

PACK RATS CHEESE BITS

VOLUME V

MT. AIRY V.H.F. RADIO CLUB, INC., PHILA., PA.
(50.2, 144.2, 432.3 & 1296.2 MC.)

NUMBER 4



W3CCX
JULY 1962

MEMBER
A.R.E.A.

(Meeting notices, last page)

EDITOR IS: CHARTER MEMBER, AMATEUR RADIO EDITORS ASSO.

TO ALL MEMBERS FROM THE PRESIDENT

PRESIDENT. That is a fine sounding word and it makes the one whose title it is feel good when he is addressed by it. It also entitles one to all sorts of responsibilities.

We have had a great year, the Mt. Airy V.H.F. Radio Club. It all started with our picnic last August. The weather broke and gave us a real fine day. We had a good crowd, fine prizes, wonderful fellowship and good eats. The months from September to January were spent enjoying our meetings and doing the work necessary to run the club.

January brought us another success. We all pitched in and won ourselves the January V.H.F. Contest with a score that will be hard for the other clubs to beat, but not for us to beat. Remember, next January it's; "Let's Make It A Million".

January through April saw some more fine meetings and good fellowship. Then came our Ladies' Night which was a great success and all those who attended had a fine time.

May was a pleasant month for the Pack Rats. We enjoyed a pleasant visit from Ed Tilton, W1HDQ, who surprised us with the gavel for the VHF Contest and several certificates for some worthy individuals.

June has arrived and we enjoyed a field Day. Elections are coming up this meeting and by the time you read this someone else will be shouldering those responsibilities along with that good feeling of the title. May I wish the best of luck to him and my hearty congratulations.

I have not mentioned any names in the foregoing because if I did, I would have to mention each and every one of you. You are all responsible for the success of the Mt. Airy V.H.F. Radio Club. Each of you made a success of each one of our endeavors. I appointed certain committees and these committees had Chairmen and working members. You all know who you were and what you did for the Club. I want to, and I will, say thank you all for doing such a fine job. It lifted many of those responsibilities from me. If called upon by the next slate of officers to assist in some way, give them the cooperation that you gave me and we will be on our way to a greater Mt. Airy V.H.F. Radio Club.

One last tremendous thank you. And this goes to Mother Rat and the staff of writers of "Cheese Bits". "Cheese Bits" has grown this past year into a really fine paper. Helen Brick can't do it alone. So you fellows who are contributing please continue to do so and those who haven't, try your writing out in "Cheese Bits". There is no better place to express yourself or experiment with your writing.

To all Pack Rats, thank you all for making my term of office a very pleasant one. Your cooperation has been appreciated.

John B. Powers, W2AXU

(Ed. note to Jack; Thanks, Son, for them thar kind words about "Cheese Bits". As you say, without the help of the members, I could not do it alone. 88,

Mother Rat.

To our Members and Friends: How many of you have noticed throughout the year, that, with the exception of the "s", Jack's name is exactly the same as that of "Shorty" Powers of N.A.S.A.?

We, along with Jack, also urge the members to give the new officers the same support given Jack. But need we ask? You have always done so.

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

10¢ a copy \$1.00 a year

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215-0A. 4-7524

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(Ex-Officio)

V.H.F. P.A.M.: W3SAD, Frankie Brick

COUNCIL REPRESENTATIVES:

W3AYG, John Harris
K3LBT, Alfred Obenland

MEETINGS: DIRECTORS: Second Wednesday
every month, 8:00 P.M.

GENERAL: Third Wednesday
every month, 8:00 P.M.

MEETING PLACE: West Oak Lane Jewish
Community Center, Sedgwick
and Thouron Streets, Mt.
Airy, Phila., Pa.

CLUB ADDRESS: 829 W. Fishers Avenue,
Phila., 41, Pa.

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

NET CONTROLS: 144; W3SAD, Alt. W3AYG
50.2; W3CL
221.4; W3KKN

NITWIT: W3SAD

(I goofed, forgot to
include it in the
net list. Monday, 2215)

"CHEESE BITS" Operates on an exchange
basis with other publications. Any
article printed in "Cheese Bits" may
be reprinted as long as due recogni-
tion is given, unless, otherwise stated
by the writer of the article.

