

PACK RATS CHEESE BITS

VOLUME IV MT. AIRY V.H.F. RADIO CLUB, INC., PHILA., PA.
(50.2, 144.2 and 221.4 MC.)

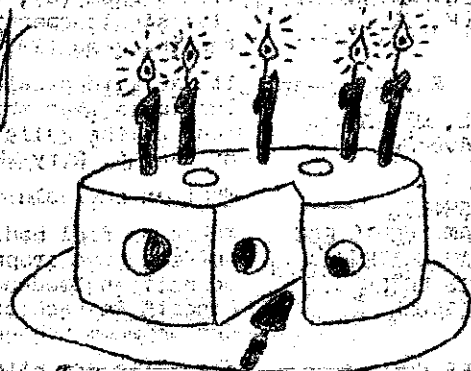
NUMBER 2

(Meeting notices, last page)

W3CCX
MAY 1961

Happy Birthday "Pack Rats!"
May 15th

1956



1961



Goody, goody,
He are five
In spite of the cats*
He is still alive.



* Mechanics Valley Press Benders' Cat Farm.

MINUTES OF ORGANIZATION MEETING

MAY 15, 1956.

On the evening of May 15, 1956 a group of Hams met at the QTH of Oscar Jacoby, W3FSC, for the purpose of organizing a V.H.F. Club.

After serious discussion and the views of each Ham present taken into consideration, the following principles were adopted.

- 1) Membership shall be by invitation only, and a limit to be set.
- 2) To qualify for membership a Ham must be active on the V.H.F. bands, 2 meters and up.
- 3) The purpose of the club shall be to promote interest in V.H.F. activity and improvement of existing equipment.
- 4) To help one another, join in any club sponsored event 100%.
- 5) The club shall meet once a month.
- 6) The club frequency shall be 144.2 MC. and members will be provided with crystals.
- 7) W3IBH was appointed President and W3SAD Secretary.

CHARTER MEMBERS AS OF MAY 15, 1956.

W3CL

W3FSC

W3IBH
(next page)

W3SAD

ORGANIZATION MEETING (Cont'd.)

W3CPT
W3OHM

W3HW
W3HYO

W3NKD
W3RZU

W3ZEY

Refreshments were provided by W3IBH and W3FSC.
Free will offering collected; \$4.50.

Respectfully submitted by,
Francis D. Brick, Secretary.

We are pleased to state that out of the 11 hams organizing the club, only two have asked to resign, due to circumstances beyond their control. You may have noticed that Frankie was appointed the secretary, and only through the growth of membership from 11 to 90, plus 3 student members, the work of the secretary increased so, that we had to establish the offices of Recording Secretary and Corresponding Secretary, in order to share the responsibility and help keep the records straight.

"CHEESE BITS" IS PUBLISHED MONTHLY BY
MT. AIRY V.H.F. RADIO CLUB, INC.,
PHILADELPHIA, PA.

\$.10 a copy \$1.00 a year

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829 W. Fishers Avenue,
Phila., 41, Pa.

PRESIDENT: W3HKZ, ED KUSHNER
VICE-PRES: W3HWZ, WILLIAM McCUTCHEON
REC. SEC.: W3ZRR, RAYMOND WHITEHEAD
COR. SEC.: W3SAO, FRANCIS BRICK
TREASURER: W3WVF, DAVID BLOCH

CLUB CALL: W3CCX
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Hatboro, Pa.

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W3CL, HARRY B STEIN
W3JSD, JOHN HOUSEAR
W3CKP, WARREN PARKER
K3CIV, RALPH HIRSH,
Ex-Officio

MEETINGS: DIRECTORS': SECOND WEDNES-
DAY, EACH MONTH.
GENERAL: THIRD WEDNESDAY,
EACH MONTH, 8:00 P.M.

MEETING PLACE: WEST OAK LANE JEWISH
COMMUNITY CENTER, BEDFORD
& THOURON STREETS, MT. AIRY,
PHILA., PA.

NETS: 144.2 each Monday, 2000
50.2 each Monday, 2100
221.4 each Monday, 2200

COUNCIL REPRESENTATIVES:
W3AYG, JOHN HARRIS
K3LBT, ALFRED OBENLAND

OUR MAILBAG

2345 Mt. Carmel Ave.
Glenside, Pa.

7 April, 1961

RE; (a) VHF Sweepstakes Scores
(b) QST - April 1961 page 89.

