



Primaria Beba Veche

RAPORT SĂPTĂMÂNAL PRIVIND CALITATEA AERULUI

Timp de la: 23/08/2026, 00:00
Timp până la: 30/08/2026, 00:00

Numele dispozitivului: Primaria Beba Veche
Locația dispozitivului: DJ682 292, Beba Veche 307035, Romania

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



Media indicelui de calitate al aerului (ICA): 25

Data Summary: AQI Parameters

	CAQI AQI	NO ₂ µg/m³	O ₃ µg/m³	PM _{2.5} µg/m³	PM ₁₀ µg/m³
Media	25	23.45	59.12	6.1	15.95
Maxim	28	30.89	65.53	8.72	22.2
Data	25/08/2026	28/08/2026	25/08/2026	29/08/2026	29/08/2026
Minim	23	15.05	54.9	2.75	7.32
Data	27/08/2026	23/08/2026	26/08/2026	23/08/2026	23/08/2026

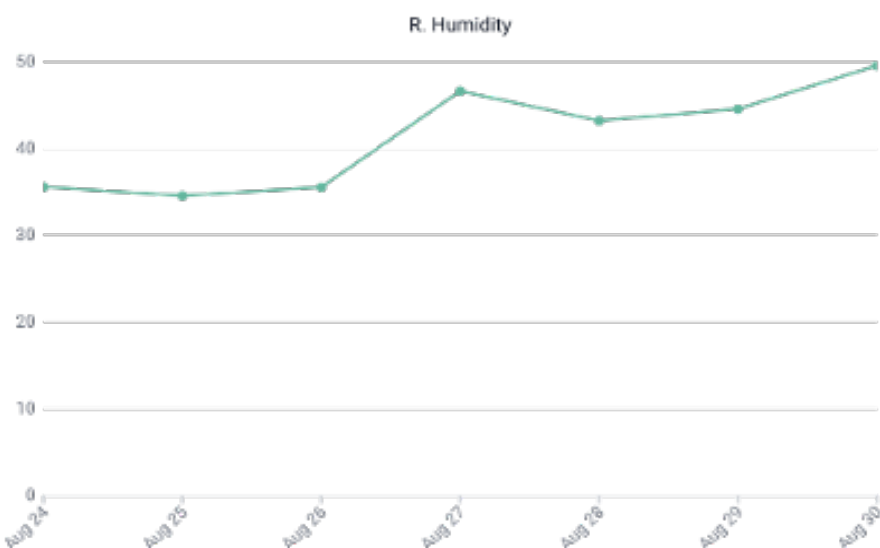
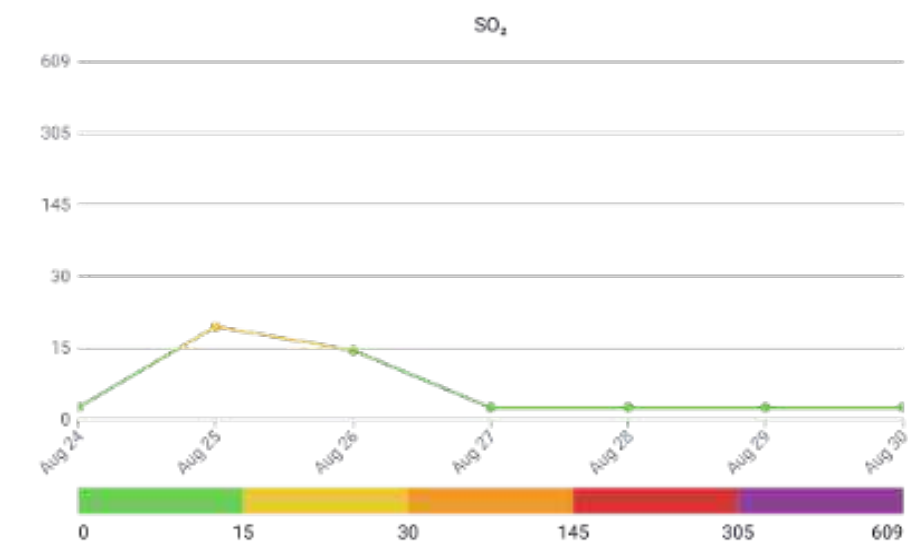
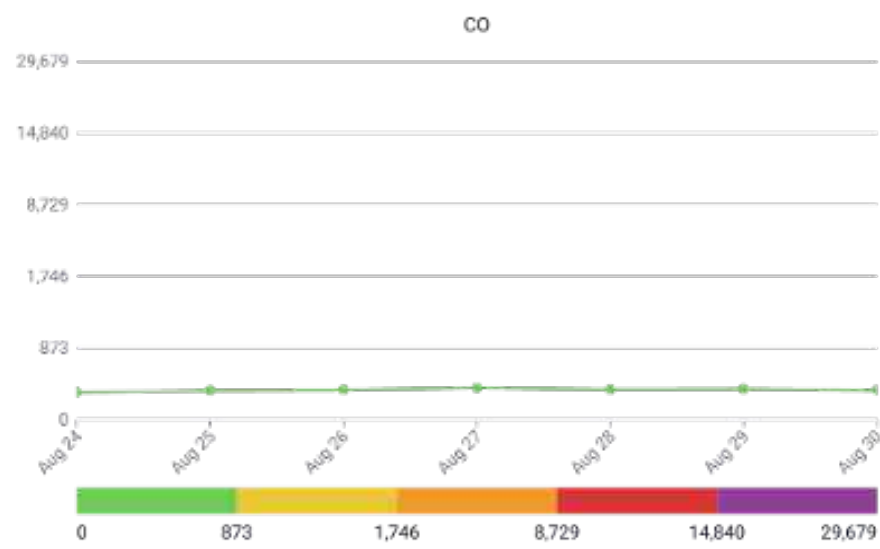
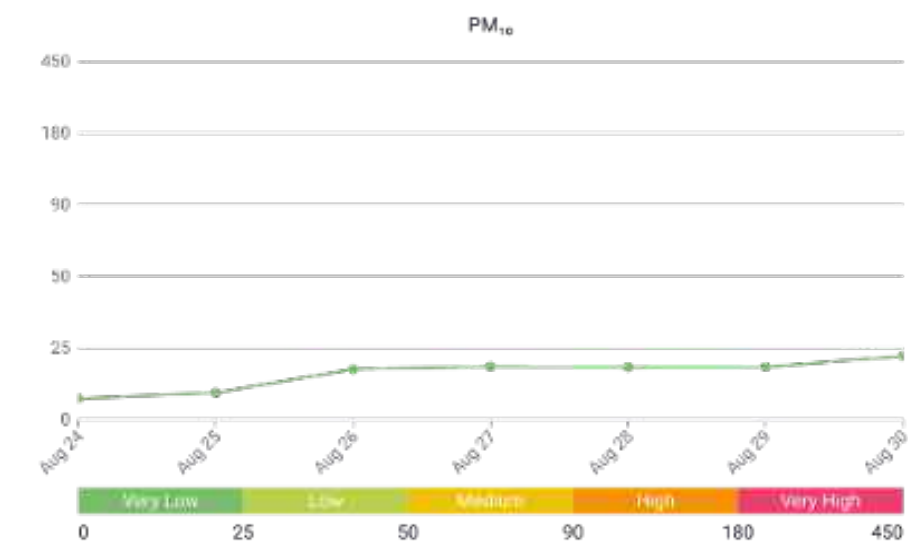
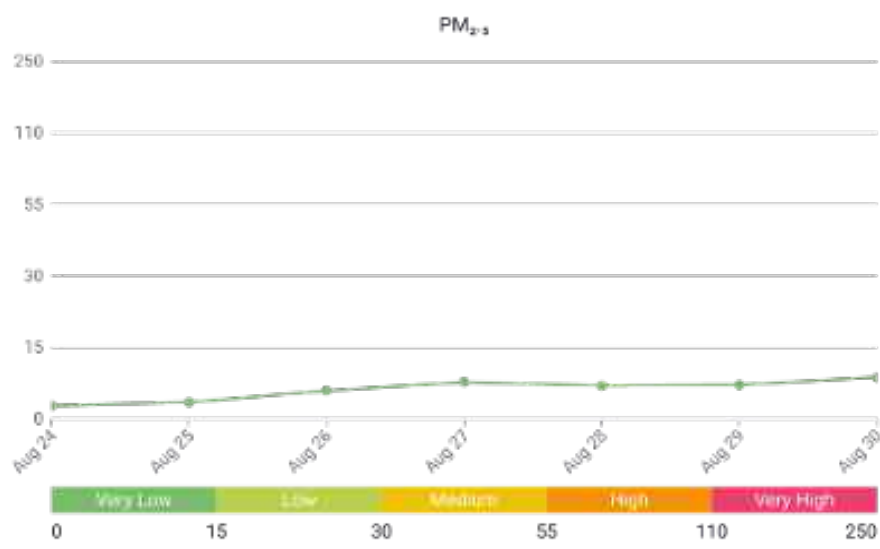
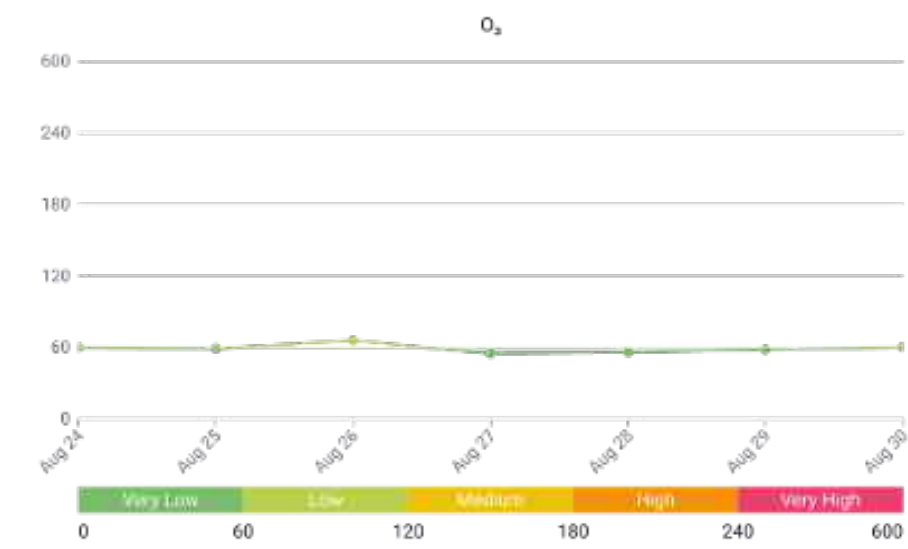
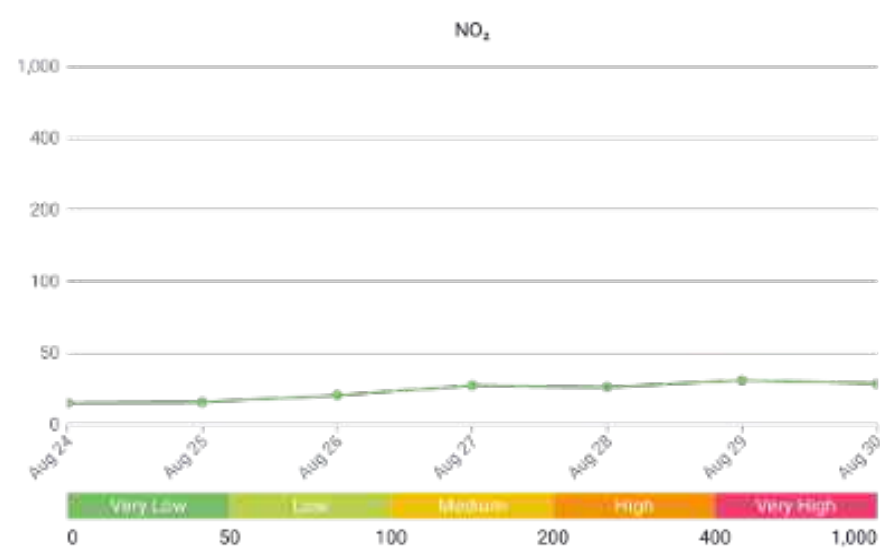
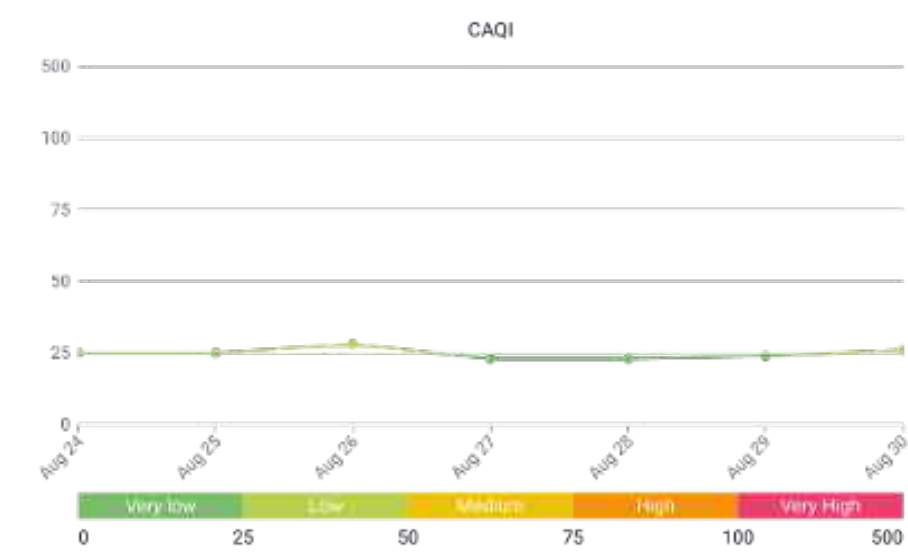
The data shown above is based on Media zilnică.

