# THE WIRELESS

#### Published Monthly by the Iredell County Amateur Radio Society

## HAPPY NEW YEAR!!

#### **Next Meeting**

The next meeting is at 7pm on January 14th. It will be at Mitchell College Technology and Workforce Development Center Room 205, 701 West Front Street, Statesville.

#### January Program

The Program for January will be "2016 Planning Session". Be sure and come so your voice can be heard. Don't be a "Hitch Hiker"!

#### **February Program**

The February Program will be an auction of ICARS Idle Equipment. Any Equipment not sold at the Auction will be offered to the General Public at, at least, the Reserve amount. See the list at the end of the Wireless.

(the Wireless is 5 pages this month, be sure and read to the end)



## **Successful Christmas Party**

We had a great turnout for the Christmas Party and Regular Members Meeting at Fat Boys in Mooresville! There were 21 people there, Sixteen Members and five Guests, who enjoyed the good food and good company. The new Executive Board was inducted as the final action of ICARS for the year.



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#### January 2016



#### **January Birthdays**

John Yarbrough, KR4RO, January 3.



#### **ARRL renewals**

Renew your ARRL Membership through ICARS. See Johnny



The new Board from Left to Right: Johnny KC4KQC Treasurer, Don WA4NIZ past President, Buzz KD3QO Secretary, Ben W4BGP Vice-President, Dennis N4WHK Member-at-Large, Mark KJ4ZEG Member-at-Large, Rick KE4TEP President

## **The Board's First Meeting**

The 2016 Executive Board will meet for the first time on Saturday, January 30th.

## **Committee Chairmen and Members**

The President has selected the Committee Chairmen and Members for 2016.

#### <u>Technical / Club Equipment</u>

Chairman - Howard W1HO Members - Don W4DON, Tim KC4MJC, Rick KE4TEP

#### **Program**

Chairman - Ben W4BGP

#### **Emergency Preparedness**

Chairman - Dennis N4WHK Members - Howard W1HO, Rick KE4TEP

#### **Activities**

Members - Howard W1HO, Johnny KC4KQC, Mark KJ4ZEG, and Joe KC2BZB

#### **Membership Directory**

Chairman - Buzz KD3QO Member - Don W4DON

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#### **Budget**

Chairman - Johnny KC4KQC Members - Howard W1HO, Jimmy N4SZF

#### <u>Web</u>

Members - Buzz KD3QO, Rick KE4TEP

#### **Society Publication**

Chairman - Buzz KD3QO

<u>Historian</u> Chairman - Joe KC2BZB

#### Net Manager

Don W4DON

#### Iredell VE Team Liaison

Buzz KD3QO

## **The ARRL and ICARS**

You may not know it, but ICARS is an ARRL Affiliated Club. What does that mean? For Clubs that have 51% of the voting membership who are members of the League, ARRL provides a number of Benefits. Some of the benefits that ICARS is enjoying or will enjoy are:

#### **<u>Club Commissions</u>**

Clubs retain a portion of the dues for each regular membership submitted to ARRL Headquarters:

- Clubs retain **\$15** for each new membership OR lapsed membership (of two years or more). A NEW MEMBER is defined as any individual who has never been a member of ARRL or any individual who has not retained a membership for two or more calendar years prior to the application submission.
- Clubs retain **\$2 for each renewal**. A RENEWING MEMBER can renew at anytime, even before their current membership term expires.

#### **<u>Club Liability Insurance</u>**

Our liability Policy is one that comes from having an ARRL affiliation.

#### **Referrals of Prospective Radio Amateurs**

League Headquarters, in addition to providing a basic package of information to a prospective ham, will refer prospects to your club for follow-up and recruitment. And your club will be listed in *ARRLWeb's club search database*.

#### ARRL e-Mail Forwarding Service

The forwarding--or alias--service is available at no additional charge for ARRL affiliated clubs. It will provide clubs with a uniform "call sign@arrl.net".

#### Club Call Sign

Club station license application and filing procedures.

In addition to the personal benefits you receive from ARRL (see the article in the August Wireless, or go to the ARRL at <u>ARRL.org</u>) you can help ICARS by joining or renewing through the Club. Talk to the Treasurer (Johnny KC4KQC) for details.

## **February Auction**

The February Meeting will be an Auction of the ICARS Idle Equipment. Any equipment not sold will be made available to the general public at the Reserve amount.

Description	Orig. Cost	Reserve
Transmitter, VHF Eng TX-432 1 watt, control link	\$50.00	\$10.00
Transmitter, VHF Eng TX-432 1 watt, control link	\$50.00	\$10.00
Transmitter, VHF Eng TX-432 1 watt & 10w amp, control link	\$100.00	\$25.00
b. RAP-221 dial pulse converter circuit board	Included	\$5.00
Duplexer Cavities, Two pair - \$40 each pair	\$40.00	\$40.00
CW ID'er, Programmable, ID-8 w/Instructions	\$69.00	\$10.00
Filter, Bandpass, 80m for FD (HomeBrew - Receive Only)	\$10.00	\$2.00
Filter, Bandpass, 40m for FD (HomeBrew - Receive Only)	\$10.00	\$2.00
Filter, Bandpass, 20m for FD (HomeBrew - Receive Only)	\$10.00	\$2.00
Filter, Bandpass, 15m for FD (HomeBrew - Receive Only)	\$10.00	\$2.00
Filter, Bandpass, 10m for FD (HomeBrew - Receive Only)	\$10.00	\$2.00
Antenna, Hustler G6-144B (Used) (2-1-2008 Vintage)	\$126.00	\$75.00
Rohn Rotor Mounting Plate w/U-bolts NEW	\$48.00	\$48.00
IC-22S Transceiver, Pre-owned - SN 00547 - No output	\$50.00	\$10.00
IC-22S Transceiver, Pre-owned - SN 05384 - No output	\$50.00	\$10.00
30 foot tandem axle Trailer SEALED BIDS ONLY!	Donated	\$1,600.00
PALSTAR ZM30 Digital antenna bridge (Donated)	Donated	\$50.00

PALSTAR DL2K 2500 watt dummy load w/wattmeter (Donated)	Donated	\$50.00
PALSTAR AT4K 2500 watt Antenna Tuner (Donated)		
SEALED BIDS ONLY!	Donated	\$600.00
80 watt 2 meter RF amplifier (Donated)	Donated	\$40.00

### **Events in Radio**

- 1910 13 January: <u>Birth of public radio broadcasting</u>: The first public radio broadcast, live performances of arias from the operas <u>Cavalleria</u> <u>rusticana</u> (<u>Mascagni</u>) and <u>Pagliacci</u> (<u>Leoncavallo</u>) featuring the tenor <u>Enrico Caruso</u> from the <u>Metropolitan Opera House (39th</u> <u>St</u>) in <u>New York City</u>, is broadcast by <u>Lee de Forest</u>
- 1921 3 January: The first vocal <u>weather forecast</u> is made by station 9XM (now <u>WHA</u>), at the <u>University of Wisconsin, Madison</u>. They had been broadcasting <u>Morse code</u> weather bulletins since 1917.
- 1941 1 January: Federal Communications Commission approval of commercial FM radio takes effect.



2 meter net every Weds @ 9:00pm Local 146.685 -600 77Hz tone

75 meter net every Sat @ 8:30pm Local 3.972Mhz +/- QRM

2 meter ARES Training net every Mon @ 7:30pm Local 146.685 -600 77 Hz tone