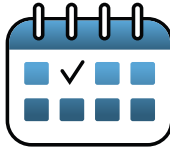





HELPFUL REPORTING HINTS FOR COCORAH'S OBSERVERS IN THE CAROLINAS

There are many ways you can provide information about your local weather and environment. Each report type tells a slightly different story about what is happening in your local area. All are important for meteorologists and scientists who monitor specific weather events and how conditions are changing over time. We encourage you to give them a try!

	SIGNIFICANT WEATHER REAL-TIME	DAILY COMMENTS SHORT-TERM	CONDITION MONITORING LONG-TERM
 <p>WHEN TO REPORT</p>	<ul style="list-style-type: none"> • During intense rain, hail, or snow events • Submit reports as conditions change to convey what is happening in real time 	<ul style="list-style-type: none"> • Each morning in your daily precipitation report, under "Observation Notes" 	<ul style="list-style-type: none"> • Weekly, if possible, to document how precipitation received has affected your local environment • Consistent reporting helps document change over time
 <p>WHAT TO REPORT</p>	<ul style="list-style-type: none"> • Precipitation and snow amounts • How long the event lasts • Observations about flooding and other impacts 	<ul style="list-style-type: none"> • Brief observations about what has happened in the last 24 hours gives context to your precipitation report 	<ul style="list-style-type: none"> • Precipitation amounts for the time period or weather event on which you are reporting • Specific locations that you regularly observe (ex. lakes, streams, or other local areas) • Effects of unusually wet or dry periods and seasonal changes
 <p>WHO USES YOUR REPORT</p>	<ul style="list-style-type: none"> • Reports go immediately to local National Weather Service offices • Offices use the reports to create severe weather statements and warnings 	<ul style="list-style-type: none"> • Organizations and agencies, such as the National Weather Service, who view precipitation data daily 	<ul style="list-style-type: none"> • The following agencies use these reports to document on-the-ground conditions: <ul style="list-style-type: none"> ◦ National Weather Service Offices ◦ State Climate Offices ◦ Local drought committees
 <p>REPORT EXAMPLE</p>	<p>"Thunderstorms started at 4:26am, hvy winds and driving rain. Standing water in yards. Rain ended 6:30am with fast-moving clouds and overcast skies." [4/13/20, SC-RC-88]</p>	<p>"Steady rain yesterday, ended overnight. Accumulation at 4:00pm was 0.92 inches." [1.03", 10/14/19, NC-GS-8]</p>	<p>"All grass in the fields is dead, dirt areas covered with a few inches of fine powder. Trees are dying, most dropped their leaves a few weeks early. Since August 23, only .66" of rain." [11/8/16, NC-PK-1]</p>