

# Humidity Team - Day 2

## Relative Humidity

Important: Complete this map *before* starting the dew point temperature map.

Relative humidity measures how close air is to saturation. The possibility of precipitation *increases* as the relative humidity approaches 100 percent. Circle each number with the corresponding color in the key. DO NOT shade in the circle. Where might precipitation be possible?

Compare the days 1 and 2 maps. The star in Ohio marks Dayton. Do you notice any weather patterns or trends that would affect the weather in Dayton in 24 hours? In 48 hours?

KEY	
Color	%
Red	≥90
Orange	80-89
Yellow	70-79
Green	60-69
Blue	50-59
Purple	40-49
Brown	30-39
Black	≤29

