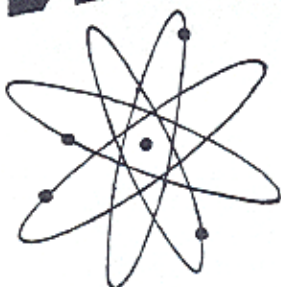


W4CA LOG



*Amateur Radio News in
The Roanoke Valley*

W4CA LOG
P.O. Box 2002
ROANOKE, VA.



Van Wimmer
Route 4, Box 428 F
Salem, Va. 24153

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Volume II, Number 3 March, 1969

Fap's Pertinent Poop

Dug back into my files of QST to come up with this goodie. Perhaps one of the things that makes this description of "Ham" radio unusual is that it was written by Dr. Raymond V. Bowers a sociologist in answer to his own question, "What are the elements of this core complex in the amateur radio institution?"

"The central trait is the means of communication with others on equal terms, of finding friendship, adventure and prestige while seated at one's own fireside, in picking his human contacts out of the air the amateur is not seen by them.... he is not known by the company he keeps nor by the clothes he wears but by the signals he emits. He enters a new world whose qualifications for success are within his reach. A good homemade set gives him more prestige than a commercially-manufactured one. There are no century-old class prejudices to impede his progress. He enters a thoroughly democratic world where he rises or falls by his own efforts. When he is W9XYZ a beginner, the radio elders help him willingly, and when he becomes W9XYZ the record-breaker and efficient traffic handler, he willingly helps the younger generation. Without a pedigree, a chauffeur, or an old master edcorating his living room he can become a prince - of the air. At the close of the day, filled with the monotonous routine of the machine age, he can find adventure, vicarious travel prestige and friendship by throwing in the switch and pounding his signals into the air."

Would you believe, this was from a QST of 1955 and was written some twenty years prior to that date.

Pappy W4ZZV

Suggested Frequencies for Virginia QSO Party.

CW: 3560, 7060, 14060, 21060, 28060 KHZ
PHONE: 3930, 7235, 14240/14340, 21310/21400 KHZ

Roanoke Division Officials Meeting

The Roanoke Division Annual League Officials Meeting will be held on the weekend of April 12-13, and the scene again this year is to be Greensboro, N. C.

Those who attended last year's meeting will recall we had 24 in attendance--an excellent turnout considering that the meeting was held on Easter weekend. This year, with no conflict of dates, another good turnout is expected. Who can forget the superb hospitality by Vice Director Phil Wicker and the Greensboro Radio Club, and the several worthwhile objectives realized from the meeting. Bob Hill, W1ARR, was with us from Headquarters, and arrangements currently are being made to secure Headquarters representation at our 1969 meeting.

Assistant Director Don Morris, W8JM, who is also West Virginia SCM, has agreed to act as chairman of the meeting. I am asking Don, along with SCMs Barney Dodd, W4BNU, Charlie Wright, W4FED and Hoppy Hopkins, W4SHJ, to advertise the nature and purpose of this meeting to League Officials in their respective sections and to collect agenda items for the meeting. All agenda items should be forwarded to Don at the following address so as to arrive not later than March 29, to give him sufficient time to collate and assemble them into a logical sequence for discussion at the meeting. Thought should be given to subjects that have been discussed and acted upon in the past as well as to those which involve other facets of amateur radio:

Donald B. Morris, W8JM
1136 Morningstar Lane
Fairmont, West Virginia 26554

This year, interested non-LOs also are invited to attend the meetings. They should register their intention to attend in advance and submit to Don any agenda items they may wish to have discussed.

CVE
ST 1

Vice Director Phil Wicker has again graciously offered to make arrangements for the meeting rooms and to coordinate reservations for those attending. The meeting will begin on Saturday at 1:30 p.m. and terminate by noon on Sunday, thus providing time for travel to and from Greensboro from the outlying areas.

Copies of this preliminary announcement are being forwarded to editors of several club and section papers with the request that they pass the word regarding this upcoming meeting to LOs and inter-amateurs in their areas. See you in Greensboro!

73's Vic Clark W4KFC
Roanoke Division Director

Buy-Sell-Trade Department

For Sale: Heathkit HW-32 with AC and Mobile Power Supply. Also have Mike and Hustler mobile whip ant. Call Ed Clark K4HGJ 362-4453.

For Sale or Trade: (I keep trying.....) Six meter halo, Ten meter squalo, Six meter converter, Heath Mohican General coverage transistor portable receiver, set of printed circuit boards for TT/L Mainline RTTY Converter, Heath transistor tester Model IM30.
Pappy, W4ZZV 343-0757

For Sale: Eico 720 XMTR with Eico 730 Modulator 50.00. Knightkit VFO (80-10) \$15.00. Hallicrafters SX-117 Revr \$250.00. Hallicrafters TC-Keyer \$50.00 Vibroplex Crome Delux "Bug", with Case \$25.00. Set of most of the parts to build Mainline TTL, \$50.00.
Van Wimmer WA4BIX 389-2806

Thomas A. Edison, Truly A Man Of Progress

Thomas Alva Edison is recognized as the father of the electrical industry. Of the 1,097 U.S. patents granted to Edison during his lifetime, the greatest number ever granted to one individual, 365 dealt with electric lighting and the generation and distribution of electricity.

That is why the week of Edison's birthday, February 11, has come to be observed throughout the country as National Electrical Week - a week devoted to focusing attention on the contributions of electricity and the electrical industry to America's progress. Theme of the week is "Electricity Powers Progress."

In this day of personality analysis, one may well ask why was Edison so interested in electricity and what genius enabled this man with virtually no schooling to create some of the world's greatest inventions.

Edison was obviously born with an innate curiosity and interest in chemistry. At 10, he had a laboratory in the cellar of his home.