DEADLINE FOR ARTICLES: 15th of the
month so that we may be able to get
it in the mail as soon after the
regular meeting as possible.

EDITOR'S CORNER

Sorry that we must start this issue
with a couple of scoldings.

#1: CHANGE OF ADDRESS: We don't know
why, but, some people are reluctant
to notify the Editor of their new ad-
dress. So far this year, four members

have changed QTH without notifying
me and as a result, in order for them
to get "Cheese Bits" it was necessary
to find out anyway that I could. In
an earlier issue we notified the mem-
bers that "Cheese Bits" is the only
notice that they will receive announc-
ing the meetings, also proposed changes
in the Constitution and By-Laws. One
member moved in May and I do not have
his address. Since he was living at
his mother's, so we will send this
one there and hope that he gets it.
The Post Office no longer returns
third class mail.

#2- SWAP AND SHOPPE: From now on
absolutely NO articles will be accep-
ted by myself or Frankie! This col-
umn belongs to W3ZRR, Ray. His CALL,
ADDRESS AND PHONE NUMBER appear at the
head of the Column. If you call
either Frankie or I, we will tell you
to call Ray. TAKE NOTE!

REGULATION CHANGES IN MAIL, EFFECTIVE JANUARY 1, 1963

We are reprinting the following for
the benefit of our exchange paper
editors who may not have seen it in
their local newspaper.

From the Evening Bulletin, May 30.

POST OFFICE TO BAN MAIL OF ODD SHAPES AND SIZES

The Post Office is getting ready to
ban some of the more extreme mailing
oddities.

The idea is to standardize things so
that as mechanization takes over there
will be less chance of a jam-up in the
machines. Supervisors also hope the
upcoming regulations will speed manu-
al sorting and similar hand operation.
(To keep Herm, K3G0Z, our "Pigeon
Hole Stuffer" happy.)

...They will go into effect next Jan.
1 all over the nation.

The early warning is given to give
business firms and individuals an op-
portunity to work off now any envelopes
cards or other items which may fall
under the ban in the new year.

SHAPE AND SIZE

Objects of the regulations are; odd-
sized and odd-shaped cards, envelopes
and self-mailers.

A "self-mailer" is a circular, flier
similar item which usually is folded
a few times, stapled or glued and ad-
dressed on an exposed side; it's a
"self-mailer" because it goes into
the mail without an envelope.

This means that "Cheese Bits" and
other exchange papers, mailed in the
same manner, must be placed in envel-
opes after January 1, 1963. Third
Class Postage may still be used as
long as the envelope is not sealed.

JANUARY VHF SWEEPSTAKES ADDITION

It seems that we are not only rats, but also pigs, Hi. We not only took number one spot in the country; number one high scorer; number one two meter man; S.N.J. Section and E. Pa. Section, but we sneaked below the Mason-Dixon Line and took Md., Del., D.C. Section!

W3ASD, Karl, in Smyrna, Delaware, snagged top score in that section.

It was not mentioned in the last issue as we were not sure, and we did not have the official results at the time.

WHAT HAPPENS

We wish to express our sincere sympathy to K3KMN, George and his XYL, May, on the passing of their daughter, Linda, 11 months old, on Friday, June 8.

We also extend our sincere sympathy to K3LBT, Al, on the passing of his XYL, Anna, on Friday, June 15.

May God comfort and Bless both families in their sorrow.

We were sorry to hear that W3MXW, Joe, received the bad news that his cousin, the father of two small children is in the hospital with incurable cancer.

We are happy to report that the mother of W3FSC, Ossie, is out of the hospital and going about her usual business. Having fun and visiting friends. She will be 80 years young.

We are also happy to report that Emily, the XYL of K3 EPB, Howard, is doing just fine. In fact we heard that they took a trailer trip.

