



# Elbert County Emergency Management

Presents...



## “Weather Spotter Training”

Please join us in welcoming The National Weather Service or NWS to Elbert County in March/ April 2015 for Weather Spotter Training! We are proud to Present 2 separate training opportunities for our communities to learn the skill of detecting Severe Weather as it moves into our neighborhood.

**REGISTRATION:** Email Brandon Lenderink at [OEM@elbertcounty-co.gov](mailto:OEM@elbertcounty-co.gov) to register. Copy “Severe Weather Spotter Training” into the subject line. **Provide the names of all registrants**

### Option # 1

March 26th, 2015 -Thursday Evening

6:30 pm to 9:00 pm      RSVP

46220 Coal Creek Drive,  
Parker, CO 80138

Rattlesnake Fire Station

### Option # 2

April 21st, 2015 – Tuesday Evening

6:30 pm to 9:00 pm      RSVP

215 Comanche St Kiowa, CO 80117  
Meeting Room on the 2<sup>nd</sup> floor

Old County Courthouse

### WHAT IS INCLUDED IN THE TRAINING?

- 1) Severe weather (hail, tornadoes, damaging winds, flash flooding).
- 2) Severe weather safety.
- 3) National Weather Service watches, warnings, and the flow of information before and during severe weather. How warnings are issued and the importance of spotter information in the warning process.
- 4) Thunderstorm structure (updrafts, downdrafts, inflow, outflow).
- 5) Types of thunderstorms and how their structure varies.
- 6) What to look for in a rotating storm.
- 7) Types of tornadoes and how they develop (supercell and non supercell)
- 8) Cloud features and what they indicate from different distances and locations from the storm.
- 9) What makes Colorado special? We include local information on the role topography plays in contributing to the severe weather and flooding in northeast Colorado.
- 10) Anyone who signs up becomes part of the Colorado All-Season Spotter Team (CAST).  
CAST spotters receive their own spotter identification number and instructions on what to report and how to report it to the National Weather Service.

Elbert County Emergency Management receives support from all of our local responders and public offices for these training initiatives and we would like to extend our thanks for their support. Responders and 911 dispatchers often rely on trained spotters to help inform the emergency systems of dangerous weather in our area!

