

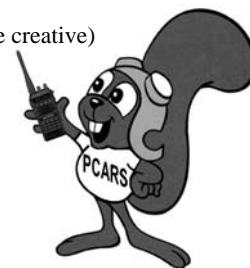


PCARS 2 METER FM SIMPLEX CONTEST 2009

August 8, 2009

This contest is sponsored by the Portage County Amateur Radio Service, Inc. (PCARS). The purpose of this contest is to encourage amateurs to learn the basics of contesting, simplex operations, and expand the scope of their VHF operating techniques beyond that needed for repeater operation. Remember - this is a FUN contest. Even if you only make a few contacts - send in your log and summary sheet so you'll get in the PCARS newsletter when the contest results are posted.

1. This event is 6 hours long: from 12:00 pm to 6:00 pm EDT on August 8, 2009. Contacts are limited to FM simplex on the 2 meter band from and to stations within the boundary of Portage County. Repeater contacts for points are not allowed. All stations (Fixed or Mobile) can only transmit on one radio at a time (2 operators in a team cannot use 2 different radios at the same time). Operators may have help in logging and navigating (if mobile) - **PLEASE** drive SAFELY! All stations are either Fixed (Portable) or Mobile. One call sign cannot make contacts as both mobile and fixed. If you're mobile, you can't go home (or wherever) and use that same call sign and run the contest as a fixed station. If you're a fixed operator, you can operate only from one City, Village or Township.
2. Contest frequencies: Frequencies essentially follow the ARRL VHF Contest rules and VHF band plan. Please be sure to stay within the 2 meter FM Simplex areas of the band plan.
 - A. Suggested: 146.550, 146.565, 146.580, 146.595, 147.540 147.555 147.570 and 147.585 MHz. Share the frequencies - remember this is a *fun* contest, so if someone jumps in after you made your contact - let it go. Have Fun!!!
 - B. No contacts on the 146.520 calling frequency. Limit activity to the simplex frequencies as outlined in the ARRL 2 meter band plan.
 - C. Solicitation for simplex contacts on repeaters is permitted, get more people to switch over to simplex and make contacts!!! However, contest contacts on repeaters are not allowed (you have to make your contest contacts on 2 Meter FM Simplex only)
3. Exchange - Call Sign and Name of City, Village, or Township within Portage County you are transmitting from. Also include "M" (mobile) in your call if mobile. If you're outside County: Call Sign and Name of County (and State if outside Ohio) you are transmitting from.
 - A. Cities in Portage County (5): Aurora, Kent, Ravenna, Streetsboro, Tallmadge
 - B. Villages in Portage County (7): Brady Lake, Garrettsville, Hiram, Mantua, Mogadore, Sugar Bush Knolls, Windham
 - C. Townships in Portage County (18): Atwater, Brimfield, Charlestown, Deerfield, Edinburg, Franklin, Freedom, Hiram, Mantua, Nelson, Palmyra, Paris, Randolph, Ravenna, Rootstown, Shalersville, Suffield, Windham
4. Scoring:
 - A. Each City, Village, or Township (inside Portage County) is worth 2 points each. Each QSO with a station (fixed or mobile) outside of Portage County is worth 1 point.
 - B. Multipliers: After you add up your score, you can get extra bonus multipliers.
Fixed and Mobile: For every different City, Village, or Township you contact - multiply your score times that number (max of 30)
Mobile: For every different City, Village, or Township you activate (make a contact from) - multiply your score times that number (maximum of 30)
 - C. A station can be worked only once (unless it is a mobile). A mobile station may be worked more than once if it moves to a different City, Village, or Township within Portage County. (see FAQ for more info)
5. There are Three entry classifications:
 - A. FIXED - Low = 49 or less watts on 2 meters FM.
 - B. FIXED - High = 50 watts or higher on 2 meters FM.
 - C. MOBILE (Low or High) - Mobile can be Car, Truck, Bus, Plane, Balloon, Boat, Ski-Doo, 4 wheeler, etc. (be creative)
6. Awards - First in each of the entry classifications.
 - A. Fixed Low, Fixed High, Mobile -inside of Portage County
 - B. Fixed Low, Fixed High, Mobile - outside of Portage County
 - C. High Team Scores in/out of Portage County
 - D. All entries will get a Participation Certificate
Special awards may be granted at the committee's discretion
7. All entries must be on the official PCARS 2 Meter Log Sheet (or similar format) with the Summary Page attached and properly filled out. Logs must be received within 30 days of the contest. If the judge cannot read your writing, it won't count. Forms can be found on the PCARS website: www.portcars.org Send your completed log and summary sheet to: 2Meters@portcars.org



FAQ

Shut off PL's and Tone Squelch (Encode - Decode) - your running Simplex. Get out there and make contacts and have fun!!!!

If I'm out side the county, and I make a contact outside the county, do I get points? No, only contacts into Portage County, or contacts made outside Portage County from inside Portage County earn points.

I'm a Fixed station - can I contact a mobile again if the mobile moves to a new City, Village or Township? YES, but only once - that means if the mobile goes into Kent City - Contact them! Then the mobile moves to Ravenna Township - Contact them again! Then the mobile moves back into Kent City - Nope, don't contact them - you already contacted them once in Kent City (that's called a dupe - short for duplicate). Same goes for mobiles you can make a number of contacts to one Fixed station if your contacts were all made from different Cities, Villages and Townships (up to 30 total).

Is an Aeronautical Mobile passing over the county eligible? Yep! As long as the pilot knows which City, Village, or Township he's flying over at the time of the contact (N8NBC flew his balloon over Portage County in the 2006 contest, and the rules don't specify the type of vehicle!)

I only made a few contacts - should I send in my log and summary sheet? SURE - get your call listed in the newsletter as an active participant and send an SASE and get a Participation Certificate!!

Club people from out side the county - submit you scores! If you're in a club, also enter the club name to add to the club score as well!!