

PACK RATS' CHEESEBITS

MT. AIRY V.H.F. RADIO CLUB, INC., PHILA., PA.
(50.2, 145.2, 221.4, 432.3 & 1296.3 Mc)

CLUB CALL W3CCX

AFFILIATED CLUB: AMERICAN RADIO RELAY LEAGUE

MEMBER CLUB: DELAWARE VALLEY COUNCIL OF AMATEUR RADIO CLUBS

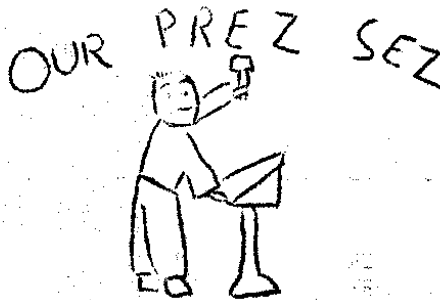


MEETING NOTICES: LAST PAGE

-VOLUME XI

AUGUST 1968

NUMBER 8



Now that the excitement and results of the election are behind us, I would like to thank the membership for electing me president for the coming year and also for electing an excellent slate of officers to run your club.

On behalf of the club, I extend to W3LHF, Dave Zimmerman, the outgoing president, his officers and committeemen, for a tremendous job of maintaining the traditional high level of club activity, many fine programs, which were enjoyed by all the members and visitors, also the two contest engagements that were successfully added to the Mt. Airy's record. A very good year indeed!

Reflecting on the president's farewell message in last month's Cheese Bits, I am sure every member got the message and should have given it serious thought. If you got the message, you should be ready to do something about it. What we are talking about is activity and involvement. You are not expected to serve on every committee but how can you pass up the opportunity to offer the club your help - on at least one committee, project or program, is hard to understand. I am sure your pride in the club's achievements could have more meaning if you were involved.

With each incoming administration, the president is faced with the appointment of committee chairmanships and committee support. I would like to see this task become a pleasant one by having enough volunteers so no one would be asked to do more than one job in the course of a year. This, of course, can be done with your help! This is what I am asking for! If you harbored a preference for some particular committee, chairmanship or just want to help, please let me know. This kind of activity is the foundation which will support the club for the coming year. **ONLY YOU CAN DO IT!**

The next club event is the Pack Rat Picnic to be held on August 11 at Fort Washington State Park in Flourtown. This affair has always proved to be the most enjoyable the club sponsors and we hope it is well attended. This requires much help from all members, so, rather than wait to be asked to help, **VOLUNTEER!**

PACK RATS CHEESE BITS is a publication of the Mt. Airy V.H.F. Radio Club, Inc., Philadelphia, Pa., and is published monthly.

10¢ per copy \$1.00 per year

We operate on an exchange basis with other publications and anything that is printed in Cheese Bits may be reprinted, unless so stated, as long as proper credit is given.

DEADLINE FOR ARTICLES IS THE 20th OF EACH MONTH

EDITOR

K3JJZ, ELLIOT WEISMAN
8533 ALGON AVENUE
PHILA., PA. 19152
215 PI 2-3525

ARRL OFFICIAL BULLETINS

NR 176, JULY 3, 1968

The ARRL Intruder watch is now well into its fourth year of operation, with an impressive records of reports leading to intruders being removed from the amateur bands. Additional work, particularly on the forty meter band, and constant vigilance are necessary. Volunteers, with two or three years amateur experience and good receiving equipment, who can spend two hours a week logging the calls of non-amateur stations in the amateur bands, would be welcomed. Volunteers please write the Intruder Watch, ARRL, 225 Main Street, Newington, Conn. 06111 AR

TRUSTEE OF CLUB CALL: W3CCX

W3SAO, FRANCIS BRICK
821 W. LINDLEY AVENUE
PHILA., PA. 19141
215- PI2-7524

PRINTER AND SUBSCRIPTION MANAGER:

K3GAS, DOC CUTLER
7815 NEW SECOND STREET
ELKINS PARK, PA. 19117
215- ME5-1078

AWARDS CHAIRMAN:

W2EIF, JO KILGORE
5 SUNNYBROOK COURT
STRATFORD, N.J. 08084

NR 177, July 11, 1968

The Indonesian Government has begun the issuance of amateur licenses with the prefix YB. However, United States and Canadian amateurs still should avoid working Indonesian stations until official word has been received from ITU

DIRECTORS MEETINGS ARE HELD ON THE SECOND WEDNESDAY OF EACH MONTH AT DESIGNATED LOCATIONS.

CODE PRACTICE:

7:00 to 7:30 P.M. MONDAY THROUGH FRIDAY, 50.2 MC. BY W3CL, HARRY STEIN.

