

# Rice Air Curriculum: Ozone and Meteorology Data Sheet

Your name: \_\_\_\_\_

Measurement location: \_\_\_\_\_

**Please choose three places where you will measure surface temperature (circle one for each):**

Surface Temperature #1: Grass Barren Land Shrubs Concrete Asphalt Other: \_\_\_\_\_

Surface Temperature #2: Grass Barren Land Shrubs Concrete Asphalt Other: \_\_\_\_\_

Surface Temperature #3: Grass Barren Land Shrubs Concrete Asphalt Other: \_\_\_\_\_

	Day 1	Day 2	Day 3	Day 4	Day 5
Date					
Day of Week					

## Beginning of class (Ozone strip exposed)

Time (hour:min)					
Wind Direction					
Air Temperature (°C)					
Surface Temp. (°C) #1					
Surface Temp. (°C) #2					
Surface Temp. (°C) #3					
Relative Humidity (%)					
Cloud Types (See Cloud Guide; List all types seen)					
Cloud Cover					

## End of class (Ozone strip read)

Time (hour:min)					
Wind Direction					
Air Temperature (°C)					
Surface Temp. (°C) #1					
Surface Temp. (°C) #2					
Surface Temp. (°C) #3					
Relative Humidity (%)					
Ozone Concentration (parts per billion)*					
AQI**					

\*Enter M if the chemical strip gets damaged and can't be read

\*\*This will be filled in during Lesson 7

Comments: