

Albemarle Amateur Radio Club

P.O. Box 6833

Charlottesville, VA 22906

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KA4JJD 1993
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LOOK AHEAD:



AARC Bulletin
Newsletter of the Albemarle Amateur Radio Club, WA4ATZ

December 1993



HAPPY



HOLIDAYS

Send articles for the AARC Bulletin to the editor.

DEADLINE for the January issue is December 15, 1993



John Gray, W6UZ, is shown above operating the CW station during the 1993 Field Day. John, a retired Voice of America Engineer, served the AARC as Corresponding Secretary for many years. He also published the AARC Bulletin before Melissa (KD4GRM) and I began last year. As we have tried to keep up with John's high standards, we have learned that no matter how much technology you put to work in making the Bulletin look fancy, the quality comes from you, the reader and contributor. Melissa and I hope you have enjoyed the Bulletin this past year and we look forward to serving you again in the New Year.

KC4YVK - Ed

REMINDER: The Board of Directors and the Technical Committee meet the first Tuesday of each month at NRAO and are open to everyone.

FOR SALE:

RF Concepts model RFC2-117 2m amp preamp. Doug, KC4YVK at 804 262 8413.

GUY WIRE 400 feet of 1/4 galvanized wire at 15 cent a foot. Call John, WA4IUN at 296-9016.

Almost new Sperry dumb terminal. Call Rick KO4WQ at 804-823-1128.

ICOM 735 hf transceiver, SM8 mike \$650. Call John KD4KAU at 703-886-6217.

COMPUTER/Monitor/Printer/Software. "Rainbow" model 100A with dual CPM/DOS operating System, \$150. Contact NAMKW, Bruce at 296-1184.

Mirage B3016 2 meter amp/preamp N5EPB, 1-275-0906

KE4HJA/AG, Brian, has plans for a J pole antenna. If you are interested in building one, give him a call at 823-5469

286 mother boards with 2 meg of RAM, some AT keyboards. contact Lenny, N4LXP at 703-943-4649

SIMPLEX PHONE PATCH N4LXP, Lenny, 703-943-4649

TH4I AND TH31AT Lenny, 703-943-4649

MOTOROLA RADIUS 2M handheld with lapel mike, PL encode and decode. Lenny, 703-943-4649

HF BEAMS/TOWERS Motorized steel tower, 40 ft. (50 with antenna mast), \$500 Three element triband Mosley TA33 beam with 40 meter element. \$200 Dissembled TH-6 Hi Gain multielement beam w/stainless steel hardware. \$150 40 ft aluminum tower \$100 Contact Dick, W4OFR, 977-8607

HF LINEAR AMP 1 KW linear amp with power supply 4-1000 tube, professionally built. \$300 Contact Dick, W4OFR, 977-8607

Novice ticket (KDARWX) which was issued on August 11, 1992. He later upgraded to Technician. Joe has engaged in various aspects of the hobby. During the first year he worked about 130 countries and all 50 states (all on 10 meters phone). He has participated in several public service activities, Field Day, emergency drills, and the AA4TJ Special Event. Designing certificates and QSL cards are also areas which interest him. The best part of the adventure into Amateur Radio has been the associations established with area Hams. The original goals have been exceeded. Perhaps the more important aspect is that a new Ham has the opportunity to talk and learn from the many, far more experienced, Hams in the area. They have had so many interesting experiences to share.

Joe recently retired from teaching- an action related to Lorna's death. He spends his time with radio activities as well as completing work on family genealogies which were begun about 6 years ago. Not unimportant in his life are David's, Debora's, and Lorna's families. He has three grandchildren: Katie, Sarah, and Ryan Fritz. They are David's children.

For Joe, the adventure with Amateur Radio has just begun.



**Happy Birthday
wishes to: Ned
Hamilton,
AB6FT,
December 23**

The other day I came across some old photographs. Among them was a picture of my shack when I was a 12 year old SWL. When I think about my Amateur career I can see that I have learned alot along the way. The AARC has come a long way the past few years as well.

