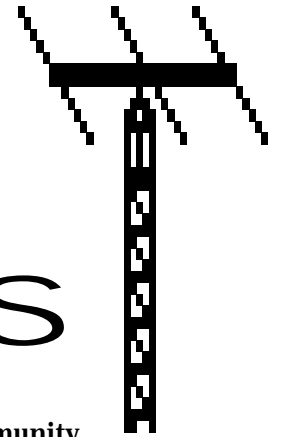




W4SNC Iredell Wireless



www.icarsonline.org

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By the Iredell County Amateur Radio Society (ICARS)
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JUNE 2003

**President: Larry Earle, WD4LXC~~Vice President: James Hamilton, AC4AS
Secretary: Tim Misenheimer, KC4MJC~~Treasurer: John Lamson, WB4WRY
Members-at-Large: Lee McClure, KE4ERH ~~ Ralph Sparrow, N4ACF**

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

*The Iredell County Amateur Radio Society will meet at
Julia's Tally House on June 12 2003.
Come and eat at 6:00pm. The meeting starts at 7:00pm.
Bring the family. Everyone welcome!*

**NOAA FORECASTERS SAY SIX TO NINE HURRICANES COULD THREATEN IN 2003
NOAA and FEMA Stress Preparedness for Residents in Hurricane Prone Areas**

May 19, 2003 — Top hurricane experts from NOAA today said the 2003 Atlantic hurricane season will likely have above normal levels of activity. The outlook calls for the potential of 11 to 15 tropical storms, with six to nine hurricanes, and two to four classified as major hurricanes (category 3 or higher on the Saffir-Simpson Hurricane Scale). Officials from NOAA and the Federal Emergency Management Agency advised residents in Atlantic and Gulf Coast states to be prepared throughout the season, which runs June 1 through Nov. 30. In the central Pacific, NOAA hurricane experts forecast two to three tropical storms; this is slightly less than the long-term average of 4.5 tropical storms per season. In the past two years alone, nine tropical storms and one hurricane hit the United States causing 54 deaths and \$6.3 billion in direct economic damage.

Being prepared for hurricane season is key in reducing the loss of life and property," said Undersecretary Mike Brown of the Department of Homeland Security and director of FEMA. "Knowing what to do when a hurricane strikes takes planning and preparation, and includes steps that range from knowing your evacuation route to obtaining flood insurance."

DHS and FEMA encourage families to take three basic steps in order to be better prepared in the event of a disaster, including assembling a disaster supply kit, creating a family emergency plan and understanding their risks. FEMA's Are You Ready? A Guide for Citizen Preparedness, available online offers tips and information that can help families accomplish these three tasks.

The NOAA National Weather Service is the primary source for weather data, forecasts and warnings for the United States and its territories. The NOAA National Weather Service operates the most advanced weather and flood warning and forecast system in the world, helping to protect lives and property and enhance the national economy.

NOAA is dedicated to enhancing economic security and national safety through the prediction and research of weather and climate-related events and providing environmental stewardship of the nation's coastal and marine resources. NOAA is part of the U.S. Department of Commerce.

Copied from: **NOAA Magazine || NOAA Home Page Commerce Dept.**

The Iredell County Amateur Radio Society met at Julia's Tally House on May 8 2003 for the May meeting. There were 11 ICARS members and 5 visitors present. Larry Earle, WD4LXC, ICARS President, welcomed everyone to the meeting. He then asked everyone to introduce themselves. After the introductions Larry asked if everyone received their club newsletter. He then asked for approval of the minutes of last month's meeting as printed in the Iredell Wireless. A motion was made to approve, then seconded. The minutes were unanimously accepted. Larry next asked John Lamson WB4WRY, ICARS Treasurer for the Treasurers report. John reported a beginning balance of \$454.02. No checks written and no deposits made so the ending balance is still \$454.02. John did report donations of \$100.00 to the 147.045 repeater fund. A motion to accept was made and seconded. The report was then accepted. Tim Misenheimer KC4MJC passed around a club roster and asked if any corrections needed to be made to it please do so. Next the floor was turned over to Mike Bryan WA6KWW and he reminded the club of upcoming activities. The first being a McGuire Nuclear Disaster test drill on the 13th of May. Next event, May 30 to June 1 the National Balloon Rally. Mike said that ICARS will be the balloon launchers. He asked for 12 amateur operators to help. Then he told of the Hamfest in Winston Salem in June 7th 2003. Folks are needed to man the club table there. Tim KC4MJC gave a report on the 147.045 repeater that was struck by lightning last month. The antenna on the WFMX tower will be coming down sometime in the future. He then asked if anyone knew where the club could acquire feedline cheap or free. The controller board that was passed around cost \$379.00 to replace. Next Tim introduced Jameson Reid KG4SOE and his brother Nathaniel Reid KG4YVZ. They applied for membership and were unanimously voted in. Glad to have you both in our club! Then Mike WA6KWW introduced our speaker for tonight. Raja Chatterjee KB6MTH. He had a very interesting talk on bioterrorism and germ warfare and what we could do to help. After many questions during and after the program the meeting was adjourned.

