

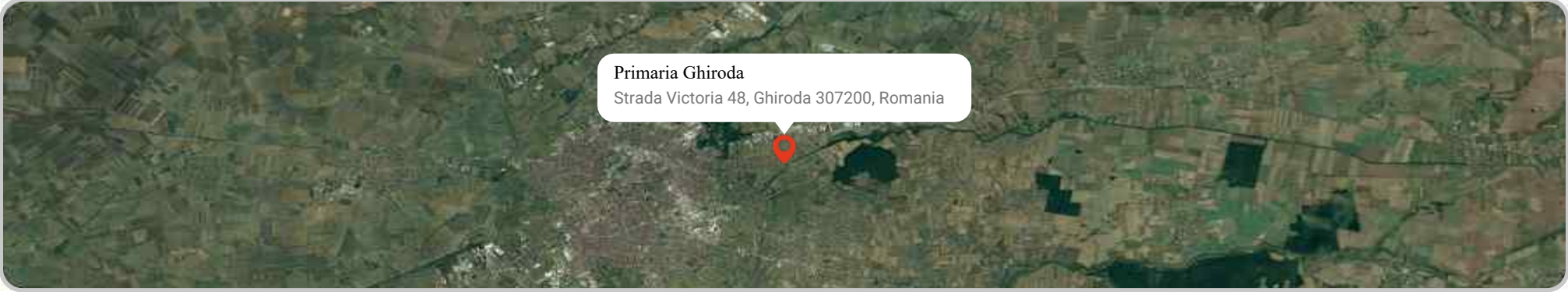
Primaria Ghiroda

RAPORT SĂPTĂMÂNAL PRIVIND CALITATEA AERULUI

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

Numele dispozitivului: Primaria Ghiroda
Locația dispozitivului: Strada Victoria 48, Ghiroda 307200, 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): 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	41.95	13.98	8.85	22.34
Maxim	35	46.58	20.65	14.8	34.45
Data	29/08/2026	25/08/2026	29/08/2026	29/08/2026	29/08/2026
Minim	18	35.32	10.67	3.36	10.68
Data	23/08/2026	29/08/2026	27/08/2026	23/08/2026	23/08/2026

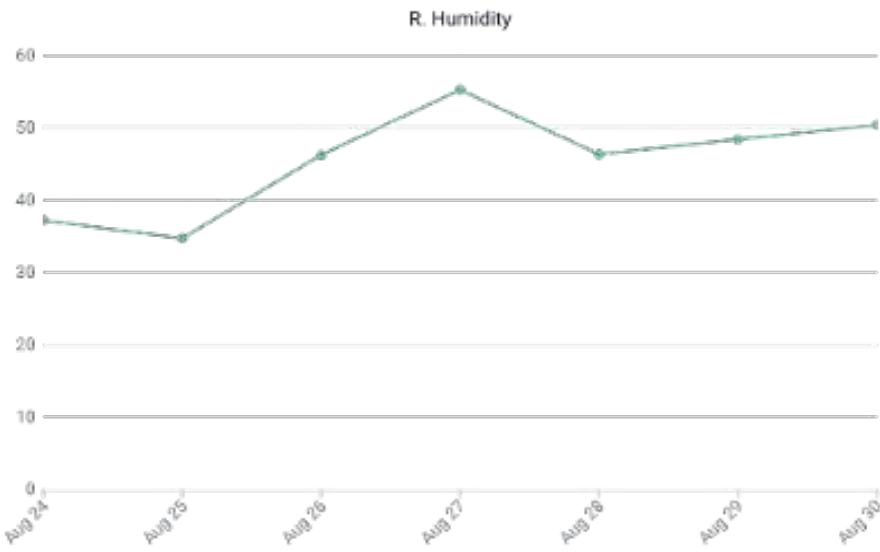
