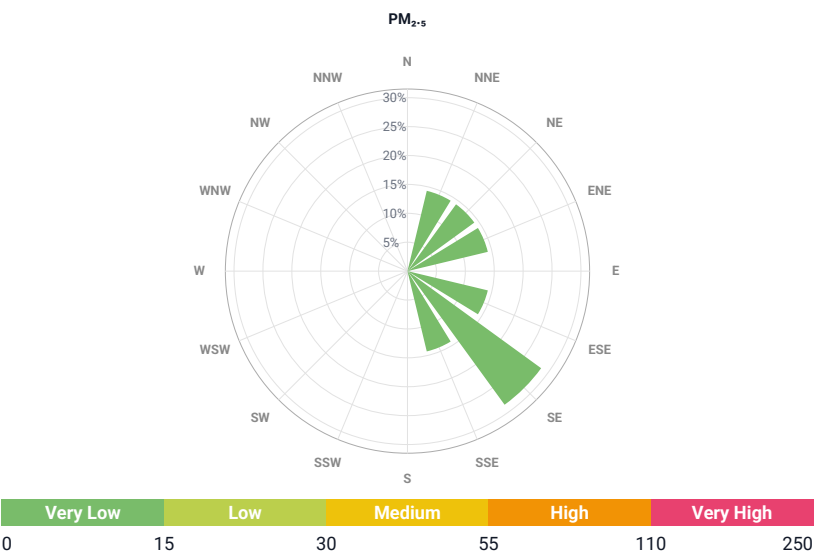
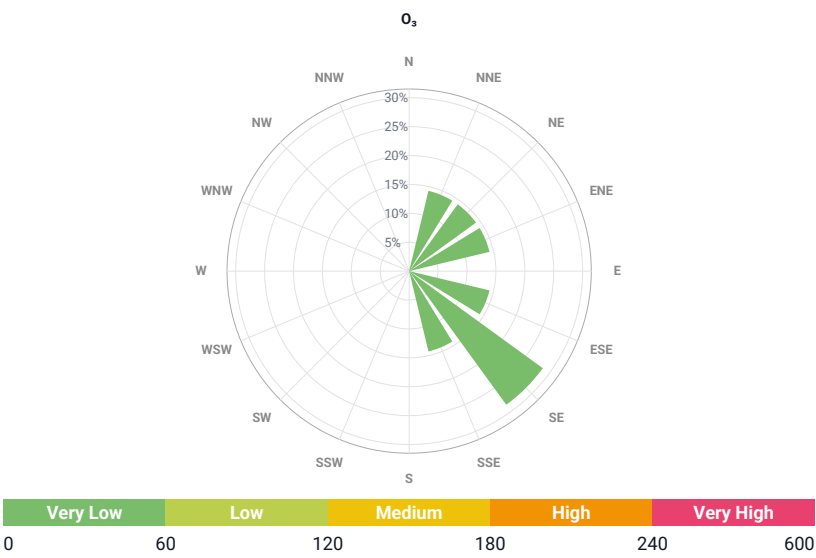
