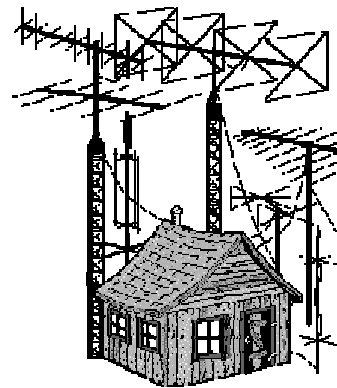


IREDELL WIRELESS

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: Margie Persons, KE4YWO~~Vice President: Mike Bryan, WA6KWW
Secretary: Jim Hoke, W4ONS~~Treasurer: Matthew Carbone, KC2JSR
Members-at-Large: Walt Schwarzl, AG4AU~~David Damron, KI4CBZ

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

June 2006

This month's Meeting will be held
at Julia's Tally House
Thursday June 8 2006
Come early for rag chew or to eat

Net operators needed!

**We are looking for volunteers to be Net Control for the 2 Meter FM, 146.685
Wednesday night net, and the Saturday night SSB net on 28.468**

June Net Control Stations

?????

July Net Control Stations

2 meter FM net WB4WRY John 10 meter SSB net Tim N4AVQ

May 11, 2006
Iredell County Amateur Radio Society Meeting Minutes

The Iredell County Amateur Radio Society met at Julia's Tally House for the regular monthly meeting. In the absence of President Margie Persons, KE4YWO and Vice-President Mike Bryan, WA6KWW, Don Summers, W4DON called the meeting to order at 7:15PM. Twelve (12) members and one (1) visitor were present.

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

Treasurer's Report –

Treasurer Matthew Carbone, KC2JSR presented and submitted a written report dated 05/11/2006.

Previous balance \$850.24

No checks written

Deposits Dues \$45.00

Ending Balance \$895.24

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

Old Business – Don, W4DON reported that he has heard from the purchaser of the duplexer. They promise to send a check or money order shortly. The duplexer is packed and ready for shipment but will not be sent until the funds have been deposited.

Plans for the field day exercises were discussed in some detail.

Technical Committee – Don reported that he is working on the CW ID and courtesy beep. He plans to program a longer ID with Statesville, NC included.

New Business –

The guest speaker was unable to attend.

ICARS has been invited to participate in the Troutman parade honoring the military. The parade is to be held on Saturday before July 4.

The next meeting will be June 8, 2006 at Julia's Tally House at 7:00PM.

With no further business, the meeting was adjourned at 7:54PM.

Jim Hoke, CPBE, W4ONS

Field Day Tips

Please check all equipment, rigs, power supplies, computers, etc. that you plan to bring for Field Day *BEFORE* Field Day. Don't get to the site and say "Well it was working at field day last year"!

Don't forget fuses for the equipment you bring to Field Day.

Bring extension cords and power strips.

Those who are bringing computers, please make sure your computer time is set correctly to local time. The Logging program we are using will change time to UTC if set correctly. If you are not sure if program is set correctly, ask someone to help you.

Bring duct tape, electrical tape, wire ties. Never can have enough on hand. *I have seen an antenna pole supported with duct tape!*

Bring heavy duty soldering iron and solder. Someone always has a loose PL-259.

Bring tools. If you have a "left-Handed Monkey wrench" bring it.

Bring snacks, drinks, water, in an ice chest, if you have one. Cold drinks are always better. If you are a coffee drinker, bring your coffee maker.

Bring a First Aid Kit.

Bring a fire extinguisher.

Bring chairs, cushions, pillows to sit on.

Bring electric lights. Bring flashlights.

Bring Pen and paper to write contacts on. Easier to keep track of that way.

Bring a tape player to tape special Field Day message. Needed to make sure you copied the message correctly. (Worth 100 points!)

Bring ARRL Message forms. Message to NC Section Manager worth 100 points. Passing traffic also worth bonus points.

Field Day Tips Continued

Bring an extra can of gas for the generator. With the prices now, it will be greatly appreciated.

Bring your rain gear. Bring Sun screen and sun glasses. Bring jackets. Bring Fans. Bring shorts. Bring Snow boots. With weather like we are seeing now, you never know what we may get.

Bring bug spray, citronella candles, bug zappers.

Bring Rigs, Feedline, Tuners, power supplies, tower sections, rotors, keyers, microphones, headphones.

Bring headache medications. (you will probably get one) Bring Tums, Roloids, etc. You will probably need these also, but NOT from John's cooking, which is GREAT!

Bring personal medications if you plan on staying for the night.

If you have one (or more), and think you might need it at Field Day, BRING IT! Whatever it is.

Be sure to put your name, callsign or something on everything you bring for Field Day. You want to get your stuff back.

Bring YOURSELF! We need everybody in on this event.

BRING (I NVITE) YOUR FAMILY, FRIENDS AND NEIGHBORS. THE MORE THE MERRIER.

