

The Parasitic Emission

Volume 12, Number 4

Come to the QCARC Spring Banquet

April 1984

Meeting Notice

by Joe Shupienis, WA3IHK

The April 1984 meeting of the Quad County Amateur Radio Club will be held at the Banquet on Saturday, April 14 at the Lithuanian Club in DuBois at 6:45 p.m. sharp. This meeting will be short, due to the time constraints.

THERE WILL BE NO MEETING ON THE THIRD FRIDAY OF THE MONTH. (I.E. APRIL 20.)

QCARC

QCARC Banquet Progress Report

by Art Kunst, W3WM

Banquet date: Saturday, April 14
at 7:00 p.m.

The arrangements committee is busily involved in all the various phases needed to make this event very successful. The emphasis right now is on publicizing the event to the 160 or so radio amateurs in the Quad County area and to nearby area radio clubs. We are doing this by special mailing, through newsletters of the various clubs, by two meter net announcements and by word-of-mouth promotion. If any readers have an opportunity to promote the banquet by any of the forementioned means, we ask you to do so. Please keep in mind that friends and spouses are cordially invited also, whether they are amateurs or not.

Prizes have been ordered and these consist of a Callbook, a Handbook, an Antenna Book, and the latest Directory of Repeaters. In addition, the ladies will have a chance for the lovely bouquet of flowers at the head table. And all of this is part of the \$8.00 ticket for admission and a great meal! What a bargain!!

The Selection Committee for QCARC Ham of the Year has finished its work but will not divulge the selectee until night of the banquet. An appropriate plaque to commemorate this honor has been designed and ordered. Let's all be on hand to honor this worthy person.

Last but not least our prominent and distinguished speaker will be Hugh Turnbull, W3ABC, Director of the Atlantic Division. Most of us have never had such a splendid opportunity to talk to our elected League representative and present our views on amateur radio. Here is your chance to bend his ear.

All things considered, this banquet promises to be the best ever. If for some reason you have not made up your mind to attend, we hope these comments will move you to phone 371-2145 or contact K3PS for reservations.

Happy hour starts at 6:00 p.m.

- Arrangements Committee, W3WM

QCARC

QCARC Minutes: March 1984

by Bryan Simanic, WA3UFN

The regular meeting of the Quad County Amateur Radio Club was called to order March 16, 1984, at 7:30 by President WA3IHK.

The minutes of the previous meeting were read and approved.

FINANCIAL REPORT Treasurer K3PS gave the year to date report for the general club account, newsletter and repeater accounts. There are 45 current QCARC members and approximately 18 current FM Assoc. members.

COMMITTEE REPORTS

BANQUET The banquet report showed only 16 reservations for this year's banquet, at least 40 are needed for a buffet style dinner at the bargain price of \$8.00 per person. Any nominations for

(continued next page)

QCARC HAM of the YEAR award, to be awarded at the banquet, are to be submitted to W3WM.

CODE CLASSES WA3UFN reported that the new classes started March 14 with six students.

MEMBERSHIP W3WM suggested that a membership chairperson be appointed, to actively pursue new perspective members.

REPEATER K3PS reported that the autopatch is currently being tested and debugged and will be in service on the repeater in the very near future. A reminder that only current FM Assoc. members will be authorized to use the 'patch.

STEERING There has not been any current meeting, one will be in the planning stage, members will be notified of the meeting time and place.

GENERAL Comment about the very good article in the DuBois newspaper on the attempt to contact W5LFL in the shuttle, by WB3DDA and WB3DVR.

OLD BUSINESS None

NEW BUSINESS W3WM asked if there was anyone who wanted to take on the ideas presented in the last newsletter. There was some discussion on having a station at the Mall and also participating in Tom Mix days in Du Bois.

With no further business, the motion to adjourn by K3PS second by KA3DWR carried. The meeting adjourned for a slide presentation on the Dayton Hamvention.

ATTENDANCE WA3IHK WA3UFN WB3IQE
K3PS WA3GNS K3WVR KA3DWR KA3FHV
WA3GQU WA3BUX W3WM L. Bolstad B.
Latta G. Knarr

QCARC

QCARC STEERING COMMITTEE MINUTES
March 1984
by WA3UFN

The Steering Committee meeting members met at Hoss's Steak & Seafood Restaurant in Du Bois. The committee members enjoyed lunch before the business meeting began.

