

# THE WIRELESS

Published Monthly by the Iredell County Amateur Radio Society

## WEB SITE LIVE!

### Next Meeting

The next meeting is at 7pm on May 12th. It will be at Mitchell College Technology and Workforce Development Center Room 205, 701 West Front Street, Statesville.

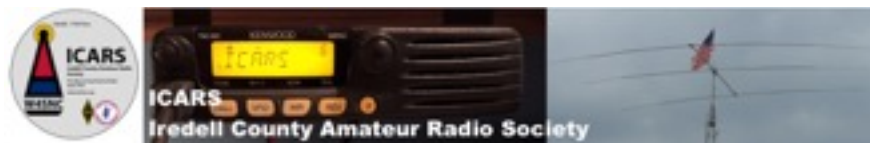
### May Program

The May Program will be by on what can we copy from other clubs Field Day operations.

### June Program

The June program will be by the Field Day Committee on how Field Day will be done.

(the Wireless is 3 pages this month, be sure and read to the end)



### W<sub>4</sub>SNC.org

The [W<sub>4</sub>SNC.org](http://W4SNC.org) web site is now live! With the new web site, the board hopes to be able to reduce the amount of email that needs to be sent out each month. Beginning this month, the Newsletter and the Net Roster will no longer be sent out via email. The Net Roster will be available by the first of the month, and the news letter by the first Thursday of the month on the web site. In addition, information on Field Day, the Troutman Parade, items that members wish to sell, and scheduled events, activities and meetings will be put on our website. Member-only items like the minutes will still be distributed by email. Please check the website at least weekly for updated news and information!

### VE Team Exams 14/16 April

The Iredell VE Team conducted exams opportunities on both April 14th and April 16th last month. There was one new Technician and three of our members who upgraded to Amateur Extra Class!!!! Congratulations to all four of the new licensees!



## April Birthdays



### Joe Spears AF1E

I got interested in Amateur Radio when I was in the 8<sup>th</sup> grade at a boarding school in Rhode Island. A friend at school Bill K1ZJA had his Conditional License (General) and he shared with me the joy of radio. Bill and I both lived in Connecticut though we were not close. Bill left the school after that year but I studied during the summer and got my Novice ticket--WN1FCP--in the fall of 1965 and talked to Bill on CW with my DX-60A I had built working to get my code speed up. In early 1966 I took the train into New York City lugging my bug for the CW test to take the General test to become WA1FCP. I earned my Advanced in early 1969 and Extra later in that year at the same FCC office in New York City. In 1966 I purchased a Drake T-4X and R-4A that I still operate to this day alongside my K3.

When I moved to the Chicago area working for Automatic Electric I acquired the call N9AE and later when I moved to the Boston area in 1979 I became AF1E which with FCC rules changes I have been able to keep to this day.

## Field Day and Troutman Parade are coming

ICARS two major events are only two months away. We are going to need more members for the Troutman Parade this year than we did last year. For the Field Day participants, don't forget to download the latest version of the Field Day logging program: **N3FJP Field Day 5.0**. You can download it at <http://www.n3fjp.com/fieldday.html>. Be sure and check out the Field Day and Troutman Parade information as it becomes available on the W4SNC.org.

## Want to try something different?

The US Army, Air Force, Navy and Coast Guard will cosponsor the Armed Forces Day Military/Amateur Radio **Cross-Band Communications Test** on Saturday, May 14, 2016. The event gets under way at 1200 UTC, with activity continuing throughout the day.

The test will be on the 60 meter band. For complete information go to [this url](#).

## Events in Radio

- ★ 11 May 1931 – The [Pittsburgh Police](#) begin broadcasting with "radio patrol cars" and the region's first emergency band.
- ★ 10 May 1943: [National Broadcasting Co. v. United States](#) is decided, allowing the FCC broad power to regulate the operations of broadcast networks,



### Don Summers W4DON

Raised on a dairy farm seven miles west of Statesville, NC, therefore I know what work is because there's always work to be done, rain or shine, in addition to just milking cows twice a day. When finished milking and cleaning up barn and utensils it was off school or to the fields.

In 1950 I managed to find an old superhetrodyne AM receiver and had it repaired at Barker's Radio Repair. It would receive 550 kHz to 2000 kHz. I began to listen to radio amateurs on 160 meters. I caught the ham radio bug immediately. My Dad advised me not to get involved with that because you will always want to buy a different or more radios. *I failed to take my Dad's advice!*

At home from 1952 - 1956 I was taking a Radio/TV repair correspondence course with the National Radio Institute in Washington, DC.

In March of 1956 was employed by WSIC-AM/FM as a broadcast technician until August 1956. While at the station I began learning the Morse code by sending and recording words and sentences in reverse order. In August 1956 it was back to the dairy farm for me but I continued to learn Morse code and study for the Novice test.

Licensed as Novice, KN4PAJ, on April 29, 1957. First QSO was with KN4JOS via 80 meter CW on May 3, 1957 using a DX-35, NC-98 and dipole antenna. In August 1957 was upgraded to General Class by the FCC at Reynolds High School in Winston-Salem, NC.

Served in the U.S. Air Force as a Ground Radio Repairman while stationed in TX; PA; France; Germany; Belgium; SC; MS and WA from January 1958 till June 1962.

Due to Incentive Licensing requirements the FCC, at the National Guard Armory in Winston-Salem, NC, upgraded me to Advanced Class in 1972. Once again due to Incentive Licensing requirements the FCC, at their first test session, in Charlotte, NC upgraded me to Extra Class in 1977.

In summer of 1975 three of us Statesville hams began operating on 2-meter FM simplex and through various 2-meter FM repeaters. To get greater mobile communications range locally it was decided we needed a 2-meter repeater. UGH! *'Remember I failed to take my Dad's advice in 1950.*



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

75 meter net every Sat @ 8:30pm Local  
3.972Mhz USB

2 meter Digital Net every Sat @ 7:30pm  
Local 147.510 Simplex PSK31

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