Skywarn Reporting Criteria (Need Help Estimating?)	
Weather Phenomena	Then Call NWS if:
Tornado	see a Tornado, Waterspout or Funnel
Thunderstorm	Frequent Lightning or Damaging Winds
Hail	1/2 inch (dime size) or larger
Heavy Rain	1 inch or more with 12 hours or, 1/2 inch or more within 1 hour
Flooding	Rivers approaching bankful, or ponding of water on roadways.
High Winds	Sustained or Gusts 40 mph or more.
Heavy Snow	1 inch or more in the valley/coast. 4 inches or more elsewhere.
Blowing Snow	Winds 30 mph or more, and Visibility less than 1/2 mile
Freezing Rain	Always report, especially if accumulating
Heavy Surf/Tides	Report if causing beach erosion
Volcanic Activity or Earthquake	always report, especially if have damage

Source: NWS Portland, http://weather.gov/portland