Report using the T-E-L approach

T=Time    E=Event   L=Location

Example: “I saw a tornado at 4:43pm approximately 2 miles south of my location which is 4 miles NW of El Dorado”

TORNADOES

Tornado: A violently rotating column of air in contact with the ground.

FUNNEL CLOUDS

Wall Cloud: A persistent, often abrupt lowering at the cloud’s rain-free base.

WALL CLOUD

Contact your local authorities

DAMAGING WINDS

Damaging Winds: Report winds 50 mph or greater and any tree or structure damage either presently occurring or recently occurred.

> 58 mph: Whole trees in motion; twigs and small limbs break off trees

58-72 mph: Severe Thunderstorm criteria begins. Shingles torn off or minor structural damage; breaks off large limbs; pushes over shallow rooted trees

73-112 mph: Substantial roof and structural damage; windows broken; trailer houses overturned; large trees uprooted

113+ mph: Roofs torn off houses; weak buildings and trailer houses destroyed

HAIL

Report referencing a coin, sports ball or citrus:

5/8”: Dime
3/4”: Penny
7/8”: Nickel
1”: Quarter
1 1/4”: Half Dollar
1 3/4”: Golf Ball
2 1/2”: Tennis Ball
2 3/4”: Baseball
4”: Grapefruit

Avoid using marble size, which could be many sizes

FLASH FLOODING

Funnel Cloud: A rapidly rotating column of air, extending downward from the thunderstorm base, but NOT in contact with the ground.

Flash Flooding: Report...

- water standing on, or flowing over roads.
- Roads that are washed out.
- People or vehicles swept away by flowing water.
- Rivers or streams out of their banks.
- Heavy rains in excess of an inch per hour.