Dear Helen:

With reference to (a) captioned,
it is with great interest to note cap-

tioned item (b), the calls of fifteen
(15) single operators with scores of
ten thousand (10,000) points and over.

It was with greater interest to note
that more than thirty two (32) per-
cent of the calls listed are members
of the Mt. Airy VHF Radio Club!!!

What an enviable record!!

Makes me feel bad. Wish I had "ein
huffenpuffer grupe mit das ear ge-
schplitten laudenboomer und alles
Röpert" in back of my 6360 final "fer
der Schweep Sohtake". Oh, well.

The calls are attached, and, take
note too, how many may be considered
as "old timers" in the high frequency
bands.

73 and 30,
Pete, K3EMA.

W3HYJ, W3KKN, W2EIF, W3CKP, W3CL,
K3CIV, W3TYX, W2KFC (Listed as W3 on
club list), W3FQD, W3FSC, W3HKZ,
W3SAO (rig didn't blow-up this time),
K3AUB, W2AXU and W3IBH.

Thanks Pete, only you omitted K2TYW,
who is number 5, and number 1 tech.
in the country. Also left out is
K2LXI, who appears on the membership
list as K3KMN. Until George received
his Pa. call he was listed as K2LXI/3.
George has a station at the location
of his parents, in North Jersey, under
the call K2LXI and he uses it quite
often.

Add these two calls to your list and
that makes seventeen (17) members in
the list printed on page 88, April
QST.

Oh yes, Pete, when are you going back
to work? Cabs are scarce.

April 17, 1961

(bottom of QSL card)
Inx. Frankie and Pack Rats all, for
QSO and QSL. Home Agn.

Herb, W3KIW

Excerpt from a letter received from WAZ-EHM, Bob Stewart.

We hope that this will be number one in a series of articles about our members.

March 16, 1961

Our number one brother is;

On February 9, at 6:10 P.M. while handling a Ruger Single Six 22 Ca. revolver, I accidentally discharged a long rifle cartridge into my chest. The bullet passed through my lung, liver, and struck my back bone and then lodged in the muscle of my back. I was in the hospital by 6:20 and after x-rays went through a 3 hour operation. I was to be on the critical list for 2 weeks, but recovered exceptionally fast and was sent home in 16 days. I am still off of work and do not know when I will return.

K3MSV, Julian Bernoff "Jule"
4944 Whitaker Avenue,
Phila., 24, Pa.

Jule is married and his XYL is Roselyn. They have two daughters, Diane, who will be seven, and Barbara who will be three.

Jule's occupation is that of a Science Teacher for the Philadelphia Board of Education. He teaches the 6th and 7th grades at the W.F. Miller School.

He attended Temple University where he received his B.S. in Education and later his M.A. in education.

Along with a friend who also holds B.S. & M.A. Education, run a day camp for children. The camp serves the Mt. Airy, Oxford Circle, West Oak Lane and suburban areas. IF the XYL wants to park the kids at a really top-notch day-camp for the summer (private cars pick the kids up and drop them off) contact Jule at PIONEER DAY CAMP, call CU. 9-5368. He says that PACK RATS will receive special rates!! And guess what? The camp even features HAM RADIO as one of the activities.

Jule became a Pack Rat December 21, 1960.

His set-up consists of a recently acquired Harvey Wells Receiver; home brew transmitter; Gonset II for 2 meters and a Heath Sixer for mobile work. He probably has other gear that I don't know of.

KNOW YOUR CONSTITUTION

By W3SAD

This month we will take up the subject of the Objects of the Club and also the qualifications for membership and Officers.

- OBJECTS ARTICLE II SECTIONS 1-5
- MEMBERSHIP ARTICLE III SECTIONS 1-4
- OFFICERS ARTICLE IV SECTIONS 1-2

It is your duty as a member to know how our club is bound to function according to the Constitution and By-Laws. Please refresh your memory on the above subjects and start thinking of qualified men you want to nominate for office at the May meeting.

The club is as good as the membership wants it to be.

73,
Frankie.

FORT WASHINGTON STATE PARK, FLOURTOWN, PA., SUNDAY AUGUST 13, 1961

73, Be seeing you on the air,
WAZEEM, Robert W. Stewart
37 Manor Ave.,
Carney's Point,
New Jersey.

