

Weather II: Storm Spotters Grades 5 - 6

Name: _____ Grade: _____ Year: _____

Name of Club: _____ Year in Club Work: _____ Township _____

County: _____ Date Record Sheet Started: ___/___/___ Date Record Sheet Completed: ___/___/___

I have reviewed this record and believe it to be correct:

Signature of Volunteer Leader: _____ Date: ___/___/___

Fill in this record, and answer the following questions about your weather project. Place the record sheet in your 4-H record book. Keep your records, pictures, and newspaper clippings of all your 4-H activities. You may want to use them in making an achievement record book later on.

Date Completed

1. Record for at least one month:

- a. Temperature _____
- b. Wind direction _____
- c. Wind velocity (speed) _____
- d. Air pressure change (barometric pressure change) _____
- e. Precipitation _____
- f. Monthly weather summary _____

2. Complete at least one of the following:

- a. Construct, assemble, or purchase weather station equipment such as:
 - Thermometer _____
 - Barometer _____
 - Wind vane _____
 - Rain gauge _____
 - Anemometer _____
- b. Scrapbook on weather such as weather maps or forecasts from newspapers, radio, or TV for a month or more. _____

3. Make a study trip to a local weather station or airport.

- a. Meet a weather professional. List their name _____
- b. List the instruments the weather professional uses on the back of this page.

4. Make an educational display or demonstration:

- a. Weather observation equipment and its use. _____
- b. Storm warnings and safety precautions. _____
- c. Weather and its importance to human beings. _____