



# ***IREDELL WIRELESS***

Newsletter

## W4SNC 146.685- Repeater

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

**[www.w4snc.org](http://www.w4snc.org)**  
*Click to go to ICARS Website*

President: Rick McClure, KE4TEP~~Vice-President, Dennis White N4WHK  
Secretary: Greg Cason KJ4ENR~~Treasurer: John Lamson, WB4WRY  
Members-at-Large: Tim Misenheimer, KC4MJC ~~Howard Hecht W1HO

Wireless Editor, Tim Misenheimer KC4MJC

## ***OCTOBER 2009***

***This month's Meeting will be held at Julia's Tally House. October 8, 2009. Come early (6:30PM) and eat or rag chew. The Meeting Starts at 7:00 PM. All ICARS members and Families are encouraged to attend!***

**Iredell County Amateur Radio Society**  
**Meeting Minutes**  
**September 10, 2009**

The Iredell County Amateur Radio Society met at Julia's Tally House for the regular monthly meeting. President Rick McClure, KE4TEP, called the meeting to order at 6:58pm. There were fifteen (15) attending – eleven (11) members and four (4) visitors. Rick asked everyone to introduce him or herself.

**Minutes-** A motion to approve the August 13, 2009 minutes, as published, was made. There were two (2) amendments made: 1. Under the Treasurer's Report the word Fee was changed to Key, and 2. Under New Business the date for the annual Christmas party was changed from December 11<sup>th</sup> to December 10<sup>th</sup>. A motion to approve the minutes as amended was made and seconded. Motion carried.

**Treasurer's Report** – John Lamson, WB4WRY, presented and submitted a report dated September 10, 2009.

A motion was made and seconded that the report be accepted. Motion carried.

**Technical** – Don, W4DON, reported:

1. The repeater transmit frequency was measured and adjusted.
2. One of the MaxRad antennas was listed on EBay with a starting price of \$9.99 but did not sell.
3. The antenna was re-listed on EBay with a "Buy It Now" price of \$59.99. Four people are currently watching it.
4. The Type N connectors on the four idle duplexer cavities have been changed to SO-239s in hopes the duplexer cavities will be easier to sell.
5. Don is also holding a short 19" equipment rack that he is recommending the club sell.

**ARES** – Dennis, N4WHK, reported:

1. The nationwide Simulated Emergency Test (SET) is October 3<sup>rd</sup> and 4<sup>th</sup>. Dennis is not sure of the activities for our group.
2. The ICS-213 form that Don has customized with added information is for our local (Iredell County) use.
3. Dennis will consider holding a WebEOC training session at EOC for those interested ARES members.
4. During drills all messages that may excite the public should begin and end with the phrase, "This is a drill".

### **Old Business**

The ICARS Board meeting is scheduled for Saturday, September 19<sup>th</sup>, at 10:00am. The meeting will take place at EOC.

### **New Business**

Jim, W4ONS, mentioned the possibility of implementing a voter system using Voice Over Internet Protocol (VOIP). Perhaps we could use the internet connection at the radio station and at another location such as Lake Norman Regional Hospital to connect the voter to the repeater at WSIC. If enough people are interested, we can set up a display during the Iredell County Fair next year.

**JOTA** – Howard, W1HO reported:

1. ICARS has been invited to set up a Jamboree On The Air (JOTA) station at the Gemstone districts Jamboree that will occur at Allison Woods from Friday, October 16<sup>th</sup> till Sunday, October 18<sup>th</sup>. Three hundred scouts are anticipated.

2. JOTA officially lasts from 00:01 hours local time on the 17<sup>th</sup> till 23:59 hours local time on the 18<sup>th</sup>.
3. Howard is still trying to determine how we fit into their schedule of events.
4. We will setup similar to the way we do it during Field Day.
5. The objective is to get kids on the air and interested in Amateur Radio.
6. The call K2BSA/4 has been reserved for our use during JOTA. Howard is attempting to get the appropriate person in the local Scouting council to sign-off on it.
7. There is a plan to link up 3 jamborees using ham radio. Permission is being sought from the Mt. Mitchell repeater trustee.
8. K2BSA/5 in Texas will attempt to make contact with the International Space Station. If we can get internet access at Allison Woods we can listen in.
9. Volunteers are needed for setup, operating, policing and tear down. Join the Yahoo Group named ONSJOTA2008 to see the planning communications for this event.
10. The big event for the Jamboree is a balloon launch. We need to coordinate our location with the balloon launch location since our antennas could pose a risk for the balloon.
11. It would be interesting to put a radio and GPS in the balloon so we could track it using APRS.
12. There is an APRS iGate located in Taylorsville. Can we reach the iGate from Allison Woods?
13. Perhaps Howard should consider giving an APRS presentation to the club.
14. We need to get a group to Allison Woods to see the area and test communications from there before the weekend of the Jamboree. Howard will coordinate with Mr. Allison for site access.
15. There is not a cost for us to participate in the Jamboree.
16. Next year is the 100<sup>th</sup> anniversary for scouting. Our participation next year could generate positive publicity for us.
17. Howard has a sign-up sheet for those who want to participate in JOTA.

A motion was made to adjourn at 7:50pm. Motion Carried.