Geneva that Indonesia has withdrawn its objections to international communications by its amateurs. When the country is withdrawn from the banned list, there will be a further bulletin from ARRL via W1AW. A full list of banned countries, including Indonesia, appears on page 82 of July QST. AR

MONDAY NIGHT NETS:

145.2 - 7:30 PM, W2EIF nc
50.2 - 8:30 PM, W3CL
221.4 - 9:30 PM K3GAS
432.3 - 10:00 PM K3IUV

NR 178, July 18, 1968

The Federal Communications Commission has adopted rules providing for slow scan television in the high frequency and very high frequency amateur bands. Effective August 30, slow scan television is permitted in the Extra Class and Advanced Class voice portions of the 80 meter and higher bands, with bandwidths no greater than a properly operated single sideband voice signal. On six meters and above, bandwidths equal to a double sideband standard amplitude modulated signal will be permitted. November 1967, February 1968 and the forthcoming September 1968 issues of QST contain additional information on the rulemaking. AR

OFFICERS - 1968-1969

PRESIDENT: K3HSS, CHARLES LUSTICK
VICE-PRES. W3MFY, PRES FUNK
CORRES. SEC. W3SAO, FRANCIS BRICK
REC. SEC. K3ZPN, LLOYD SCHOENIG
TREAS. W3MVF, DAVE BLOCH

DIRECTORS:

K3KTY, JOHN TATE
W3CJU, DON HAMPTON
W3KKN, ERNIE KANAS
K3UJD, MARIO FONTANA
W3LHF, DAVE ZIMMERMAN
K3CIV, RALPH HERSH (Ex-Officio)

PHILA. COUNTY ARPSC:

E.C.: W3PST, WOODY HALDEMAN
1732 LONEY STREET
PHILA., PA. 19111
215 - RA 5 - 1106
MEETINGS: FOURTH WEDNESDAY OF EACH MONTH AT 8:00 P.M.

DE K3WISU PAUL BEHRMAN

The book review net will resume, on a regular basis in late August or early September- many things are planned. I've been keeping my Hilltopper pointed towards Philly hoping that I could give the fellows who need and want it a Maine contact. (continued next page)

DE K3WEU (cont.)

The six meter band opened on Sunday and , after a very brief contact, I received a call from W9JBA (ex K2HAK), Ken lockhart .We had an hour QSO before the band dropped out. He asked for many of the club members.

Rella caught many fish in Canada, the largest of which was a 15 to 18 pound Northern Pike, which now resides in my freezer at home.

73

K3WEU PAUL

(The Rat Corner is the title of a newly instituted column written by WA3BIV, Carl Barish, for the Keystone Communicator. Since many of you do not receive KC, we will print Carl's article in Cheese Bits. (when he sends it to us- EI, K3jjz)

THE RAT CORNER

WA3BIV CARL BARISH

As the warm weather season progresses, many hams try to improve their antenna systems. If this is one of your projects, it may prove interesting to supplement your normal operating frequencies with a VHF band. There are many desirable features of the VHF bands and at least one of these features can entice most every ham. For instance, the DX bug will find it most interesting to talk with the DX hound in the next town, a ham he knows of but never works. Local contacts on six or two meters are commonplace with ranges of up to 300 miles.

Do you remember the old days wien gear was all homebrew? Relive those days by building gear for 220 or 432 mc. bands. All of the hams that you will find on these bands use homebrew or converted surplus material. CW and AM are commonplace, and if you like to build, these bands are perfect. Remember that antennas for the VHF and UHF bands are small and that in twelve feet you can fit four elements on six or eleven elements on two meters. Think of the arrays possible on 1 1/4 and 3/4 meters.

The DX hound again may find six meters a challenge because most all of the propagation phenomina found on other bands are also found on six: E and F layer skip, aurora, and tropospheric bending are a few. And remember, there are only a handful of W.A.S. six meter certificate holders!

Want to be part of the happening that hams will talk about? August 11 at the Fort Washingt'n State Park, Flourtown, Pa. That is the date and place for the Pack Rats picnic held with the Delaware Valley Chapter of the CWA. It is a family affair with games for the kids, ham talk for the hams, and girl talk for the XYL and YL's. Prizes galore. The two dollar registration entitles the whole family to prizes, games, and all the soda all of you can drink. Come prepared for a most pleasant day.

73

WA3BIV

IT WAS SOME TRANSMITTER HUNT

K3JJZ, Elliott Weisman

Be aware before you read any of this that it presents a totally biased point of view (mine). It seems that the Pack Rats have a hidden transmitter hunt almost every month. June 30th was one of these hunts. Well my ole transmitter hunting partner WA3EPS Mort Mazer has not yet gone out this year. He says it's because I'm a jinx and never win anyhow, but everybody knows, (ask K3MXM Lee Cohen) Connie won't let him out anymore.