K3IFH, Ed, has joined the General staff in our Army of Rats. Kudos.

One of our visitors to our meetings and nets, regularly, is headed for the Air Force. K3QAZ, Danny. Good luck.

K3IPM, Stan, has moved from the "inside" to the "outside" of the apartment. His shack is now in the garage.

"Bingo Betty", the XYL of K3GDZ, Herm, has permitted him to put a Halo on the bumper. You must have been an extra good boy, Herm, and she thinks you are an angel.

W3CFS, Ed, "The Old Culvert Stuffer", now refers to himself as "The Elite member of the Pack Rats". Oh, brother!

Got a DX-100 that you would like to have converted to 6 Meters? For \$50.00 Ed, will do same. (W3CFS) Consult your membership book for address and phone number.

Poor W3UIL, John, really got initiated into an unofficial "nitwit net" on Thursday, May 31.

"Get Me To The Church On Time". Not me, boys, but K3AUH, Al. He announced his engagement the week of June 4, and the future in-laws had a party for them on June 10. Congratulations Al.

Walt, K3BPP, my youngest son, has graduated from High School and will be leaving us in the Fall to attend college in the West, Indiana, I believe. Congratulations, Walt. Keep in touch with us. Send us your address so that you may continue to get your "Cheese Bits".

W3ZEY, Russ, will not be able to attend the picnic because of a blessed event expected to arrive the following week. Congratulations Russ and Joan.

"Mama" all done goofed last month, I congratulated Ruth Ann, instead of Joanne upon graduation. Joanne graduated from 8th Grade on June 13. She is the Harmonic of W3KKN, Ernie and W3TNP, Bert. So sorry.

Frankie, the Jr. Op. and myself attended the "Spring Round-Up" of the Bucks County Radio Club on Sunday, June 3, after Church and Sunday School, and had a grand time. On the way up, it seems we got a little side-tracked and took a wrong turn. On passing the guard at Washington's Crossing, I thought he would stop and ask. He didn't. So we continued down the road for about 2 miles. Not seeing any familiar land marks, we went back to ask the guard. When we stopped, the guard came right over, shaking his finger at us. We thought we did something wrong. We did. He came right up to the car and said, "Why didn't you ask me the first time you passed?" He knew where we were going. So did we, only he knew how to get there.

The father of Sophie, XYL of W3CPT, Ken, is doing just so-so and that is the reason we do not see them at many outings.

WHAT HAPPENED AT THE VHF QSO PARTY

SITE

K3IPM, Stan, contracted a case of nettle-rash.

K3KKM, "Woody", stole one of Warren's ticks. Hid it in his head, under the hair so Warren wouldn't see him taking it. Forgot to tell you, Woody, Warren wants it back.

W3MXW, Joe, broke his styro-foam refrigerator. Parked it under the car, with metal 807's, forgot it was there and backed-up over it.

W3FTP, Marion, Warren's XYL, prepared a lovely meal for the gang remaining on Sunday after they closed down. K3IPM, Stan, kept right on operating. I don't think he would have eaten if I didn't give it to him. Wait 'til you see the score he racked-up, just on 6. 32 Sections and 542 contacts.

W3CKP, Warren, stated, at the very end of the 6 meter net, Monday, June 11, that we were positively not to send him a "Thank you" letter. He was more than happy to have the gang there. He also issued the invitation to return year. We will comply with his wishes, and not send him a letter.

(next page)

We'll be dirty rats and sneak it in here.

Dear Warren:

We, your fellow club members, would like to take this opportunity to offer our sincere thanks to you and Marion for your most generous offer to use your property for the June 9 and 10 VHF QSO Party.

We would also like to thank Marion for going to the trouble to feed the fellows on Sunday evening.

We also wish to thank you for getting the permission of your next door neighbor, Mr. Frank Schilling, for the boys to use his property for the 1296 set-up. A letter of gratitude has been sent to him.

Thanks again for everything and 73.

Sincerely,
Frankie, W3SAD &
"Mother Rat."

