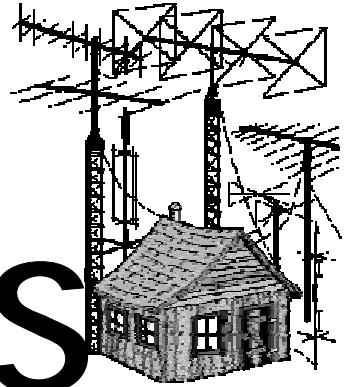




REDELL WIRELESS



W4SNC

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

ICARS WEBSITE
www.icarsonline.org

President: Larry Earle, WD4LXC~~Vice President: Margie Persons, KE4YWO
Secretary: Tim Misenheimer, KC4MJC~~Treasurer: John Lamson, WB4WRY
Members-at-Large: Lee McClure, KE4ERH~~Mike Bryan, WA6KWW

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

November 2004

The Iredell County Amateur Radio Society will meet at
Julia's Tally House, Thursday *November 11, 2004.*
Come and eat at 6:00pm. The meeting starts at 7:00pm.

December Meeting will be at The
GOLDEN CORAL. Hwy. 21 and I-40.
6:00 till 9:00 P.M.

Nominated for ICARS office
President---Margie Persons KE4YWO
Vice-President-- Mike Bryan WA6KWW
Secretary---Tim Misenheimer KC4MJC
Treasurer---John Lamson WB4WRY
Member-At-Large Walt Schwarzl AG4AU
Member-At-Large Buddy Eaton KG4DKN

**IREDELL COUNTY AMATEUR RADIO SOCIETY
OCTOBER 14 2004
MEETING MINUTES**

The Iredell County Amateur Radio Society met at Julia's Tally House for the October 14 2004 meeting. There were nine members and three visitors present. President Larry Earle, WD4LXC called the meeting to order at 7:00 PM. Larry first asked is everyone had received his or her Iredell Wireless Newsletter. Larry then asked for approval of last month's meeting minutes, as printed in the September Wireless. A motion was made, and then seconded to approve the minutes as written. The group unanimously approved the minutes. Larry said the next order of business was the reading of the Treasurers report. He then asked John Lamson, WB4WRY, treasurer for the report. John reported a beginning balance of \$324.35. One check written for liability insurance in the amount \$137.00. One deposit of dues amounting to \$20.00. This leaving the ending balance of \$207.35. Larry asked for a motion to accept the treasurer's report. A motion was made, and then seconded. The report was approved. Larry Earle then appointed a nominating committee to elect officers for next year. He asked John Lamson, WB4WRY, as chairman. Larry then asked Mike Bryan, WA6KWW, Jim Hoke, W4ONS, and Ralph Sparrow, N4ACF to help John on the committee. Next Larry asked where we wanted to have the Christmas meeting. Some suggestions were made. The Golden Coral was chosen. Larry will check availability of room, preferably on a Saturday night. **(Secretary note: The Christmas meeting will be at Golden Coral on Saturday December 11 from 6:00 till 9:00 PM.)** Margie Persons, KE4YWO then presented an informative program on Foxhunting. (Not the British kind HI). The next month's program will be about HOME BREW (Not the drinking kind). Bring your home brew equipment and show it off. After this the meeting was adjourned.

Respectfully Submitted
Tim Misenheimer KC4MJC Secretary.

FOR SALE: TEN-TEC Model 247 HF Antenna Tuner. This is a 200 watt ICAS and 100 watt continuous rated tuner. It has outputs for coax, ladder line or long wire. Built in balun for the ladder line. It has an inductor with 47 taps for selecting inductance and two tuning capacitors. Tuner does not include a SWR bridge or meter. Originally made to match the Ten-Tec 540 and 544 transceivers which has their own SWR bridge and meter. Excellent condition with no dents, dings or scratches. Ten-Tec no longer manufacturers 100 - 200 watt tuners. \$60. Contact W4DON at 704-872-3312. Photo via e-mail for the asking at w4donsummers@netzero.net

