

Severe Weather Report

Log Number _____

Initials _____

Relay Station _____

Time Received _____

Time of the Event _____

Source _____

Location _____

Lat/Long (Optional) _____

Condition

(circle ONE below and complete other details as indicated)

1. Tornado or Waterspout <i>circle one</i>
2. Funnel Cloud
3. Wall Cloud <i>circle if rotating or non-rotating</i>
4. Heavy Damage <i>Check all that apply. If the event detail is not listed, then add detail in the Notes Section, below</i> <input type="checkbox"/> Loss of roofing material, large tree branches broken, some large trees uprooted <input type="checkbox"/> Mobile homes flipped to side or flipped over, bent light poles <input type="checkbox"/> Large roof sections removed, collapsed light poles <input type="checkbox"/> Home walls collapsed, partial destruction of masonry walls and strip malls <input type="checkbox"/> Destruction of homes/shopping malls, steel buildings deformed
5. High Winds – 58 MPH or greater: <i>Speed</i> _____ <i>circle if measured or estimated</i>
6. Large Hail - $\frac{3}{4}$ inch or greater: <i>Size</i> _____ <i>circle if measured or estimated</i>
7. Major Flooding / Flashing Flooding <i>Check all that apply. If the event detail is not listed, then add detail in the Notes Section, below</i> <input type="checkbox"/> Major Structural Damage / Evacuations <input type="checkbox"/> River Banks Broken, Water Out of Bank <input type="checkbox"/> Roads, Bridges, or Railroads Washed Out
8. Small Hail – less than $\frac{3}{4}$ inch: <i>Size</i> _____ <i>circle if measured or estimated</i>
9. Minor Damage <i>Check all that apply. If the event detail is not listed, then add detail in the Notes Section, below</i> <input type="checkbox"/> Buildings (number, size, and extent) <input type="checkbox"/> Trees (health of tree, size, number of limbs) <input type="checkbox"/> Roads (type) <input type="checkbox"/> Power Lines (due directly to weather conditions)
10. Minor Flooding <i>Check all that apply. If the event detail is not listed, then add detail in the Notes Section, below</i> <input type="checkbox"/> Non-life-threatening / non-damaging water over curb <input type="checkbox"/> Some water out of banks <input type="checkbox"/> Some water on the roads
11. Visibility - less than $\frac{1}{2}$ mile: <i>Dist</i> _____ <i>circle if due to precip or blowing dirt</i>
12. Rainfall amounts equal to or exceeding the rate of 1" per hour over at least 15 minutes <i>(i. e., at a rate greater than $\frac{1}{4}$ inch in 15 minutes)</i> <i>Measurement</i> _____ <i>in (between)</i> _____ <i>minutes (start/end time)</i>
13. Straight Line Winds 40-57 MPH: <i>Speed</i> _____ <i>circle if measured or estimated</i>

Notes