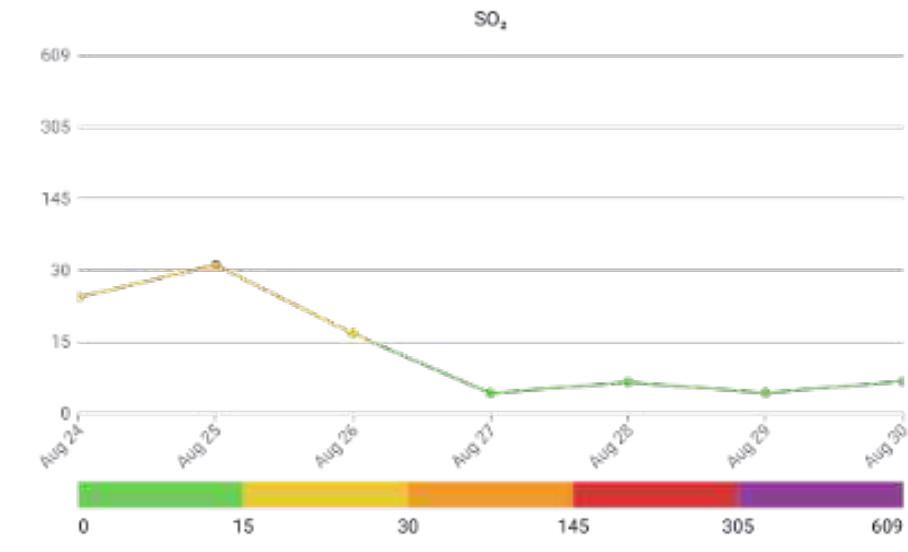
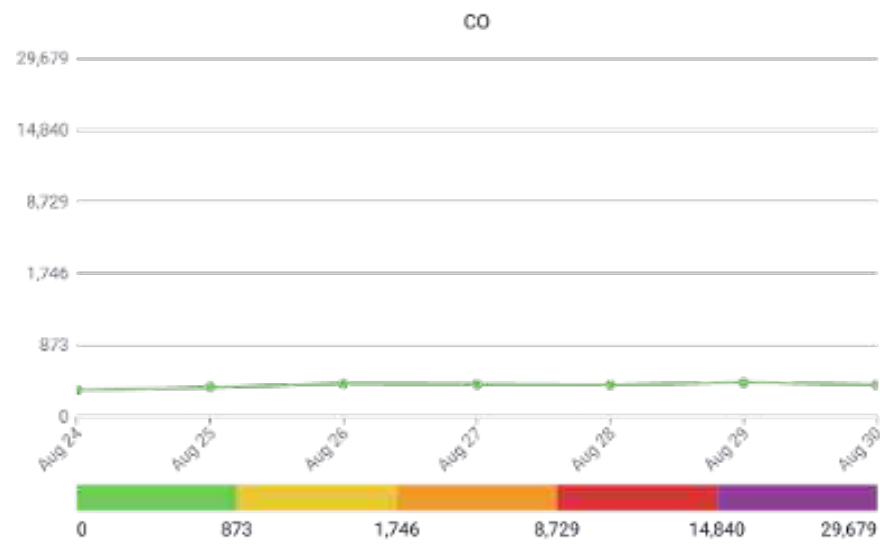
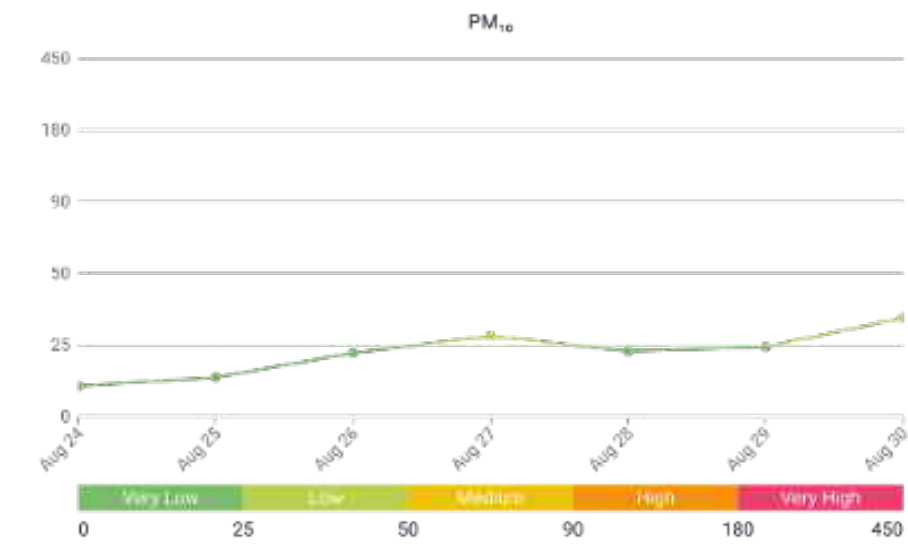
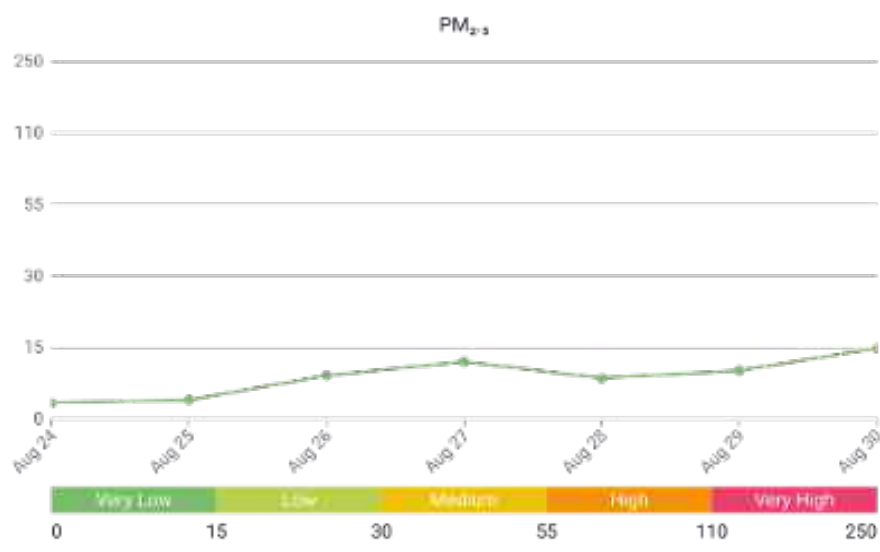
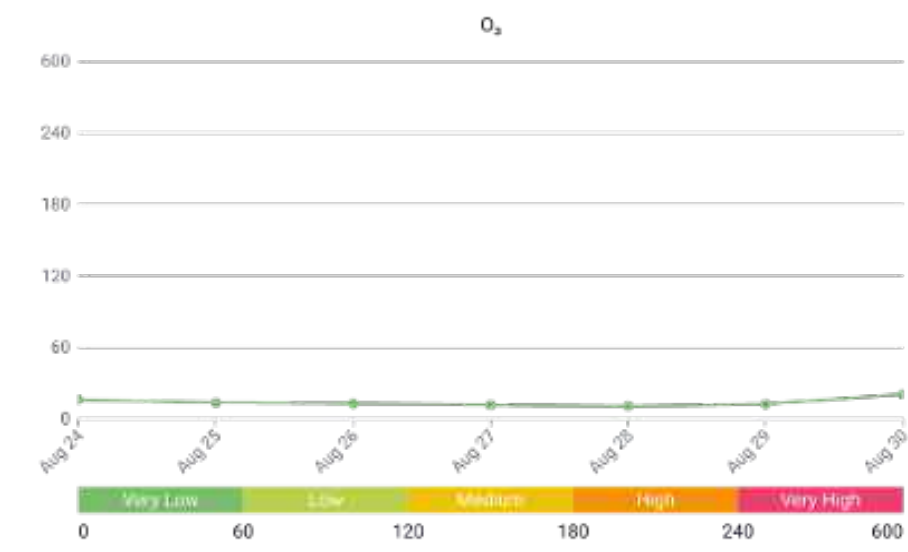
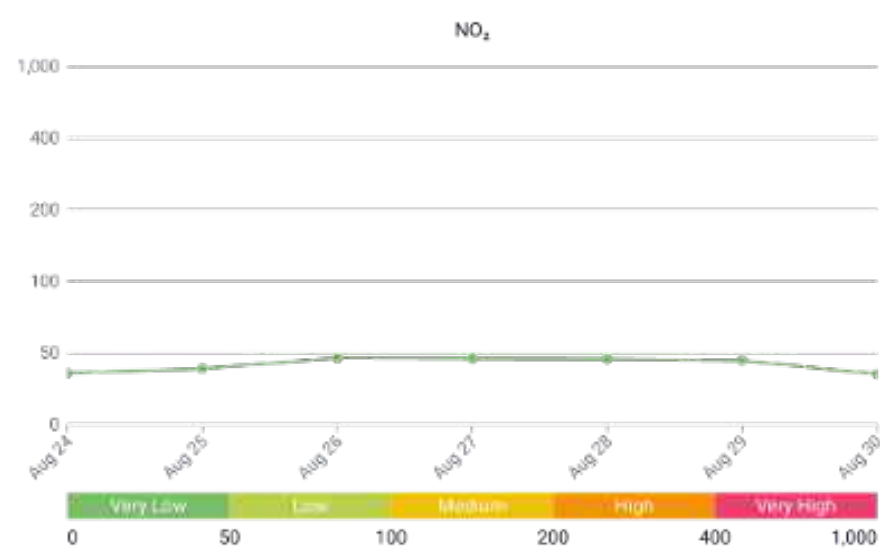
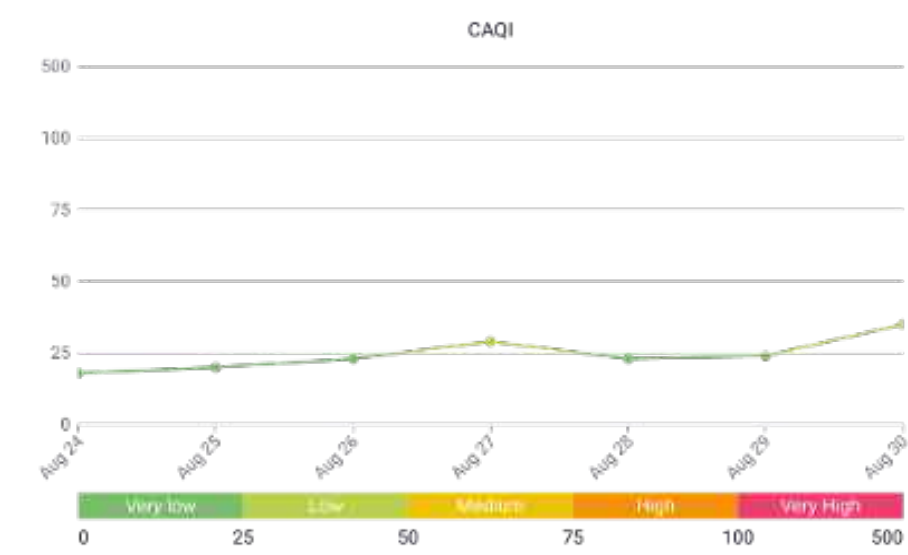
The data shown above is based on Media zilnică.

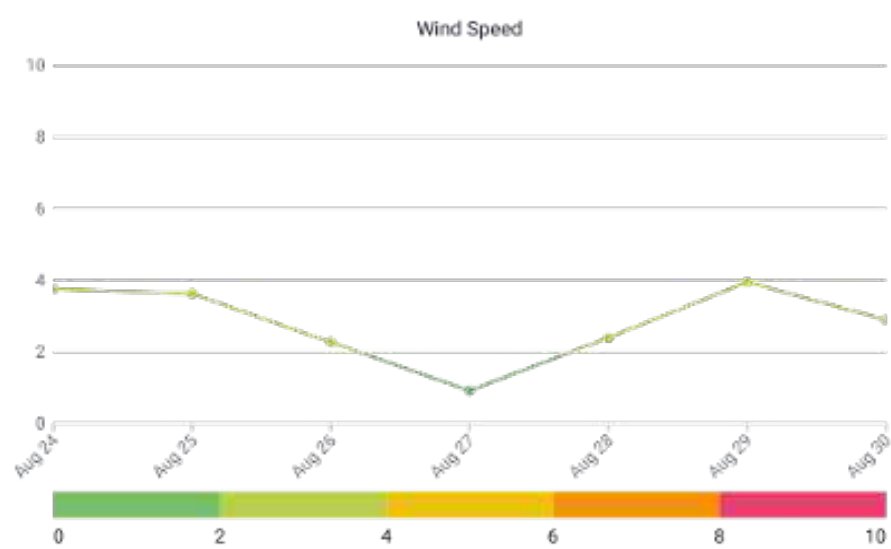
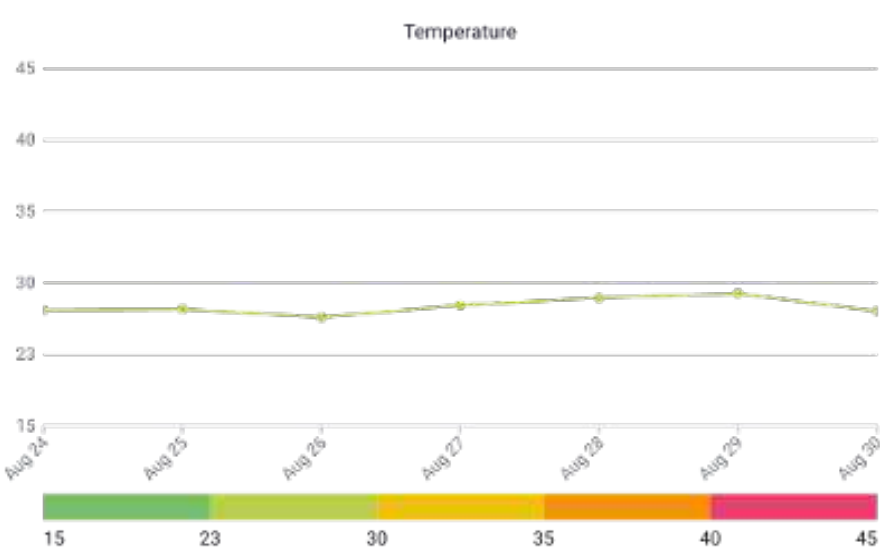
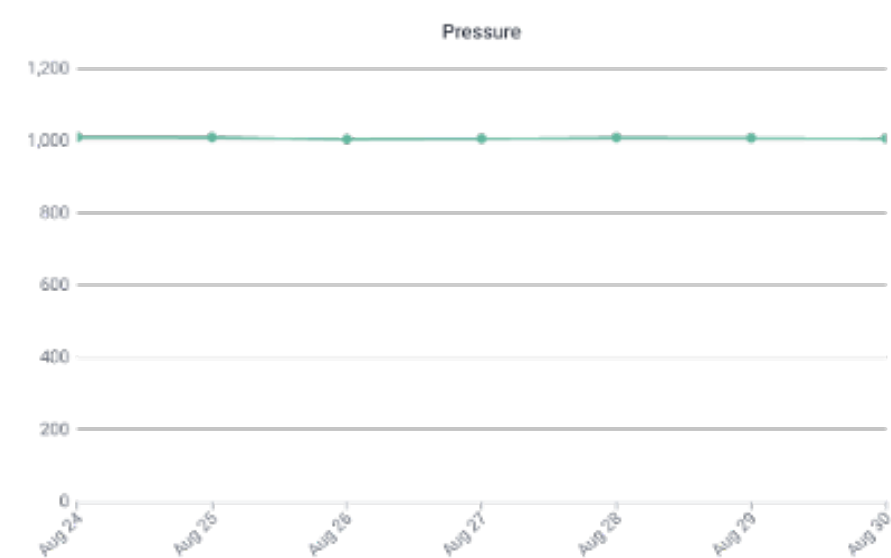
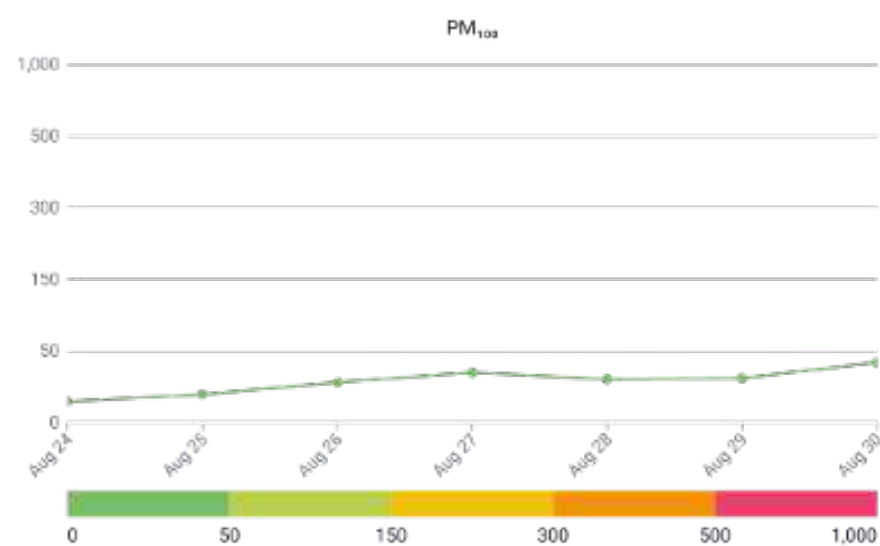
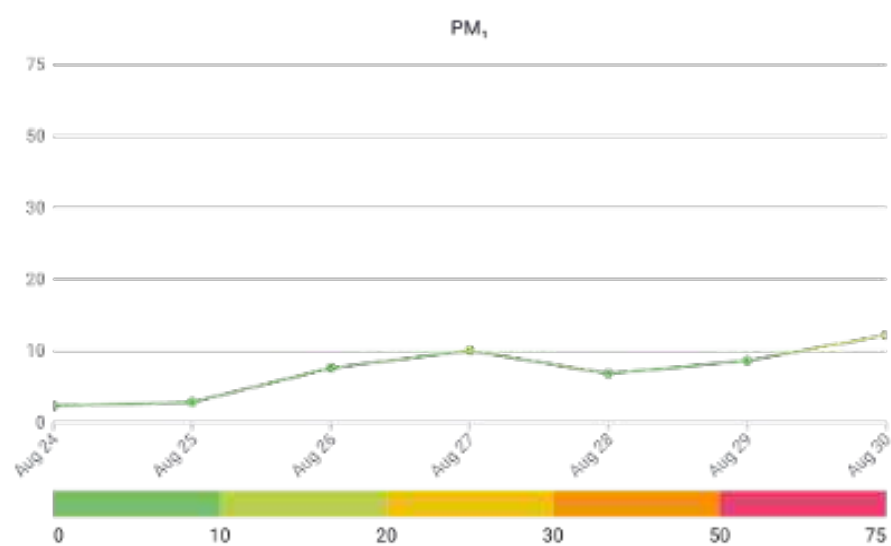
Data Summary: Non-AQI Parameters

	Battery %	CO ppb	SO ₂ ppb	R. Humidity %	PM ₁ µg/m ³	PM ₁₀₀ µg/m ³	Pressure HPa	Temperature °C	Wind Speed m/s	Wind Direction degree
