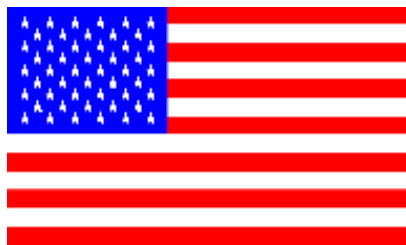


*HAPPY NEW YEAR!*



**W4SNC  
IREDELL  
WIRELESS**

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: Jim Hoke, [W4ONS](#)~~Treasurer: John Lamson, WB4WRY  
Members-at-Large: Don Summers, [W4DON](#)~~Tim Misenheimer, [KC4MJC](#)

Wireless Editor, Tim Misenheimer KC4MJC

**JANUARY 2008**

*This month's Meeting will be held at Julia's Tally House. Thursday January 10 2008. Come early (6:30PM) and eat or ragchew. The Meeting Starts at 7:00 PM. All ICARS members and Families are encouraged to attend!*

## **Iredell County Amateur Radio Society Meeting Minutes December 13, 2007**

The Iredell County Amateur Radio Society met December 13, 2007 at Julia's Tally House for the regular monthly meeting. This was also our annual Christmas gathering.

In the absence of President Rick McClure KE4TEP, Vice-President Dennis White N4WHK called the meeting to order at 7:00 PM. There were eleven (11) attending – eight (8) members and three (3) visitors.

**Minutes** – A motion that the minutes as published be approved was made and seconded. Motion carried.

**Treasurer's Report** – Treasurer, Matthew Carbone K4NYP presented and submitted a written report.

Previous Balance.....	\$291.31
Checks written Honorcraft, Inc. Ham of Year	43.71
Deposits.....	0.00
Ending Balance.....	\$247.60

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

**Old Business** – Don W4DON passed around several suggested designs for a banner for the Club. Discussion ensued and it was agreed that the size of the banner would be approximately eight to ten feet wide and about three feet high. It would be single-sided and constructed of 13 oz vinyl with reinforced corners with stainless steel grommets. Don encouraged everyone to submit input. The first need for the banner will be in early March for Walk America. The banner can be made on short notice but it was agreed we should move forward as quickly as the design is agreed upon. Don has been told the approximate cost for a 3' X 12' banner would be about \$198.

Dennis recapped some of the 2007 accomplishments;

- Many man-hours were spent refurbishing tower sections by N4WHK & W4DON (Welding and painting)
- Fabrication of a second tower base and donation by N4WHK
- Many man-hours refurbishing beam antennas by W4DON
- Donation of two rotors from beam antennas
- Many man-hours building boxes for beam antennas for storage by KE4TEP/KE4ERH  
Thanks to Rick for providing storage facilities for our equipment.
- Good turnout for Field Day 2007
- Design of an ICARS logo by KR4RO Society approval and acceptance of logo
- Society proposes to purchase a Banner. Design is in progress for an ICARS Banner
- Many man-hours spent on troubleshooting repeater de-sense problem by KC4MJC & W4DON
- Pending: New antenna and possibly coax needed.
- Pending: Also need antenna relocated on tower.
- Proper tuning of the repeater duplexer was verified W4DON & KC4MJC
- W4DON assumed position of Net Manager of ICARS Nets NCS. Roster is posted each month.  
(Net participation continues to be low with basically same stations checking in each week)
- Two ICARS Board Meetings held during the year (Four required).
- Yearly dues increased to \$24.00 effective Jan. 1, 2008.
- The "Wireless" is to be distributed electronically. Anyone desiring to receive a mailed copy will be required to pay \$6.00 per year to cover costs.

## EMERGENCY PREPAREDNESS 2007

- ICARS Members participated in the July 28<sup>th</sup> county wide deployment exercise that ARES wanted (KG4DKN – N4WHK – W4DON – KE4TEP – KF4AEX – N4AVQ – WA6KWW)
- ICARS Members participated in the 2 day August ARES emergency activation in support of two Red Cross Shelters (KI4UBF – W4DON – KF4AEX – N4WHK – N4AVQ)
- ICARS Members participated in the Red Cross Shelter and ARES FEMA evaluation at SHS in September (KF4AEX – KC4MJC – W4DON – N4WHK)
- In the October FEMA evaluation of Emergency Management and again in October of the simulated McGuire Nuclear emergency exercise FEMA evaluation (KI4UBF – KC4MJC – N4WHK – W4DON – KR4RO – KF4AEX)
- ICARS Members participated in the emergency activation of ARES at the request of David Martin at EOC in November KF4AEX – W4DON – KC4MJC – N4WHK

New Business – Dennis brought an assortment of brochures and hand-out material he received from ARRL. The material was free. He paid only shipping costs. The material was set up on a table for all to see.

Dennis installed the officers, Member-at-Large, and Trustee that were elected at the November meeting. They are as follows;

President	Rick McClure KE4TEP
Vice-President	Dennis White N4WHK
Secretary	Jim Hoke W4ONS
Treasurer	John Lamson WB4WRY

Member-at-large and

Trustee	Tim Misenheimer KC4MJC
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Thank you to outgoing Treasurer Matthew Carbone K4NYP and Member-at-large Jeff Watts KC4DBZ.