Committee members present: WA3IHK

W3WM WA3GNS N3DEO K3PS WA3UFN

Minutes of the previous meeting were read and approved

Banquet plans were finalized, special invitations were approved to be sent out to those who have not registered yet and do not normally receive the newsletter in the local area.

Discussion of a trophy/ plaque for the "Ham of the Year" award. K3PS and N3DEO will be handling the procurement of the plaque.

Motion by W3WM, seconded by K3PS, to approve the purchase of the following door prizes: 1 Callbook, 1 ARRL Handbook, 1 Antenna Handbook, 1 Repeater Directory and a YL door prize. Also that two dinners, the duplicating costs and postage for the special invitations, and the plaque for "Ham of the Year". Total appropriation of \$95.00. CARRIED

The financial status of the club was touched on, there are thirty-seven current members.

Membership & recruitment was discussed. WA3IHK noted that some time ago approximately eighty-four letters were sent to hams that were not or have not been members recently. These people are to be contacted again by sending them a banquet application and one follow up phone call, if there are no positive results in their interest in the club no further contacts are to be made.

There was not enough interest in the Tom Mix Day's station, therefore no plans were made.

Definite progress is being made in many areas of the club. The main topic was finding a permanent meeting place for the club, several places were talked about and others are going to be checked into.

All members agreed to leave the constitution as is since nothing in it is causing any problems.

There was a general discussion about having a multi-club banquet. Also coordinating, with other clubs, testing schedules under the new VEC program.

After some discussion, a motion was made by WA3UFN, seconded by K3PS to purchase the video tape from ARRL "Amateur Radio's Newest Frontier" for \$25.00, CARRIED

Meeting was adjourned at 3:00 p.m.

QCARC

SHORTS

Staff

NEW HAMS IN QCARC AREA - by WA3IHK

The recently completed novice code & theory class has produced three new novices. Congratulations to KA3MKX, Lee Ann McGary; KA3MKY, Bill Latta; and KA3MKZ, Mike Croasmun.

QCARC

QCARC BUYS NEW LEAGUE VIDEOTAPE - by W3WM

This latest videotape (28 minute VHS format) has so impressed your club's officers that a copy was purchased. It covers the Columbia mission of Dr. Garriot, W5LFL. The club foresees substantial use of this film in promoting amateur radio. We encourage you to use it as program material for your various clubs. Make arrangements for loan with Paul, K3PS. We plan to show it soon at our club meeting.

QCARC

PROGRESS report
on the
nOVICE CLaSS
dahdidididah

All is well. Yes it is. There are 6 aspiring novices in the class (we started with six and three classes later we still have six). They're doing well with the code and are handling the theory and regs, too. This is all probably normal for a novice class with interested students.

But, this class is different. We have FOUR instructors. That's what's different. In fact, it's a first for the club to have that many instructors together for a class. And that's what it takes for a really successful class.

This way the burden of weekly class meetings, the preparation for the class, and the motivating of the students is spread out over several people. Everyone, including the instructors, is enjoying this novice class. Teaching newcomers -- and enjoying it -- is another part of ham radio. Come over to the DuBois Senior High next Wednesday at 7 PM and experience another enjoyable part of our great hobby.

- K3PS

QCARC

DID YOU KNOW THAT...

WA3IHK/mobile has once again reappeared on two meters. He's using a window mount antenna disguised as a melting piece of plastic.

WA3UFN is "reshaping" the body of his trusty Scout.

There are plenty of "closet computerists/hams" out there. One might even live in your neighborhood. Better find out.

The repeater was eight years old in March. It went on the air from the garage of WA3BUX in March, 1976. Does anybody know how many frequencies it's been on?

- K3PS

QCARC

NEW CB REGS PROPOSED - by WA3IHK

In a surprise move, it was announced in a Notification of Preferred Regulations that effective April 1, 1984, all further applicants for CB licenses would be required to pass a test in sending and receiving Morse code at 15 wpm, and pass a 60 question written examination on radio regulations and transmitter theory before being granted licenses. It is speculated by a high source that this is just the beginning of a new, "get-tough" policy intended to crack down on "excessive violations of the intent and purpose of the Citizens Radio Service."