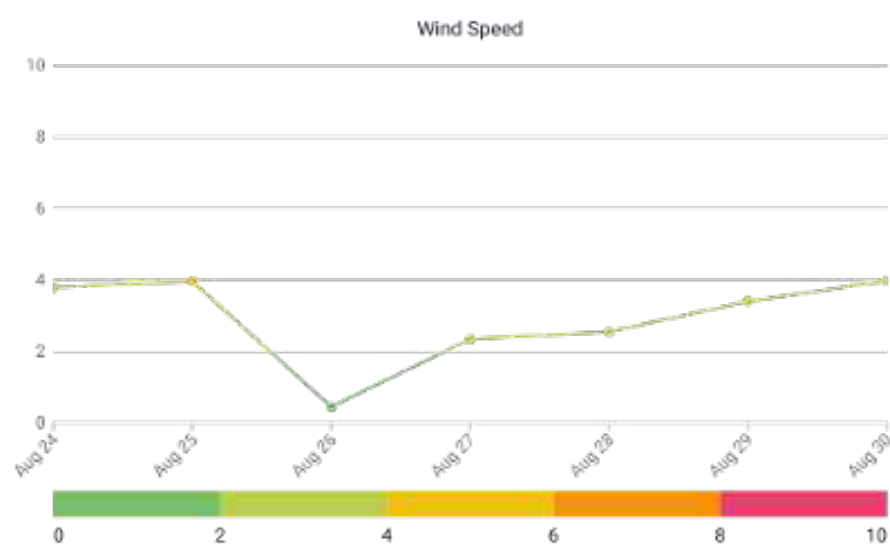
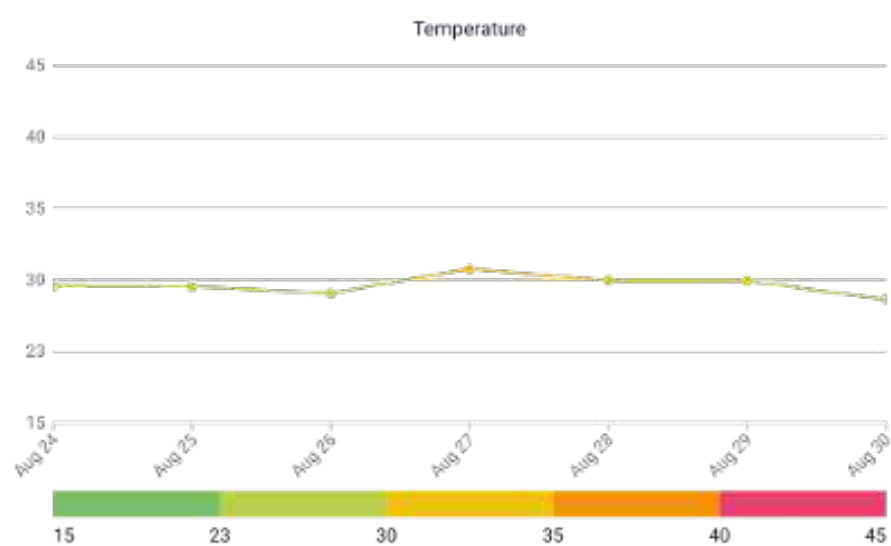
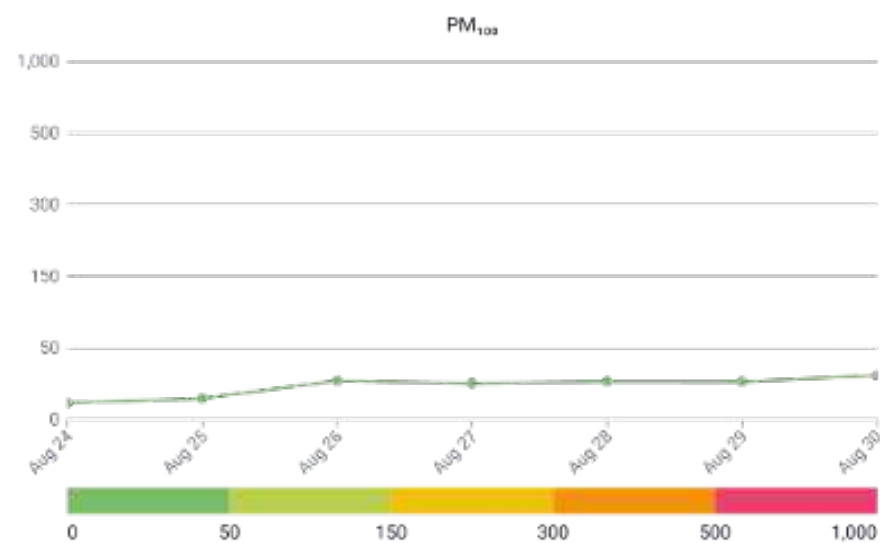
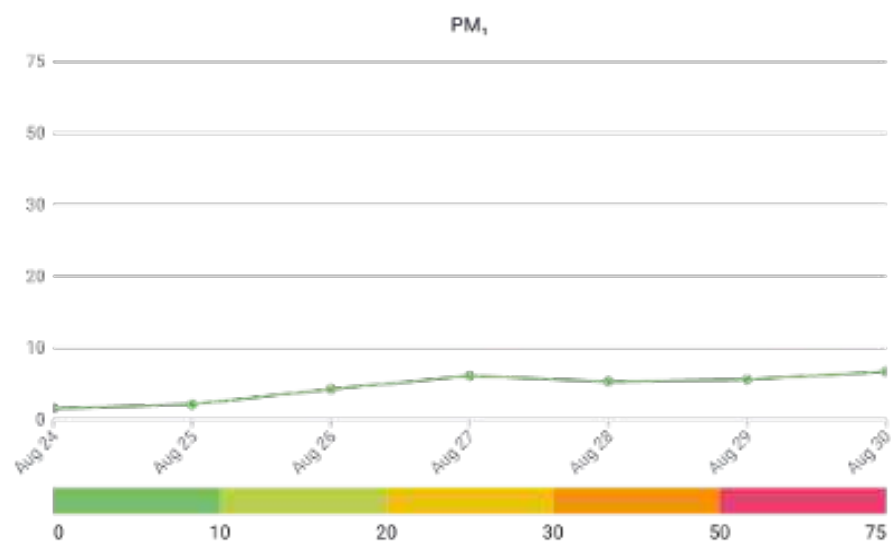
Data Summary: Non-AQI Parameters