Marion was a little disappointed that more of the XYL's were not present on Sunday. Those present were, Sylvia, XYL of W3FSC, Ossie; Phyllis, K3NBS, XYL of K3IUZ, John, and myself.

Speaking of Ossie, W3FSC, just came to mind that his call makes him a good rat: "Win Three Fresh Sharp Cheeses." OK, I ducked. Hi.

Now a few individual QSO Party results.

W3HKZ, Ed, from his 1200' above sea level location, worked 6 sections on 220 in one hour, from N.H. to Mo. South Jersey was not one of the sections. His N.H. contact was W1MHL.

W3ZEY, Russ, made 100 contacts and 20 sections on 2 and 6.

K3RCV, Jack, made 50 contacts and 8 sections on 2. Worked his first E. Mass. station.

Hey, you know who, did you send, you know who the check for \$16.00?

Hey Doc, K3GAS, is your camera still working after taking my picture?

"Dot, dot, who's got my dot, That is the question of K3GAS, Doc." Someone brought his pet home from the site.

A PASSING FANCY

This is just something that I have noticed and thought I would pass it along for no reason at all.

A number of hams and publications, place the call after the handle. I always place the call before the handle. None of us are qualified to say which is correct. My reasons for my method are;

1. That is how it appears in the Call Book and on most QSL Cards.
2. A ham is more well known by his call than by his handle. For example:- Someone says to you, "You know Jack/Bob up in Small-

town. Well he....." OK, so you know two or three Jack's/Bob's in Smalltown. Your first question is; "What's his call?" Had he said; "You know K3...; Jack/Bob in Smalltown.", you would not have a question.

Silly, but something to think about.

QRX SIX METERS

By K3MSV, Julie Bernoff.

Well, here we are, trying like mad to make the deadline this month for the article, and we find that we don't have too much to report.

First-off; The band has been in fairly good shape for ground wave all through the month and we have managed to work into One Land fairly often. As a matter of fact, we worked our first Rhode Island the other nite and have worked several fellas in Mass. and Conn. So...any o' you guys that are looking for ones's, point the old beam up that-a-way late in the evening and you're sure to make contacts galore. We have also copied stations as far north as Albany, N.Y. Q5 almost every nite for the last couple of weeks.

There has also been an occasional skip opening from time to time, although nothing like last month. We listened around and gave a few points out for the contest, weekend of June 9-10, which was highlighted by excellent groundwave and an opening into the south (Florida, Georgia, etc.) on Sunday. We heard the gang up at the group site, W3CCX, doing an excellent job and we certainly wish them the best of luck in the contest.

We wonder if any of you guys realize what a champion DXer we have in our own dear "Culvert Stuffer" W3CFS... as you know, this guy has been around for awhile and knows all the slick operating procedure which enables him to really grab the old DX. Incidentally, Ed is trying to figure a way to get QSL cards out of Cuba...so if any of you boys have been successful in this matter, please let him know how you do it.

Heard on the band: W2EIF will be securing the shack at present QTH and will be located at a new home in the future (Aug. or Sept)...good luck, Joe, with the new QTH...K3ALK really doing a nice job, mobile, with his 99'er... K3HJA threw a rod on his new car on the N.J. turnpike, too bad, Earl, but you can't expect these new cars to make 100 MPH without any trouble... W3SAD and Co. put up a terrific antenna installation in record time (2 hours) with a few new innovations on spacing and phasing, sounds FB... W3BVR managing to get his share of DX...K3IPM working the old groundwave as if his life depended on it...K3GOZ teaching his nephews how to become hams... K3ESL threatening to fasten his son, K3BPK, to the tower as a

rotor if he doesn't get parts for the busted one...

(Ed. note; Ben ordered these parts, and paid for them, at least four months ago)

And so it goes...the experts predict that we should have at least one or two real good openings late in June and early July, so keep a listening... hope to see you all at the picnic, just a month or so away.

73, June

TWO METER ACTIVITY.