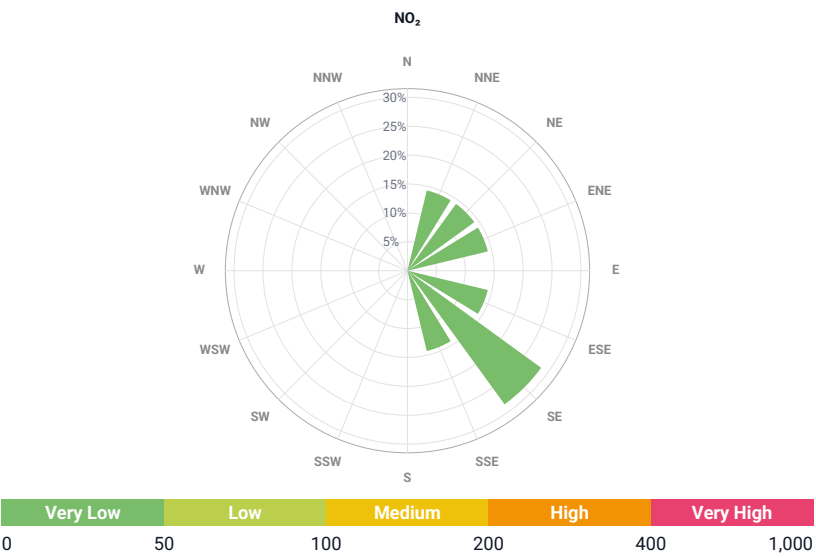
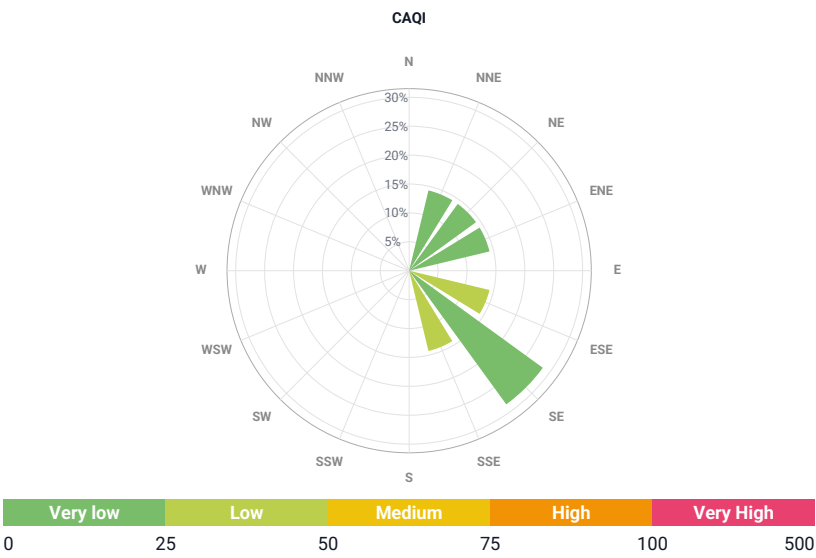
Temperature