	Battery %	CO ppb	SO ₂ ppb	R. Humidity %	PM ₁ µg/m ³	PM ₁₀₀ µg/m ³	Temperature °C	Wind Speed m/s	Wind Direction degree
Media	100	362.51	6.65	41.35	4.52	23.29	29.44	0.77	38.68
Maxim	100	387.97	19.49	49.53	6.71	30.89	30.77	3.97	188.74
Data	29/08/2026	26/08/2026	24/08/2026	29/08/2026	29/08/2026	29/08/2026	26/08/2026	29/08/2026	29/08/2026
Minim	100	333.47	2.49	34.53	1.56	11.71	28.08	0.45	176.42
Data	29/08/2026	23/08/2026	28/08/2026	24/08/2026	23/08/2026	23/08/2026	29/08/2026	25/08/2026	25/08/2026

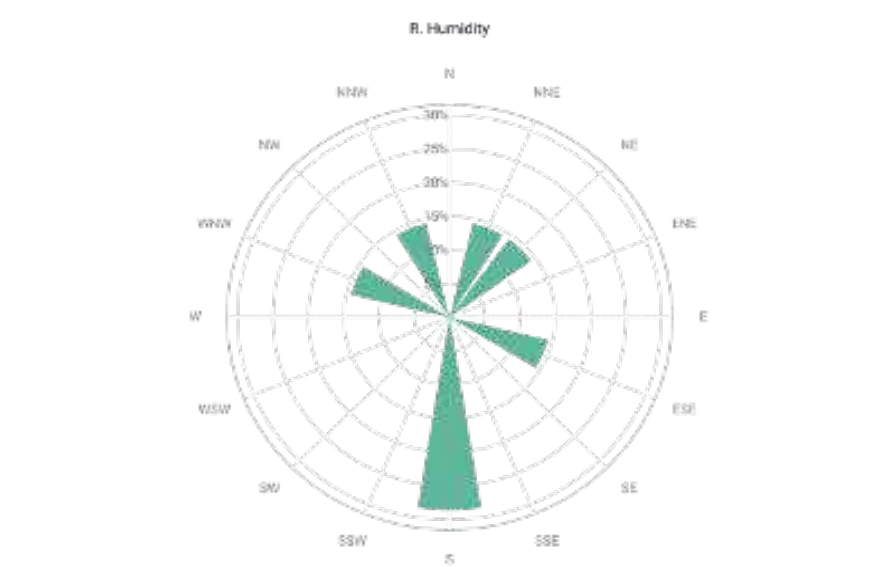
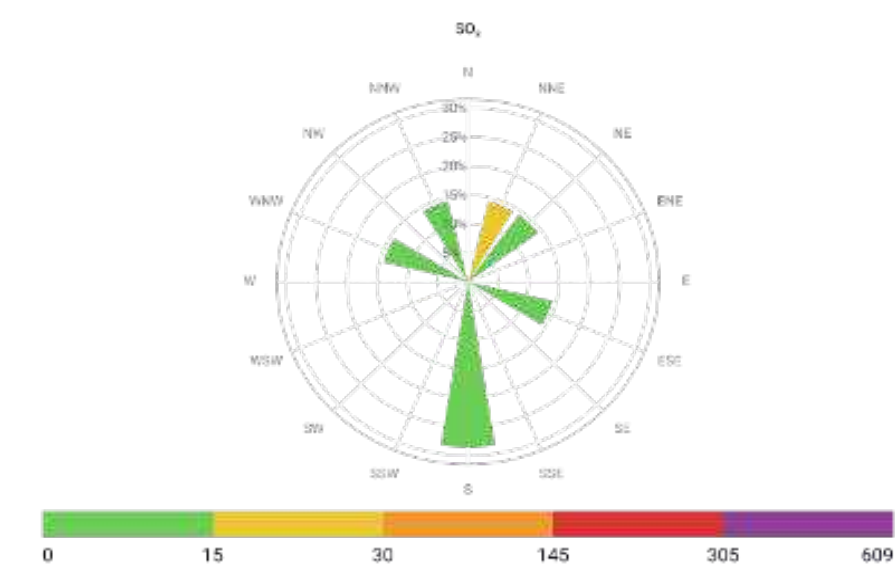