Update on WOCJV

Debbie Freeze, WOCJV has undergone 2 surgeries for thyroid cancer and is now at home doing better. All the cancer was removed and she is starting to get her voice back. Best wishes for continued improvement, Debbie!

This is a reprint. It was in last months Wireless. Running again at request of an ICARS member. Tim KC4MJC

Parks Remembers Fathers Of Modern Wireless Technology

Before clicking "send" on your next email, consider an age when the exchange of messages and ideas took weeks, rather than seconds. Now, consider the impact the invention of the wireless telegraph machine had upon the modern era.

When Western Union sent its final telegram on January 27, 2006, it ended a century and a half-long development of communication that set the foundation for today's wireless world. In 1835, Samuel F.B. Morse created the first telegraph machine, which employed Morse Code (a series of dots and dashes he conceived to be sent over telegraphic wire). His work spurred modern technology and drove older methods of communication such as the Pony Express into the past.

In 1871, sculptor Byron Pickett depicted Morse in a statue at the Mall in Central Park, making Morse the first living person to have a statue dedicated in his honor in a Manhattan park. He maintains that distinction to this day. The statue was eventually moved in the 1980s to its current location, just south of the 72nd Street Transverse, near Inventor's Gate.

Pickett's statue portrays Morse with his telegraph machine—including a strip of bronze tickertape returned to the piece during its 1994 refurbishment by the Central Park Conservancy. The inscription reads "Morse," confirming his far-reaching fame and importance.

Morse is not the only forefather of wireless technology honored within New York City's parks. The Wireless Operator's Monument in Battery Park, currently undergoing a refurbishment, features Guglielmo Marchese Marchoni, who sent Morse Code wirelessly using electromagnetic technology in 1895. Marchoni went on to win a Nobel Prize in physics in 1909 for his wireless developments, including the modern-day radio. In addition to his inclusion in the Battery Park monument, a park in South Jamaica, Queens is named for him.

Like Marconi, Antonio Meucci, a 19th-century inventor and Staten Island resident, shares the distinction of having a park named for him. Less renowned than his fellow inventors, Meucci is credited with the development of the first working model of the telephone in 1857 after spending several years experimenting with sound transmission via electrically charged wire. However, distracted by business and health problems, Meucci was unable to secure a patent for his work, and Alexander Graham Bell patented a very similar version of Meucci's telephone in 1876. In 1989, a marker donated by the Italian Historical Society was placed at Meucci Triangle in Brooklyn to give credit to his work.

Still, it was Samuel Morse's initial vision that provided the inspiration for generations of inventors to come. From his spot in Central Park, Morse sits within a city fueled by the technology he spearheaded. Pickett's work shows the inventor's hand outstretched, leading the way into the future.

-written by Cristina DeLuca

(special thanks to Jonathan Kuhn and the Art and Antiquities division)

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NYC RADIO AMATEURS HONOR SAMUEL F. B. MORSE

The Kings County Repeater Association (KCRA) will honor the memory of Samuel F. B. Morse, creator of the Telegraph and Morse code on Sunday June 18th 2006 which is the 134th Anniversary of his interment. Samuel Morse died on April 2, 1872.

A brief memorial service and wreath lying will be held at the grave of Samuel Morse in Green-Wood Cemetery in Brooklyn, NY at 10:30 AM. Afterwards, the KCRA will operate a Special Event Station from the cemetery beginning at 11:30 AM Eastern Time and continue until 3:00 PM Eastern Time.

The KCRA will be operating CW and Phone modes on the following bands / frequencies:

10 Meters: 28.150 CW
20 Meters: 14.305 USB
40 Meters: 7.250 LSB
40 Meters: 7.125 CW
80 Meters: 3.900 LSB

The KCRA 2 meter repeater, KC2RA, will be the talk-in frequency for anyone visiting the site. The repeater can be accessed on 146.430 with a + 1MHz split and a PL of 136.5 HZ.

There will also be a special QSL card issued to stations making contact with the KC2RA Samuel Morse Memorial Special Event Station. Stations making contact who wish to receive this QSL card should send a self addressed stamped envelope to:

Kings County Repeater Association

Samuel Morse Memorial SpecialEvent

P.O. Box 288

Brooklyn, NY 11228-0288

Anyone seeking further information about this event can contact the event Coordinator via email at: n2bmu@arri.net or they may visit the Kings County Repeater Association website at: WWW.KC2RA.COM for updates as the event date nears.

Debbie Freeze W0CJV

Dues Paid For 2006

KC2JSR, AG4AU, KC4MJC, KF4AEX, WA8JZW, N4SUE, W4SDT, N1GC, WD4LXC, WB4WRY, W4ONS, W4DON, N8RDP, N4ACF, NG4X, W4RTW, WA6KWW, W4UFO, N4AVQ, W4GPW, KG4DKN, AC4AS, KE4YWO, KC4DBZ, KD4IIQ, KE4ERH, KI4CBZ, KI4CGY, KI4YV, KE4TEP, W4EZR, W0CJV, KG4PNA, KD4III, N4WHK

If I missed anyone please let me know and I will include you in the next list. Tim