

**MASON COUNTY AMATEUR RADIO WEATHER NET (WX Net) PROCEDURES:**

**WHEN:** Daily 0800 (More frequent as needed) (Estimated End of Net date- 01 April 2023) .  
(Our nets currently will be only be in the morning needing current data.)

**WHERE :** Primary: N7SK 2 meter repeater (Alternate: N7SK 440 repeater)

**FORMAT:** NCS Directed. Call for check-ins, call for additional WX reports, Close Net.

**CHECKING In/Out:** Call, General location (NOT QTH!), WX report in format provided.

**HOSTING AGENCY:** Mason County ARRL ARES. (Providing NCS duties)

**NCS Actions:** Forward data to Radio Officer (RO) at: [KA4VVA@gmail.com](mailto:KA4VVA@gmail.com) NLT 0845. RO will send data to MC DEM for review.

**Reporting Participants Actions:**

1. Use format provided by the MC DEM. (Only data they need currently)
2. Send line by line or one line with data. (See example on back on page)
3. Send only lines with input or data for review.
4. Line Six (6) and beyond are optional if there is only something to report.

**Option:** Data can be sent via WINLINK using the WINLINK WX Report template and/or plain text message no later than 0820 daily to: [WA7MCU@winlink.org](mailto:WA7MCU@winlink.org)

If there is no active net and you want to report local weather - send E-mail with data to:  
E-mail: [ka4vva@gmail.com](mailto:ka4vva@gmail.com)

If you need to report structure or property damage, DO NOT SEND IT ON THE WX NET.  
file a report at the DEM web page:

<https://masoncountywa.gov/dem/pr-damage-assessment.php>

**NOTE:** This is an all-volunteer net and participation in this net in providing data.

See Back Page for Message Example -

**MESSAGE FORMAT – Line-by-line (Voice) :**

- 1. Air Temperature: High Temp at (Time) (Temp); Low Temp at (Time) (Temp)**
- 2. Humidity: ( Per cent % ) at (Time)**
- 3. Precipitation (Rain and/or Fog) and (Amount in inches and/or density of fog)**
- 4. Wind (Current Speed) and (Direction)**
- 5. Barometric Pressure: (In Inches) and status: ( Rising or Steady or Falling)**
- 6. Other Optional observations: (Send as observed only)**
  - A. Water:**
    - (1) Running near or through property (and/or)**
    - (2) Standing water near or on property, estimated depth.**
  - B. Soil: (Mud, Gravel, sand, etc.)**
    - (1) Moving near or on property (and/or)**
    - (2) Standing on property, estimated depth.**
  - C. Snow/Ice, etc.:**
    - (1) Ice/Snowing: Light/Medium/Heavy (Estimated)**
    - (2) Ice/Snowfall – Depth (Estimated)**
    - (3) Ice/Snow Blowing: Speed and direction. (Estimated)**

Exampled message using only low temps from previous evening/morning period. (Our nets currently will be only in the morning need current data.

“This is KA4VVA, Matlock area, Low 6 degrees 3AM; Humidity 80 per cent; Precipitation 2 inches; Wind from the north at 28MPH, Barometric falling. Additional data follows , Standing Water, 6 inches on property, end of report over”

NCS Log would read-

KA4VVA/Matlock/Low 6 @0300/Hum 80%/Precip: 3in/Wind N @ 29MPH/ Baro Falling/ Add- Standing water on property, 6 in.

Questions/Comments – Contact ARES EC and Mason RO – Tom Dennis at – [KA4VVA@gmail.com](mailto:KA4VVA@gmail.com) or voice/text at 360-7091-1574.