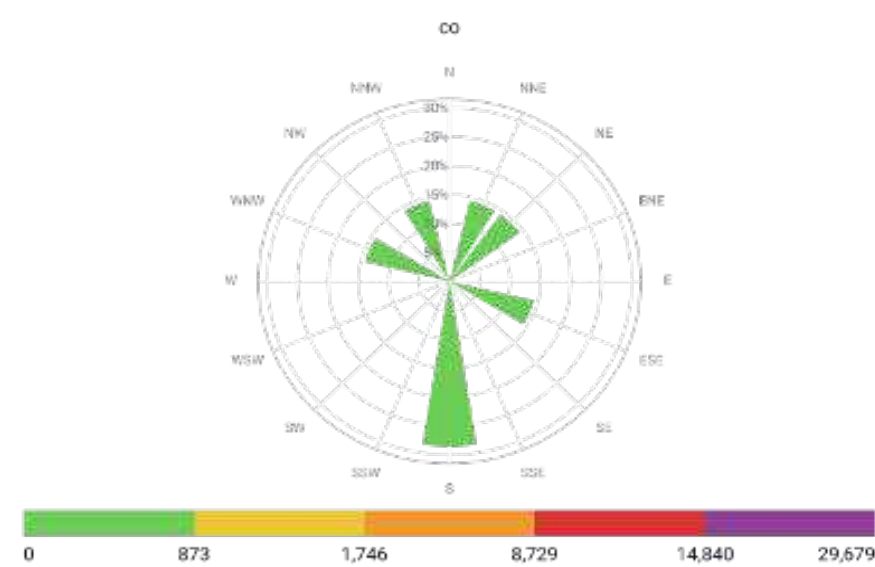
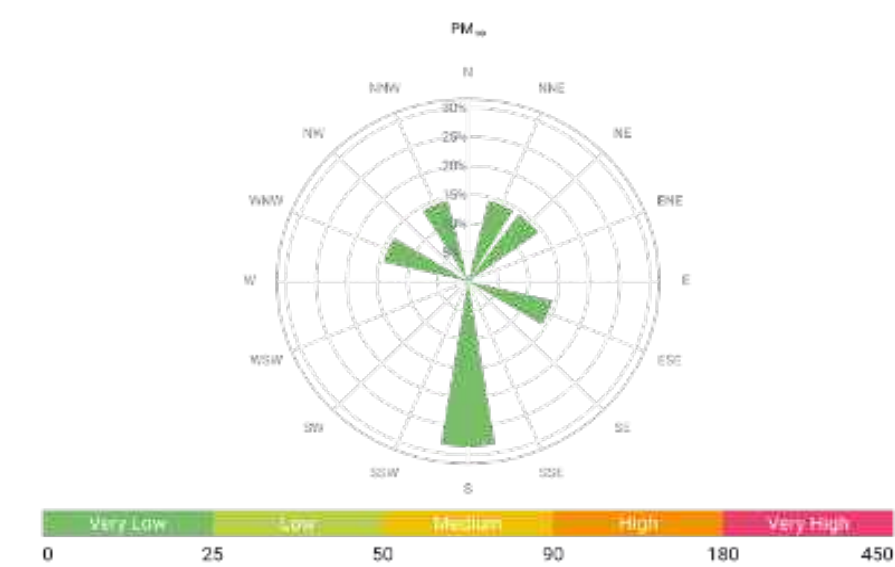
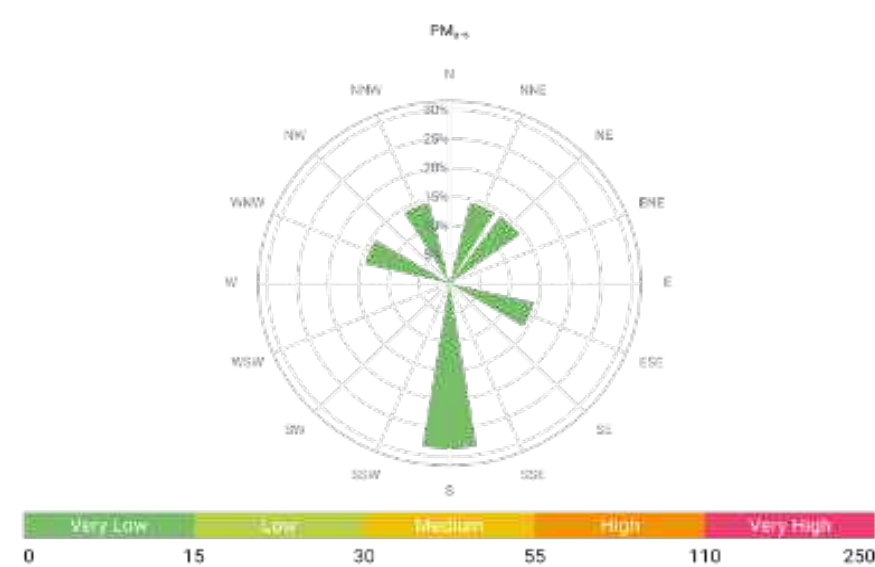
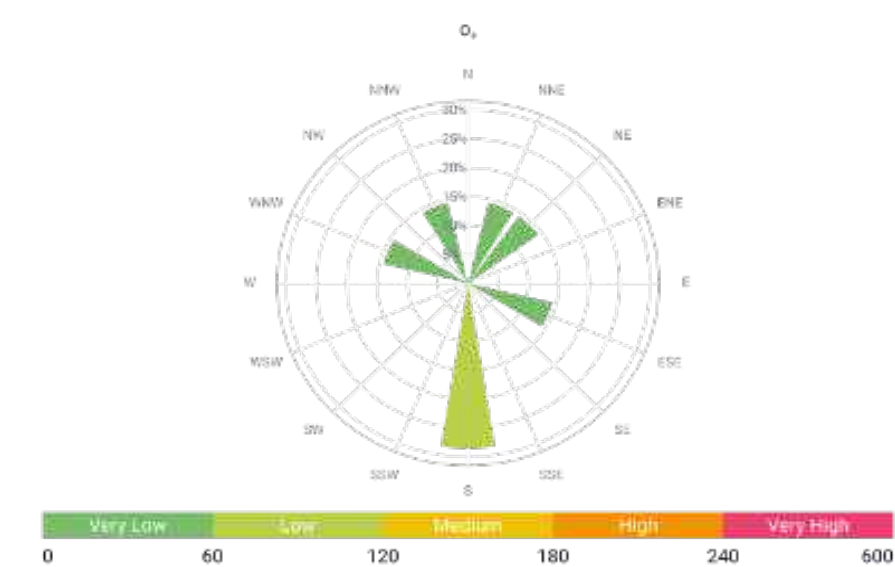
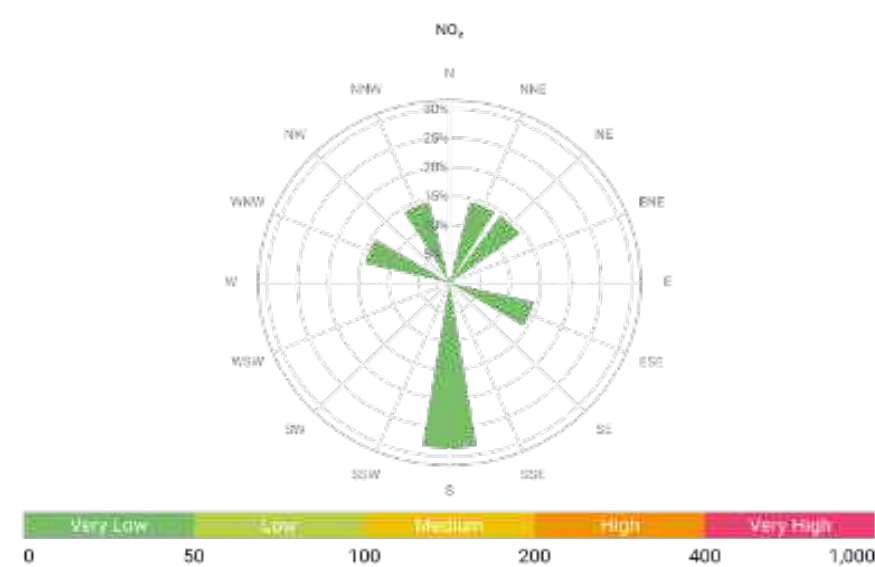
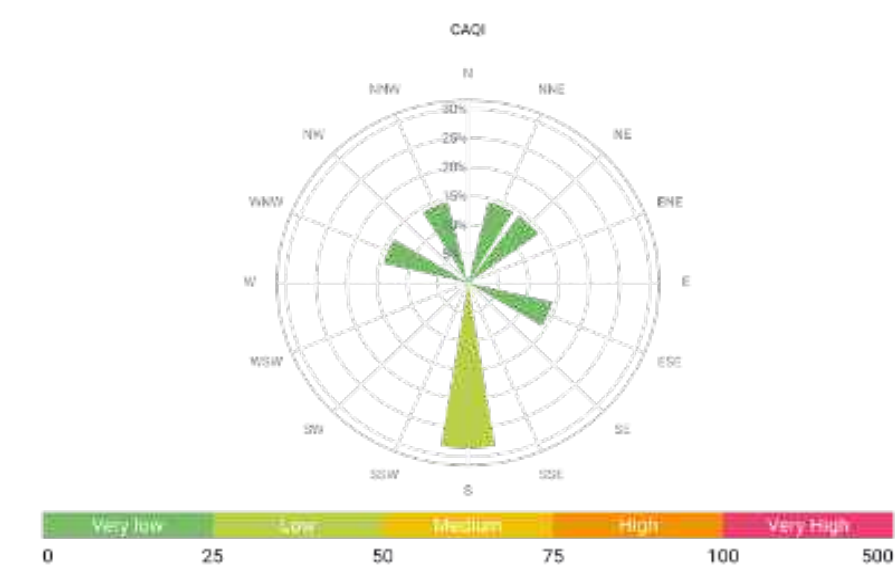
The data shown above is based on Media zilnică.