Media	100	380.84	14.48	45.51	7.22	28.68	1006.68	27.7	1.21	50.76
Maxim	100	414.5	38.42	55.25	12.2	42.03	1009.06	28.96	3.95	87.87
Data	29/08/2026	28/08/2026	24/08/2026	26/08/2026	29/08/2026	29/08/2026	23/08/2026	28/08/2026	28/08/2026	28/08/2026
Minim	99.99	323.57	4.24	34.71	2.34	14.72	1003.67	26.63	0.92	248.92
Data	28/08/2026	23/08/2026	26/08/2026	24/08/2026	23/08/2026	23/08/2026	25/08/2026	25/08/2026	26/08/2026	26/08/2026

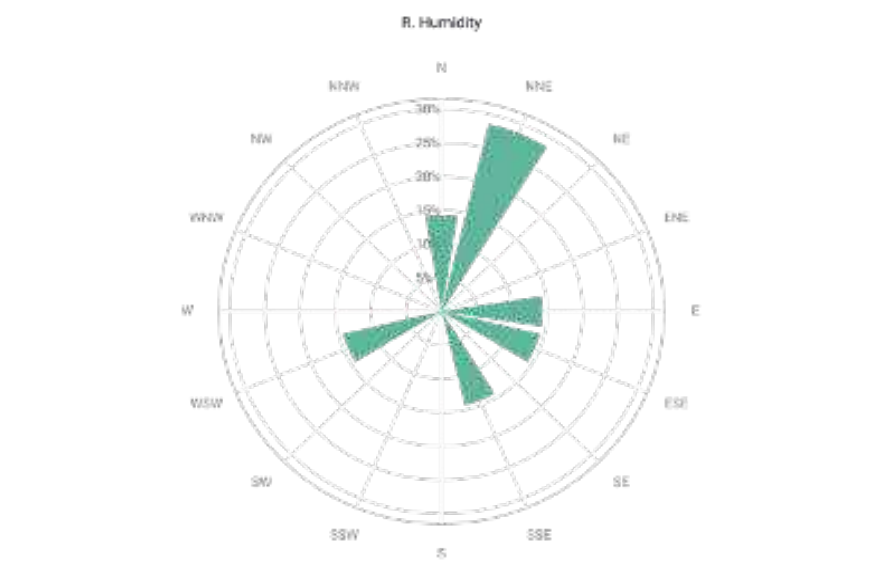
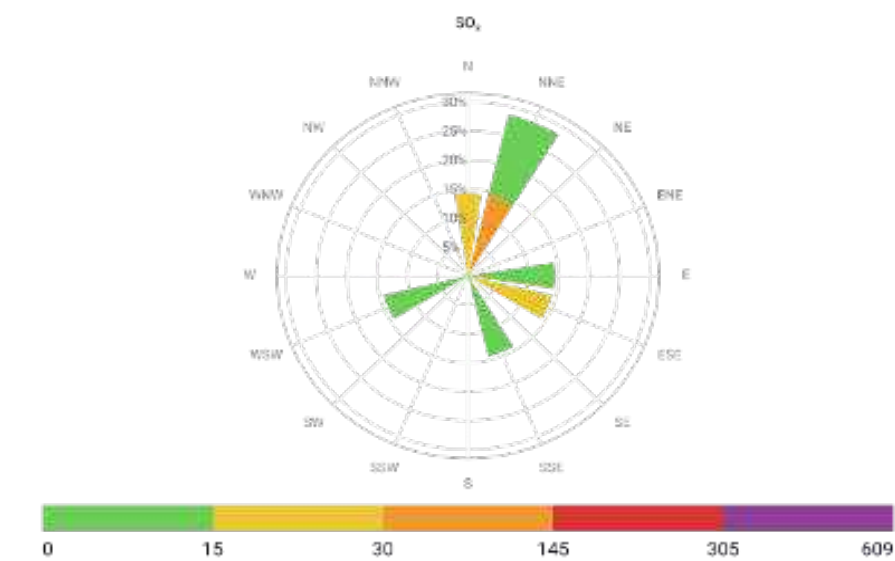
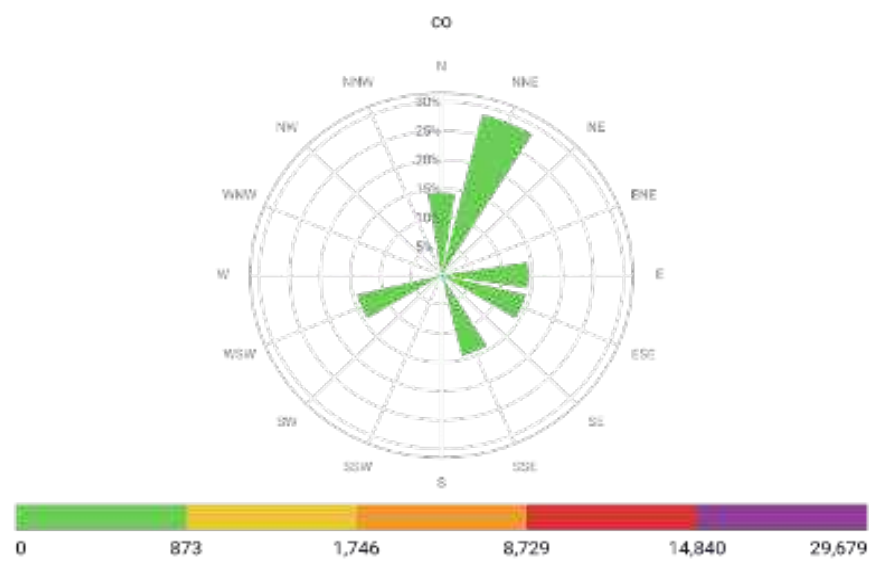
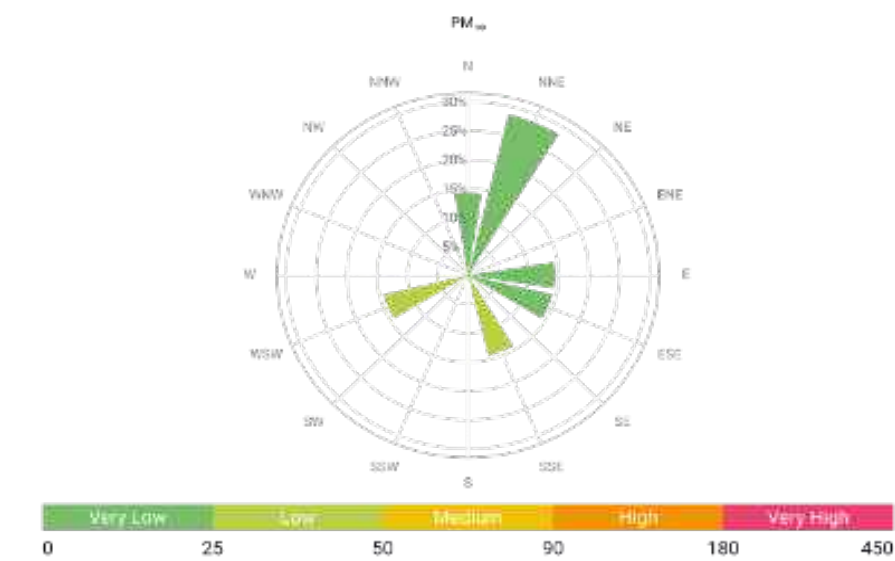
