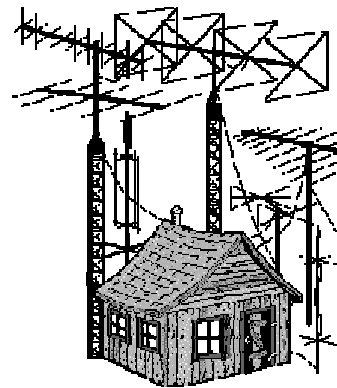


# IREDELL WIRELESS

## 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](http://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.

### May 2006

This month's Meeting will be held  
at Julia's Tally House  
Thursday May 11 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**

#### **May Net Control Stations**

**2 Meter FM Net KC4MJC Tim 10 Meter SSB Net W4DON Don**

#### **June Net Control Stations**

**?????**

**April 13, 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. President Margie Persons, KE4YWO called the meeting to order at 7:25PM. Eleven (11) members and two (2) visitors 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 04/13/2006.

Previous balance \$685.24

No checks written

Deposits Dues \$165.00

Ending Balance \$850.24

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

**Old Business** – Don Summers, W4DON reported that the surplus ICAR's duplexer has been sold for \$300. plus shipping \$40, Total \$340. It has been packed and awaiting receipt of payment by money order or certified check before shipping.

Plans for the field day exercises are proceeding smoothly.

**Technical Committee** – No report.

**New Business** –

President Persons reported we have a guest speaker scheduled for May. Mike has the details, but he is not present tonight.

President Persons reported she is attempting to get a Coast Guard Auxiliary commander to speak at the June meeting.

President Persons presented an excellent Power Point program regarding Carolinas MED-1, the new advanced mobile treatment facility and its trip to Bay Saint Louis, Mississippi to help with the Hurricane Katrina disaster. Thirty-six (36) persons were on the expedition. They arrived on the fourth day to begin providing help.

The next meeting will be May 11, 2006 at Julia's Tally House at 7:00PM.

With no further business, the meeting was adjourned at 7:58PM.

Jim Hoke, CPBE, W4ONS

## 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](mailto:n2bmu@arri.net) or they may visit the Kings County Repeater Association website at: [WWW.KC2RA.COM](http://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**

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