By W3LHF, Dave Zimmerman
"Twecker Rat"

Things are still looking up on two, fellows, with still better conditions to follow. Let's start checking the band every night in order to miss none of the red-hot openings. I still do not hear enough of the local gang on, except on a few occasions.

As mentioned, last month, Bill, K1CLL, is flitting around on mountain tops in New England, and was worked here on the 17th of May. He said I was the only three he had worked that night. When he broke off the contact, he called CQ-3 several times before going into Chit-chat with Herm, K2BNK. Just imagine New Hampshire calling three-land with no takers! His signal was a good 35 db over the noise here.

VE2ADR/VE1, in St. Johns, New Brunswick, was on, about 144.4, on the 29th of May, but not too strong. He was working two's, however.

W8AEC, in Martinsburg, W. Va., was on several times during the past month and has worked many of the local gang who are running low power. He is a most cooperative fellow about looking for "rats" also, and can be counted on for a QSL for anyone needing W. Va.

With the improved propagation conditions, the fellows around Harrisburg are coming in better now, also. K3QAX, W3CAJ and W3ABN were worked here with better than average strength. Also, W3SFY, from Wash. This is not unusual DX, but just old friends who have not been heard from since last summer.

Keep in mind the DX-pedition of Bob Brown, K2ZSQ, to Tenn., on Aug 28, 29. Full details, together with any change, will be repeated next month.

K1MIX, in Conn., is heard here almost every night, now. I don't know if he a new-comer to two meters or not, but he sure is piling up the 2nd and 3rd district contacts! Also, KINGJ, on Nantucket Island, and W1SFX in R.I., are on often.

Long Island contacts are available by the glob these days, along with some of the juicier stuff. Some of the fellows are way out on the Island and represent contacts at greater distances than New England!

A few complaints have been heard recently around the area, from fellows that are in locations, and who have equipment that is somewhat less than "ideal". The opinion seems to be that, as a result, they may not even hear some of the DX stations. This is not always true. My experience has been that a band opening, even of the stretched ground-wave variety, is a great equalizer. Proof of this is the "boomers" that are heard on six coming from mobiles or Gonsets with a whip during an opening. When the band is alive, get on there and shout, men. Surprising things may happen.

Disregard the info on the Windblowers Net of several months back. It seems those boys run a closed net on Friday nights at nine and on top of that, they are changing over to "big wheel" antennas. Some of those signals I have heard sound like they are coming from the moon! Probably their local net operation is improved, and if they change to a beam for other operations, they can still be worked individually for a piece of wall paper. My luck has not been good however.

I don't want to preempt reports from other quarters on the field-day jaunt, but from what I saw, I feel the equipment crew did an excellent job with the set-up, the operators were really in there pitching, and the whole thing looked like real fun. Good experience for me, and I hope I can spend more time there next year.

73

"Twecker Rat".

" SWAP & SHOPPE"

Conducted by; W3ZRR, Ray Whitehead
4534 N. Smedley St.,
Phila., 40, Pa.
215- DA. 4-5910

WANTED: Six Meter Transmitter

CONTACT: W3JSD, John L. Houser
612 Pinney Road, Box 55
Huntington Valley, Pa.
215- WI. 7-0677

FOR SALE: Johnson Advent-50,
80 to 10 meters - \$35.00

CONTACT: W3GEM, Sidney Weiner
2036 Disston Street,
Phila., 49, Pa.
215- DE. 2-8655

FOR SALE: Receiver & Transmitter for
220. Less modulator and
power supply - \$60.00

CONTACT: W3GFF, George R. Korn
3807 Amherst Place
Phila., 15, Pa.
215- DE. 8-4260

FOR SALE: 1 rack cabinet, 36"- \$7.00
1 rack cabinet, 18"- \$3.50
Tubes-most receiver types,
35% of list.

(next page)

SWAP & SHOPPE (cont'd)

CONTACT: K3IUV, Bert Soltoff
8582 Benton Avenue,
Phila., 15, Pa.
215- PI. 2-2619

FOR SALE: 2-6element wide spaced
Telrex 6 meter beams, com-
plete with stacking harness,
all brackets and original
cartons.