Well anyhow, so it came to pass that yours truly, my non-ham cousin Mel, and my number 1 son Glen went transmitter hunting on June 30. So there I was the only experienced member on our team. Mort will tell you that the thing I am best experienced at is getting lost. Lies--all lies.

Anyhow, since we weren't sure of the characteristics of the new transmitter hunting antenna we built, it was decided that our team would take the first heading from my Q.T.H. So it was that at 1300 I tuned cautiously across 6 meters looking for the tone, I tuned cautiously across 2 meters looking for the tone. No tone. Back to 6 meters we heard W3CL Harry Stein telling K3MXM Lee Cohen that he was far west and should go over toward Southampton.

So it was that our team started up route 232 toward South hampton. We got all the way to Southampton and still couldn't hear the signal. So we went back on route 232 and stopped at the 6th of K3IUV Bert Soltoff.

He couldn't hear the 6 meter signal either but we started to get a fix on 2 meters, Low and behold guess what happened? The 6 meter signal came on. (Must have been an accident). Away we went back and forth, hither and yon, and we almost found the transmitter before the time was up. We didn't really feel too bad because K3GAS Doc Cutler and his XYL Loretta and WA3BIV Carl Barrish came in after we did. You think that was bad, Doc wasn't last. Last place was the possession of W3CL Harry Stein who never quite made it to the transmitter, but managed to get himself a flat tire enroute which was ably changed by WA3CND Howard Candy and WA3ERQ John Gallagher. A great transmitter hunt. You should have been there.

Dear Doc,

Just a short note to let the club know that Dad is in Pt. Pleasant Hospital again this vacation, and will be operated on Friday July 19, 1968. It seems that this is following him around, since it is just six days off the one year date that he was operated on last year.

We have listened during net time on two meters the last several Mondays, and can usually hear W2EIF calling, although I'm sure his beam is not East. Sometimes several of the other boys come through on two but nothing is heard from six. It is expected that Dad (QAS) will be here at this QTH at least four weeks, and I have stamped the address below in case some of the members would drop him a line.

73

Lyn W3NSI
27 Bay Point Drive
Silver Bay Point
Toms River, N.J. 08753

KNOW YOUR CONSTITUTION

W3SAO Frankie Brick

ARTICLE IV

OFFICERS

The officers of this club shall be a President, Vice-President, Secretary, Treasurer, and four (4) directors.

Five officers and/or Directors shall form a quorum of the board of directors.

DID YOU KNOW THAT-

W3CL Harry Stein reported on a recent rear end alignment. Ask him for details.

W3EHD Jim Antonacci is back on 6 meters as evidenced by the 6 meter net of 7-22-68.

SJRA will have its annual hamfest and picnic on September 8, 1968.

W3BVR Ted Leaf is home from the hospital and able to receive visitors.

K3EPB Howard Fretz had an encounter with a power saw. He is in Doylestown Hospital room 140, Doylestown, Pa. Howard was phone patched into the 6 meter net by W3CJU Don Hampton.

W3SAO Frankie Brick made the front page of The Bulletin for Friday July 12. Frankie was called out with the Red Cross disaster unit after a three-alarm blaze destroyed two buildings near Germantown and Chelton Avenues-Philadelphia.

Pack Rat QSL cards are available for \$3.75/100 from the Little Print Shop, P.O. Box 9363, Austin, Texas.

K0ZZM/3 Chuck Benevides and XYL announce the birth of harmonic number 3. Congratulations.

W3CJU Don Hampton is proudly sporting a Dept. of Defense certificate for code proficiency.

Central New Jersey VHF Society is having a hamfest at Johnson's Park, route 18, New Brunswick, New Jersey on August 18, 1968. For further info contact W2ZZF Paul C. Wade, 48 Warrenville Road, Middlesex, N.J. 08846.

WB2NOK Bob Jaep has promised to write an article for Cheesebits entitled "Why Ham Radio and Women Are Incomptable." The article will be pre-edited by his intended Diane.

WB2SZK Randy Bynum has promised to write an article for Cheesebits entitled "Why Jo Kilgore Can't Hear on 220."

K3UJD Mario Fontana has promised to write an article for Cheesebits on construction of a 432 converter.

K3HWZ Bill McCutcheon has not been heard from since he moved to Florida. If anyone has heard from Bill, please let the rest of us know.

Airborne Instruments Laboratory, Dear Park, Long Island, New York, 11729, has a "Noise-Figure Slide Rule" available. Request yours from George C. Hanson, W2BCD, Manager of Purchasing.

An "Electronics Data Guide" formula sheet card is available from Cleveland Institute of Electronics, 1776 East 17th Street, Cleveland, Ohio 44114.

If you don't know the price of success, the Internal Revenue Service will be happy to provide you with the proper information.

