

Primaria Comlosu Mare

RAPORT SĂPTĂMÂNAL PRIVIND CALITATEA AERULUI

Timp de la: 30/08/2026, 00:00
Timp până la: 06/09/2026, 00:00

Numele dispozitivului: Primaria Comlosu Mare
Locația dispozitivului: 489, Comloșu Mare 307120, Romania

Parameters: 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): 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	24	73.51	7.52	22.5
Maxim	40	28.65	77.03	15.14	39.47
Data	31/08/2026	01/09/2026	31/08/2026	31/08/2026	31/08/2026
Minim	30	20.8	69.68	4.74	15.78
Data	02/09/2026	30/08/2026	02/09/2026	02/09/2026	02/09/2026

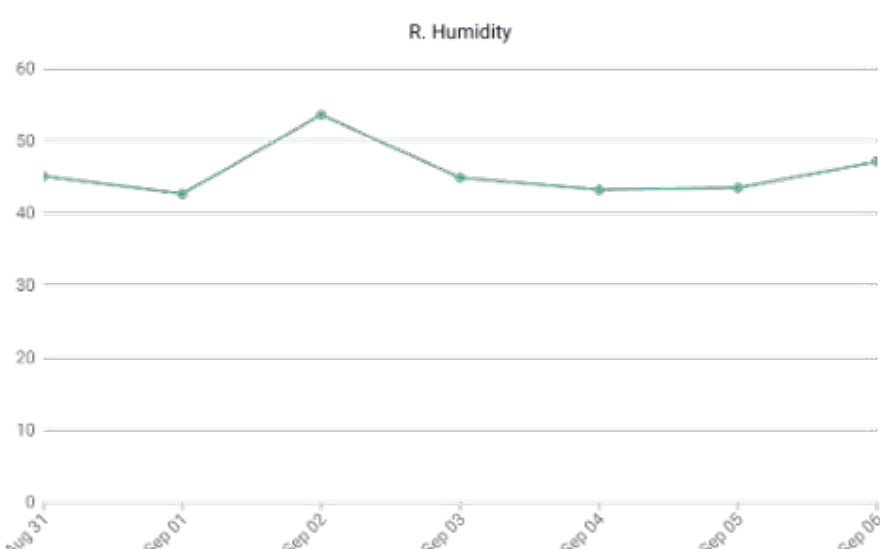
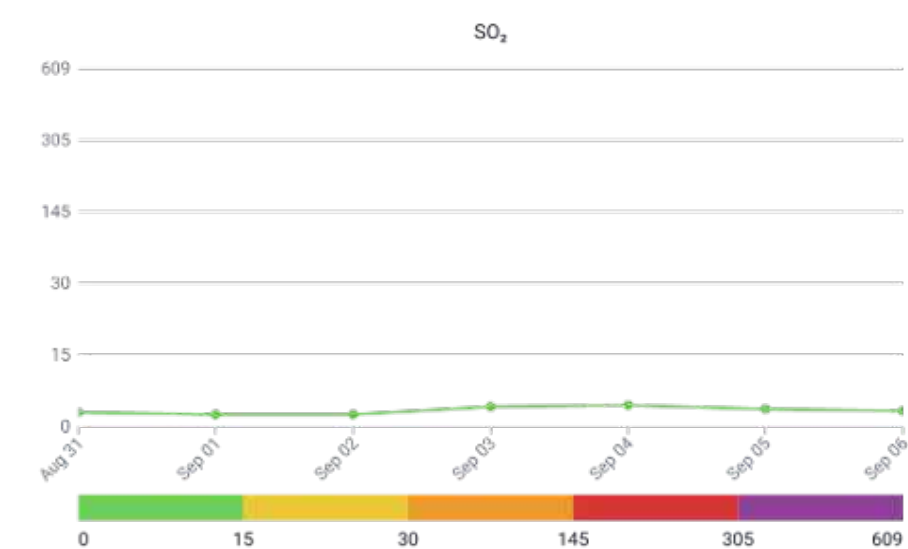
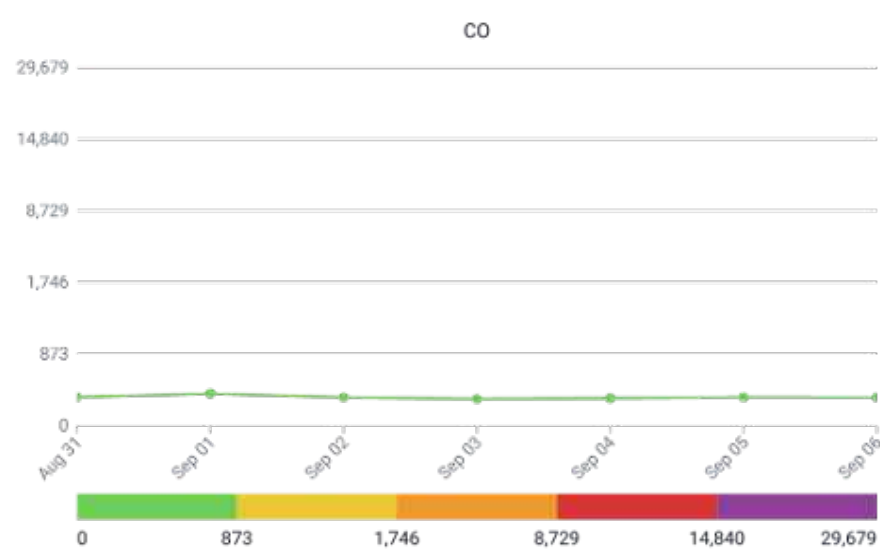
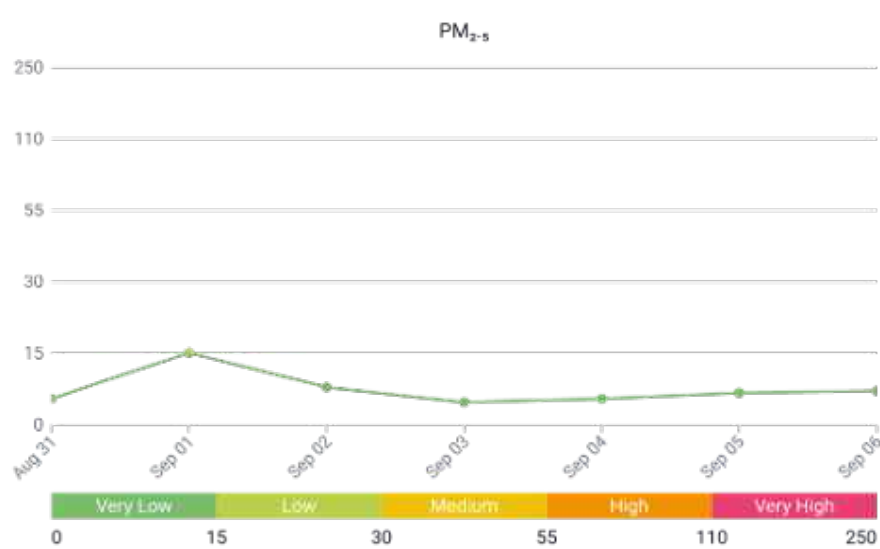
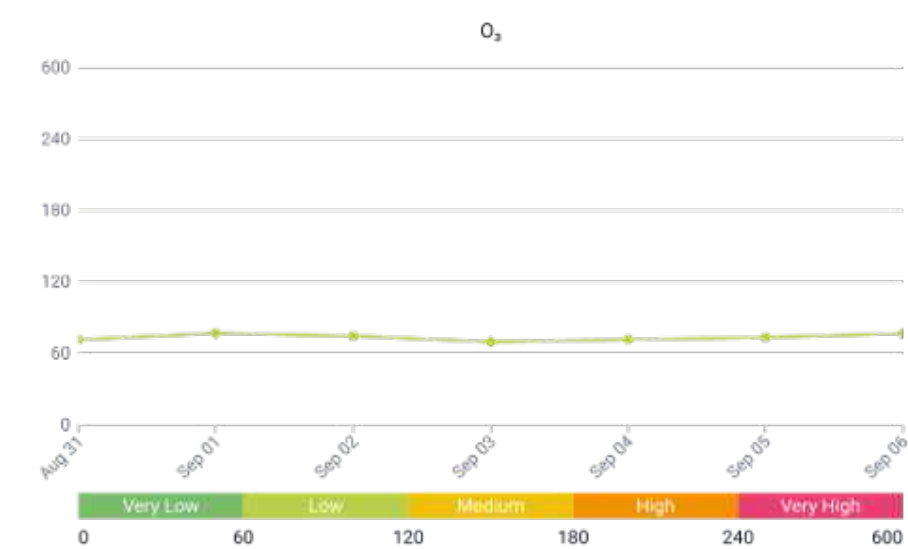
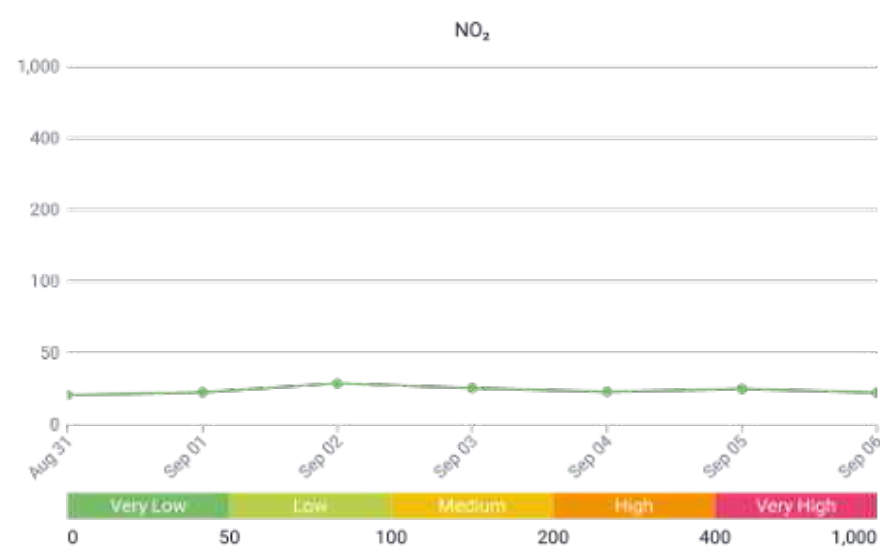
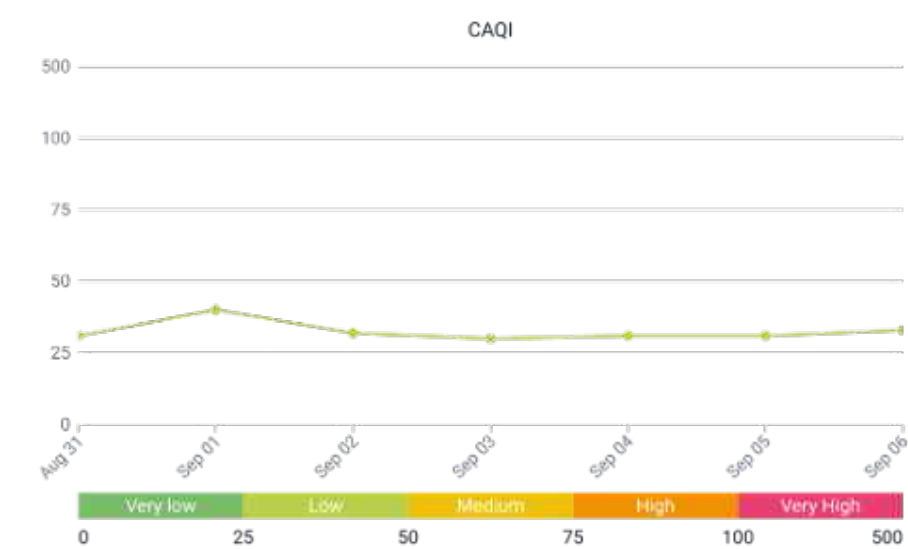
The data shown above is based on Media zilnică.