FOR SALE: TEN-TEC Model 254 HF Antenna Tuner with built-in SWR meter, plus 0-20 and 0-200 watt dual range wattmeter. This is a 200 watt continuous rated tuner. It has selectable outputs for 4 coax fed antennas, or 3 coax fed antennas and output for ladder line fed antenna or a long wire antenna. Built in balun for the ladder line. It has an inductor with 47 taps for selecting inductance and two 1000 volt dc rated tuning capacitors. Was originally made to match the Ten-Tec Paragon series color or Omni-V, VI or VI Plus series. Very light gray color. Excellent condition with new inductor installed, no dents, dings or scratches. \$130. Contact W4DON at 704-872-3312. Photo via e-mail for the asking at w4donsummers@netzero.net

Don

Iredell County
Amateur Radio Emergency Service
Member Registration

Part 1

Understanding and Agreement

The Amateur Radio Emergency Service [ARES] is a voluntary organization of licensed radio amateurs who have registered their capabilities and equipment for providing emergency communications as a public service to the community, county, and state. The purpose of the ARES is to furnish **communications** in the event of natural disaster or an emergency, **when regular communications fail or are inadequate**. Sponsored by ARRL, the ARES functions at the local level to meet local **communications** needs.

The ARES in each locality operates under the direction of the Emergency Coordinator [EC] and/or the District Emergency Coordinator [DEC], whose function is to direct the activities of the ARES to maintain a **"state of readiness"**.

To register in the Iredell County ARES, read, sign and date this Page 1 and complete Registration Form on page 2 then give it directly to your EC or DEC. ARRL or ICARS membership is NOT required to be an ARES member.

Registration does NOT require possession of any specially designed equipment. All amateurs can be of assistance to the ARES. There is provision in the ARES for every amateur regardless of his or her class of license, equipment owned, or personal reasons.

All Iredell ARES members will be required to have an "Iredell County ID Badge" and wear it at ALL times when the Iredell County ARES is activated and called into service, whether it be a "Test", "Drill" or a real "Emergency".

In Iredell County, the ICARS two meter FM repeater on 146.085 input / 146.685 output will be activated by an ARES volunteer NCS operator, and: **1st)** The NCS operator will make an announcement of ARES activation and begin asking for members to check in. **2nd)** The NCS operator will use the ARES **"Muster Log"** to list those members checking in. **3rd)** The NCS operator will assign a fixed 2m FM station to establish and maintain communications with the Mecklenburg County 2m FM ARES Net. This fixed station will require two 2m FM transceivers, one for local ARES Net and one for Mecklenburg County ARES Net. And **4th)** The NCS operator will open and maintain an ARES **"Net Roster"** and relay that Net Roster information to his or her successor(s) before being relieved.

All ARES members checking into an ARES Net must remain in the Net until the NCS operator releases them for rest, personal reasons, or Net is closed.

After the "Muster" ARES members will be asked to report to some location for further assignment. Members should report fully prepared to be deployed immediately to any location in Iredell County and for a period of 8 hours or more. **All members must be able to handle tactical communications. All members must be able handle formal messages in the ARRL Radiogram and Health & Welfare formats without hesitation.**

When an HF station is needed for long range communications, such as into Raleigh, NC EOC, an ARES member will be assigned, by the local ARES NCS operator, to activate his or her home QTH HF station. Mobile HF stations could be called into service as well. These HF stations must also maintain communications with the local FM ARES Net that has been activated.

Won't you join Iredell County ARES in providing this essential Amateur Radio service.

Registrants Statement:

I have read and fully understand the information on this page. Any questions I had, have been answered, and I'm ready to join the Iredell County ARES. As a Member, I agree to follow the EC, DEC and NCS instructions. I agree to maintain a "state of readiness".

I, _____ do hereby apply for membership into
(Signature)

the Iredell County ARES on this date of: _____.