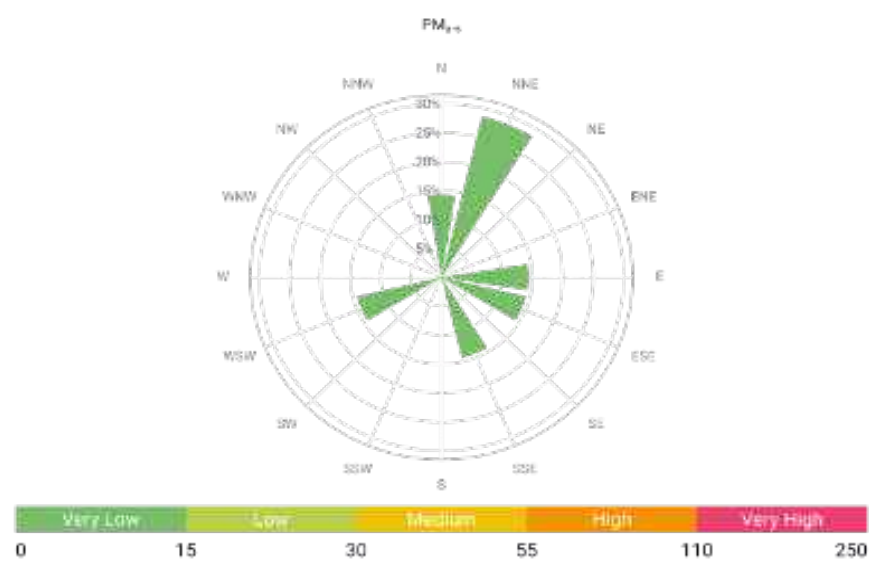
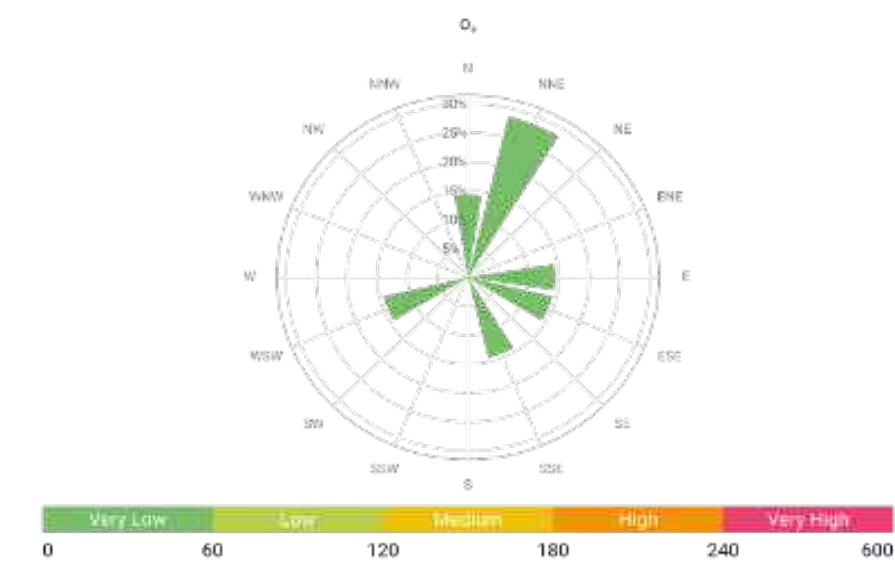
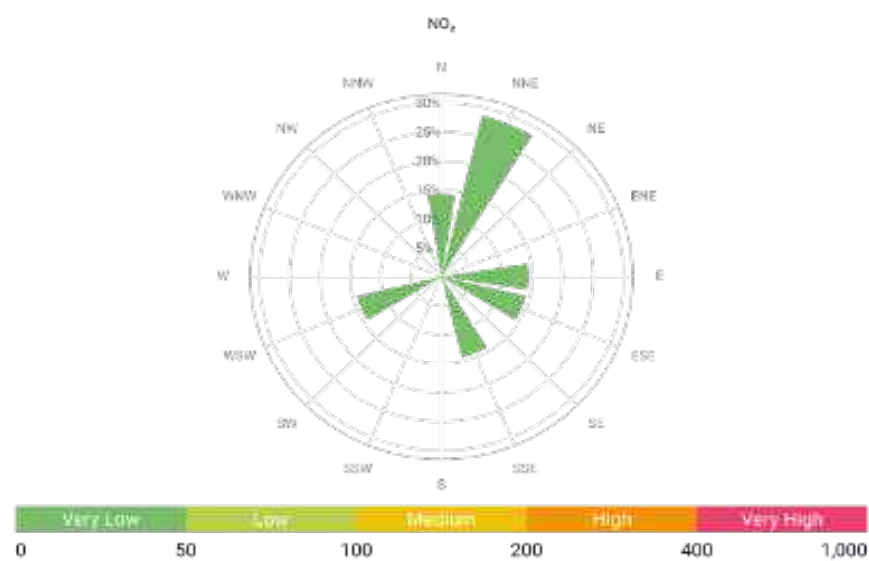
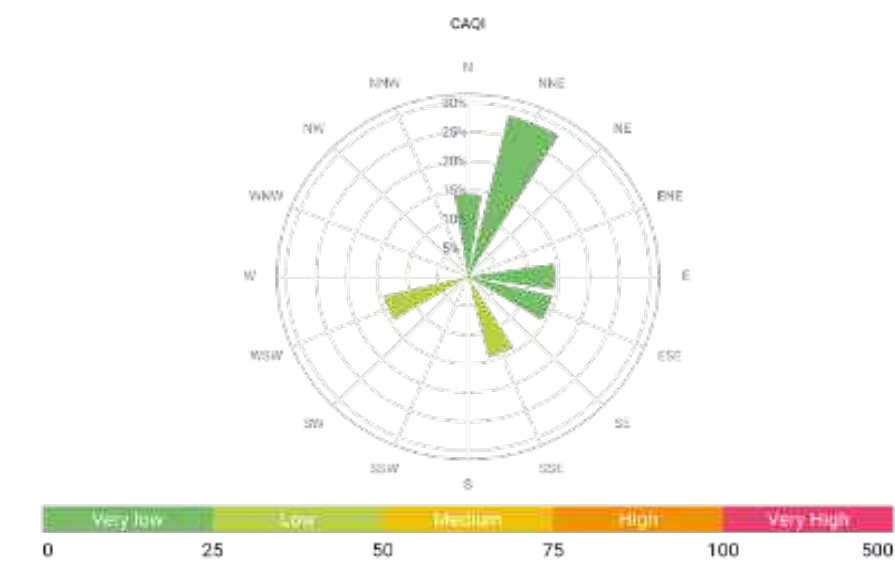
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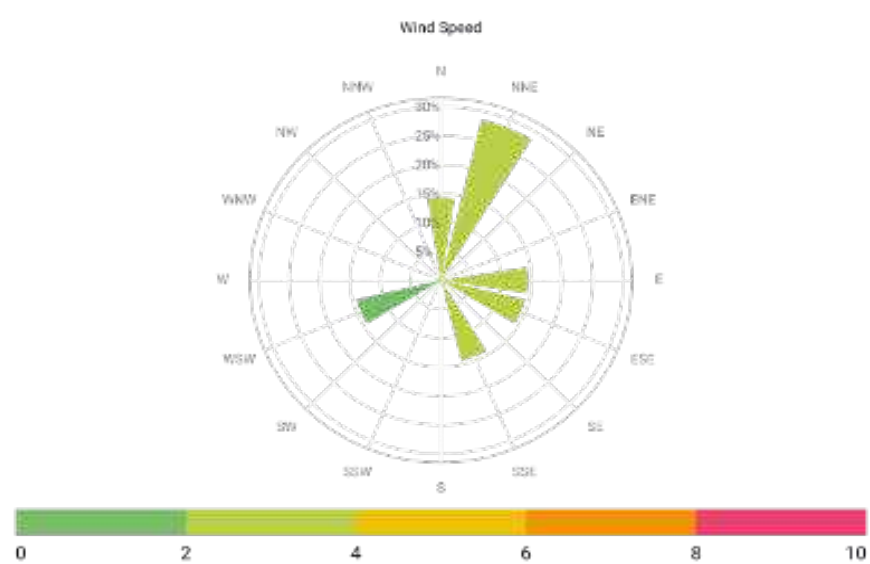
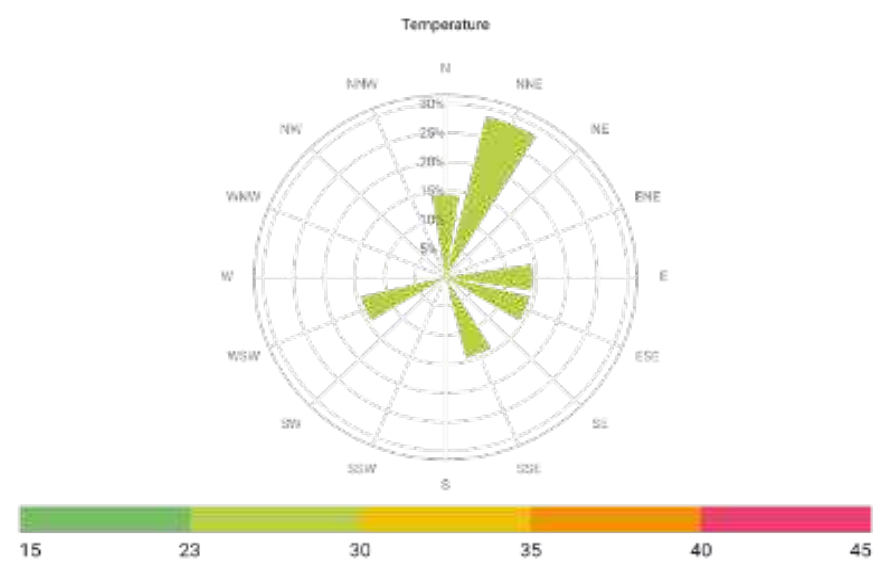
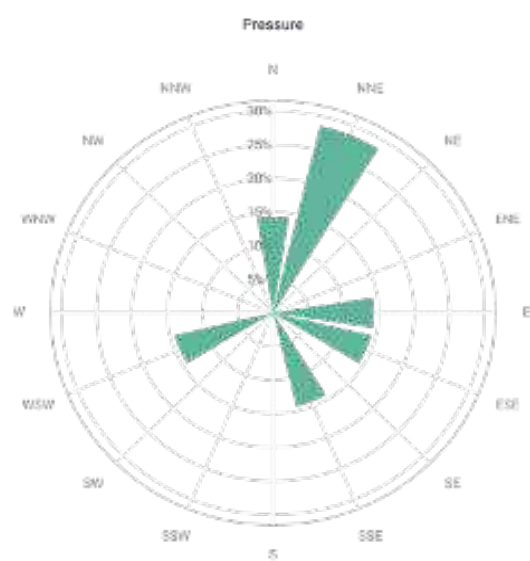
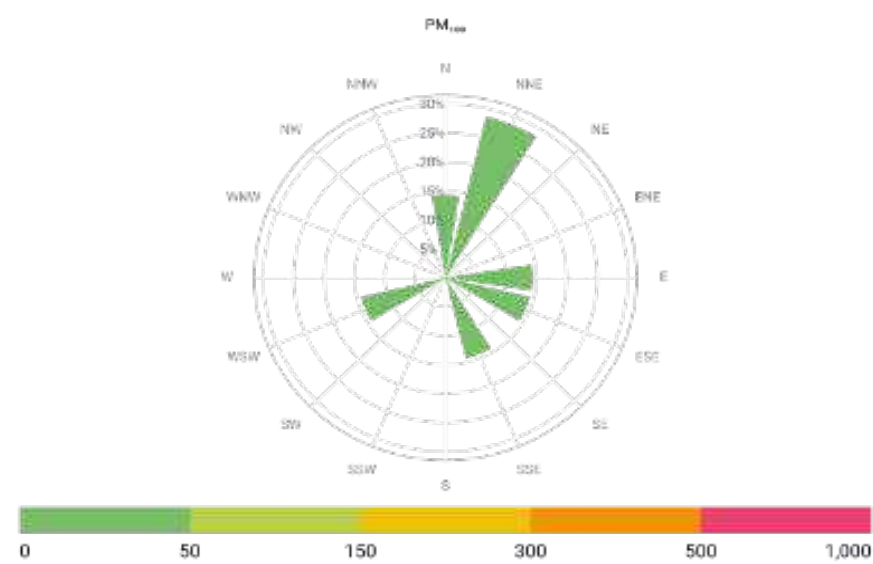
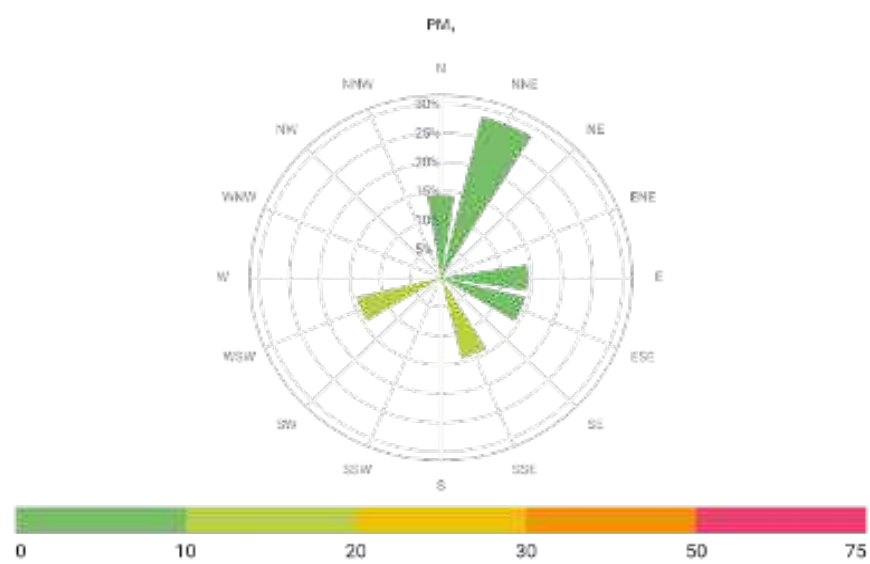
Line Chart: Media zilnică





Pollution Rose Chart: Media zilnică





Insights

- 29/08/2026, 23:59: General CAQI Improvement Over the Week: The CAQI showed a general improvement from 'Low' (35) on August 29 to 'Very Low' (18) on August 2
