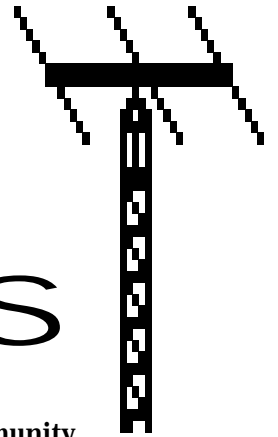




# W4 SNC Iredell Wireless



[www.icarsonline.org](http://www.icarsonline.org)

Published monthly as a service to The Iredell County Amateur Radio Community  
By the Iredell County Amateur Radio Society (ICARS)  
P.O. Box 142 Statesville NC 28687

## September 2003

**President:** Larry Earle, WD4LXC~~**Vice President:** James Hamilton, AC4AS  
**Secretary:** Tim Misenheimer, KC4MJC~~**Treasurer:** John Lamson, WB4WRY  
**Members-at-Large:** Lee McClure, KE4ERH ~~ Ralph Sparrow, N4ACF

**Wireless Editor** Tim Misenheimer KC4MJC  
**Special thanks to** Mike Gaither, KC4KSX for printing the Iredell Wireless

*The Iredell County Amateur Radio Society will meet at  
Julia's Tally House on September 11, 2003.  
Come and eat at 6:00pm. The meeting starts at 7:00pm.  
Bring the family. Everyone welcome!*

### Net Control Stations

**2 METER FM NET WEDNESDAY**  
9:00 PM 146.685

**SSB NET SATURDAY**  
9:00 PM 28.468

|                  |               |                   |               |
|------------------|---------------|-------------------|---------------|
| <b>9/10/2003</b> | <b>KG4DKN</b> | <b>9/13/2003</b>  | <b>N4ACF</b>  |
| <b>9/17/2003</b> | <b>KG4SOE</b> | <b>9/20/2003</b>  | <b>KC4MJC</b> |
| <b>9/24/2003</b> | <b>KQ4O</b>   | <b>9/27/2003</b>  | <b>WD4LXC</b> |
| <b>10/1/2003</b> | <b>KG4WWQ</b> | <b>10/4/2003</b>  | <b>AE4RL</b>  |
| <b>10/8/2003</b> | <b>AG4AU</b>  | <b>10/11/2003</b> | <b>W4RTW</b>  |

The Iredell County Amateur Radio Society met on August 14 2003 , at Julia's Tally House, in Troutman NC, for the August meeting. There were 4 members and 3 guests present. Low attendance was attributed to the blackout in New York. President Larry Earle, WD4LXC asked if everyone received there Iredell Wireless this month. Buddy Eaton, KG4DKN said he didn't get his. This was due to the Secretary (Tim KC4MJC) having the wrong zip code on the address. This error has now been corrected. After the correction Larry asked for approval of the minutes of the last meeting as printed in the Iredell Wireless. A motion was made, seconded and approved to accept the minutes as printed. Next Larry WD4LXC, asked for the Treasurers report. Treasurer John Lamson WB4WRY reported a beginning balance of \$624.52. One check written in the amount of \$62.00 for rope for Field Day. There was one deposit of \$10.00 for the 147.045 repeater fund. The ending balance was \$572.52. This amount includes the updated amount of \$285.00 for the repeater fund. Larry Earle, WD4LXC then asked for a motion to accept the report. A motion was made, seconded and approved by the club. Larry then asked Tim Misenheimer, KC4MJC, Trustee for the 147.045 repeater for an update. Tim reported that when he last heard, 2 IC chips were bad and had to be ordered. As of August 14, no word if the parts were in yet. Then Larry asked about coordination of the 147.045 repeater. Tim KC4MJC explained everything he went through to try to get this repeater coordinated. He was unsuccessful. In short, he recommended that when the machine is repaired and back on the air, that ICARS run uncoordinated as we did for over a year. If any problems arise, or if we get a notice of violation, the best and simplest thing to do is shut id down and fix the problem. Everyone there agreed with this. Next Tim, also Net Manager, gave out assignment sheets to the group. Last but definitely not least, Tim Misenheimer, Secretary introduced Carlene and David Damron, no call yet, for membership. They were unanimously voted in to membership. Good to have you both! After that the meeting was adjourned.

