

Skywarn Net Decision Criteria

Judgment Calls for Weather Watch Net

NOTE: A Weather Watch Net is a non-directed informal Net or monitoring of the Skywarn Net frequency and request check-in or identification of stations monitoring the frequency, for weather purposes. The purpose of check-in would be to determine availability and location of stations for elevation of net status to Skywarn Net, if required.

1. WFO Miami has not requested Skywarn activation at this time but based upon your opinion and/or observations it appears a Weather Watch could be beneficial.
2. WFO Miami has issued a Severe Weather Watch.
3. Skywarn Coordinator or Asst. Skywarn Coordinator using judgment of approaching weather conditions, calls non-directed Weather Watch Net
4. ARES Leader using judgment of approaching weather conditions calls non-directed Weather Watch Net.
5. The Weather Watch Net would be activated in all cases on the Skywarn Repeater frequency 147.045 Mhz, or alternate frequency of 146.670 Mhz.

Requested Weather Watch Net

1. Weather Forecast Office Miami, NOAA Storm Prediction Center (SPC) or Palm Beach County Emergency Management has requested activation of a Weather Watch Net.
2. The Weather Watch Net would be activated on the Skywarn Repeater frequency 147.045 Mhz, or alternate frequency of 146.670 Mhz, by Skywarn Coordinator or ARES Leader.

Skywarn Severe Weather Net Activation

NOTE: A Skywarn Severe Weather Net is a directed net, with a Net Control station being an ARES Leader or trained ARES Net Control station.

1. WFO Miami or SPC has issued a Severe Weather Warning where damage or danger to public safety is likely due to a possible tornado, high winds or flooding conditions.

2. WFO Miami has formally requested Skywarn activation in Palm Beach County. Activation could be for either part of or the entire county, depending on conditions at the time. Skywarn Coordinator or Assistant Skywarn Coordinator would confer with the respective County ARES Leader (either EC and/or AEC), prior to Skywarn Net activation, if possible.
3. The Skywarn Severe Weather Net would be activated on the Skywarn Repeater frequency of 147.045 Mhz or alternate frequency of 146.670 Mhz
4. Skywarn Coordinator or Assistant Skywarn Coordinator would be the Liaison Station between the PBC County Skywarn Net and WFO Miami through NWS Chat or direct by radio contact to WX4MIA (WFO Miami), if activated, through the Allstar Florida Hub Network (depending on availability of operators at WX4MIA).
5. If Skywarn Coordinator or Assistant Skywarn Coordinator is not available for Liaison role, County ARES Leader would fulfill this role (only certain leadership roles have access to NWS Chat). If WX4MIA is activated through the Florida Hub Network this role could be expanded to any ARES Leader or Net Control assigned station, with access to the Allstar Florida Hub.
6. In the case of multiple county activations, the South Florida Regional Skywarn Net would be also activated on the Allstar Florida Hub Network and provide additional access to Skywarn and ARES leadership in other south Florida counties.