- 29/08/2026, 23:59: Consistently Low NO₂ Levels: Nitrogen Dioxide (NO₂) levels consistently remained in the 'Low' zone throughout the week, ranging from 35.32 µg/
- 29/08/2026, 23:59: Ozone Levels Remain Very Low: Ozone (O₃) concentrations were consistently in the 'Very Low' zone across all recorded days, with a maximum of
- 29/08/2026, 23:59: PM_{2.5} Levels Show Significant Daily Variation: PM_{2.5} levels varied significantly from 'Very Low' (3.36 µg/m³) on August 23 to 'Very Low' (14.8 µg/
- 29/08/2026, 23:59: PM₁₀ Levels Vary Between Very Low and Low: PM₁₀ levels fluctuated between 'Very Low' (10.68 µg/m³) on August 23 and 'Low' (34.45 µg/m³) on
- 29/08/2026, 23:59: Peak CAQI Recorded: The highest CAQI value of 35 (Low) was observed on August 29, coinciding with the highest PM₁₀ (34.45 µg/m³) and O₃ (20
- 23/08/2026, 23:59: Minimum CAQI Value Observed: The lowest CAQI value of 18 (Very Low) was recorded on August 23, correlating with the week's lowest PM_{2.5} (3.
- 29/08/2026, 23:59: Highest Particulate Matter Levels: PM₁₀ reached a 'Low' value of 34.45 µg/m³ and PM_{2.5} was 14.8 µg/m³ on August 29, representing the highest