QCARC

Things You Gotta Watch

by Bob Netzlof, WB3IQE

Handwriting Even if you were awarded the P.O. Peterson Certificate for Exemplary Handwriting, Yorick went to a different school, and may not be able to unravel the strange marks you make on your card. Indeed, Yorick's post office may not be able to, and will file your card in the WTF file.

For example, my grandmother Netzlof came to this country from East Prussia (now Kaliningradsk, UA2-land). After a couple of years, she could read English books and typewritten letters with little difficulty. She never caught on to English handwriting, though, and had to get one of the kids to read handwritten letters to her.

BLOCK CAPITALS are the closest thing we have to a universal alphabet. Use them. Anything else is risky.

More SHORTS...

AFFORDABLE INFORMATION NETWORK
by WA3UFN

If you're interested in the field of computers, but really don't want to or are not sure you want to get involved in the field, I found just the equipment for you.

This device is very reliable and readily available. It's operation is user friendly. It is more or less a serial type data transfer system that uses for the most part first in/first out, semi-automatic data transfer. No special languages have to be learned. A very big plus for this system is that it is connected to a nationwide and world-wide data line.

The user fee is based on the amount of data you place into the system. Best of all there is no "prime-time" user fee as in other data lines. This equipment is great for hams since most of the available equipment is metal therefore having good RF shielding. The cost of these units is really up to you, depending on the size of the system you want or need. Once you decide on the size, being mostly self contained, no peripheral equipment is usually needed.

Well after all this you must be dying to know what this equipment is and where to buy it. This equipment can be obtained almost anywhere by asking for a "mailbox".

QCARC

ITEMS FROM THE ARRL LETTER

The ARRL Letter is published by the American Radio Relay League, and is available monthly by subscription. The following items are from the March 1984 edition.

Wayne Green, W2NSD, filed a petition with the FCC February 10 requesting that all Amateur Radio Operators be retested for their Morse code skill every two years. Green also proposed that the code requirements be increased in increments of 5 wpm at each retesting until the applicant reaches 35 wpm. Any amateur not able to pass his biannual code test would be given an additional 60 days to improve his speed or turn in his license. Green said,

"In view of the overwhelming amateur response to the No-Code docket wherein hundreds of individual amateurs and many amateur radio clubs endorsed the continued importance of Morse code skills for amateurs; it would seem that this importance should be reflected better in the amateur rules and regulations.

-ARRL-

Exercise Night Tango 1, an emergency communications test involving ARRL, MARS and CAP stations, took place in Georgia, South Carolina, Alabama, Mississippi, Florida and on a Coast Guard cutter in the Atlantic, on the weekend of February 10-12. The test was coordinated by the National Communications System (NCS), a consortium of government agencies which operates both normal and emergency communications systems for all kinds of its member entities.

Sometime in May, a nationwide demonstration of the system will be held using satellite communications to help support the NCS operation.

-ARRL-

The FCC has released a new Amateur Radio license study guide. These new syllabi should be used in preparing for amateur exams, since they follow the actual tests fairly closely. The major differences are that now there are questions on the rules and regulations dealing with amateur test administration on the Advanced and Extra class exams. This new study guide (FCC PR Bulletin 1035) will be in April's QST.

-ARRL-

The February 27 edition of the Wall Street Journal carries an article describing how the R.L. Drake company went from \$7.3 million in sales of "shortwave radios," mostly ham gear, in 1981 to \$30 million in sales of TV satellite receivers in 1983. Peter Drake is quoted as estimating earnings of \$10 million to \$13 million on sales of \$65 million in 1984. Satellite equipment now accounts for 95% of Drake's business, according to the article.

QCARC

Quote of the Month

"It's a sin that so much is given to so many, and so few give so little back."

-Ken Bonsall, 1969

New QCARC Contest Announced
by WA3IHK

Well, not really new. This had been talked about privately some years ago in the shack of WA3BUX. Seeing how the club members need something to do, I decided this would be a good time to resurrect this idea. Here goes...

How many different phonetics can you come up with for K3PS?

Here are some examples: Physics Student, Paul Silinsky (no kidding!?!), Power Supply...

The list is endless.

QCARC

New Phonetic Alphabet Proposed
from an idea by Bob Hamilton

In listening to hams talk, I have come to the conclusion that they really don't have anything to talk about. The following phonetic alphabet should solve that problem.