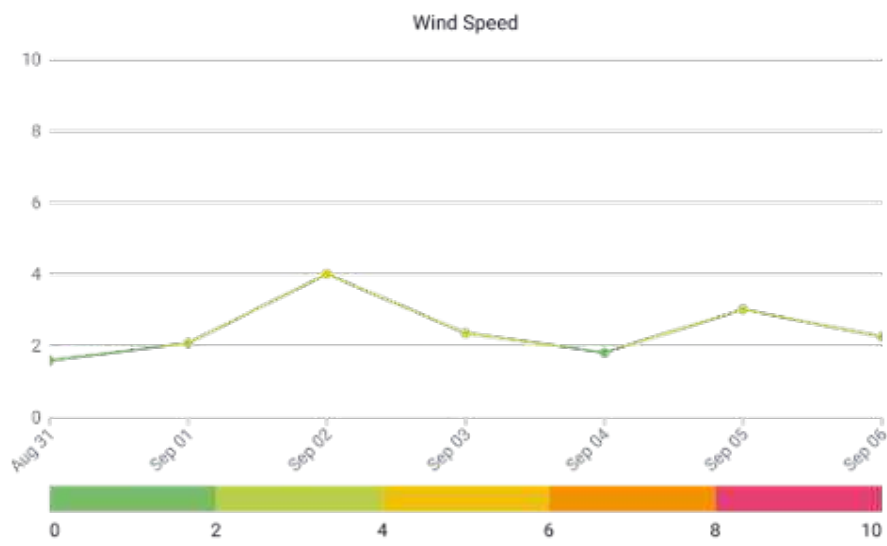
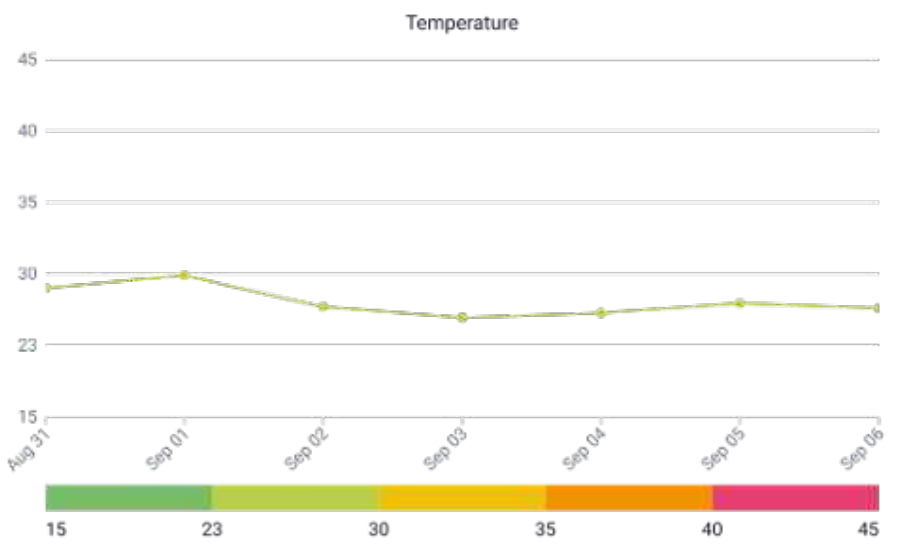
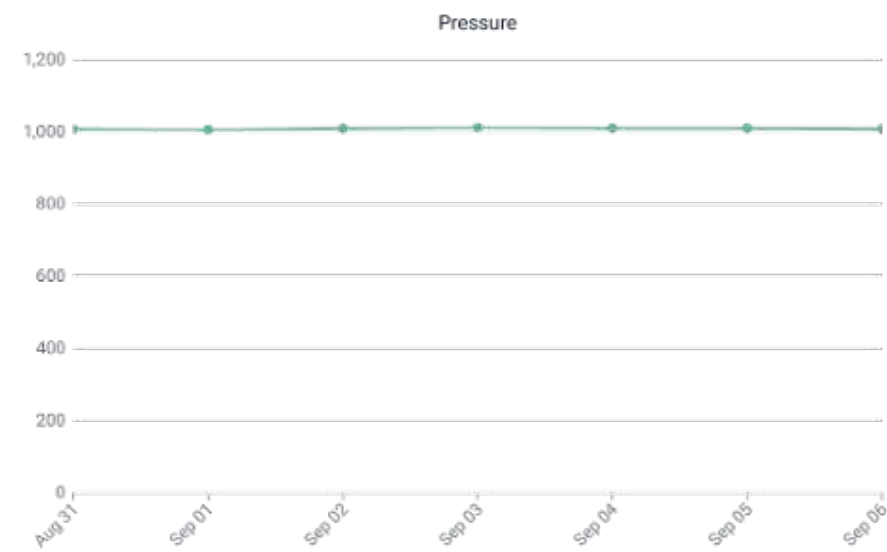
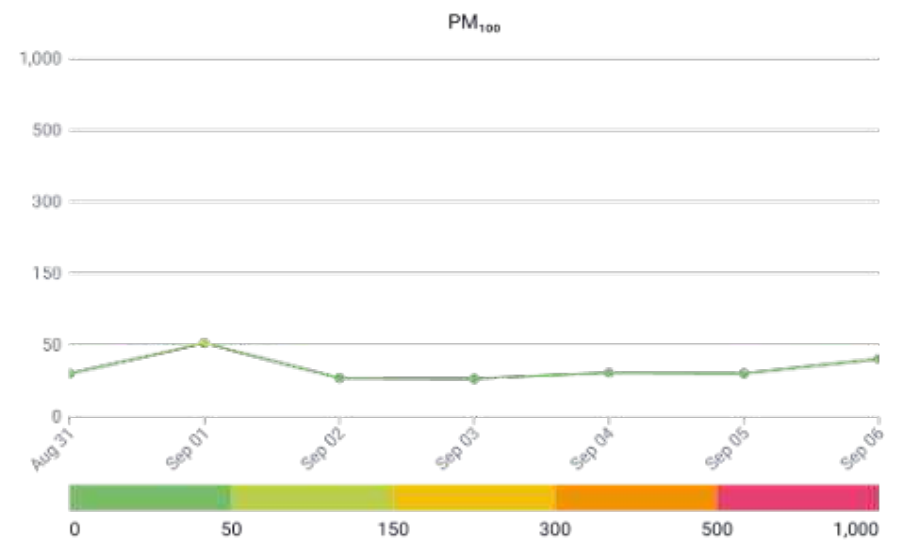
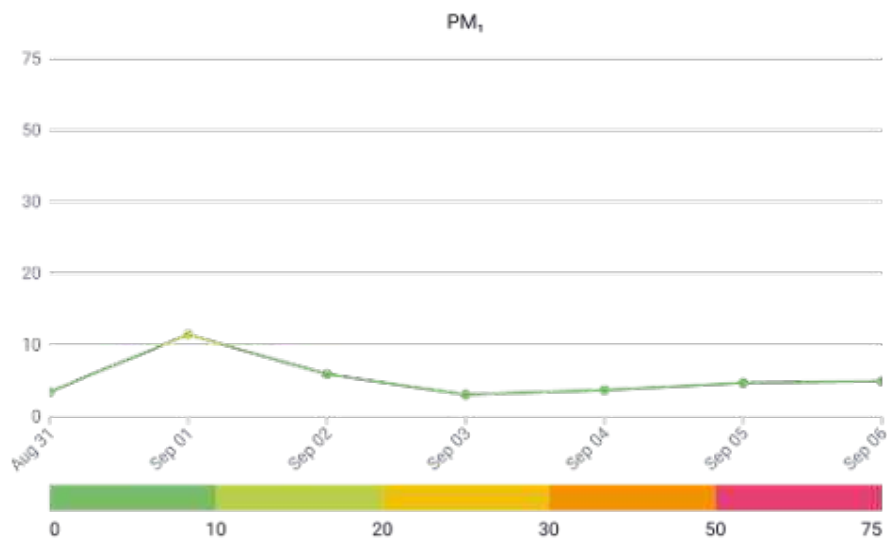
Data Summary: Non-AQI Parameters