Respectfully submitted

Tim Misenheimer KC4MJC Secretary

## **Radio Through The Years** **Thanks to Jim W4ONS for providing this information.**

With a few editions of my own. Tim

- September 5, 1989 – Tim Misenheimer Received Novice License. Call KC4MJC
  - September 12, 2001 – XM Satellite Radio begins broadcasting
  - September 13, 1956 – IBM RAMAC 305 computer hard drive developed
  - September 15, 1965 – 8-track players marketed
  - September 15, 1934 – Mutual Broadcast System forms
  - September 19, 1921 – Westinghouse's WBZ Springfield, MA receives first U.S. broadcast license
  - September 22, 1899 – DeForest seeks employment with Marconi
  - September 22, 1989 – Hurricane Hugo blasts through Iredell Co. ICARS repeater withstood Hugo.
  - September 23, 1989 – Tim Misenheimer KC4MJC passed the Technician Exam
- 
- October 3, 1837 – Morse files a caveat with U.S. Patent Office
  - October 4, 1983 – President Reagan signs Radio Marti into law
  - October 7, 1970 – Intel introduces computer memory chip

## Welcome ICARS Newest Members

This year has been a good year for ICARS. We have had eight new members join our group! The year still has a few months left so maybe we will get even more. I want to take this opportunity to, again, welcome the new members to our club. In March we had **Michael Norman, KG4WWQ** from Mooresville NC and **Walter Schwarzl, AG4AU** from Statesville NC join the club. In May, **Jameson Reid, KG4SOE** and his Brother **Nathaniel Reid KG4YVZ** from Statesville NC Join our group. Both have been active on the 2 meter net and other club activities. In June we had **Olen Persons, W4EZR** and his Wife **Marge Persons, KE4YWO** from Mooresville NC, become ICARS members. Marge and Olen were a big help with the Balloon Rally this year. At the last meeting, **David and Carlene Damron** from Troutman NC, joined ICARS. Neither is licensed yet but hope to get their tickets at the Shelby hamfest. I hope you will join with me and make these folks feel welcome in our club. If you hear them on the air, give them a call.

## Amateurs Help During Northeast Blackout

FOR MILLIONS OF people in the Northeast and Midwest, the Aug. 14 outage took access to e-mail and the Internet with it. Landline and cellular telephones were jammed by a crush of calls. But the ham radio, which came into being in the World War I era, connected firefighters and police departments, Red Cross workers and other emergency personnel during the most extensive blackout in the Northeast since 1977. Ham operators are not dependent on a server or cell tower, and with battery backups can operate when grids can't. "When everything else fails, the ham radio is still there," said Allen Pitts, a ham operator in New Britain. "You can't knock out that system." The radios are operated by a network of volunteers organized by the Newington-based American Radio Relay League. Ham radio's importance won renewed recognition after the Sept. 11, 2001, attacks. ARRL won a federal Homeland Security grant of nearly \$182,000 to train amateur radio operators in emergency operations to help during terrorist attacks. "It's incredible the differences you're seeing, the large cadre of people who know what they're doing," Pitts said. "It's making a major difference." Tom Carrubba, a coordinator for ARRL in New York City's five boroughs and two counties on Long Island, said volunteers went to work immediately after power went down Thursday afternoon. "In five minutes guys were on the air with the Red Cross and Office of Emergency Management," he said. During other disasters, such as severe weather, ARRL volunteers and coordinators activate telephone trees, Carrubba said. On Thursday, they instead hit their assigned frequency or staffed an emergency operations center. In the New York-Long Island region, with a population of nearly 10 million, about 100 ham radio operators handled the situation, Carrubba said. Some volunteers headed to a Red Cross headquarters or shelter, fire department, or hospital, he said. One hospital was temporarily out of power and ARRL volunteers provided communications to ambulances until electricity was restored. Carrubba estimated that operators handled 800 to 1,000 communications from Thursday afternoon until early Friday.