Five years ago when I accepted the Club's invitation to serve as President, I wanted to accomplish two things. I wanted the Club to work to increase the number of active licensed amateurs in the area and to encourage young people to join our great hobby.

We have accomplished many things together these past five years. We moved from the basement of the Court House to the NRAO Auditorium, established new repeaters on 440 and 220, conducted licensing classes and established strong ties with local officials, Skywarn and Mobile Watch are active growing programs. The AARC has achieved Special Services Club status with the ARRL. Today, I conclude that we have made good progress in many areas, but we still have much work to do.

We must continue our recruiting efforts and we must invest time in the active recruitment of young boys and girls into the hobby. As a club, we must actively plan for the future. We have been blessed with a repeater site on Carter Mountain, thanks largely to the efforts of WG4T, WB4TOR and others, but we should not assume that blessing will last forever. We should prepare for a day in the future when that site may no longer be available to us. We must be in control of our own



destiny.

In closing I would like to thank all of you for your work, encouragement, suggestions and support. Thank you for affording me the opportunity to serve. It has been a source of pleasure and an honor.

73, Bob - KM4DU



HOLIDAY DINNER!

The January Holiday Dinner will be held at the Boar's Head Inn Sports Club. The date has not been decided upon yet. The choice is between Sunday, January 9 and Tuesday, January 11. Please contact Rick Berman - KO4WQ to give him your choice of days. Also, you will need to select from three dinner preferences, Sliced Striploin, Chicken Routade or Poached Salmon and tell Rick your choice on this matter as well. The charge will be \$13.50 per person (including tax and tip). There will be a cash bar available. No charge for toddlers and there is a children's menu available.

Please contact Rick by December 15: Rick Berman, KO4WQ, Big Oak Farm, Rt 3, Box 306, Charlottesville, VA 22903, (804) 823-1128 or contact him on Packet.

Near the last year in service, Joe met a young Topeka girl, Lorma Jean Groves, and they were married just prior to the end of his tour of active duty, 1960. Following his discharge, Joe and Lorma moved to Jonesboro, Arkansas, where they both attended Arkansas State College (She part time and Joe full time) During the four years at ASC Lorma and Joe became proud parents of David (1961) and Debra (1963). Following graduation, the family moved to Memphis, Tennessee where Joe attended The University of Tennessee Medical School. After one year, Joe changed his plans and the family returned to the Senath area where Joe became involved in the family farming operation. He farmed 180 acres of cotton, soybeans, wheat, and raised cattle (@40 head). After one year Joe also began teaching science at the same high school from which he had graduated. It was during this time that Joe began a hobby of wood sculpture using mostly walnut and cherry wood. He also enjoyed photography and fishing.

Joe taught and farmed for five years. In 1971, he had an opportunity for a fully paid academic year of study at the University of Virginia in Charlottesville, Virginia. Joe, Lorma, and the kids left the active farm life and moved to Virginia to spend the year. The one year and return to Missouri trip was modified to become a stay-at-Charlottesville adventure. Joe attended UVA for four years earning a Masters, teaching many graduate classes, and completing the course work for a Doctorate, but not the dissertation. Joe then started teaching at Charlottesville High School in 1975. During the seventeen years at CHS he taught chemistry, biology, and physics. He served as Science Department Chairman for about eleven years. During this period of time Lorma graduated from UVA's School of Commerce and went on to earn her CPA. David and Debra graduated from area public schools and also from the University of Virginia.

