

WEATHER WATCHERS

AUGUST 2026

Weather is what we experience every day - sunshine, rain, wind, or snow. **Climate** is the pattern of weather in a place over many years. This month, become a Weather Watcher by observing the daily weather, learning how it shapes our climate, and discovering how to stay safe during severe weather.

Complete at least 3 activities and answer the questions to earn this month's patch

Weather Watch

Observe the weather for five days. Record the temperature, cloud cover, wind, and any precipitation. Did you notice any patterns?

Cloud Detective

Look up and identify at least three different types of clouds. Can you predict what weather they might bring?

Severe Weather Safety

Choose one type of severe weather (thunderstorm, tornado, flash flood, dust storm, wildfire, hurricane, etc.). Learn what causes it and create a list of three ways to stay safe.

Weather in Action

Create a simple weather tool like a rain gauge, wind sock, or pinwheel, then use it to observe the weather.

Be Weather Ready

Watch or read a local weather forecast. Compare the forecast to the actual weather later that day. Was it accurate?

Share Your Forecast

Pretend you're a meteorologist! Draw or record a one-minute weather forecast for your family, troop, or friends.

What surprised you most about the weather this month?

What did you learn about the weather that you didn't know before?

What is one thing you can do to help yourself and others stay safe during severe weather?

Deadline to submit your Weather Watchers report: Monday, August 31,, 2026 @ 5:00 PM MDT

Submit report at: https://bit.ly/Weather_Aug2026

You will receive your patch in 3 - 4 weeks after the end of challenge.

If you have any questions, please email info@gsdsw.org.