	Battery %	CO ppb	SO ₂ ppb	R. Humidity %	PM ₁ µg/m ³	PM ₁₀₀ µg/m ³	Pressure HPa	Temperature °C	Wind Speed m/s	Wind Direction degree
Media	100	348.74	3.36	45.73	5.33	33.82	1008.54	27.26	1.59	342.34
Maxim	100	390.97	4.5	53.59	11.45	52.68	1011.27	29.84	4.01	341.32
Data	05/09/2026	31/08/2026	03/09/2026	01/09/2026	31/08/2026	31/08/2026	02/09/2026	31/08/2026	01/09/2026	01/09/2026
Minim	100	326.92	2.5	42.66	3.08	26.39	1005.55	25.72	1.6	12.71
Data	05/09/2026	02/09/2026	01/09/2026	31/08/2026	02/09/2026	02/09/2026	31/08/2026	02/09/2026	30/08/2026	30/08/2026

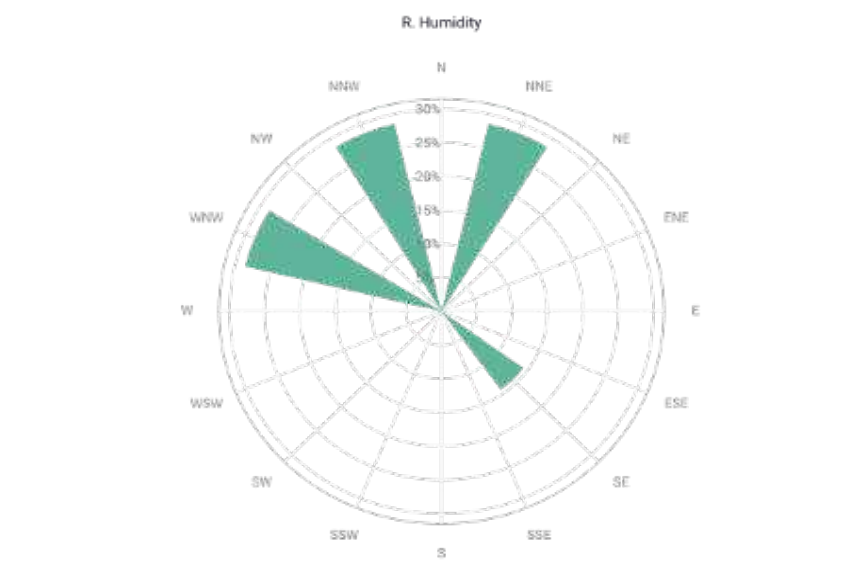
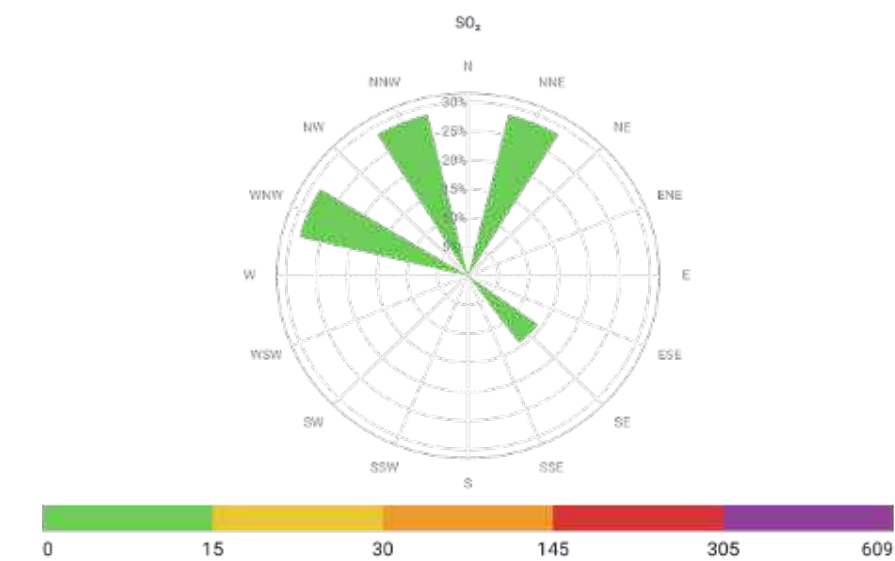