We feel sure that the above answers the many questions as to what has happened to Bob. When he is working he works the night shift.

OFFICIAL BULLETIN NR 795 FROM ARRL HQQ
APRIL 6, 1961
TO ALL RADIO AMATEURS: BT

The Federal Communications Commission has issued two notices of proposed rule making, as follows. Docket 14025 to permit an applicant living temporarily outside the United States to take an examination for a Conditional Class license even if his residence in the U.S. is less than 75 miles from a legal Commission examination point. Docket 14026, to permit maritime mobile operations in the band 14 to 14.35 Mc on a world wide basis. Final comment date on both proposals is June 1. Full details will appear in May QST.

AR

OFFICIAL BULLETIN NR 796 FROM ARRL HQQ
APRIL 13, 1961
TO ALL RADIO AMATEURS: BT

All amateurs located in the ARRL field organization, individuals as well as clubs and groups, are invited to participate in the annual Field Day, June 24 and 25. This annual exercise of emergency powered equipment is the ideal time to test gear such as generators, batteries, mobiles and portable rigs. Convenient log forms and summary sheets are now available on request from the ARRL Communications Department, 38 LaSalle Road, West Hartford, 7, Conn. Official rules will appear in June QST.

AR

PICNIC **** AUGUST 13th

9:00 A.M. Monday



Hello Pearl; How are doing? That, Jay's got a cold. Did him a previous.

What!, you didn't get to Ladies Nite? You don't know what you missed. Got a minute? Oh, Mary comes home for lunch? O.K. I'll make it short as possible.

First of all you know that the dinner was called for 7:30 at the Southwark A.C. Well, as you can guess, most people arrived there at 6:30, and congregated, you know where, to wet their whistle. What? How many? Oh, 105, hams, XYL's and friends.

What was that? Oh yes, each lady received a memento. Grandpop Bill purchased hankies and the florist shaped them into buds and added two rose buds, different colors, and every lady had her choice of color. The cutiest corsages you ever saw. Yea, they were all pleased with them.

Oh, the dinner? That was out of this world, "in space man". The roast beef just melted in your mouth. Yea, you always get a good meal there.

Oh yea, the Mahanoy Valley Brass Pounders were represented. They sent four members to try to get Rat food for their Cat Farm, but they couldn't even get Frankie, known to them as "Mousey". Who did they send? Well W3ZRQ, the SCM for Eastern Pa., W3DUI, the SEC, K3NZD, the SCM's XYL and WAZKAP, their Jersey representative. Seems as though they sent kids on a man's job. All I can say is, if they want Rat food, they had better build a better rat trap. Hi, hi.

Oh Yea, Bob London, the M.C. presented Ed Harper, K2TYW, with an award for first Technician and also one to Joe Slotnick, W3HYJ, for top score in the country. Oh Yea, Al, W3ZRQ, presented Ray Whitehead with his appointment for OES for another year, and also presented Joe, W3HYJ with an article to use for extreme emergency during contests. Oh yea, I forgot to tell you that Ray Whitehead is W3ZRR.

Ya know Al was running for SCM for the next two years, and it seems that no one was running against him, so he read the appointment from the ARRL, that he is still our SCM for the next two years. Yea, that's W3ZRQ. He is known to us as "some crackpot mechanic" or "the guy with the hole in the head".

The floor show started out very slow, but then it picked up with the appearance of Bonnie Glenn, the dancer. She presented a wonderful dance, especially in Black Light. The best part of the show were the Jay Brothers. If it had been up to the people present, there wouldn't have been time for a second showing.

Did they give me a gift? UM-mm, Pearl, you should have been there and seen it. The most beautiful blue suitcase you ever saw. Yea, it was too large to pass around, but I put it on the table for all to see.

Well Pearl, I see it's twelve o'clock and Mary will be home soon for her lunch, and I hear Harry at the door, so I'll say so-long until later. Try to make it next year.

Oh yea, before I hang up, I want to say that Stan, K3IPM, and Al, K3AUH sent a telegram, wishing the best to all.

Yea, So long Pearl, talk to you later.

Hi Pearl, just had to call back now that the kids have eaten their lunch and gone back to school. Oh no, don't tell me that your drain is stopped up? Yea, we can talk until your plumber arrives.