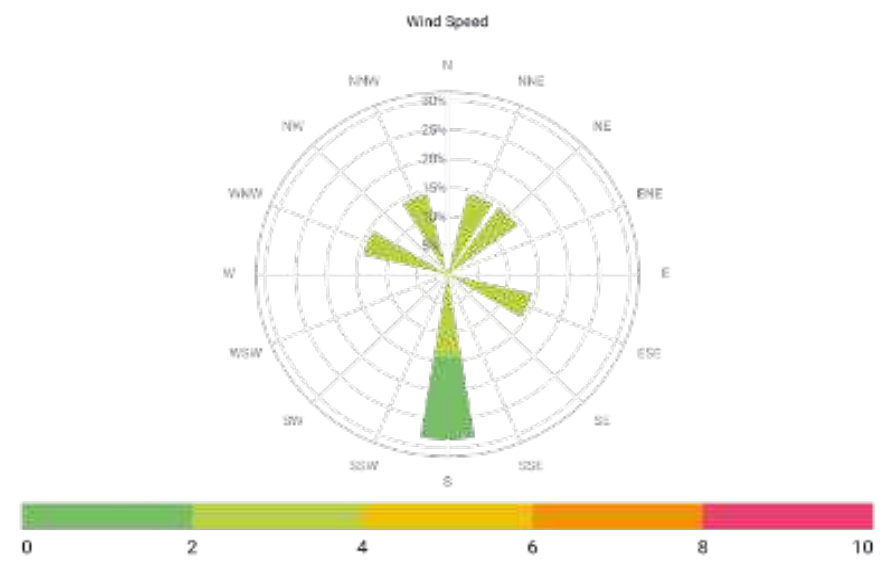
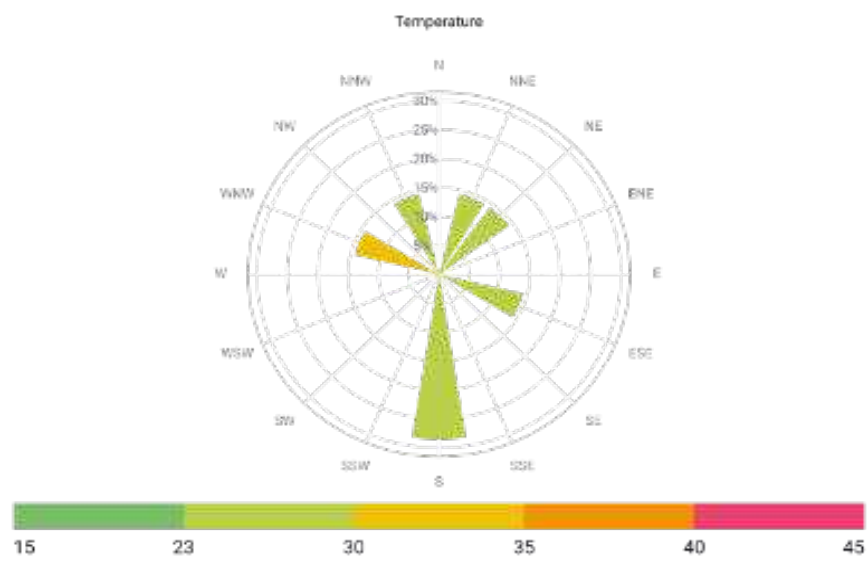
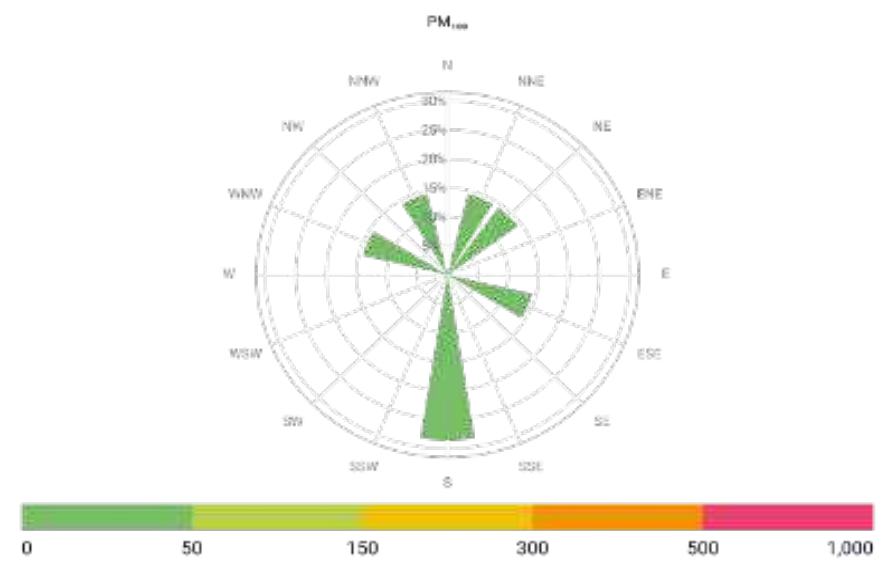
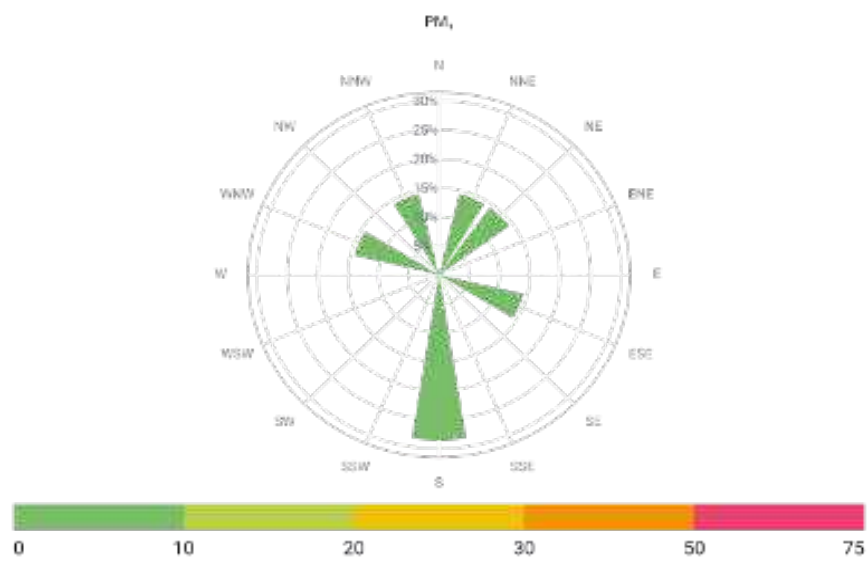
Line Chart: Media zilnică