Respectfully submitted,  
Greg Cason, KJ4ENR  
Secretary



## NOTICE TO ALL MEMBERS

September 19<sup>th</sup>, 2009 the ICARS Board of Directors met at the EOC to discuss a few items on the agenda. One item discussed was the recommendation of obtaining more applicant and member information on the ICARS Application for Membership form.

In order for the Society to learn more about and get to know an applicant and its members better, the Board voted to recommend adding a section for new applicants and present members to list organizations they are and have been a member of. It will consist of three columns labeled **Organization**, **Position Held** and **#Years**. Six rows are provided. This will require the addition of a page 3 to Application form.

At the Thursday, October 8<sup>th</sup> Society Meeting this recommendation will be brought to the floor for discussion then tabled, approved or disapproved by the Members.

Member recommendation -

Don, W4DON, has suggested that a section for "My interests in amateur radio are:" be added in the unused space of the proposed page three. This should be discussed, amended, approved or disapproved as well.

# Gemstone District Fall Camporee 2009

*Scouting around the World*



**October 16, 17, 18**

**Allison Woods**

Here's an excellent opportunity for  
**ICARS and IC-ARES**

to get some exposure and help the  
Scouts learn about amateur radio during

**JOTA - Jamboree On The Air**

week around the world.

Contact W1HO, Howard,  
at 704-528-1966 or [w1ho@arrl.net](mailto:w1ho@arrl.net)  
or W4SNC/R on 146.685 - 600 Hz Tone 77 Hz

## Please Volunteer for the ICARS JOTA operation

ICARS will be setting up a JOTA operation at the Gemstone District (Iredell County) Scout Camporee to be held the weekend of 16-18 October. The location for the Camporee is Allison Woods, off Rte 21 (Exit 54 from I77). The site is about 10 minutes from downtown Statesville, and is a beautiful wooded setting ideal for the Camporee.

The object of the annual JOTA is for Scouts to talk to other Scouts via ham radio. They can exchange basic info like name, Scout rank, merit badges earned and the like, and are encouraged to talk about areas of interest. This is not a contest, but an opportunity for Scouts to meet other Scouts they would not have an opportunity to meet otherwise.

This is also an excellent opportunity for ICARS to introduce ham radio and ARES to the Scouts, their leaders and parents.

The Committee has visited the site, and antennas, equipment, power, shelter, etc are coming together. We will set up Friday afternoon, and have the stations in operation from Saturday morning to Saturday night. Teardown will be Sunday morning.

Our intention at this time will be to have stations operating on 75 SSB, 40 SSB, 40 CW and 20 SSB. Additionally, we will demonstrate Winlink, APRS, and possibly other applications and modes. Each station, during the afternoon and evening hours will need two hams to help the Scouts on the air and to explain to those not on the air, what is going on, and answer their questions. During the morning hours, the Scouts have a lot on their plates and we don't expect much activity, so one person at each station will suffice. And the later hours will be lights out for most Scouts, although some of the older ones may be able to join us on the air. With all that said, please feel free to come and stay as long as you like.

For all of this to come together, we need YOU to volunteer to make this a memorable experience for the Scouts. As you can see, the event will require the help of many hams. You can help set up, operate, explain, tutor, mentor, tear down and any combination of the above. You can volunteer for a couple of hours, or an afternoon or evening. You can even make this a camping event, as some of the hams involved will be staying over at the site both Friday and Saturday nights. And if you happen to be there at mealtime, you can sample some fine Scout cooking.

We are just setting up the volunteer schedule, so you have a chance to get the time(s) you want to volunteer. Please email or call me, or come to the meeting on 8 October @ 1900 (visitors welcome, directions on [w4snc.org](http://w4snc.org) under "meeting dates" near the bottom of the page) and sign up to help. Without your help, we'll have to scale back the experience for the Scouts.

Thanks and 73,  
Howard W1HO  
704-528-1966

PS Although our liability insurance necessitates that only members take part in set up and tear down, there are lots of opportunities for non-members to volunteer for the operating, explaining, etc. So **spread the word**. Call your friends who are hams but not ICARS members, notify other clubs you're active in or aware of, etc.

# ICARS FM and HF Nets 2009

## October

*Net Manager: W4DON*

Wednesday 2m FM Net 2100 L 146.685 77.0 Hz		Saturday 10m CW Net 2000 L 28.150		Saturday 10m SSB Net 2100 L 28.468 USB	
Date	NCS	Date	NCS	Date	NCS
		3	WB4WRY	3	WB4WRY
7	KJ4ENR	10	W4DON	10	N4ACF
14	N4ACF	17	Allison Woods JOTA	17	Allison Woods JOTA
21	W1HO	24	W4DON	24	KE4TEP
28	KE4TEP	31	N4WHK	31	KC4MJC

*Thanks for volunteering to be a NCS*

**NCS please give a 5 minute notice before net time.**

*If you're unable to call your Net find a replacement NCS.*

*If the scheduled NCS does not show any member is free to call the Net*

*Effective June 2009: No volunteer on a date indicates that Net won't be called on that date.*

**If you wish to volunteer for Jamboree 2009 on Oct. 16 & 17 at Allison Woods contact HOWARD, W1HO**

***Christmas Party 7:00PM, Thursday December 10<sup>th</sup>, 2009 at Julia's Talley House.***

Don't forget to file your Net Report with N4WHK & W4DON

ARES Training Net each Monday at 2100 L

ICARS was organized on September 9, 1976  
Nets have been running since 1977