Yuh know who else was there? K3HAF, "Kingfish" along with "Sapphire". With him was our good friend Ray, W3DJ and his XYL. Ed Harper, K2TYW, and his XYL brought along his friend K2AWT and his XYL. I don't know how it happened, but I was seated next to them and they spent the whole evening needling me. Yea there were a number more there, too many to mention.

Uh oh, I hear your doorbell, must be your plumber. See you later. So-long,

2 METERS - By W3SAO

Due to extenuating circumstances we must admit that Frankie has not been too active the last month.

With the warm weather approaching the DX on 2 should be improving. Temperature inversions should be watched and the band checked nightly. Get to know the boys up in the N.E. States. They will remember you in Jan. as they do in May.

The club is going out portable site on the June QSO Party, June 10 and 11 this year. We will use the club call, W3CCX. Due to the fact that we are a VHF club, we decided that more contacts can be made in the QSO Party than on Field Day.

Anyone interested in participating in this event should contact K3IUW, chairman of the party. We need tents and cots, all the other equipment is available. Let's make this a good party and try to have rigs on 6-2-220 and 430 Mc.

The site has not yet been selected. Suggestions for a good site will be appreciated. One site suggested was the hill at the rear of W3CKP's QTH in Doylestown.

Our technical staff could help a good number of our members by designing a pre-amp for receivers used in conjunction with converters. Most of the converters tune from about 7-11 Mc; 10-14 Mc or 14-18 Mc.

73,
Frankie

K.U.I.

BY W3HKZ

The Military Affiliate Radio System (MARS)- the ham radio net of the U.S. Air Force - will abandon AM Transmission on HF and VHF nets in favor of the double-sideband technique. Target date for the changeover is June 1961.

Don't curse the smog - use it. A Hughes Aircraft Co. engineer has found that VHF signals can be transmitted over distances never before possible by using the temperature inversion layer over Los Angeles which causes the smog to accumulate. He recently transmitted signals to Hawaii from L.A. - a distance of 2540 miles - on the 2 and 1 1/2 meter bands.

73,
Ed.

Making plans for your vacation. Don't forget that we are having our Picnic on Sunday, August 13th at Fort Washington State Park, Flourtown, Pa.

By the way we are still looking for S&H Green Stamps, Top Value Stamps and Gold Square Trading Stamps for the purchase of prizes.

Won't you share yours with us?

SWAP AND SHOPPE

Conducted by,
W3ZRR, Raymond Whitehead,
4534 N Smedley St.,
Phila., 40, Pa.
Da. 4-5910

FOR SWAP

Complete set of HO model trains with accessories in excellent condition for Six Meter equipment, Receivers, Transmitter etc. Home brew or otherwise.

CONTACT

K3NZF, Steve Machinton
1522 Grange Street,
Phila., 41, Pa.
WA. 4-2752

WANTED

ARC 5 with 7 to 9 Mc output for VFO (converted or otherwise) or good Home brew VFO. Also need coax antenna relay (50 Mc).

Need Model CMA-50 crystal microphone preamplifier to convert Harvey Wells Model TBS-50c to TBS-50d. Would appreciate information on same or schematic.

CONTACT

K3MSV, Julie Bernoff
4944 Whitaker Ave.,
Phila., 24, Pa.
CU. 9-5368

WANTED

Gonset Converter for 6 meters. Old model, not hybrid.

CONTACT

K3BPK, David Gindin
6504 Roosevelt Boulevard,
Phila., 49, Pa.
JE. 3-1849

FOR SALE

(or will consider 6 Meter Comm. III in trade) the following practically new Ham Gear:-

Eimac AF68 Transmitter - 6 through 80

PMR6 Receiver - 6 through 80 and broadcast

M1070 - three-way Power Supply 6 and 12 DC and 115V AC Inter-connecting cables, antenna switching relay included.

\$475.00 Value for \$375.00

CONTACT

K3OTT, George Ryan, DE 8-2300
Evenings - NOrmandy 5-0358

FOR FREE?

TRANSMITTER CONDENSERS

CONTACT

K3GQJ, Jack Greenage
1245 W. Westmoreland St.,
Phila., 40, Pa.
BA. 3-6040

FOR SALE

COMPLETE AMATEUR STATION, consisting of the following.

1 - 110watt 2 & 6 Meter Xmtr complete with VFO, Xtals., Power supply and 807 P.P.

