

Severe Weather Alerts:

The City of Glenpool relies on many sources of information regarding tornado siren activation. The National Weather Service, local news broadcasts and trained weather spotters are all important pieces of the puzzle. The following information is presented to inform residents of the process utilized for tornado siren activation.

Tornado Watch - A tornado watch is issued when weather conditions are favorable for severe thunderstorms to produce tornadoes in and close to the watch area. In most cases, the potential exists for large hail and/or damaging winds in addition to possible tornado activity.

A tornado watch must not be confused with a tornado warning, a watch does not imply that the severe weather is actually occurring, only that conditions have created a significant risk for it. If severe weather actually does occur, a tornado warning can be issued. Sirens will not sound for a tornado watch.

Tornado Warning - A tornado warning is an alert issued by government weather services to warn that severe thunderstorms with tornadoes may be imminent. It can be issued after a tornado or funnel cloud has been spotted by eye, or more commonly, if there are radar indications of tornado formation. When this happens, the tornado sirens may start going off in that area, letting people know that a tornado was seen or is forming nearby. Issuance of a tornado warning indicates that residents should take immediate safety precautions.

The City of Glenpool will activate tornado sirens when a Tornado Warning has been issued for our area. **Tornado sirens are intended for outdoor warning only.** They are not designed to provide adequate warning to residents inside structures. Please do not rely on outdoor sirens as your only means of notification. Weather Call, NOAA weather radios and local news broadcasts should be monitored as well.

- When a Tornado Warning is issued, people should try to move to the lowest level of their house or into the basement; if there is no basement or only a one-story unit, move to an interior room (such as a closet or bathroom) and try to have as many walls between them and the outside, as possible.
- If able, people should cover themselves with blankets or pillows to protect from flying glass or other debris that could be in the air.
- If in a mobile home, people should evacuate it immediately for sturdy shelter. If no shelter is available, then lie flat in a ditch or other low spot. People should cover their heads with their hands. Some mobile homes have become airborne, or tumbled down hillsides.
- If driving, people should not seek shelter under an overpass. Instead, they should get out of the vehicle and lie flat in a ditch or other low spot.
- The National Weather Service suggests people should not go outside, should stay away from windows, protect themselves from flying debris, and postpone travel until the storms have passed.
- It is also suggested that residents and businesses have a NOAA weather radio.

The City of Glenpool will not issue an “all clear” activation of the siren system.