

Welcome to the First Annual ClayARES 2 Meter Sprint contest.

When: November 5 1400-2200EDT

Objectives: Make as many contacts in different zip codes as possible, with only the 2M simplex mode using 100 watts maximum! Learn the USNG system, how to pass and relay information, conquer “Mic Fright”, and meet new friends.

The Hunter vs. The Hunted: Consider operating from a remote location, high point, or perhaps a roving mobile. Mobile stations are able to re-work stations from a different location.

Frequencies: The event will take place solely on the 2 meter band using FM simplex mode; (e.g. no repeater contacts). According to the ARRL band plan, these frequencies (**between 146.40-146.58 & 147.42-147.57**) are for simplex use.

For this event, we will use only eight of these frequencies with a convenient 20 kHz separation.

Valid Contest Frequencies

147.420, 147.440, 147.460, 147.480, 147.500, 147.520, 147.540, 147.560

Exchange: Callsign, serial number, 5-digit zip code (optional USNG page). Rover stations should use the zip code of their current location at the time of transmission.

Example Stationary Exchange:

“CQ Contest, this is W1WCN, QRZ”

“W1WCN from K4MKH OVER”

“K4MKH from W1WCN, please copy number 3 from 32003, (17R MP 00 02) OVER”

“W1WCN from K3MKH, please copy number 6 from 32068, (17R MP 04 20) thanks for the contact OUT!”

Example Mobile/Portable/Rover Exchange:

“CQ Contest, this is KK4ECR/M (pronounced KK4ECR stroke mobile), I have moved to zip code 63017 17R MP 28 20, QRZ”

Continue as above.

Contacts: Work as many different stations and locations as possible, giving exchange

as noted above. Work each station only once per ZIP Code regardless of the frequency on which the contact was made — i.e. Mobiles can be re-worked whenever either station changes Zip Code location. Also note that a mobile station can rework the stationary stations when the mobile has changed zip codes.

Scoring: Use the handy log and scoring sheet (attached). Each contact is worth 1 point times the multiplier.

Multipliers: 5X for each Zip Code; 5X for outside FL from inside FL; 3X per contact for including USNG coordinates for both stations; 3X for providing relays.

Power: Stations running:

<= 10 watts output 3X score

> 10, <= 50 watts output 2X score

>50, <= 100 watts output 1X score

Final Score: Total Points = # QSO's x zip code point x Power multiplier.

Logging: Event log sheets can be downloaded from the ClayARES website, www.clayares.org. This Log automatically computes your score as you make entries.

Please direct questions via email to W1WCN Joe Bassett who will be serving as the Contest Chairman w1wcn@arrl.net

Please remember that the purpose of this contest is again to have fun, talk to your HAM friends and get a little practice for Field Day and other contests.

Post-Contest: Bring completed paper logs to Joe at the TBD meeting or send them electronically using the score sheet to Ken at w1wcn@arrl.net

Event Results Posted: On the ClayARES website as soon as the scores are tallied after the log entry submission deadline