

# CHEROKEE SKYWARN NET PREAMBLE

Version 25 December 2023

[Read the Preamble as-is. Every time you see the proword "OUT". Unkey your mike, and let the repeater recycle. When you see the proword "OVER" wait on a response...

Self-ID is incorporated into the Preamble, and is more in line with other Directed Nets including SKYWARN, HEALTH & WELFARE, MARS, etc.]

## Open NET

QST, QST, QST, **CHEROKEE SKYWARN**, This is **<call-sign>**, I am Net Control of the Cherokee County SKYWARN NET, **OUT**.

**Cherokee SKYWARN**, This is **<call-sign>**, This Net is being called due to Severe Weather in Cherokee County, Georgia. My name is **<your name>**, **Do I have someone who will volunteer to be Alternate Control Operator**, **OVER**.

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## INITIAL INSTRUCTIONS

**Cherokee SKYWARN**, This is **<call-sign>**, **this is a directed NET**. ALL CONTACTS AND TRAFFIC MUST GO THROUGH NET CONTROL, If anyone has emergency traffic, please alert net control immediately by calling "**PRIORITY PRIORITY**" followed by your call sign.

This Net is being held on WX4AUX Repeater which is located at 145.190. This repeater has a negative offset and a PL tone of 107.2 encode and decode. Should this repeater fail, we will move to KG4VUB on 145.270 which has a minus offset and a PL tone of 100. This net is open to all licensed operators. You do not need to be a member of Cherokee County ARES to participate, **OUT**.

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## SKYWARN INSTRUCTIONS every 15 minutes

**Cherokee SKYWARN**, This is **<call-sign>**, **this is a directed NET**. ALL CONTACTS AND TRAFFIC MUST GO THROUGH NET CONTROL, If anyone has emergency traffic, please alert net control immediately by calling "break-break" followed by your call sign. **NET Control is looking for first-hand reports only, that included:**

- a. Tornados
- b. Rotating Wall clouds
- c. Hail, include Size of Hail
- d. Winds > 40MPH. (Down Trees, Powerlines, Structural Damage),
- e. Flooding > 6" covering roadway or Streams/River.

Follow the specific reporting guidelines. Remain calm, speak clearly, and do not exaggerate the facts. Only provide first-hand reports. Only provide the report if the criteria meet the critical criteria requirements

we are looking for. If you are unsure of what you are seeing, make your report, but also express your uncertainty.

Your report should contain the following information:

- **WHO** (including Callsign, Name, and if you are a trained spotter)
  - **WHAT** you have witnessed: the specific weather event
  - **WHEN** the event occurred: NOT when you make your report
  - **WHERE** the event occurred, (not necessarily your location) using well known roads or landmarks
- OUT.**

**Cherokee SKYWARN**, This is **<call-sign>**, **Are there any stations holding traffic or announcements? OVER.**

**<Make any pertinent announcements for the listeners including Current Weather Update>**

**Cherokee SKYWARN**, This is **<call-sign>**, Do we have any additional stations wishing to check into the Cherokee SKYWARN NET? **OVER.**

**[Repeat Over 2-5 Minutes]**

**Cherokee SKYWARN**, This is **<call-sign>**, standing by for additional SKYWARN Reports, please call Net Control to submit your report if it is critical in nature and meets the minimum reporting guidelines. **OVER.** *(Repeat every 2-3 minutes)*

***Internal NCS Instructions:*** *Return to Top of Preamble every 15 Minutes, depending on situation and traffic flow. Every couple of minutes at least give brief update on this net example, key the net alive...:*

**CLOSE-DOWN**

This is **<call-sign>**, Do we have any additional stations wishing to check into the **Cherokee SKYWARN?**  
**OVER.**

**[Take Check Ins]**





This is **<call-sign>**, we are closing **Cherokee SKYWARN** at this time. Please continue to monitor the website Cherokee-ARES.ORG for additional details.

The repeater is now returned to normal Operations.

This is **<call-sign>**, **CLOSE-DOWN, OUT.**

## SKYWARN NET REFERENCES

- NWS-Peachtree City Callsign WX4PTC, on KC4AQS Repeater during Severe Weather.
- Refer to Cherokee ARES Operations manual found on [cherokee-ares.org](http://cherokee-ares.org)
- Shared Public Directory with SKYWARN Preamble, Check in Log, etc. By using this link during a SKYWARN NET the Alternate Net Control operator can view logins and when necessary, take over net. After NET is over the incident log will be removed from the public share, stored within our secure folders and then reset for the next SKYWARN event. [Public SKYWARN - Google Drive](#)
- Cherokee County WEBEOC- to file ICS213 reports of critical information, if you have access: <https://webeoc.cherokeega-ema.org/eoc7/>
- National Weather Service, Peachtree City Realtime Store Reporting Form: <https://www.weather.gov/ffc/SubmitStormReport>
- Additional Reporting Options to National Weather Service- Peachtree City:

	<p>Call our Severe Weather Reporting Hotline at 1-866-763-4466.</p>
	<p>Submit your report through our <a href="#">online form</a>.</p>
	<p>Tweet your severe weather report with #gawx.</p>
	<p>Submit your report online via <a href="#">Spotter Network</a>. (Test required to submit a report.)</p>

Additional references that may help in reporting. But are not to be read as part of the preamble.

### **Hail size**

- BB Less than 1/4"
- Pea 1/4"
- Dime 7/10"
- Penny 3/4"
- Nickel 7/8"
- Quarter 1"
- Half Dollar 1¼"
- Walnut or Ping-Pong Ball 1½"
- Golf Ball 1¾"
- Lime 2"
- Tennis Ball 2½"
- Baseball 2¾"
- Large Apple 3"
- Softball 4"
- Grapefruit 4½"

### **Wind Speed (mph) Effects and Estimation**

- 25-31 Large branches in motion
- 32-38 MPH -- Whole trees in motion
- 39-54 MPH -- Twigs break off trees, wind impedes walking
- 55-72 MPH -- Damage to TV antennas, large branches break off trees
- 73-112 MPH -- Surfaces off roofs peeled off, windows broken, trailer homes overturned
- 113+ MPH -- Roofs blown from houses, weak buildings and trailer homes destroyed, large trees
  - uprooted, train cars blown off track