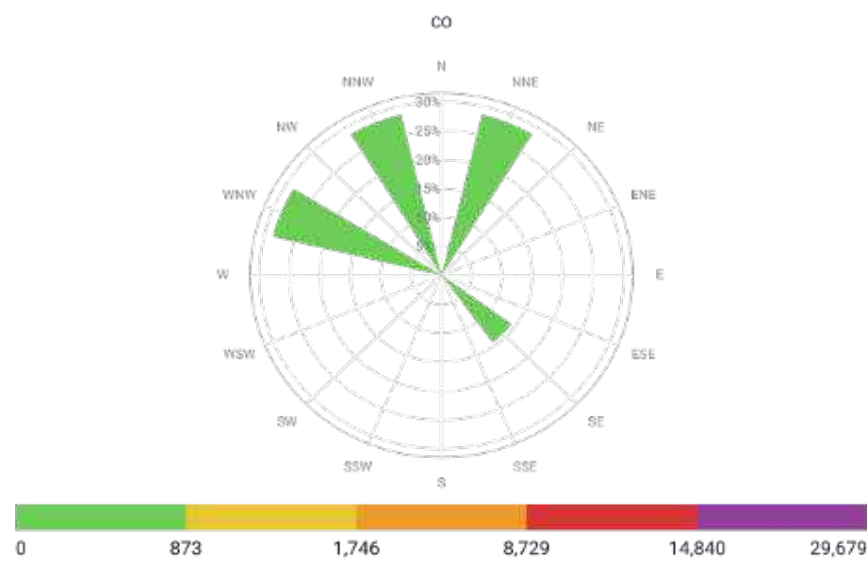
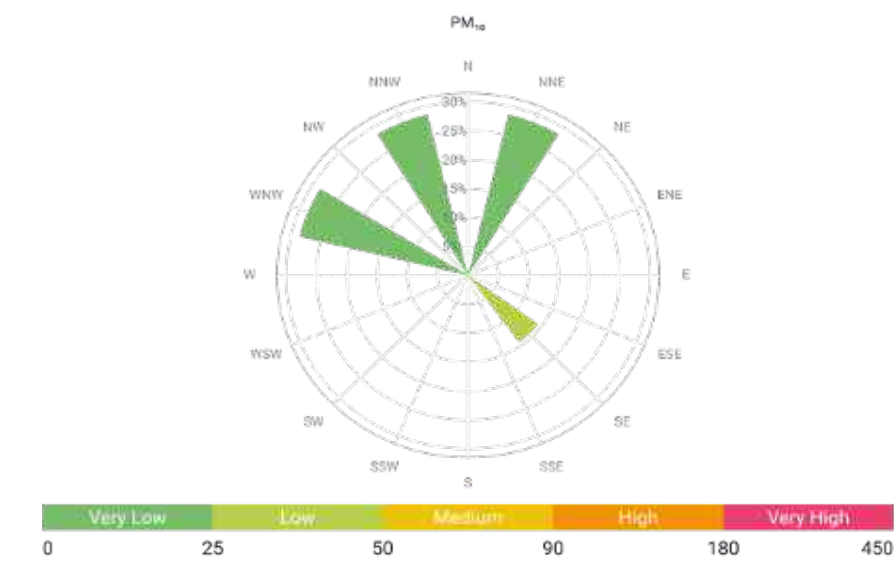
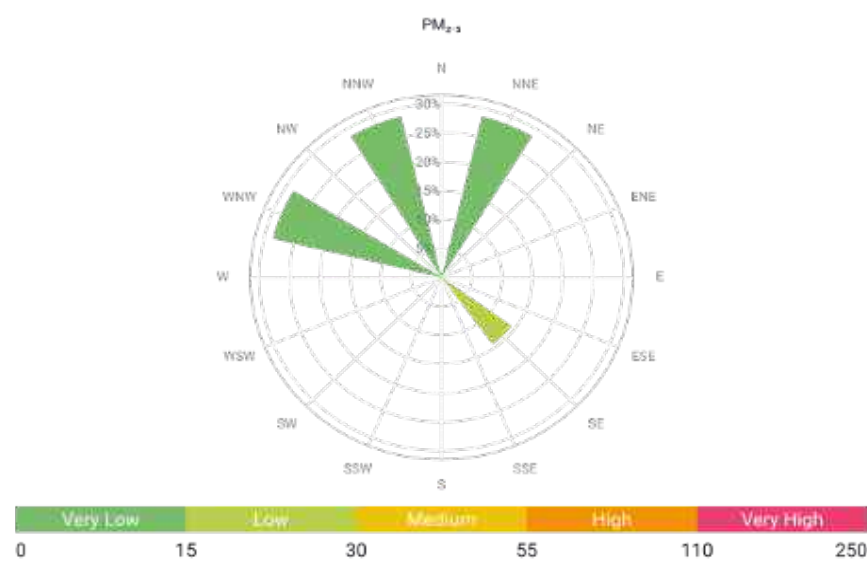
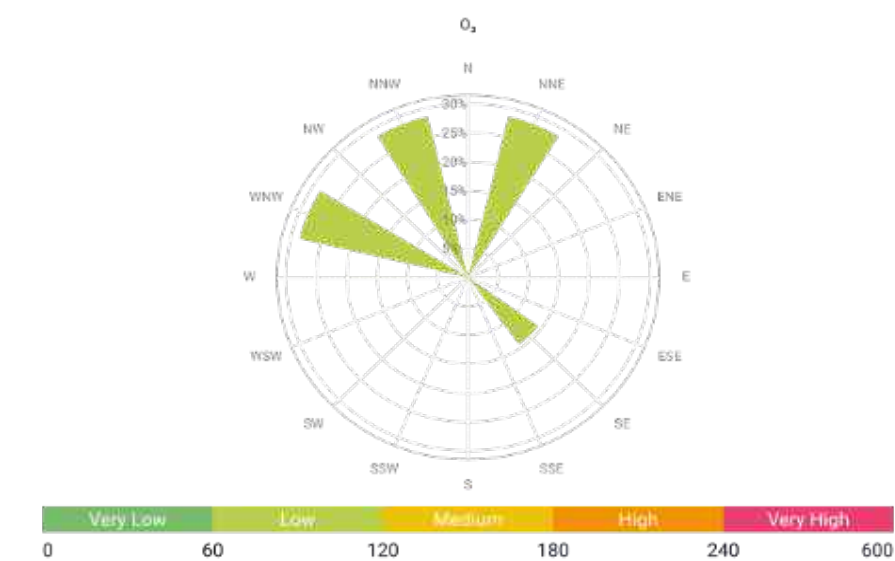
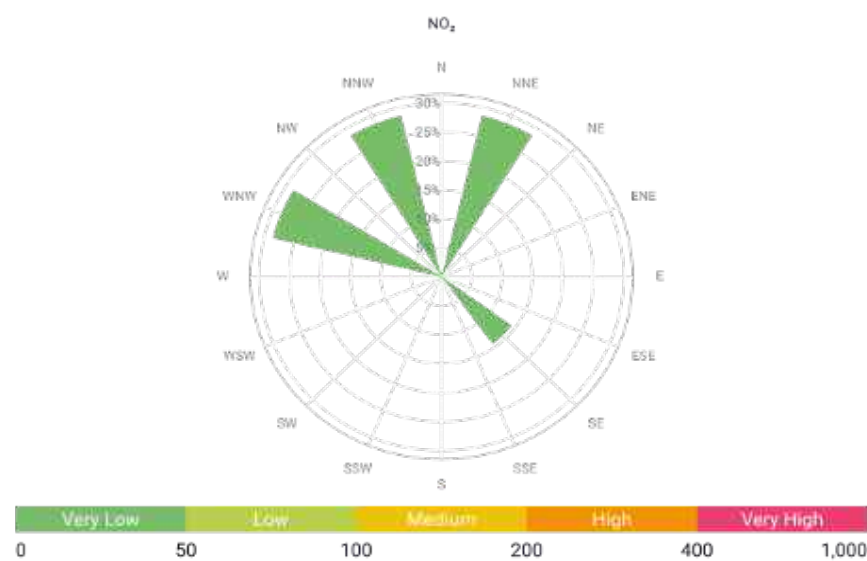
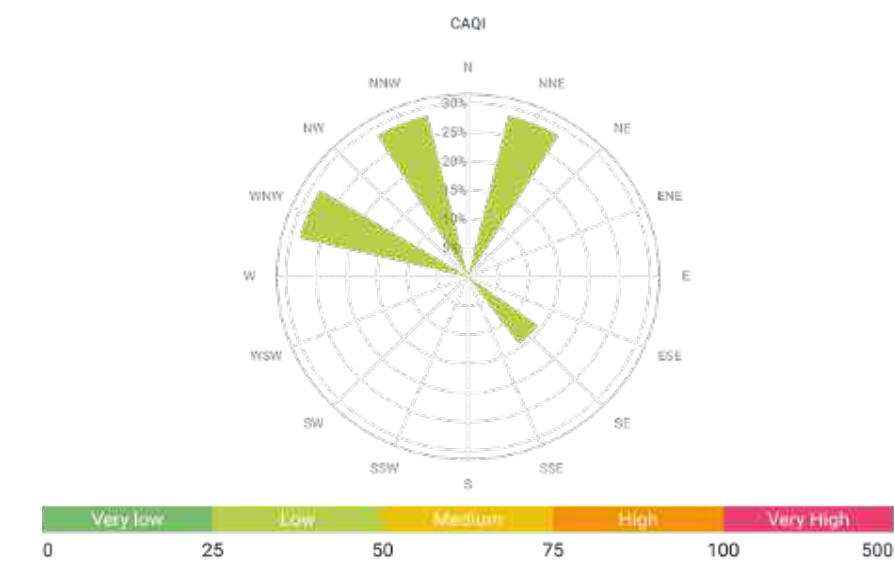
The data shown above is based on Media zilnică.