Modulator;
Final on 2 meters - \$298
Final on 6 meters - \$894
Excellent condition \$150

(cont'd next page)

SWAP & SHOPPE (cont'd)

- 1 - MC 183 Receiver \$139.00
- 1 - 2 meter 417A Conv. \$40.00
- 1 - 6 meter converter \$25.00
- 1 - Viking II Xmitter \$175.00
- 1 - 3 element 6 meter beam \$8.00
- 1 - 5 over 5 2 meter beam \$15.00

Entire station in excellent operating condition. Must be sold, a steal at these prices.

CONTACT W3FSD, Ossie Jacoby
1618 E. Barringer St.,
Phila., 19, Pa.
WA. 4-8913

Please send all articles for Swap and Shoppe to; W3ZRR, Raymond Whitehead
4534 N. Smedley Street
Phila., 40, Pa.

Late article for Swap and Shoppe.
FOR SALE QTH with Matchstick Antenna

CONTACT K3EGP, Ralph Blakemore,
Byberry Road,
Phila., 14, Pa.

"SNOOPING AROUND"

Found out that Karl, W3ASD, became a Grandpop on the 29th of March. A boy named Karl Frank and weighing 4 1/2 pounds. Also understand that he is planning to marry shortly. Congratulations.

Congratulations are also due to K3EGP, Ralph and his XYL, Jean, on the forthcoming blessed event sometime in July. That's why he is selling his house, needs more room.

While we are handing out congratulations we would also like to pass them along to Bill, K2UUV, on his return from the hospital, and to Herb Yeager, W3KIW, on his return.
OK, Bill and Herb, let's stay home now.

Ben, K3ESL, has trouble with a sticking relay. anyone have an extra jar of vaseline to send him?

Ed, W3HKZ, is really in there working on 1296 Mc gear. So far he does npt have an antenna.

Sure is good to hear Ralph, K3CIV, sounding like him self again. Let's keep it up.

Pete, K3EMA, has had his "days-off" with the cab company changed to Monday and Tuesday (he didn't change them, the company did) and he is now able to call in on the nets. When's the strike going to be over?

What do you know? Jim, K3EHQ, is a proud papa. HQ 170 receiver, that is.

Found out that Court, K3ATL, is now ready to go on 221.4 Mc.

Frankie, W3SAQ, became the heir of an 11 element 220 Mc Beam, through the courtesy of Bud, K3AIQ.

Understand that the mother of Mike, K2QDS, is a very sick lady. Wish her a speedy recovery.

Ole Myles, W3ZTL is getting ready to go on 220. Understand that he is teaching the twins to climb ladders so that they can go one the roof and put his beam up.

Charlotte, the "culvert stuffer's" XYL, is coming along just fine after an operation on the veins of the leg. Nice meeting your "Marilyn Monroe" on Ladies' Nite.

Ed, K2TYW, "the janitor of WCAU", was one of the firemen at the fire near Haddonfield, N.J., where a family of 17 were made homeless, on Monday, April 10th. That is why he was not on the nets.

What's this we hear about Frank, W3BRU? He is running for the tax collector in Perkasie? Look for a new milk truck and new gear now. Hi-hi.

John, K2RPJ, has been using Russian gear on 220 for over two years. Wonder if the QSO's come out in English?

Congratulations to W3AJF, Horace and Lou on the marriage of their son, Garrett, on Saturday, April 15th.

Shades of Ben Franklin. Understand that George, K3GFF, now has a Wayward kite hanging on his antenna.

Ed, W3HKZ, has removed the banana from his ear, and is now able to hear more than before with his new 2 meter converter.

Bert, K3IUW, hears 2 meters better on his 6 meter beam?

Oh brother, Jim, W3SMK, didn't I tell you last year that you can get to Rochester, N.Y. quicker by driving. Glad you made it in time for a little sleep before the meeting. Next time try roller skates.

"STILL SNOOPING AROUND"

Jim's work schedule is such that it will keep him out of town for quite some time.

If the trend keeps up, who knows, we might end up with a "Pack Rat" in the White House yet. Just found out that Jack, K3CJV, has been elected President of the J.C.'s. Wouldn't that be just the place for our Picnic? Understand that Jack and his family were all ill with the flu, but are all recovered now.

