

Year	Month	Day	Time	Latitude	Longitude	Altitude	Temperature	Humidity	Wind Speed	Wind Direction	Air Quality	Noise Level	Light Intensity	Soil Moisture	Plant Health
------	-------	-----	------	----------	-----------	----------	-------------	----------	------------	----------------	-------------	-------------	-----------------	---------------	--------------

The following table contains the recorded data for the specified time period. Each row represents a single data point, and the columns correspond to the parameters listed in the header above. The data is presented in a structured format for easy analysis and visualization.

Year: 2023, Month: January, Day: 15, Time: 08:00, Latitude: 41.8819, Longitude: 87.6298, Altitude: 179, Temperature: 3.2, Humidity: 65, Wind Speed: 12, Wind Direction: NW, Air Quality: 102, Noise Level: 45, Light Intensity: 150, Soil Moisture: 15, Plant Health: Good.

Year: 2023, Month: January, Day: 15, Time: 09:00, Latitude: 41.8819, Longitude: 87.6298, Altitude: 179, Temperature: 4.5, Humidity: 60, Wind Speed: 10, Wind Direction: NW, Air Quality: 105, Noise Level: 40, Light Intensity: 180, Soil Moisture: 15, Plant Health: Good.

Year: 2023, Month: January, Day: 15, Time: 10:00, Latitude: 41.8819, Longitude: 87.6298, Altitude: 179, Temperature: 6.0, Humidity: 55, Wind Speed: 8, Wind Direction: NW, Air Quality: 110, Noise Level: 35, Light Intensity: 220, Soil Moisture: 15, Plant Health: Good.

Year: 2023, Month: January, Day: 15, Time: 11:00, Latitude: 41.8819, Longitude: 87.6298, Altitude: 179, Temperature: 7.5, Humidity: 50, Wind Speed: 6, Wind Direction: NW, Air Quality: 115, Noise Level: 30, Light Intensity: 250, Soil Moisture: 15, Plant Health: Good.

Year: 2023, Month: January, Day: 15, Time: 12:00, Latitude: 41.8819, Longitude: 87.6298, Altitude: 179, Temperature: 9.0, Humidity: 45, Wind Speed: 4, Wind Direction: NW, Air Quality: 120, Noise Level: 25, Light Intensity: 280, Soil Moisture: 15, Plant Health: Good.

Year: 2023, Month: January, Day: 15, Time: 13:00, Latitude: 41.8819, Longitude: 87.6298, Altitude: 179, Temperature: 10.5, Humidity: 40, Wind Speed: 2, Wind Direction: NW, Air Quality: 125, Noise Level: 20, Light Intensity: 310, Soil Moisture: 15, Plant Health: Good.

Year: 2023, Month: January, Day: 15, Time: 14:00, Latitude: 41.8819, Longitude: 87.6298, Altitude: 179, Temperature: 12.0, Humidity: 35, Wind Speed: 1, Wind Direction: NW, Air Quality: 130, Noise Level: 15, Light Intensity: 340, Soil Moisture: 15, Plant Health: Good.

Year: 2023, Month: January, Day: 15, Time: 15:00, Latitude: 41.8819, Longitude: 87.6298, Altitude: 179, Temperature: 13.5, Humidity: 30, Wind Speed: 0, Wind Direction: NW, Air Quality: 135, Noise Level: 10, Light Intensity: 370, Soil Moisture: 15, Plant Health: Good.

Year: 2023, Month: January, Day: 15, Time: 16:00, Latitude: 41.8819, Longitude: 87.6298, Altitude: 179, Temperature: 15.0, Humidity: 25, Wind Speed: 0, Wind Direction: NW, Air Quality: 140, Noise Level: 5, Light Intensity: 400, Soil Moisture: 15, Plant Health: Good.

Year: 2023, Month: January, Day: 15, Time: 17:00, Latitude: 41.8819, Longitude: 87.6298, Altitude: 179, Temperature: 16.5, Humidity: 20, Wind Speed: 0, Wind Direction: NW, Air Quality: 145, Noise Level: 5, Light Intensity: 430, Soil Moisture: 15, Plant Health: Good.

Year: 2023, Month: January, Day: 15, Time: 18:00, Latitude: 41.8819, Longitude: 87.6298, Altitude: 179, Temperature: 18.0, Humidity: 15, Wind Speed: 0, Wind Direction: NW, Air Quality: 150, Noise Level: 5, Light Intensity: 460, Soil Moisture: 15, Plant Health: Good.

Year: 2023, Month: January, Day: 15, Time: 19:00, Latitude: 41.8819, Longitude: 87.6298, Altitude: 179, Temperature: 19.5, Humidity: 10, Wind Speed: 0, Wind Direction: NW, Air Quality: 155, Noise Level: 5, Light Intensity: 490, Soil Moisture: 15, Plant Health: Good.

Year: 2023, Month: January, Day: 15, Time: 20:00, Latitude: 41.8819, Longitude: 87.6298, Altitude: 179, Temperature: 21.0, Humidity: 5, Wind Speed: 0, Wind Direction: NW, Air Quality: 160, Noise Level: 5, Light Intensity: 520, Soil Moisture: 15, Plant Health: Good.

Year: 2023, Month: January, Day: 15, Time: 21:00, Latitude: 41.8819, Longitude: 87.6298, Altitude: 179, Temperature: 22.5, Humidity: 5, Wind Speed: 0, Wind Direction: NW, Air Quality: 165, Noise Level: 5, Light Intensity: 550, Soil Moisture: 15, Plant Health: Good.

Year: 2023, Month: January, Day: 15, Time: 22:00, Latitude: 41.8819, Longitude: 87.6298, Altitude: 179, Temperature: 24.0, Humidity: 5, Wind Speed: 0, Wind Direction: NW, Air Quality: 170, Noise Level: 5, Light Intensity: 580, Soil Moisture: 15, Plant Health: Good.

Year: 2023, Month: January, Day: 15, Time: 23:00, Latitude: 41.8819, Longitude: 87.6298, Altitude: 179, Temperature: 25.5, Humidity: 5, Wind Speed: 0, Wind Direction: NW, Air Quality: 175, Noise Level: 5, Light Intensity: 610, Soil Moisture: 15, Plant Health: Good.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

