

Weather Internet Scavenger Hunt

Name(s) _____

Visit the weather sites at the Kid Zone to find the answers to these weather questions.
The Science Spot - <http://sciencespot.net/>

Site: Storm Spotters

1. DEFINE: supercell.
2. Complete: Wall clouds can range from a fraction of a _____ up to nearly _____ miles in diameter. Rotating wall clouds usually develop before strong or violent _____.
3. Describe a F-4 tornado.
Wind speed = ____ to ____ mph Damage: _____
General Description:

Site: Snow Science

1. Name and sketch 3 types of snowflakes.
2. Who wrote the poem *Snow Storm*? _____

Site: PSC Clouds

1. What do we call high altitude clouds? _____
2. What shape is associated with lenticular clouds?
3. What are contrails? How do they form?

Site: Tornado Project

1. What states were damaged during the worst tornado ever recorded? _____
2. What percent of all tornadoes earn a violent ranking on the Fujiti Scale? ____ %
3. What three areas can be explored in the Storm Cellar?