AISLE	NINE
BEE	OVER
CAY	PSYCHE
DEE	QUEUE
EIGHT	READ
FORE	SEA
GEE	TOO
HOUR	URN
ISLE	VEE
JUNTA	WON
KAY	XERIC
LEAD	YOU
MINE	ZERO

QCARC

Editorial
by Joe Shupienis, WA3IHK

To start out with a pleasant note, THANKS to all of our contributing authors. We have been enjoying their writing for a number of months, and we really should show our appreciation.

The number of submissions to the Parasitic Emission has been picking up lately. The time has come for us to set forth some guidelines for publication.

If you are thinking about writing an article, please read the following. These guidelines are not meant to intimidate you. They are offered in the spirit of helpfulness, and we hope that they can save you from pouring heart and soul into a project we simply cannot use.

Author's Guide
for the
Parasitic Emission

Policy The Parasitic Emission is the newsletter of the Quad County Amateur Radio Club, and as such we solicit features and short items of primary interest to the members of the QCARC. The categories we are interested in are categorized here, in order of descending importance:

1. QCARC events (Meeting notices, minutes, hamfests, special activities, etc.)
2. Other area club events (hamfests, banquets, etc.)
3. QCARC member news items (license upgrades, new rigs, awards, special activities, etc.)
4. General interest amateur radio articles not published in national magazines.

The Parasitic Emission will refuse to print any previously published material including other club newsletters without the publisher's written consent. This consent may be in the form of a disclaimer to the effect of "The material may be duplicated, provided credit is given..."

To enforce this policy, all submissions from other publications must consist of the entire publication, with the date, the publisher's name and address, and permission to copy included. Full credit to the original source will be given. The reason for this is to keep the Parasitic Emission in compliance with copyright laws.

Style If your article is submitted by the first Friday of a month, and it meets the above criteria, it will be published, space allowing, in that month's edition of the PE. We prefer typed copy, but we will also accept hand-written copy if it is legible. If you are going to include illustrations, please be aware that we have absolutely no facilities to re-draw, enlarge, reduce or ink-in your sketches.

Before starting, it would make good sense to check with the editor to see if anyone else is working on the same thing.

We have had several repetitions in past issues, and from here on, the policy will be first come, first served.

If you have a Radio Shack TRS-80 Model I, III or 4 computer with disk drive, we can supply you with a formatted disk you can use to type your article on. If you have access to one of these machines, please give serious consideration to using it. This will greatly simplify our reproduction of your article.

At all times, please keep in mind that the entire newsletter is typed by hand by K3PS, WA3UFN and WA3IHK. Please be considerate of our time, as we are donating what few free moments we have to this effort.

If you have a lengthy article that will take more than two columns, please contact the editor before writing it. If we can't use it, save yourself the frustration. If you surprise us with it on the day of the deadline, don't be disappointed if it just doesn't show up that month. There probably won't be enough time nor space for the unplanned mini-novel.

Content What we are primarily looking for are short items for and about QCARC hams. The bulk of the newsletter is the meeting notice and minutes. The rest is up to YOU. We need to receive short, interesting news tidbits, and longer topical articles from our members.

Editorial Policy The Editor reserves the exclusive right to decide what material is suitable for publication. As such, the Editor will edit, correct, delete and otherwise adjust copy to fit the standards of this publication.

Articles will be published at the Editor's sole discretion and judgement. The Quad County Amateur Radio Club makes no guarantee of the accuracy of any article published in the Parasitic Emission, and assumes absolutely no responsibility for the content of the newsletter.

Submissions Please mail all contributions to the club at P.O. Box 352; DuBois, PA 15801. Items submitted any other way will not be published.

FOR SALE - ICOM 215 2m FM portable w/7 frequencies; 8C-20 NiCd charger (needs NiCds); 1/4 wave whip and rubber duck; all manuals; Drake encoder mic. \$150.00
WA3BUX, 371-8296

The Parasitic Emission
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DuBois, PA 15801

FIRST CLASS MAIL

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Secy.: B.J.Simanic, WA3UFN

Trea.: P.S.Silinsky, K3PS



American Radio Relay League
Affiliated Club

The Newsletter of the Quad County Amateur Radio Club
Serving Radio Amateurs in Clearfield, Jefferson, Elk, and Cameron Counties Since 1975