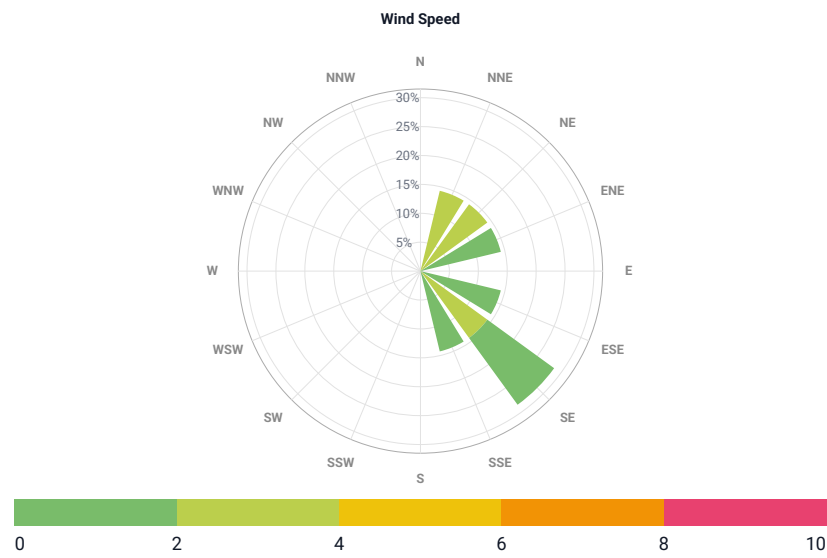
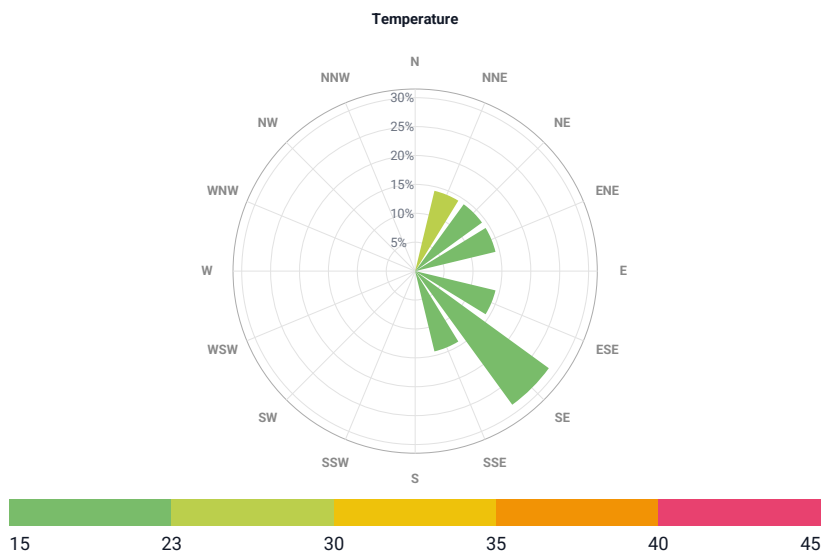
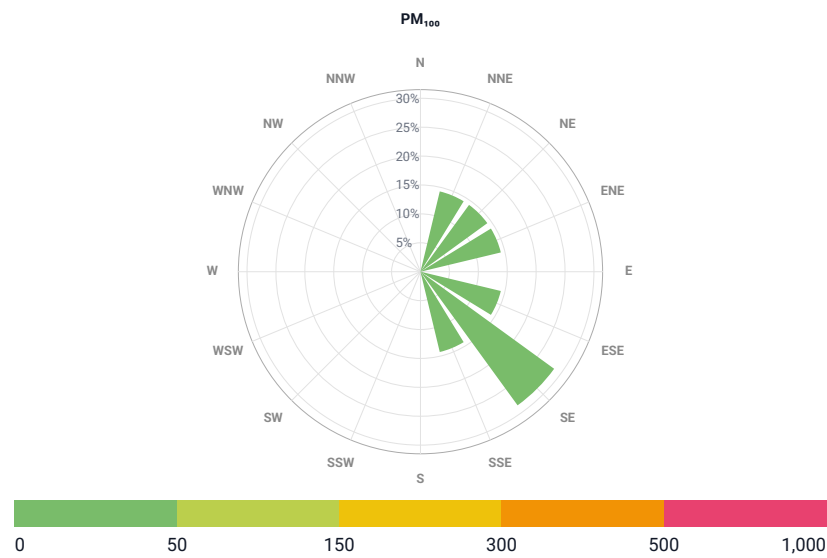
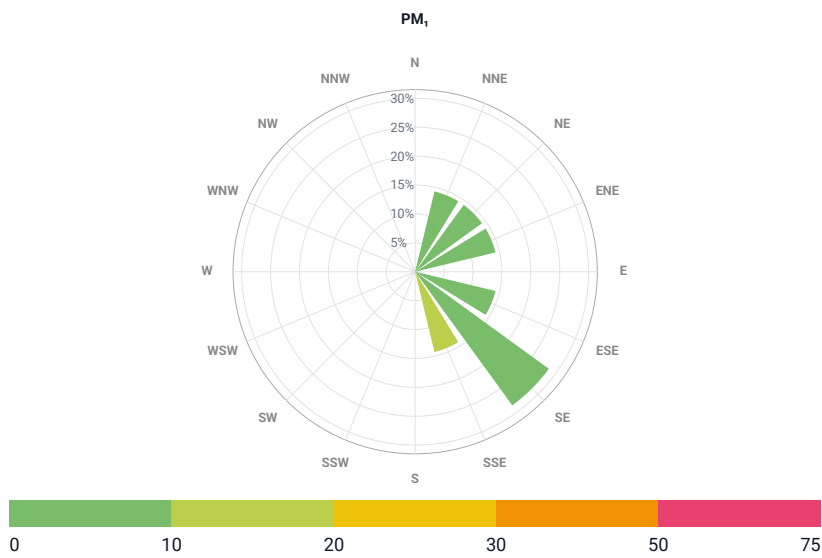