Goggone that Frankie, now that he is mobile, I still have to listen to him when he's not home. One thing good about it, though, he lets me know when he is leaving for home so that I can send the boy friend home in time. No bananas in my ears!

Just found out that Jim, W3KXH, is still on the night shift and there doesn't seem to be a break coming for quite some time for him to get back on day work. This makes it impossible for him to conduct his code classes on Tuesday and Thursday nights as he had planned.

We are now without a code class, and are looking for a volunteer. How about you Lenny, W3HYG, you used to teach code on the air? We know that there are also other qualified members who can teach code. How about it, boys, let's get going with this code class.

Eileen, the harmonic of K3ESL, is recuperating slow but sure after her bout in the hospital with an acute case of Lymphangitis. Best of luck to you, Eileen.

I don't like to scold, but there are some of our members who are taking advantage of the "in and out" call on the nets. We know that there are members with very legitimate reasons for calling in and out; homework or business or illness, but there are others who use it only to get their call registered in the nets. They do not even have the courtesy to wait for the announcements before scooting off to another frequency or band for a private QSO.

I also catch some of the fellows working DX on the nights that they are supposed to be at the meeting.

Take care boys, for you never know when I am monitoring the bands.

QSO PARTY -- JUNE 10, 11

All members interested in participating should contact Bert, K3IUV, the Chairman, and offer your services. Cots and tents are needed.

Due to circumstances beyond their control, the following three members have requested that their names be dropped from the membership;

- W3ZHM, Robert W. Stewart
- K3IBD, B. J. (Bill) Biagioli
- K3GFF, George R. Korn

Sorry to lose you at this time, but perhaps in the future you will see your way clear to rejoin us.

LICENSE EXPIRATIONS

We have received quite a number of dates, but we are still in need of the following. Won't you please co-operate?

- W3ASD, Karl; K3AUH, Alan; W3AYG, John; K3BEF, Albert; K3BGT, Harvey; K3BHK, Jerry; W3BMA, Dick; W3BQU, Howard; W3BVR, Ted; K3CHN, Seymour; K3CIV, Ralph; K3CJV, Jack; W3CLT, Art; W3CPT, Ken; W3CXU, John; W3DIR, John; K3EHQ, Jim; K3EMR, Gus; K3EPB, Howard; K3GAY, Don; W3GEC, Joe; W3GEW, Sid; K3HSS, Charlie; W3HYJ, Joe; K3IFH, Ed; W3ISV, Syl; W3IXL, Ellis; W3JAY, Doc; W3JSD, John; W3KLL, Walt; K3KMN, George; K3LBT, Al; W3LHF, Dave; K3MTL, Court; W3NKD, Vic; W3NSI, Lyn; W3OZP, Bill; W3QAS, Lyn; W3QB, Jay; K2QDS, Mike; W3RZU, Elia; W3VGN, Harvey and W3ZTL, Myles.

Perhaps you have been intending to send it in and have just forgotten to do so; or you may feel that the date is too far in advance. Let me set you straight. I have calls up to the year 1966. These cards are filed two months before the expiration, with the earliest year first.

To those of you who have already received your renewal; please send me the new date so that I can mark it on your card. When I sent you your application I put a check mark beside that old date.

A note of warning to those who have received the renewal form, and your license expires either in June or July. Please be sure to file it in MAY as they will be illegal after June 1. The Phila. office of the FCC has not as yet received the new forms, but as soon as they do they will send them to me. In the meantime they have sent me forms for original licenses and renewal. These forms are to be used for RENEWAL ONLY if I should have to send you one.

Did you know that Jim, W3SMK, was formerly W3EMA?

"ODE TO SPRIG"

*Sprig has cub,
The snow has fled.
The flow'rs and trees
Are no longer dead.

Da ribbers, dey flow
Right out of der bed.
Me, I knows,
Got a code in da head, Sn'ff.*

COMMENTS ON SIX & TWO

By, SMEL A. RHAT

Ladies Nite has come and gone. It was one of the nicest affairs that the Pack Rats have ever put on, and judging from the comments heard on the air, was thoroughly enjoyed by all. The next big affair will be the Pack Rat Picnic, also a gala Family affair, which is held every year on the second Sunday of August, with the following Sunday as "rain date". So be advised, reserve the date now.