After several years of illness, Lorma died during April of 1991. Feeling the need to develop new associations and interests, Joe decided to pursue a recent interest- Amateur Radio. He enrolled in the AARC radio class and earned his



BEHIND THE CALL

QRA.....KID4RWX

Joseph Donald Fritz, son of William (Bill) Fritz and Zena Cox Fritz, was born in Paragould, Arkansas on April 6, 1938. He was their first son and third child. His preadult years were spent in small or rural communities. First, he lived in Imboden, Arkansas, and later in Bucoda and Senath, Missouri. His parents were merchants and farm owners. Joe graduated from Senath High School in 1956. Within two months he enlisted in the U.S. Air Force. His training station was at Parks AFB, California. He was next assigned to Kessler AFB, Mississippi, for training in electronics. Following electronics school, he was assigned to Forbes AFB, Kansas, at Topeka. His job was to repair the Electronic Counter Measures (ECM) equipment in the RB-47-H reconnaissance aircraft. During the three years at Forbes, he was assigned to temporary duty at two detachments overseas. One was Brize Norton AFB in England and the other was at Inchtick AFB near Adana, Turkey.



Well, this is my last column as your Vice-President. I kinda feel like Miss America taking her final walk down the runway...haha. Seriously though, I would like to thank all of you for allowing me to serve you. There are a number of people who deserve my special thanks for giving me lots of advice and counsel over the year, but to list them all here would require another page and a half. Suffice it to say that you know who you are and I tip my hat to you. I am pretty proud of what WE accomplished over the last year, and I look forward with much anticipation to 1994. I am writing this from my "makeshift shack" on the other side of the hill. This has been a very busy, but very eventful, week for me, personally, and sort of bittersweet when I realize my year is almost over. I fully support our new Board of Directors and hope everyone will work with them as well as you worked with me. Sec. ED, I told you I'd make the deadline...haha. Thank you all for making 1993 a GREAT year.

KID4R - Bill

- Editor's Note: Watch for Bill's "Over the Hill" column in upcoming AARC Bulletin...

DECEMBER MEETING NOTICE

The December meeting is coming up and on tap this month is a talk by the Civil Air Patrol on their emergency communications system and how we, as Hams, can help. We also have amendments to the By-Laws to vote on. There has been a discone antenna donated by Charlottesville Broadcasting, Inc (WINA/WQMZ) to raffile off. Ragchewing and munchies as usual. See you there.

HF CW LEARNING NET

The Virginia Slow Net (VSN) is coming along nicely, now into it's second month. However, I would like to invite more local Amateurs into the ranks. I have worked folks from New York to Kentucky, to Florida. If you would like to practice CW and increase your speed, the VSN is a perfect way, as we start at 10 WPM and you and your instructor work at a speed you determine on your frequency.

The Net Meets on 3680 in the Novice band, every evening at 6:30pm prevailing local time. I hope to see more locals there like AD4AD/1om. You will enjoy the net and meet lots of new people with whom you have a common goal.

I act as NCS each Wednesday and Friday, so you will have someone familiar to talk with, if you QNI. For details on how to check into the net, give me a call on 2 meters or on the phone or just listen in to the net and you will soon be on your way.

We provide a kit to all new stations checking in on procedure and what you need to know.

Hope to hear you on the net some night.

N0RDQ - Pat

Renew your ARRL membership through the AARC. Its fast, easy and your club will get \$2.00. So "kill two birds with one stone" support ARRL and AARC!!

PROFILES OF AREA HAMS

I would like to begin a series of profiles of area Hams. When completed, some will be included in the club newsletter and all will be placed into a club notebook for future reference. The only criteria for presenting a profile is an area Ham's willingness to write their brief profile and send it to me. I will put it into the computer and edit it and return it to the Ham for approval. At that point, it will be published in the newsletter or placed into the notebook. The limitations for publishing in the newsletter are obvious- space. Only 12 profiles per year can be published if a full page (2 newsletter pages) is required. Please try to limit your profile to one regular typewritten page. What you write about is up to you and what we ultimately agree upon.

I will start with my own profile. It is short on ham information due to my recent entry into Amateur Radio. Please send your profile to: Joseph D. Fritz, 2306 Williamsburg Road, Charlottesville, Virginia 22901.

JØ - KD4RWX



ATTENTION ALL CLUB COMMITTEES:

Your 1994 budget reports are
due at the December club
meeting