Operator of the Year. It has been customary that the last year's recipient of the Operator of the Year award be responsible for taking the vote and presenting the award for the current year. Patrick Whitson was last year's recipient and was not present. Secretary Jim W4ONS volunteered at the November meeting to take the vote and present the award.

Jim presented the plaque to a most deserving recipient.

OPERATOR OF THE YEAR 2007 Dennis White N4WHK.

Our hearty congratulations go out to Dennis.

With no further business, the meeting was adjourned at 8:10 PM.

The next meeting will be Thursday, January 10 at Julia's Tally House 7:00 PM

Secretary Jim Hoke, CPBE W4ONS

## Suggestions for New Years Resolutions

Many of us make resolutions for the new year but often have a hard time keeping them after the first month or so. Here are a few suggestions for New Years resolutions that will be easy to keep. They also will NOT make you lose weight!

I resolve to pay my ICARS dues on time, this year. \$24.00

I resolve to check into the ICARS NETS more often.

I resolve to be a NET CONTROL STATION at least once a month. Maybe more than once a month!

I resolve to attend all ICARS club meetings I can, instead of staying home and sleeping.

I resolve to participate in club activities more often, and maybe volunteer to be chairman of a committee.

I resolve to participate more often with ARES, and check in their nets also.

I resolve to speak to others when someone comes on the repeater and announces themselves, or to start a conversation by announcing myself.

I resolve to help the technical committee with the repeater and other tasks. *Donations are always welcome , and needed, but this is a good way to learn how things operate.*

I resolve to learn Morse code, even though I am a tech, so I can understand what others find interesting about CW. *Also, It's easier than learning Spanish, and more useful!*

I resolve to upgrade my station and antenna's, if possible, so I can reach others better. Good way to be more useful in an emergency also.

I resolve to participate on Field Day, if possible. I know it is the biggest event ICARS participates in and I would like to be there.

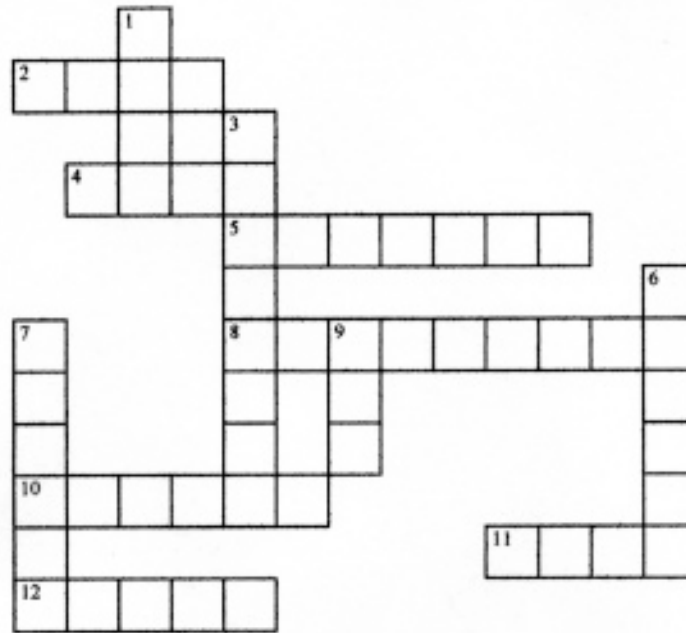
*I am guilty of many of the above so these resolutions are for ME AS WELL!!! Hope everyone has a very Blessed New Year and that all your hopes for 2008 come true, whether they be for Good Health, more money, a new HF rig or better antenna system, or just to get up in the morning with no aches or pains!*

*My best to you all!*

*TIM KC4MJC*

# ANTENNA TERMS

by  
W4DON  
January 2008



## ACROSS

- 2 Cable
- 4 Transmission
- 5 Curtain
- 8 Center
- 10 Balanced
- 11 Square
- 12 Wavelength

## DOWN

- 1 Directional
- 3 Polarization
- 6 Rod
- 7 Unbalanced
- 9 2:1

**I C A R S**  
FM and HF Nets  
**January 2008**  
Confirmed Roster  
Net Manager: W4DON

<b>2m FM Net</b> 2100 L 146.685		<b>10m CW Net</b> 2000 L 28.150		<b>10m SSB Net</b> 2100 L 28.468	
Date	NCS	Date	NCS	Date	NCS
1-2	W4ONS	1-5	WB4WRY	1-5	KF4AEX
1-9	KC4MJC	1-12	W4DON	1-12	AG4AU
1-16	W4DON	1-19	WB4WRY	1-19	N4WHK
1-23	KF4AEX	1-26	WB4WRY	1-26	AG4AU
1-30	KC4MJC				

If you're unable to call your Net find a replacement NCS  
NCS please give a 5 minute notice before net time. Call your Net on time

ARES Training Net each Monday at 2100 L

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