In the near future, you will be asked to vote in a new group of officers to guide the Club affairs through the coming year. The boys now in office, have done a very commendable job, but it was very disturbing to them that so few could be prevailed upon to run for office last year. Don't forget that you must put some effort into an organization yourself in order to get the most out of it.

The Mt. Airy UHF Club is a very democratic group, and nothing would please the present officers more, I am sure, than to have a slate of several people contesting for each club office. Do a little thinking, and if you have someone in mind, even yourself, who you feel would do a good job as a club officer, then by all means bring it to the attention of one of the officers.

There is plenty to do in a Club the size of the Pack Rats, so if you are called upon to act in some capacity, feel that it is a privilege which you can ill afford to turn down. Rest assured that someone must have reviewed your talents and thought well enough of them to ask you to use them in behalf of the Club.

Six meter activity has dropped off quite a bit, but still never reaches the low point that seems to be the lot of the Two meter band. To compensate however, 220 megacycle activity has increased until it is possible to hold several QSO's per evening. Six has offered several good Aurora openings recently, with the best one occurring on April 14. Stations were heard and worked from Maine to North Carolina and Michigan on phone on Six meters and 8's were worked on CW on Two meters.

In order to work Aurora by phone on Six you should have at least 100 watts of power and a selective receiver with SSB mode if possible. It is often found easier to read AM signals with the receiver adjusted for SSB reception, than in the normal fashion. At any rate you should be able to work Ohio, Mich., Western Pa., and most of the Northeastern states during most Auroras. It is much easier of course if you use CW and it can be done with less power. It is sometimes helpful to turn the beam a little NW for 8's and 4's and a little NE for 1's and VE's., but in any case careful tuning is required for phone contacts on Six.

I have never heard of an Aurora phone contact on Two meters.

Skip OX on six can be expected to start up around May 15 and will build up to a peak of activity around June 21, so don't forget to keep that rig warmed up for your share of new states.

GOOD LUCK

SMEL

Thanks Smel, you gave me a perfect opening in the fourth paragraph of your article for what I would like to say in regards to the picnic.

Frankie and I have been Chairmen of the picnic committee, 1956, 1957, 1958, 1959 and 1960. This year, 1961, due to extenuating circumstances, we have requested, in writing to the President, in March to be relieved of this position for this year. Not only have we been serving constantly, but so have other members. We feel sure that they also would like to just attend for a while.

We did not ask to drop out of it altogether. I have already ordered the permit for the park, and we will receive any donations that the companies are willing to send. The request letters will be sent out in our name.

At the March and April meetings, the President asked for volunteers for the Chairmanship, but it seems that they all had their tongues tied to the roof of their mouths, or were sitting on their hands. Since time is getting short, and no one wants the job, I presume that we must carry on.

I would like to point out, that no one has ever turned me down when I asked them to do a job for the picnic, but, with few exceptions, they have always been the same people, and I feel that they should have a rest. Therefore I am now going to appoint certain members for certain jobs for the picnic.

AT THE REGISTRATION TABLE:

- 10:30 to 11:30 A.M. - W3CXU, John and his XYL, Loretta.
- 11:30 to 12:30 P.M. - W3AJF, Horace and his XYL, Lucy.
- 12:30 to 1:30 P.M. - W3BRU, Frank and his XYL, Anna.

IN CHARGE OF TRANSMITTERS: (at park)

- W3GXB, Bob -- 2 Meters
 - K3ILV, Bert -- 6 Meters
- (at home)

- W3IBH, Charlie -- 2 meters
- K3EPB, Howard -- 6 meters

GAME CHAIRMEN: (children)

- K3MSV, Julie and his XYL, Roselyn (Adult)
- K3ESL, Ben and his XYL, Edith

(cont'd next page)

PRIZE TABLES :

W3CKP, Warren and his XYL, Marion.

AWARDING OF PRIZES:

K3HJA, Earl

I would like to have a meeting of all of the aforementioned members, officers and directors at our QTH on Saturday, May 20, at 8:00 P.M. At this meeting the duties of each will be explained.

Thank you,
Mother Rat.

220 Activity

By W3KKN

K3BMP, Oscar, is now on, using a 6360. He hopes to be on 432 & 1296 soon. He is in Germantown.

W3HFY, has schedule Mon. nites at 2130 on side band with K2DZM. Hal uses upper side band.

K3IUU, Bert has added the new final and a front panel. He did a swell job pinch-hitting, at a moments notice, on conducting the net one Monday nite.

