

Global Precipitation Measurement Mission

Name- _____

Date- _____

Period- ____

Observing Monsoon Weather Patterns with TRMM Data

Student Capture Sheet

Objective: Using satellite data, identify and describe what a monsoon weather pattern is and what causes it.

How do satellites like TRMM collect precipitation data? As you learn about the instruments used, write down any facts you think are important. _____

Worldwide Precipitation: What patterns do you notice in the data? _____

Precipitation in the Eastern U.S.: What patterns do you notice in the data? _____

Precipitation in India: What patterns do you notice in the data? _____

What is a monsoon? _____

Describe what is important to know about what causes winds. _____

developed by the



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