Pollution Rose Chart: Media zilnică





Insights

- 29/08/2026, 23:59: Overall Air Quality Remains Low: The CAQI mostly remained in the Very Low zone (0-25), with brief shifts to the Low zone (26-50) on August 25 (
- 25/08/2026, 23:59: Ozone Levels Briefly Elevated to Medium: Ozone (O_3) levels were predominantly in the Low zone, except on August 25 when they reached 65.53 μ
- 25/08/2026, 23:59: SO_2 Spike Coincides with Low Wind Speed: A significant SO_2 spike to 14.5 ppb was observed on August 25, coinciding with the lowest recorded
- 29/08/2026, 23:59: Nitrogen Dioxide Levels Fluctuate in Lower Zones: NO_2 concentrations frequently fluctuated between the Very Low (0-26.57 $\mu g/m^3$) and Low (26.
- 29/08/2026, 23:59: Particulate Matter $PM_{2.5}$ Consistently Very Low: $PM_{2.5}$ levels consistently remained in the Very Low zone (0-15 $\mu g/m^3$), with the highest recorded
- 29/08/2026, 23:59: Particulate Matter PM_{10} Also Remains Very Low: Similar to $PM_{2.5}$, PM_{10} concentrations were consistently in the Very Low zone (0-25 $\mu g/m^3$), pea
- 29/08/2026, 23:59: PM Increase with Constant Very Low Levels: Despite remaining in the Very Low zone, both $PM_{2.5}$ (from 2.75 to 8.72 $\mu g/m^3$) and PM_{10} (from 7.32 t
- 29/08/2026, 23:59: Temperature High Across the Period: Temperatures remained relatively high, ranging from 28.08 $^{\circ}C$ to 30.77 $^{\circ}C$, which could influence pollutant d
- 29/08/2026, 23:59: CO Levels Show Minor Fluctuation: CO levels generally fluctuated within a narrow range, from a low of 333.47 ppb on August 23 to a high of 387.
- 25/08/2026, 23:59: Impact of Low Wind Speed on Air Quality: The lowest wind speed (0.45 m/s) on August 25 correlated with an increase in CAQI to 28 (Low) and th

Alerte

No alerts for the selected date and time range

Table View: AQI Parameters

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
29/08/2026, 23:59	26	28.63	60.14	8.72	22.2
28/08/2026, 23:59	24	30.89	58.21	7.14	18.38
27/08/2026, 23:59	23	26.1	56.03	6.97	18.27
26/08/2026, 23:59	23	27.38	54.9	7.7	18.5
25/08/2026, 23:59	28	20.41	65.53	5.91	17.61
24/08/2026, 23:59	25	15.67	59.08	3.48	9.39
23/08/2026, 23:59	25	15.05	59.94	2.75	7.32

Table View: Non-AQI Parameters

Media zilnică

To Date	Battery %	CO ppb	SO ₂ ppb	R. Humidity %	PM ₁ µg/m ³	PM ₁₀₀ µg/m ³	Temperature °C	Wind Speed m/s	Wind Direction degree
29/08/2026, 23:59	100	358.23	2.51	49.53	6.71	30.89	28.08	3.97	188.74
28/08/2026, 23:59	100	373.31	2.49	44.53	5.59	26.4	29.9	3.4	110.97
27/08/2026, 23:59	100	367.42	2.5	43.18	5.3	26.7	29.93	2.55	51.9
26/08/2026, 23:59	100	387.97	2.5	46.59	6.1	25.33	30.77	2.34	299.54
25/08/2026, 23:59	100	363.02	14.5	35.51	4.25	27.23	28.69	0.45	176.42
24/08/2026, 23:59	100	354.13	19.49	34.53	2.13	14.75	29.35	3.96	28.94
23/08/2026, 23:59	100	333.47	2.55	35.55	1.56	11.71	29.39	3.78	342.89

Oizom will not be responsible for Environmental Data accuracy once Validated