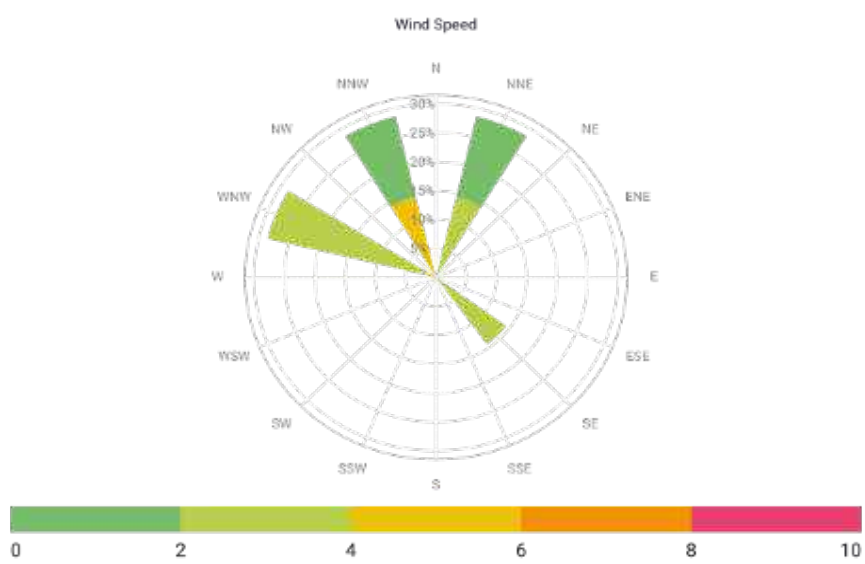
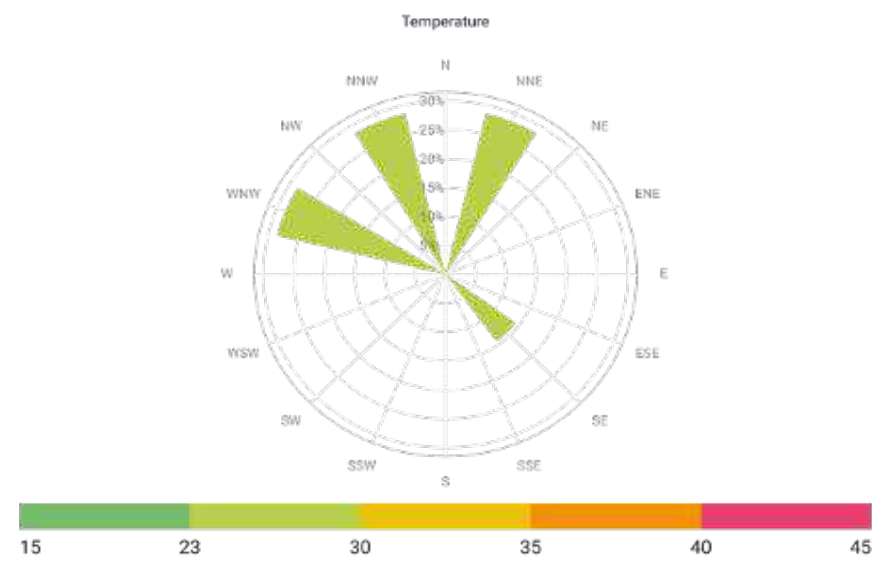
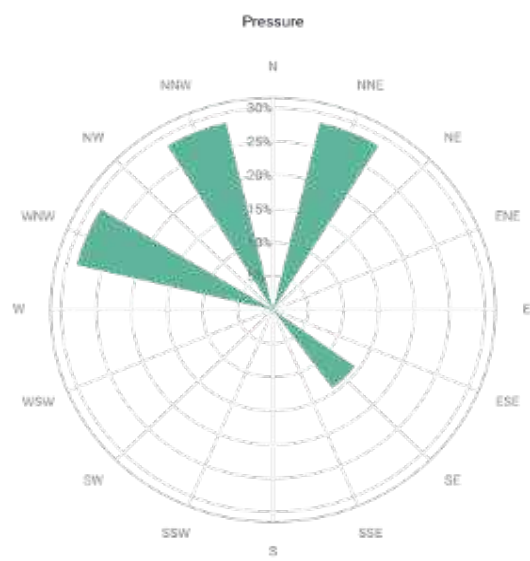
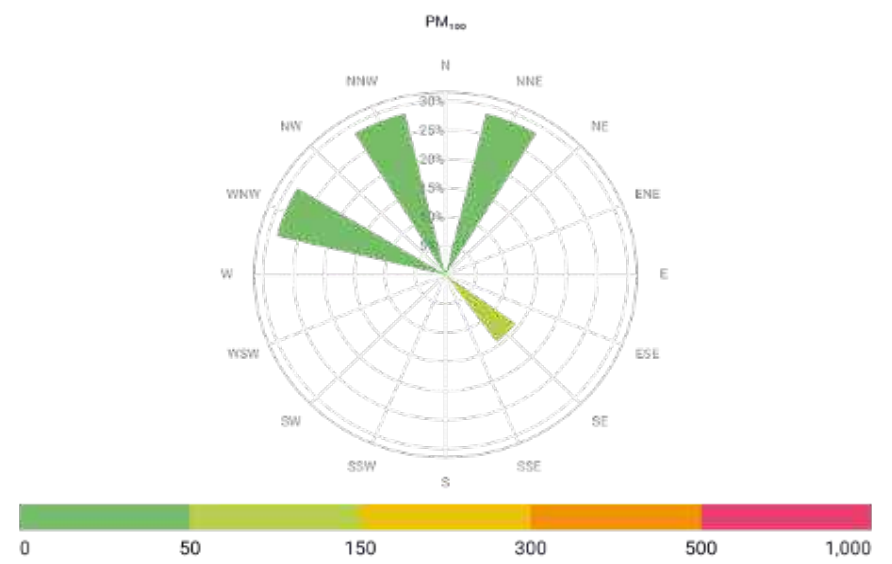
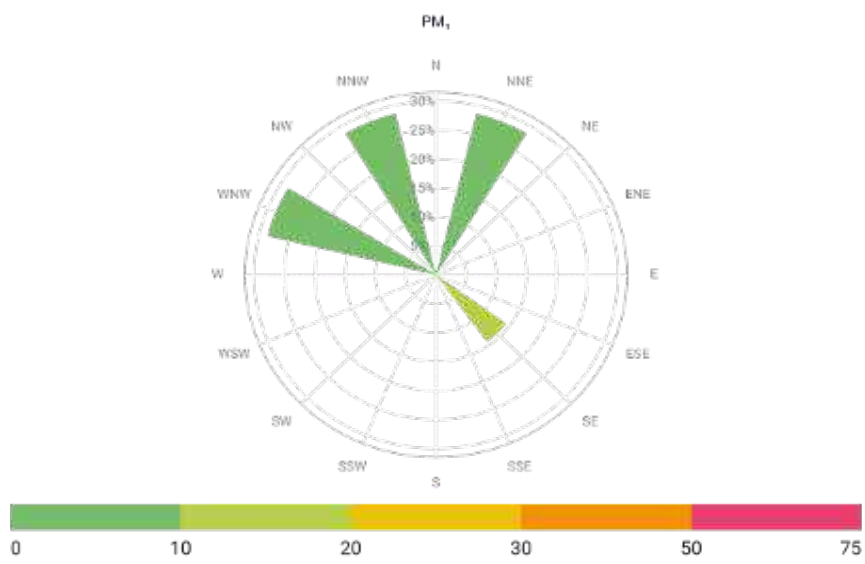
Line Chart: Media zilnică





