

# CCS Information Net

Revision 09.15.2014

Bring up the SKYWARN courtesy tones.

Announce:

Calling the Central Carolina SKYWARN Information Net...

This is [your call sign]. I will be using the call sign WX4NC.

My name is [name], and I will be your net control station tonight.

This is a directed net, and all stations should direct their calls to Net Control. This net was created to allow SKYWARN Net Control Operators to practice calling nets and to allow SKYWARN spotters to make comments or ask questions about Central Carolina SKYWARN.

Before we get started, is there any emergency or priority traffic to pass? If so, please call WX4NC.

If someone checks in with emergency or priority traffic, ask for a liaison to take the traffic.

The Central Carolina SKYWARN Information Net meets on this frequency every Tuesday night at 9:15 p.m.

The SKYWARN primary frequency is the WB4TQD 146.880 repeater with no tone. This repeater is located in southern Wake County.

Our first back up is the K4ITL 147.105 repeater with a tone of 82.5 Hz. This repeater is located in Broadway, NC.

Our secondary back up is the K4ITL 147.135 repeater with a tone of 82.5 Hz. This repeater is located in Chapel Hill, NC.

Our third backup is the Carolina 440 UHF Link System. Those frequencies can be found at [www.carolina440.net](http://www.carolina440.net).

We will now proceed to the Weekly Weather Impact Briefing. The briefing can be downloaded from the top menu on the homepage of the Central Carolina SKYWARN website. The URL is [www.centralcarolinaskywarn.net](http://www.centralcarolinaskywarn.net).

Call on the National Weather Service for the weekly weather impact briefing.

Are there any announcements or comments from the SKYWARN EC or AECs? If so, please call WX4NC.

Recognize and provide the opportunity to speak.

Are there any other stations with announcements? If so, please call WX4NC.

Recognize and provide the opportunity to speak.  
If there is no program, review weather criteria appropriate to the season and activation policy. Criteria are listed further in the script.

**We will now take check-ins from stations. Please check-in when I call your county.**

**All stations are requested to give my call sign WX4NC, pause to check for doubling, and then give your call sign, name, spotter number, and current weather conditions if available.**

**I will now accept check-ins from Chatham, Durham, and Edgecombe Counties.**

Recognize name, call sign, spotter number, and current weather conditions. Do this for after the call up for each set of counties.

**I will now accept check-ins from Franklin, Granville, and Halifax Counties.**

**I will now accept check-ins from Harnett, Johnston, and Lee Counties.**

**I will now accept check-ins from Nash, Orange, and Person Counties.**

**I will now accept check-ins from Sampson, Vance, and Warren Counties.**

**I will now accept check-ins from Wayne, Wilson, and Wake Counties.**

**I will now accept check-ins from any other stations that want to check into the Central Carolina SKYWARN Information Net. Please call WX4NC.**

**Before I close the net, are there any stations with comments or questions?  
If so, please call WX4NC.**

## **SIGN OFF**

**We hope everyone enjoyed the net tonight, and, perhaps, learned something that will help you better serve the NWS and enjoy SKYWARN to its fullest.**

**I want to thank Piedmont Coastal Repeater Network for the use of this repeater. More information can found about the Piedmont Coastal Repeater Network at [pcrn.net](http://pcrn.net). If you are not a member of PCRN, I encourage you to become a member.**

**If you want to learn more about Central Carolina SKYWARN, please visit our website at [www.centralcarolinaskywarn.net](http://www.centralcarolinaskywarn.net)**

Remember, SKYWARN needs you, the trained spotter. Without your support, we would not have a SKYWARN program.

This is WX4NC for the Central Carolina SKYWARN Information Net signing clear and bringing down the tones.

Bring down the SKYWARN courtesy tones.

After you hear the words "SKYWARN Clear," please give your personal call sign.

---

## OPTIONAL NET INFORMATION

### Severe Weather Activation Policy

The mission of Central Carolina SKYWARN is to provide criteria severe weather reports from trained spotters to the National Weather Service in a timely, accurate manner. Central Carolina SKYWARN will activate at the request of the NWS or at the discretion of SKYWARN Emergency Coordinator/Assistant Emergency Coordinator leadership.

### Severe Weather Activation

**For a severe thunderstorm or tornado watch in any of the 18 counties covered by Central Carolina SKYWARN:**

- The tones will not be brought up.
- A SKYWARN Net Control Station will make announcements pertaining to the watch and monitor the repeater for reports of criteria severe weather.
- CCS will be in "Stand by" mode, meaning this is not a directed net, and the repeater will be free for normal amateur use.

**For a severe thunderstorm or tornado warning in any one of the 18 counties covered by Central Carolina SKYWARN:**

- The tones will be brought up.
- A SKYWARN Net Control Station will make announcements pertaining to the warning and monitor the repeater for reports of severe weather.
- CCS may use "Stand-by" or "Active" mode. Active mode means that this is a directed net and all traffic should be directed to Net Control. In the event of fast developing and dissipating pulse storms, the tones

may remain up after the expiration of the warning until such time the NWS directs that the threat of severe weather has diminished.

## Severe Weather Criteria

In the event of severe weather, the National Weather Service looks for the following criteria:

- Hail - any size initially; then penny size,  $\frac{3}{4}$ " diameter or larger thereafter
- Measured wind speeds of 50 mph or greater
- Flooding and flash flooding where none normally occurs
- Rotating wall clouds, funnel clouds or tornadoes
- Damage caused by high winds such as downed limbs and trees and their approximate diameter and building and roof damage.

Spotter reports are always needed when severe weather is occurring. However, please note that the National Weather Service defines severe weather criteria. Please do not make non-criteria reports unless specifically requested to do by the Net Control Station.

## Winter Weather Activation

Central Carolina SKYWARN will activate for winter weather at the request of the NWS. When winter weather threatens the Central Carolina SKYWARN coverage area, a Net Control Station will be standing by to take initial winter weather reports or to direct a winter weather net. Please listen for announcements or check our website for scheduled nets during winter weather events.

## Winter Weather Criteria

For a winter weather event, the National Weather service looks for the following criteria:

- Precipitation type – snow, sleet, freezing rain, rain
- Rate of precipitation – light, moderate, or heavy
- Any changeover in precipitation type
- Measured accumulation/accretion in the past hour
- Measured total event accumulation/accretion
- Temperature
- Measured wind speed and direction
- Sustained (not blinking) power outages
- Road conditions