

Weather Collection Data Sheet

General Observations (for each day you collect data)

1) Describe the weather in general: is it cloudy, sunny, partly cloudy, etc.?

2) What is the forecast for today? (Access your local weather station.)

3) What time of day are you collecting your data? Morning, afternoon, evening?

Data Collection

| | Date | Date | Date | Date | Date | Date |
|---------------------------|------|------|------|------|------|------|
| Air Temperature (Celsius) | | | | | | |
| Wind Direction | | | | | | |
| Wind Speed (mph) | | | | | | |
| Precipitation (mL) | | | | | | |

Extensions

1) How might your data have changed if you had taken measurements during a different time of day?

2) Compare your data to your local weather forecast. What are the similarities? What are the differences?