W3CL, Schedules W2AXU at 2200 every nite.

K2JNZ, John is back on after his auto accident.

W2AXU, had rotator indicator trouble. It was the cable.

W3FEY, schedules K2GGA (220.7) N. Syracuse, 2130, nitely except Thurs. Some haul from Lancaster.

W2EIF, Joe has a delightful story to tell about using nuvistors.

W2KFC, Lee had a pleasant (?) trip on the Kitty Hawk recently. On the second day out who did he meet? Another Pack Rat - W3BZP, Bill. One was as surprized as the other.

K3MTL, Court is testing with the boys. I hope he gets straightened out soon.

K2SPE, Jim does a swell job with an 832.

K2PPE, John is back on and does well. He's also working on higher frequency.

W2KFC, Lee has RF out now on 1215 Mc. The APX6 fever has also bitten W2EIF and W3CL.

73,
Ernie

Understand that Bert, W3TNP, had quite a large gathering of the Penn-Jersey Gals and their DM's at the QTH on Fri. April 14.

Found out the Ossie, W3FSC, has been a pretty sick boy, but is coming along OK now.

HIGHLIGHTS OF APRIL MEETING

As you were all informed this meeting was devoted to "Home Brew Equipment". (Not the kind of home brew used with pretzels and potato chips).

One thing we found out was that we have 12 members who are mobile, and 3 who are using Teletype. (You ask, what's that got to do with "home brew"? Well, hold your horses. How do you know that they didn't build their own car and typewriter?) Just threw that in to keep you waiting awhile, while I try to figure out Frankia's notes. Anyway here is what I get out of them.

Warren, W3CKP, spoke on 6 and 2 meters. 6 meter 829 Final. Surplus Unit, or Surplus Tuning Unit, no sure, 8C-375. cost; \$5.00 to \$15.00.

Lee, W2KFC, discussed a 3 in 1 job; 2, 6 and 220 meters. Recommended QST for February, 1957 (W1VLH) or the Handbook for detailed information.

Jack, W2AXU, spoke on gadgets.
1. Dummy Load, 10-50 ohm res.
2. Attenuator
3. SWR Bridge, 5/8" Dia. rod.
4. Cavaty for converters. 10" long, by 1 1/2" x 1 1/2".
Also recommended Feb., 1957 QST.

Ernie, W3KKN, on 220 and 432 Mc.
(You will have to figure this one out, I can't)
5763-5763, 6360-6360, 5894
6 to 7 Mc.
Kex-phones.

Russ, W3ZEY, spoke on 2 meter converters. 416B, 417A, 634, 6AK5 and 636. Also on a cavaty.

Harry, W3CL, Cavaties- 1296 APX6.

Ed, W3HKZ, spoke on Transmitter and Panadaptor costing no more than \$16.00

(I hope you got more out of it than I did.)

The following three were elected into the membership;

K3IPM *, Stanley Smith
K3IUZ, John Hannes
W2UZN/3, Jim Throop

* K3IPM, Stan was a Student member and reached age 21 on April 2. He is now a full member.

I would like to request that K3IUZ and W2UZN/3 send me the expiration date on their licenses.

(On the last page you will find the full information for K3IUZ and W2UZN/3 that you will need for the membership list. Please cut it out and attach to your list.)

Have you heard; "The only thing that can stay out all night, every night, and still be bright in the morning is an electric light bulb."

MEETING NOTICES

MAY 10

BOARD OF DIRECTORS MEETING

The Board of Directors' meeting will be held at the QTH of W3ZRR, Ray Whitehead, 4534 N. Smedley Street, If for any reason you are unable to attend please call DA. 4-5910. Time; 8:00 P.M.

MAY 17

GENERAL MEETING

The regular monthly meeting will be held on Wednesday, May 17, at 8:00 P.M. at the West Oak Lane Jewish Community Center, Sedgwick and Thouron Streets, Mt. Airy, Phila., Pa.

The main event of the evening will be nomination of officers for 1961-62.

Please make every effort to attend. If you are not there, then you cannot express your views on who should be nominated.

NEW MEMBERS

K3IUZ, John Hannes, 562 Oak Street, Meshaminy, Pa., DIamond 3-6841
W2UZM/3, James Throop, 735 St. Davids Ave, Warminster, Pa., OSborn 2-2594