Respectfully submitted
Tim Misenheimer KC4MJC Secretary

Radio Through the Years

June 14, 1983 – Docket 80-90 creates new FM stations
June 20, 1948 – 45rpm and LP records introduced

July 1, 1920 – GE and the AT&T sign cross-license agreement
July 1, 1923 – WMAF and WEAJ create first network
July 9, 1879 – Bell Telephone Company founded

Editorial Comments

As the NOAA report on the front page of the wireless said, this year is predicted to be a more active hurricane season than usual. We as amateur radio operators need to be prepared for this (or any other disaster) as well. Amateur Radio Operators are a major part of FEMA's disaster relief plan. Everyone needs to keep their batteries charged. Keep batteries and flashlights handy, also keep your antenna system's (standard and emergency) in good shape.

The article also referred to a disaster publication called ARE YOU READY. I have a few of these manuals left. If anyone wants a copy. I will bring them to the June meeting and you can pick up one there. They are very informative and will help you plan what is the best plans for you and your family. We all hope to never have to use this information but it is good to know what to do if the need arises.

Nets

2 Meter Net 146.685 Repeater Wednesday at 9:00 PM
May NCS John Lamson WB4WRY
June NCS TBA

10 Meter CW Net 28.150 Saturday at 8:00 pm
NSC John Lamson WB4WRY

10 Meter SSB Net 28.468 Saturday at 9:00 PM
May NCS Larry Earle WD4LXC
June NCS Tim Misenheimer KC4MJC

Greenville, NC

24 May 2003 East Carolina Antique Radio Club Contact: Herman Schnur, K4CTG 3205 Brick Kiln Road
Greenville, NC 27858 Phone: 252-752-2264 Email: hschnur@cox.net

Winston-Salem, NC

7 Jun 2003 Forsyth ARC <http://www.w4nc.com> Contact: Raymond Taber, WX1NCC 165 Gloria Drive
Mount Airy, NC 27030 Phone: 336-786-8241 or 336-723-7388 Email: wshamfest@yahoo.com

NEW FIELD DAY BONUS POINTS RULES

(We can only hope)

50 points when you finally find someone willing to go back to town for more generator fuel, and he drives off in the one vehicle used as a guy-anchor for the BIG antenna.

100 points per square inch of bandage material used to treat cuts and abrasions incurred while erecting the antenna or trying to position the generator. (You may substitute 500 points per stitch -- whichever is greater)

Ben Franklin Bonus: 10 points per contact made during a severe thunderstorm. Additional bonus of 5 points per contact made under a collapsed tent. Additional bonus of 5 points per contact if tent interior is flooded with more than 3-inches of water. (*MY FAVORITE right Matt!*) *Going to miss you this year buddy!*
KC4MJC.

10 points per inhaled moth or fly, while speaking into the microphone. 5 points per stuffed mosquito, squashed on log; must submit log.

1 point per volt of RF energy on the microphone housing - or 10 points per lip blister. 50 points if entire moustache is burned off.

Penalty of 50 points if the campfire was prematurely started by a falling end of the inverted-Vee that arced through the starter gasoline. 50 point bonus if this was done intentionally because no one remembered to bring matches.

Saturday evening campfire scoring: Skewer marshmallow and approach fire, remaining 24" above ground. When marshmallow melts or burst into flame, record distance (in feet) to edge of fire. Multiply this figure by 100.

CQ FIELD DAY CQ FIELD DAY CQ FIELD DAY CQ FIELD DAY CQ FIELD DAY

Time for everyone to pull the rigs and tuners off the table or rack and load your tower sections, rotators and control box's, antenna's, coax and any other gear you have or can think of and head to Allison's Woods. (See the *map on page 5* of the Iredell Wireless for directions), on JUNE 27-28-29 2003 to participate in the most exciting amateur radio adventure you and your family can have!

This year we would like to make this a real family and friends event. Invite your spouses' and children to participate in the operating or logging! Invite friends and neighbors to help setup and operate. Lets all try to get others involved in this GREAT hobby.

Most of us have been around amateur radio a while and know what is going on, but the public at large has no idea what we do. Most think of hams as CB'ers and we get a bad reputation from that. Maybe we can get that changed. Let's hope so.

