



The Parasitic Emission



Volume 12, Number 8

Lazy, Hazy Days of Summer

August 1984

Meeting Notice

by Art Kunst, W3WM

Program for QCARC Meeting
Friday, August 17, 1984
DuBois Sheraton Inn at 7:30 p.m.

Last meeting in July was another great one for club members. We were fortunate enough to have as our featured speaker Dave Buckwalter, KC3CL. Dave is a member of the Nittany Amateur Radio Club, who came all the way from State College to speak on his experiences in the VHF and UHF bands. Dave put on a super show for the attendees replete with slide projections, home constructed equipment, antennae, and his new ICOM. Dave also prepared a large detailed handout on the subject which obviously took a lot of time, made copies and passed these out gratis to the attendees.

Make no bones about it - not only does Dave know the subject but he is also one dynamic person who is a credit to the amateur radio fraternity!

Unfortunately, I had to apologize to Dave for the sparse attendance of our club members which coincided with the unfortunate absence of our officers. Anyone who can figure out how to get our members out to the meetings will be elevated to Sainthood!

This unusual prologue to the introduction of our next program comes about because Dave covered the various propagational phenomena which cause great excitement to VHF operators. For the August meeting we will explore in greater detail one of these called Northern Lights. It is well presented on videotape in full color, and was filmed in Alaska. It provides the latest scientific thought, and certainly will give a better understanding of how and why radio communication is affected. Whether you are a VHF fiend or not, you will enjoy this presentation and be better informed. See you at the meeting!

Warren Hamfest Announcement

by Joe Shupienis, WA3IHK

Sunday, August 19 is the date of the 27th annual Warren, Ohio Hamfest at the Trumbull Campus of Kent State University. Registration is \$3.00 at the gate, \$2.00 more for flea market space.

This is THE hamfest for most of our local hams. It is the only major hamfest within 150 miles of DuBois. It is easy to get to via I-80, and has lots of paved parking. There will be a car pool leaving the parking lot of the DuBois Sheraton Inn at 9:00 a.m. Share the ride, and save your money for the flea market.

If you haven't been to a hamfest for a while or if you're new to ham radio and wonder what all this talk about hamfests is all about, come on along. You'll have a great time!

QCARC

Comments on the Annual Nittany Amateur Radio Club Hamfest

by Art Kunst, W3WM

[Editor's Note: The list of local hams attending this hamfest last month included only those I personally saw there. Sorry if I forgot anybody, but I can only report what I see, not those who I didn't see.

Once again: If you do something of interest, please spend ONE MINUTE and THIRTEEN CENTS to mail us a postcard! If you don't, then don't complain if we don't put it in the newsletter. What would a brass band be like if nobody wanted to toot their own horn???? =IHK]

Several of our members commented adversely about the short and incomplete list in the newsletter of QCARC members who attended this hamfest. From the various comments I heard, I must assume that members like to see their names and calls in print. Since I spent the entire

day there from 8:00 a.m. to 4:00 p.m., I saw many more of our members. I offer the following list of QCARC members who attended the hamfest:

George, K3IQN. Chuck, KA3DEO. Ev, N3DEO. Bumps, W3IE. Cliff, W3VMX. Art, W3WM. Harry, W3ZYK. Joe, WA3IHK. Larry, KA3JGM. Boyd, WA3NTL. Bryan, WA3UFN. Shelly, KA3MYQ. Bill, KA3MKY. Paul, WB3DDA. Cherie, WB3DVR. Dan, WB3DUF. Bob, WB3IQE. Novices to be, Mark Kelly and XYL.

I congratulate the QCARC members for their good turnout and it was appreciated by the Nittany Club. The hamfest was a success based on attendance and income according to the hamfest managers.

The tail gaters had some excellent equipment to offer and business was very good. JRS Radio Supply was satisfied with their business.

I spent the day at the ARRL table with our Atlantic Division Director, Hugh Turnbull, W3ABC in my work as Assistant Director. I can assure you that it was very successful for the League. According to Hugh who represents the League at many larger hamfests, the results of the NARC Hamfest were better than most.

Many of the attendees will remember the bicycle-powered TEN-TEC Argosy low power SSB station. Many contacts were made during the day on 20 meters, and certificates were given to the operators. Your reporter received the only certificate for making a contact while pedaling the bike for power!

QCARC

August 1978, The FM Net
by WA3URN, Bryan Simanic

Yes, I really do have the date correct in the title, August 13, 1978, to be exact. Do you know what time the net began and ended? How many check-ins were there? Who was net control? What reports were given? Well believe it or not I have the answers to these questions. I recently stumbled across the net files while doing a little house cleaning.

The answer to these questions are as follows. The net began at 7:00, the ending time was 7:45. The number of check-ins was 26. Net control was WA3UFN. There were five reports given.

This net appeared to be one of our better ones considering the number of check-ins and reports given. Out of the 26 check-ins there were a good number of them

that I have not heard for quite a while. Some are still around but others just seemed to have vanished.

Well, I hope that you enjoyed the bit of trivia that I encountered during my cleaning. I think it is rather interesting to reflect back upon some of the local history within our organization.

QCARC

LOCAL AMATEUR EXAMS

by Paul Silinsky, K3PS

By the end of 1984, the FCC will be totally out of the amateur exam business. They'll still issue licenses but ALL amateur exams will be given by Volunteer Examiners (VE's) under the direction of a Volunteer Examiner Coordinator (VEC). Under this new system, you'll travel fewer miles and have more opportunities to take amateur exams than ever before.

OUR CLUB, the QCARC, has already been long at work preparing to give amateur exams for ALL class licenses in the Quad-County area. We have a team of Extra and Advanced class hams from the QCARC who are now completing the certification process for volunteer examiner.