At 16, he was a telegraph operator. At 21, he patented his first invention. The electrical vote recorder. But members of Congress were not interested in any device to speed up proceedings, and this disinterest taught Edison a commercial lesson: never invent anything unless it is wanted.

(Continued on Page four)

Thomas A. Edison (Con't. from Page Three)

At 23, he found something that was wanted. He sold an invention - the "Universal Stock Ticker." It was bought by the Gold and Stock Telegraph Company in New York for \$40,000.

At 31, he began his concentration on the perfection of a practical incandescent lamp.

The project had long been on Edison's mind. It had been attempted by many others, but no one had succeeded in producing a practical lamp. Edison knew the principle of what he wanted to accomplish, and his youthful enthusiasm gave him confidence enough to boast that he would soon light up the entire downtown area of New York with 500,000 incandescent lamps. In 1878, even before perfecting the lamp, Edison and his backers launched the Edison Electric Light Company to create the lighting and distributing system necessary if the lamp was to be practical.

He was on record, and he had to produce. Things happened quickly then. In 1879, October 21, he and his staff perfected the first practical incandescent lamp which burned for more than 40 hours. At the same time, he devised a system to generate and distribute electricity to the lamp - dynamos, conductors, fuses, meters, sockets and other devices.

The highlight came New Year's Eve 1879 when he lighted the streets and buildings at Menlo Park, N. J.

Edison will be remembered for many things. But one thing, many people are unaware of - one of his greatest "firsts" was the carrying out of research on an organized basis. Before this, invention was usually a one-man and one-brain undertaking. Edison surrounded himself with scientific apparatus and trained assistants who handled the drudgery and time-consuming details of research. It is organized research that today permits America to lead the world in new discoveries - teamwork in medicine, manufacturing, engineering, science and in every field that makes life better for all of us.

There will never be another Edison. But it is enough that there was one. He changed the course of America's future and that of the world.

(Reprinted from General Electric employee's REPORTER February 10, 1969)

NOVICE CODE CLASSES ARE SCHEDULED TO START
IN APRIL**MORE INFORMATION IN THE NEXT ISSUE
OF THE LOG.

Published Monthly
By Roanoke Valley Amateur Radio Club, Inc.

The Widders News



The "Widders" met Valentine Day, Feb. 14 at the Club House with 12 present. Our President Hilda Ferrell presiding. Being Valentine Day some of the Secret Pap's received a small gift such as candy, one thing we all need!!!

OLD BUSINESS - We turned in our money at the Bake Sale held at the Nan-Lee Beauty Shop. I don't know the exact amount but it was good enough that we decided to hold another one later in the year. I wish to thank all the girls who baked something and also Bette Chilman who came over and kept store for us.

NEW BUSINESS - We have changed our flower donation from \$4 to \$5, since that is the price of the flower garden. We discussed having our Dec. Banquet at the Tinker Mt. Motor Lodge & Restaurant again this year. Our Activities Chairman, Hilda Ritter is trying to arrange to have the Dinner sometime the first of Dec. Well let you know more about it in the months to come, seems early to discuss Christmas, but its only 9 Months away.

We will have a dinner at the Club House, Sunday, March 30th. The prices will be \$1.00 for Adults and 50¢ for Children. Please try to come and bring all your friends. The food is always delicious and we always have plenty. The time will be from 4 to 6.

BRIEFS - We received our new "Widders" year book last month. They are real nice this year. I would like to thank June Wood and Virginia Rudolph for such a nice job. It takes a lot of time and effort to get them together. Thanks again girls.

John & Hilda Ferrell just came back from Florida. They had a little trouble getting there with a little snow on the way. I heard they used their Camper before they expected, but when they finally arrived in Florida they had a wonderful time. Eunice Evans wished to thank all the girls who sent cards while she was in the hospital and also to the ones who came to see her. Laura Davis wishes to thank you also for the cards. Although the one Betty Chilman sent her didn't help her to get out, the mustache wouldn't stay on. Virginia Rudolph is in the hospital again but don't know for how long, hope she gets well soon and starts to the meetings, we all miss her. **EXTRA** - Eva Wagner has quit smoking after all these years, said she caught the Flu and they just didn't taste right. I don't want the Flu, but seems a good way to quit. Connie Wagner finally got herself a car, look out for her, she's another Richard Petty.

We closed the meeting with some good food served to us by Hilda Ferrell and Darlene Pinion, if Hilda doesn't watch out she'll be hostess every month.

HAPPY BIRTHDAY - Eunice Evans on March 17, St. Patricks Day (she'll still be 29?)

ANNIVERSARY - Tom and Betty Lamons on March 16, hope you have many more.

That's all for this month girls, see you next month.

**REMEMBER OUR NEXT MEETING -
MARCH 14th - AT THE CLUB HOUSE**

Your Roving Reporter,
Nancy Davis

MEETING NOTICE

The regular scheduled meetings for the R.V.A.R.C. will be at the Club House on Union Street in Salem, Virginia on Friday nights March 14 and 28. The meetings will begin at 8 pm or whenever everyone gets there.

The program for these two meetings will be a two part discussion on transistor application given by Gene Krumnacker. Also, during the meeting on March 14th we will discuss plans for the QSO party.

Virginia QSO Party

The Virginia QSO Party will be held the weekend of March 22-24, 1969. All amateurs are invited to participate in the event sponsored by the Roanoke Valley Amateur Radio Club. Virginia Stations are urged to work as many out of state stations as possible to permit others to earn credit for the Old Dominion County Award and for U.S.A. - C.A. For rules and other information see the Jan. issue of the Log.



Here's a nifty little job, owned by an old guy who never called more than 2 miles.



Think of it—in three days you'll no longer be a single sideband.