Copied from HamRadio-Online and MSNBC

If you have any news or amateur radio related information that you would like to see printed in the Iredell Wireless, let me know. I will try to get in as soon as possible.

Tim KC4MJC

## Future Hamfests

12 Oct 2003 + Maysville Hamfest Association  
Contact: David Jones, WD4LVN  
183 Cedar Lane  
Newport, NC 28570  
Phone: 252-727-4750  
Email: wd4lvn@nistarr.com

16 Nov 2003 + Johnston ARS  
<http://jars.net>  
Contact: Bill Lambert, AK4H  
8917 NC 50 N  
Benson, NC 27504  
Phone: 919-894-3352 (7-10 PM)  
Email: blambert1@mindspring.com

13-14 Mar 2004 \* North Carolina Section Convention  
Mecklenburg ARS  
<http://www.w4bfb.org>  
Contact: Tim Slay, N4IB  
141 Queens Cove Road  
Mooresville, NC 28117  
Phone: 704-948-7373  
Email: hamfest@w4bfb.org

21 Mar 2004 + Down East Hamfest Association  
Contact: Jean DuPree, KB4OHX  
212 East Capitola Avenue  
Kinston, NC 28501  
Phone: 252-523-2703  
Email: jeanhd@icomnet.com

4 Apr 2004 \* North Carolina State Convention  
Raleigh ARS  
<http://www.rars.org/hamfest>  
Contact: Chuck Littlewood, K4HF  
2005 Quail Ridge Road  
Raleigh, NC 27609  
Phone: 919-872-6555  
Email: k4hf@arrl.net

## **IREDELL COUNTY AMATEUR RADIO SOCIETY INFORMATION FOR NET CONTROL STATIONS**

1. The job of the net control station is to maintain net discipline. The NCS does this by relaxing, having writing materials, recording all stations checking in, listing formal or informal traffic and routing such traffic quickly and efficiently.
2. The NCS should make every effort to open each regularly scheduled net within 3 minutes of the appointed time. While this is not always possible, we should strive for this and if the scheduled NCS is not on frequency, ANY alternate NCS should begin the net.
3. The NCS should call for check-ins, route traffic, call stations in turn for comments, etc., but should not act as a master of ceremonies. It is not necessary for the NCS to offer a lengthy response to each station's comments. The NCS should keep his or her comments to a minimum. Simply acknowledge check-ins and call for comments from stations, traffic, etc.
4. After initial check-ins, the NCS should call for additional stations periodically during the net in case someone is late.
5. The NCS should not draw the net out longer than necessary, by continuing to call for late stations, additional traffic, etc. Saying, "final call for check-ins or traffic," should do it. The reason for this is that a number of stations may want to check in and participate in the whole net, but may not want to hang around longer than necessary due to other responsibilities.
6. Since we don't have large numbers checking into our nets, it is not necessary to divide the alphabet into more than two parts, if at all. The NCS may take check-ins in any order or may call for stations A through M, and then N through Z at his/her option.
7. The NCS normally should not need to recap the announcements and information passed on by net stations, but occasionally if there are several late check-ins, it might be wise to do so. Try not to be excessively repetitive.
8. Since one purpose of ICARS nets is training and the gaining of experience, try not to correct stations who "violate" net procedure. If a helpful suggestion is needed irrirediatly, be gentle.
9. A scheduled NCS that cannot make his/her assigned net should seek his/her own replacement. Failing that, contact the Net Manager.
10. The NCS should never take personal offense at a shortage of check-ins, or a lot of "in and out" stations. Sometimes we're just always busy at the same time, or forget its net time.
11. Each NCS should stick pretty close to the format established, but common sense is more important than format. Occasionally, there will be a good reason for changing things.
12. Each NCS and net participant should always be ready to offer constructive suggestions for to improve net operations.