Pollution Rose Chart: Media zilnică





Insights

- 31/08/2026, 23:59: Highest Overall Air Quality Index Recorded: The highest CAQI of 40 was observed on Aug 31, indicating a Low air quality level, notably higher than
- 05/09/2026, 23:59: Ozone Levels Consistently Medium Range: Ozone (O_3) concentrations remained consistently in the Medium zone, ranging from 69.68 $\mu\text{g}/\text{m}^3$ on S
- 01/09/2026, 23:59: Nitrogen Dioxide Briefly Entered Low Zone: Nitrogen Dioxide (NO_2) levels briefly increased to 28.65 $\mu\text{g}/\text{m}^3$ on Sep 1, shifting from the Very Low (0
- 05/09/2026, 23:59: Predominant Very Low Nitrogen Dioxide Levels: Throughout the observed period, NO_2 concentrations were predominantly in the Very Low range,
- 31/08/2026, 23:59: Particulate Matter $\text{PM}_{2.5}$ Briefly Enters Low Zone: $\text{PM}_{2.5}$ levels spiked to 15.14 $\mu\text{g}/\text{m}^3$ on Aug 31, exceeding the 15 $\mu\text{g}/\text{m}^3$ threshold and moving in
- 31/08/2026, 23:59: Particulate Matter PM_{10} Entered Low Zone: PM_{10} concentrations reached 39.47 $\mu\text{g}/\text{m}^3$ on Aug 31, transitioning from the Very Low (0-25) to the L
- 31/08/2026, 23:59: Elevated Pollutants Correlate with Highest CAQI: On Aug 31, peaks in $\text{PM}_{2.5}$ (15.14 $\mu\text{g}/\text{m}^3$), PM_{10} (39.47 $\mu\text{g}/\text{m}^3$), O_3 (77.03 $\mu\text{g}/\text{m}^3$), and CO (390.97
- 02/09/2026, 23:59: Lowest CAQI Corresponds to Pollutant Lows: The lowest CAQI of 30 was recorded on Sep 2, correlating with the lowest observed levels of O_3 (69
- 31/08/2026, 23:59: Significant Coarse Particulate Matter on August 31: On Aug 31, with PM_{10} at 39.47 $\mu\text{g}/\text{m}^3$ and $\text{PM}_{2.5}$ at 15.14 $\mu\text{g}/\text{m}^3$, a substantial coarse particul
- 05/09/2026, 23:59: Carbon Monoxide Levels Show Daily Fluctuations: Carbon Monoxide (CO) concentrations varied notably, with a low of 326.92 ppb on Sep 2 and a

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
05/09/2026, 23:59	33	22.47	76.79	7.13	24.82
04/09/2026, 23:59	31	24.92	73.44	6.72	19.76
03/09/2026, 23:59	31	23	71.55	5.49	18.72
02/09/2026, 23:59	30	25.49	69.68	4.74	15.78
01/09/2026, 23:59	32	28.65	74.66	7.9	19.9
31/08/2026, 23:59	40	22.64	77.03	15.14	39.47
30/08/2026, 23:59	31	20.8	71.43	5.5	19.07

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	Pressure HPa	Temperature °C	Wind Speed m/s	Wind Direction degree
05/09/2026, 23:59	100	345	3.27	47.14	4.96	40.41	1007.73	26.63	2.26	302.83
04/09/2026, 23:59	100	347.99	3.66	43.48	4.72	30	1009.39	27.11	3.02	303.27
03/09/2026, 23:59	100	335.49	4.5	43.21	3.72	30.5	1009.7	26.16	1.82	327.99
02/09/2026, 23:59	100	326.92	4.18	44.91	3.08	26.39	1011.27	25.72	2.36	31.6
01/09/2026, 23:59	100	346.19	2.5	53.59	5.92	26.83	1008.87	26.76	4.01	341.32
31/08/2026, 23:59	100	390.97	2.5	42.66	11.45	52.68	1005.55	29.84	2.08	124.8
30/08/2026, 23:59	100	348.65	2.94	45.11	3.45	29.91	1007.28	28.62	1.6	12.71

Oizom will not be responsible for Environmental Data accuracy once Validated