**Iredell County
AMATEUR RADIO EMERGENCY SERVICE
Member Registration**

Part 2

Personal Information, Capabilities, and Equipment

Name:						Call Sign:					
Mailing address:											
City:				State:				Zip:			
County:			Wk.Ph:			H.Ph:					
Cell Phone (Optional):											
License Class held:						Expiration Date:					
Do you have an Iredell County ID Badge, Y/N:						Expiration Date:					
Emergency Power at home, Y/N:						Wattage Rating:					
Do you have a portable 1/4, 1/2 or 5/8 2 meter antenna with 50 feet of RG-8X coax or better, and a mast pole for operating from a Shelter or remote location if deployed, Y/N:											

Check Bands/Freqs. & Modes you can operate from your **Home QTH** station:

	160	80	60	40	30	20	17	15	12	10	6	2	220	440
FM														
SSB					N/A									
CW			N/A											
PKT.														
If Packet, the callsign of your PBBS is:														

Check Bands/Freqs. & Modes you can operate from your **Mobile** station:

	160	80	60	40	30	20	17	15	12	10	6	2	220	440
FM														
SSB					N/A									
CW			N/A											
PKT.														
If Packet, the callsign of your PBBS is:														

Briefly list your **Transceivers** (HF and VHF/UHF) **models** and **power** below.

HF			
VHF/UHF			

Briefly list your **13.8 vdc power supplies** and **amp ratings** below:

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Briefly list your **Portable** and **Mobile antennas** below. (Do NOT include "Rubber Ducks"):

HF			
2 meter			

The Iredell County Amateur Radio Service (ARES) has developed, with the help of DON, W4DON a new ARES registration form.

This form is more suited to the needs of ARES officials and members. The reason for this change is to get an idea of who is available to assist in an emergency situation. It also includes a place to list any equipment available for ARES use.

A database will be compiled from the information on the forms. This will be of great help to the DEC, EC, assistant ECs and all ARES members.

Please fill out the new forms and return them to Mike WA6KWW or Tim KC4MJC. I know many of you have been ARES members for years but we have no record of you. You might say you filled out a form years ago. You might even have an ARES badge! We need to know this. Update your records with Iredell County ARES. Please fill out the forms again, and let us know you still want to participate in this very important community service! *You do not have to be an ICARS member to participate in ARES.*

The following people have an old ARES form on file with us.

AC4AS, KG4WWQ, AE4RL, KB4KVS, KC4MJC, KD4III, KE4ERH, KE4GEK, KE4NUN, KE4TEP, KI4YV, KQ4O, W4DON, W4ONS, W4RTW, W4SDT, W4UFO, WB4WRY, WA6KWW, N4ACF, KF4AEX, W0CJV.

Send completed NEW ARES Forms to: Tim Misenheimer KC4MJC
320 Hawthorne Dr
Statesville NC 28677

I am in the process of revising the 146.685 W4SNC repeater codebook. As soon as it is ready, I will have them at the meetings to hand out.

Tim KC4MJC

To the SERA Membership:

I feel that it is necessary to mention the tone requirement issue that was passed at the June, 2004, Board of Directors meeting. First of all, I want to remind you that frequency coordination is completely voluntary. SERA cannot require you to do anything that you don't want to do. We have NO enforcement powers. Enforcement is totally left up to the FCC. We have taken on the responsibility to try to deliver interference-free amateur communications by recommending repeater frequencies to locations within the southeast that don't interfere with each other. This is an awesome responsibility, and sometimes a hard job.

The tone requirement was just another tool we thought was needed to help us to continue to do our job. It was not implemented to squeeze more repeaters in as I have been told so many times over the last few weeks.

We received many positive comments from hams who understand that this is something that public service radio has been doing for years. We also received many negative comments. I hope this explains what SERA was trying to do by implementing this policy. We have been toning 10 meter, 6 meter and 440 for years.

Having said that, after much discussion the SERA Board of Directors passed a motion on October 4, 2004 to rescind the motion pertaining to the mandatory use of CTCSS. The SERA Board of Directors plans to have additional discussion on this matter both internally and with SERA's membership and, may, in the future, revisit this issue. SERA listens.

Again, thanks for supporting SERA over the years and I will be seeing you at the hamfests.

Sincerely,

Roger Gregory, W4RWG
SERA - President
102 Partridge Road
Union, SC 29379-9657
(864) 427-1462

Copied from SERA Website. Editor