Wind Speed



Roza poluării: Media zilnică





## Analize

- 03/10/2026, 23:59: Calitatea aerului in declin: CAQI a inregistrat o crestere progresiva in ultima saptamana, atingand nivelul de 33 puncte (zona scazuta) la finalul pe
- 03/10/2026, 23:59: Variatii ale particulelor PM2.5: Nivelul de PM2.5 a crescut constant in ultimele zile, atingand un maxim de 12.78  $\mu\text{g}/\text{m}^3$  pe 3 Octombrie, ramanan
- 02/10/2026, 23:59: Concentratia de dioxid de azot: Nivelurile de  $\text{NO}_2$  s-au mentinut in limite sigure (zona foarte scazuta), cu o usoara crestere la 20.71  $\mu\text{g}/\text{m}^3$  inregis
- 03/10/2026, 23:59: Dinamica ozonului troposferic: Concentratiile de  $\text{O}_3$  au oscilat in intervalul 40-46  $\mu\text{g}/\text{m}^3$ , incadrandu-se constant in zona de calitate scazuta pe tot
- 03/10/2026, 23:59: Impactul dioxidului de sulf:  $\text{SO}_2$  a inregistrat un salt semnificativ la 13.74 ppb pe 3 Octombrie, fiind cea mai ridicata valoare monitorizata in interv
- 03/10/2026, 23:59: Corelatia umiditatii si particulelor: O tendinta de scadere a umiditatii relative corelata cu o crestere a particulelor PM10 a fost observata intre 29
- 03/10/2026, 23:59: Nivelul particulelor PM10: Valoarea PM10 a atins pragul de 32.8  $\mu\text{g}/\text{m}^3$  pe 3 Octombrie, trecand in zona scazuta conform standardelor de calitat
- 03/10/2026, 23:59: Scaderea temperaturii ambientale: Temperatura a scazut gradual de la 23.45°C pe 28 Septembrie la 20.09°C pe 3 Octombrie, influentand stabilit
- 02/10/2026, 23:59: Influența vitezei vântului: Viteza redusa a vantului de 1.14 m/s inregistrata pe 2 Octombrie a coincis cu acumularea mai pronuntata a particulelor
- 03/10/2026, 23:59: Stabilitatea calitatii aerului: In pofida fluctuatiilor, CAQI s-a mentinut sub pragul de 50, indicand o calitate generala a aerului in categorii sigure pe

Alerte

Nu există alerte pentru intervalul de dată și oră selectat

## Vizualizare tabel: Parametri AQI

Media zilnică

| To Date           | CAQI<br>AQI | NO <sub>2</sub><br>µg/m <sup>3</sup> | O <sub>3</sub><br>µg/m <sup>3</sup> | PM <sub>2.5</sub><br>µg/m <sup>3</sup> | PM <sub>10</sub><br>µg/m <sup>3</sup> |
|-------------------|-------------|--------------------------------------|-------------------------------------|----------------------------------------|---------------------------------------|
| 03/10/2026, 23:59 | 33          | 20.66                                | 42.22                               | 12.78                                  | 32.8                                  |
| 02/10/2026, 23:59 | 25          | 20.71                                | 40.81                               | 8.02                                   | 24.68                                 |
| 01/10/2026, 23:59 | 27          | 17.14                                | 44.03                               | 9.51                                   | 26.02                                 |
| 30/09/2026, 23:59 | 25          | 18.35                                | 43.33                               | 8.38                                   | 24.7                                  |
| 29/09/2026, 23:59 | 17          | 17.99                                | 41.56                               | 5.09                                   | 15.78                                 |
| 28/09/2026, 23:59 | 19          | 18.64                                | 45.58                               | 5.97                                   | 14.25                                 |
| 27/09/2026, 23:59 | 19          | 19.16                                | 46.77                               | 8.07                                   | 16.72                                 |

## Vizualizare tabel: Parametri în afara AQI

Media zilnică

| To Date           | Battery % | CO ppb | SO <sub>2</sub> ppb | R. Humidity % | PM <sub>1</sub> µg/m <sup>3</sup> | PM <sub>100</sub> µg/m <sup>3</sup> | Temperature °C | Wind Speed m/s | Wind Direction degree |
|-------------------|-----------|--------|---------------------|---------------|-----------------------------------|-------------------------------------|----------------|----------------|-----------------------|
| 03/10/2026, 23:59 | 100       | 369.45 | 13.74               | 38.93         | 10.62                             | 47.88                               | 20.09          | 1.36           | 155.43                |
| 02/10/2026, 23:59 | 100       | 341.33 | 11.55               | 40.35         | 6.18                              | 40.69                               | 20.08          | 1.14           | 136                   |
| 01/10/2026, 23:59 | 100       | 335.2  | 7.22                | 40.94         | 7.75                              | 40.36                               | 20.55          | 1.9            | 122.37                |
| 30/09/2026, 23:59 | 100       | 340.66 | 2.9                 | 44.21         | 6.56                              | 38.77                               | 21.16          | 2.38           | 129.8                 |
| 29/09/2026, 23:59 | 100       | 335.46 | 4.34                | 42.01         | 3.58                              | 26.39                               | 22.13          | 1.85           | 75.1                  |
| 28/09/2026, 23:59 | 100       | 347.46 | 3.53                | 43.76         | 4.63                              | 21.21                               | 23.45          | 2.57           | 28.95                 |
| 27/09/2026, 23:59 | 100       | 342.42 | 3.35                | 46.65         | 6.66                              | 22.33                               | 22.74          | 2.06           | 38.62                 |

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