

Southeast Tennessee SKYWARN

This is (callsign) for the Southeast Tennessee SKYWARN Net.

The National Weather Service has issued a (type) for Bradley County. All weather spotters are activated at this time and are advised to take all necessary safety precautions while spotting for this event. At no time are you to place yourself in any danger.

This frequency is the 147.180+ Tone 118.8 on Beam Mtn.

The backup repeaters for this net are the:

146.925- Tone114.8 442.925+ Tone 100.0

The 147.42 Simplex will be used in the event we lose all repeaters in our area.

This is a formal directed net. All stations will operate on this frequency through the Net Control Station.

Do we have a liaison station for communications with WX4MRX on 147.375+ Tone 123.0?

This is (callsign). My name is (name). I am Net Control for the Southeast Tennessee SKYWARN Net.

At this time are there any check-ins for the Net?

(end of Net preamble)

You do not have authority to deploy personnel to the field.

Please communicate with WX4MRX via liaison frequency in order to not tie up the local net with traffic to or from MRX.

Att to WX4MRX — 442.250 T-118.8

If a warning is issued for Bradley, activate the Net. That is your authority to activate.

Pass only the information required by the NWS. (This information is on the card you were issued). You can also call MRX at 1-800-697-0075 if radio link is not active.

You are the Net Controller so control your net! Give safety warnings at regular intervals. Advise the Net that the reports you are requesting are for severe weather and not things like, "It's starting to rain here," or "Boy, it's getting dark here."

Hail Size Estimates (inches)

Pea.....0.25
Penny..0.75
Quarter.....1.0
Half dollar....1.25
Golf Ball.....1.75
Tennis Ball.....2.50
Baseball....2.75
Grapefruit....4.00

Wind Speed (MPH) Effects

25-31 Large branches in motion; whistling in telephone wires
32-38 Whole trees in motion
39-54 Twigs break off of trees; wind impedes walking
55-72 Damage to chimneys and TV antennas; pushes over shallow-rooted trees
73-112 Peels surface off roofs; windows broken; trailer houses overturned
113+ Roofs torn off houses; weak buildings and trailer houses destroyed; large trees uprooted