- 25/08/2026, 23:59: High NO₂ with Lower Wind Speeds: The peak NO₂ level of 46.58 µg/m³ on August 25 occurred during a period of relatively low wind speed (2.27
- 29/08/2026, 23:59: Similar Trends for PM_{2.5} and PM₁₀: Both PM_{2.5} and PM₁₀ concentrations show similar daily trends, with the lowest values on August 23 and highe

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	35	35.32	20.65	14.8	34.45
28/08/2026, 23:59	24	44.8	12.38	10.16	24.34
27/08/2026, 23:59	23	45.73	10.67	8.55	22.85
26/08/2026, 23:59	29	46.12	11.72	12.01	28.15
25/08/2026, 23:59	23	46.58	12.9	9.11	22.23
24/08/2026, 23:59	20	39.04	13.62	3.96	13.7
23/08/2026, 23:59	18	36.03	15.93	3.36	10.68

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
29/08/2026, 23:59	100	388.43	6.77	50.4	12.2	42.03	1005.42	27.23	2.9	164.48
28/08/2026, 23:59	99.99	414.5	4.32	48.42	8.64	31	1006.92	28.96	3.95	87.87
27/08/2026, 23:59	100	385.94	6.58	46.35	6.84	30.25	1007.89	28.54	2.4	14.08
26/08/2026, 23:59	100	393.92	4.24	55.25	10.05	35.02	1005.15	27.81	0.92	248.92
25/08/2026, 23:59	100	402	16.7	46.27	7.62	28.13	1003.67	26.63	2.27	122.44
24/08/2026, 23:59	100	357.51	38.42	34.71	2.84	19.61	1008.62	27.43	3.63	14.28
23/08/2026, 23:59	100	323.57	24.35	37.2	2.34	14.72	1009.06	27.31	3.76	348.95

Oizom will not be responsible for Environmental Data accuracy once Validated