* * *

Fun is like insurance...the older you get the more it costs.

SWAP SHOP

Conducted by: W3ZRR Ray Whitehead
4534 N. Smedley St.
Phila. Pa. 19140
215-324-5910

FOR SALE

- Clooe Hibander VHF 62.
- WRL VFO Mod. 666.
- 417A 2M Converter.
- HB 6M Converter.
- Hallicrafter SX96 All band rcvr.
- Telcraft 2M Converter.
- 2 Alliance tenna rotor.
- 1 HB 75W 2M transmitter.
- Chokes, transformers, resistors, meters, and many parts. Must sell all at one crack. Make offer.

CONTACT: K3GFF George Korn
3807 Amhearst Place
DE8-4260

FOR SALE

- Heathkit Seneca, \$90.00.

CONTACT: K3HSS Charles Lustick
5924 Hasbrook Ave.
Phila. Pa. 19120
FT2-4398

FOR SALE

- Pair Telrex 2 meter- 11 El. beams w/phasing harness and 135' RGSU COAX. \$40.00.
- 8/8 - J-slot - 220MC beam w/balun. \$15.00.
- 8/8 - J-slot - 432MC beam w/balun. \$15.00.

CONTACT: K3IPM Stanley Smith
133 Hogslan Road
Southampton, Pa. 18966
215-355-2867.

SWAP

- A fully converted ARC-2 (no power supply) for work on a 5 KW generator (Needs brushes which I will supply).
- Would like to make a deal for someone to do some antenna work for me. Will pay a reasonable price and/or swap gear or parts.

CONTACT: K3WEV Paul Behrman
5101 Wynnefield Ave.
Philadelphia, Pa. 19131
877-0562
After August 1.

PACK RATS PICNIC
PACK RATS PICNIC
PACK RATS PICNIC

AUGUST II
AUGUST II
AUGUST II

FORT WASHINGTON STATE PARK
FORT WASHINGTON STATE PARK
FORT WASHINGTON STATE PARK

FLOURTOWN, PA.
FLOURTOWN, PA.
FLOURTOWN, PA.

NEW MEMBER:

WA3HVL Don Derosa
93 W. Rosemar St.
Phila. Pa. 19120
549-3622

APPLIED FOR MEMBERSHIP:

WA3HEZ Norm Schreiber
Sponsored by W3HK and K3EOD.
WA3JSR Ben Ginsburg
Sponsored by W3HK and K3WEU

The July meeting at Dave Zimmerman's, W3LHF, was real good. A number of visitors were there to partake in the action.

G5PP Bob Palmer, from Coventry England was introduced by W2AXU, Jack. Bob gave a very interesting talk about amateur radio in England.

W3KKN, Ernie, won the compressor guessing the closest to the number of resistors in the jar.

The auction sale then took over and lots of items changed hands. The club treasury benefited by the 10% fee.

Refreshments were then served by Dave and XYL Joan. Many thanks for a fine evening, Dave!

MEETING NOTICES

The next directors meeting will be held on Wednesday, August 14 at the QTH of W3HKZ Ed Kushner, 2212 Oakwyn Road, Lafayette Hill, Pa. 19444.

The next general meeting will be held on Wednesday August 21 at the QTH of W3MFY Pres Funk, 4860 Magnolia Ave., Trevoze, Pa. XYL's are invited. Come early and enjoy a dip in the pool. Pres' hospitality is well-known, so plan to attend. Slides of past Pack Rat events will be shown by K3GAS.

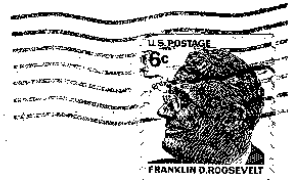
DANGERS OF FONE PATCHING from R.F.Carrier

The case of Carter vs AT&T is coming up before the FCC one of these days. This is of direct interest to those who fone-patch. It can be very dangerous! Barry Goldwater, K7UGA reports that since he has been using his station for Viet Nam patching he is getting used to a long string of visitors at the "Shack". He has 17 operators who help him, but he handles a lot of the traffic himself when he is there. Seems that Bill Eccles, K7MJC, on watch one night heard someone come into the shack. He was just finishing a call, so completed the final sendoff before he turned around...There, looking him straight in the eye, was Zsa Zsa Gabor! She wanted to talk to someone in RVN. Bill never did get that call completed...and I have a weak heart! (From AREA SECRETARY'S REPORT, April '68)

PACK RATS CHEESE BITS

8533 ALGON AVENUE

PHILA., PA. 19152



K3BPP, Walter Bohlman
101 East St.
Doylestown, Pa.

MEETING NOTICE

[Faint, mostly illegible text, likely the body of a meeting notice or letter.]

[Faint, mostly illegible text, likely the body of a letter or document.]