It looks like we will need tower sections worst this year. If you have any or know of any available we can use, let me know and I will make arrangements to get it picked up. Of course we need Rigs, Tuners, power supplies, coax, extension cords, antennas of all types. I won't go through the list here but it is on the Field Day Page of www.icarsonline.org

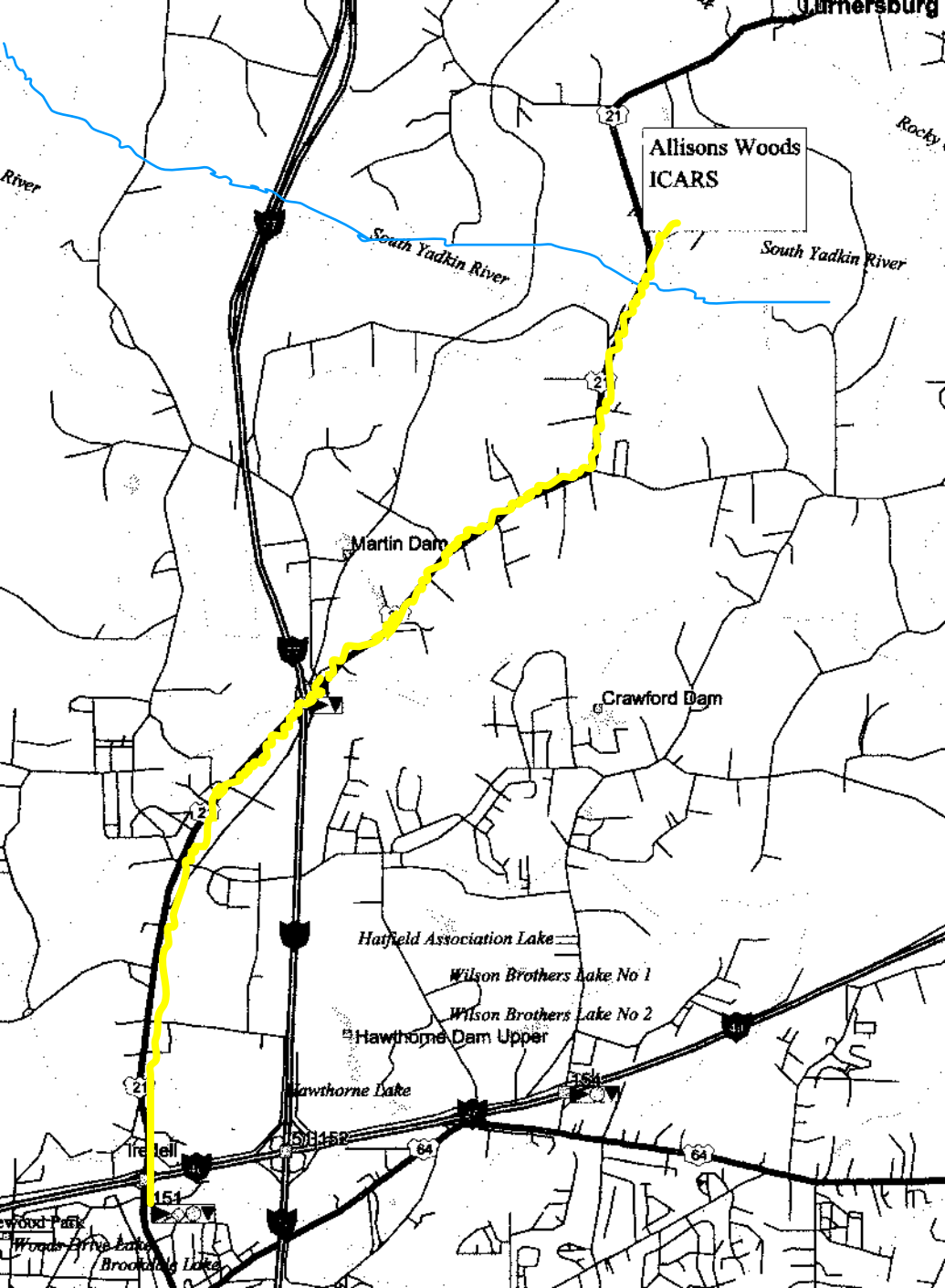
Most of all we need YOU!!! We want every operator who is interested in amateur radio to come! You new folks in the club, please come and see what this is all about. You don't have to stay the full 2 days, though many do. Come and stay as long as you wish. You don't need an extra class license to operate on HF Field Day, you don't even need a license at all to operate. Come and bring the family. We will help you to get used to HF bands. You can make your FIRST contact DX. Field Day is what REAL amateur radio is all about!

Field Day is setting up antenna's and rigs in a remote location and operating under less than optimal conditions, such as would be the case in a disaster situation. With Field Day we are getting training in ARES and other emergency procedures while having fun doing it.

Please say you will come to Field Day 2003 at Allison's wood's June 27-29 2003. Let me know please if you have any equipment you plan to bring ASAP so I can get my list going.

Thanks 73's and see you in the woods

Tim Misenheimer KC4MJC



Allisons Woods
ICARS

River

Rocky

South Yadkin River

South Yadkin River

Martin Dam

Crawford Dam

Hayfield Association Lake

Wilson Brothers Lake No 1

Wilson Brothers Lake No 2

Hawthorne Dam Upper

Hawthorne Lake

Trell

New Wood Park

Woods River Lake

Brookings Lake