Exams are tentatively scheduled for a Saturday in the middle of January, 1985 at the DuBois Area Senior High School. All classes of exams will be given. Final details will be announced around the middle of October.

All examinations will consist of questions (with multiple choice answers) taken from the pool of questions published by the FCC. THIS IS THE ONLY OFFICIAL SOURCE OF QUESTIONS!! Don't be fooled by false claims that easy(?) tests are being given somewhere else. ALL QUESTIONS come from the same source. The exams will be graded on the spot and when you pass, an interim permit will be issued just as under the old exam system.

New editions of the ARRL license manual will have all the questions and answers in the exam question pool. They should be an excellent study guide for the new exams.

To aid in planning exam sessions we would like to get a rough idea of how many people are interested taking an exam in the near future. You DO NOT need to be a QCARC member to take these exams. They are open to ALL! And, you do not commit yourself in any way by replying to this

inquiry. Please send a note (official registration will be required later) stating your possible intentions of taking an exam in DuBois in January, 1985 (include class exam you would like to take--all are available) to:

QCARC Volunteer Examiner Team
PO Box 352
DuBois, PA 15801

See you in January and happy booking.

QCARC

Time Out

by Joe Shupienis, WA3IHK

Rather than call this an editorial, or put this under our old standby, Shorts, I gave this combination of both features a new name - and hopefully started a new regular item in the PE.

I hear tell that WA3UFN is going to buy an antenna for HF at the Warren Hamfest. There is more interest in HF lately, and I think it's a lot of fun after a too-long sojourn on 2-FM. The other night, I fired up the HW-5400 on 75 meters, expecting to hear nothing but static. Was I ever surprised!!! There was a large high pressure area over us, and so there were no thunderstorms in my 300-400 mile range of reception that evening. Signals were good, and several stations were worked by calling CQ. An hour-long ragchew with a total stranger topped off the evening.

I always like to learn more about the other guy's locale - sort of get an "armchair travelogue", and the fellow in Indiana (state) enjoyed having someone ask about his home QTH as if it was really interesting. The fact is, it WAS really interesting! Then, he had a couple of amusing stories to tell, and before we knew it, over an hour had passed.

This brings to mind several salient points about our hobby: 1. It has many different activities, in most of which we no longer participate. 2. You don't have to talk to just the same people again and again, year after year. 3. A forgotten activity, when it is rediscovered, is as enjoyable as a new one.

All this happened to me when I was becoming bored with Ham Radio. Really, I had become a "specialist", and that specialty was talking to the same group of

people on 2-FM. It reminds me of the story about the new bride who yelled at her hubby, "I don't understand you! Monday you wanted lasagna. Tuesday you wanted lasagna. Wednesday, Thursday and Friday you wanted lasagna. Now here it is Saturday, and you say you don't want lasagna any more!"

I don't think that I'll limit myself to only one facet of the hobby again. There are too many things that I've never done yet, and most of them don't cost any money, so what have I got to lose???

// Time Out //

Duty Calls - In case you wonder what happened to K3PS, WA3UFN and myself last meeting, we were participating with other members of Civil Air Patrol in the North East Region Search and Rescue Competition, at Westover AFB, Springfield, Mass. New Jersey won this year, but wait 'till next year!!!

// Time Out //

PICNIC - About the only good date for August is Sunday, the 26th. Or we could have it next month. COME TO THE MEETING AND MAKE YOUR VIEWS KNOWN!

// Time Out //

The more I fool around with the computer bulletin board I'm writing for my Model III, the more similarities I see between the computer hobby and amateur radio. For instance, K3PS and I spent an evening converting a piece of surplus computer gear to work with our computers.

The bulletin board is the computer equivalent of a repeater. Various people call in and leave messages for one another, there are "kerchunkers" called hackers, time outs, power failures, and even an occasional unidentified user!

There are about 30 registered users of my board (371-5537 if you are interested), and to my way of thinking, these people have a great potential for becoming hams. First of all, they have more than a passing interest in electronic communications. They are not afraid to invest some time and money in their hobby, as evidenced by their monthly long distance phone bills - sometimes totalling over \$200.00!!! Many of them are interested in codes and ciphers, and would be naturals at learning Morse code! I'm doing my part to attract their attention to amateur radio, and if you meet any computer hobbyists, encourage them. They could become tomorrow's most technically proficient hams.

QCARC

BAN OFF!

THE JOB IS DONE, AND THE A.R.R.L. DID IT

See next QST for details

owners of the stations. The restrictions on stations handling commercial traffic will remain in effect until the President proclaims that a state of peace exists.

Attention is invited to the fact that all licenses for transmitting stations have expired and that it will be necessary for the amateurs to apply to the Commissioner of Navigation, Department of Commerce, for new licenses. In so far as amateurs are concerned, radio resumes its pre-war status under the Department of Commerce.

Very respectfully,
(Sgd) E. B. Woodworth,
Commander, U. S. Navy,
Assistant Director Naval Communications

21700-49
NAVY DEPARTMENT
NAVAL COMMUNICATION SERVICE
Office of the Director
Washington, Sept. 26, 1919.

Sir:
The Secretary of the Navy authorizes the announcement that, effective October 1, 1919, all restrictions on amateurs and amateur radio stations are removed. This applies to amateur stations, technical and experimental stations at schools and colleges, and to all other stations except those used for the purpose of transmitting or receiving commercial traffic of any character, including the business of the

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President: Joe Shupienis, WA3IHK
Secretary: Bryan Simanic, WA3UFN
Treasurer: Paul Silinsky, K3PS



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