1-10' top section Paun
tower with 20'XL $\frac{3}{4}$ "- $\frac{1}{2}$ " thick
wall steel center pole.

1 tilt base

1 rotor shelf

2-100' lengths R68U coaxial
cable

1 C.D.R. Rotor with 200'
cable

1 Gonset II B 6 meter trans-
ceiver, 6V, 110V - Good
condition, with mike

1-6 meter converter, 8 to 10
mc IF. HB by K3BVZ, 1-6J6,
2-6CB6, 130 V B+- 6V Fil.
Excellent for mobile or
fixed. Red hot.

1 custom made console will
fit SX99, Hi Bander, W.R.L.
V.F.O., space for converters,
power supplies or any equip-
ment of equal size

1 Cisco S.W.R. Bridge, almost
new, still in original
carton.

Will accept best offer as a
package deal or separately.
Can be seen at the address
below.

Must sell because of changing
QTH to apartment, also the
Gonset will not fit new
car.

CONTACT: K3DXC, Mel Spiegel
5639 N. 19th Street,
Phila., 41, Pa.
215- HA. 4-6166

THE STALLED RAT

By K3JJZ, Elliott Weisman

Subject of this episode is K3BPK and
actually it hardly seems right to even
relate it since a large percentage
of the rats were in on the search.
As best as I can recall my connection
with this story started at 2330, 11 Mar.
1962.

The phone in the QTH rang and it
was Dave's mother. Had I seen Dave?
I related that I hadn't seen him since
that afternoon when we were in on an
antenna raising at K3BFF's, where our
hero got his noggin cracked, but
that's another story entirely.

Later on we found out that Dave left
his QTH at 2045, on his way to the
QTH of W3CL. When he was about 2 hrs

late, people started to worry. Con-
sequently the phone call to my QTH,
among others. Anyhow I hopped out to
the Kiddie car and set out to find
our missing rat. I had only gone
about 2 miles when K3ESL, who was
maintaining radio contact with the
Kiddie car, informed me that he had
been found, marooned with car troubles.
(Rats may leave a sinking ship but
never a stalled car.)

Being the first to arrive on the scene
I got the following story from Dave.
The car had gotten a new battery,
generator and voltage regulator the
day before. He was just driving along
nicely, minding his own business (for
a change) when blooosh. He stalled.
Being a subscriber to one of the bet-
ter known (poor car service) auto
clubs, he called and managed to get a
hot shot. This carried him for about
5 blocks and he was in trouble again.
By now Dave realized that people were
going to be worrying, (why, I don't
know). So he set out to find a tele-
phone.

Now what would you do if a stranger
knocked on your door in the middle of
the night and asked to use your phone?
Would you let him in? Of course not
and they didn't.

As a matter of fact, one woman threat-
ened to call the police. At this
point Dave wasn't particular. He
would even settle for them. But no
such luck, she chickened out. Dave
then threatened to break a window
which was one sure way to get the cops.
What the cops would do once they got
there was another story, so he decided
against it. So he walked on his numb
size 11's (pretty big feet for a rat)
back to the car.

Shortly after I came upon him and re-
ported in to W3KKN who was acting as
makeshift coordinator. W3CL and family
arrived about 20 minutes later, as did
K3ESL and family. Ernie suggested
that we have a party in the middle of
Rt. 73, but I guess that those who
weren't already out, decided to stay
warm at home. It would seem that the
well frozen rat was completely de-
frosted by the following morning, but
the Kiddie car, which is not used to
such late hours, had to be put on
antibiotics.

73, E1.

B00-H00, E1. You left out Frankie &
I in the search for the missing rat.

We were mobile, in contact with Ernie,
and just approaching the intersection
of Rts. 611 & 73, when Ben broke in
and asked us to look for Dave on 73.
We went East on 73 as far as Elkins
Park, when we heard you say that you
would be coming West. We turned back
and crossed 611 and went as far as
Wyncote before doubling back to 611.
While doubling back we learned from
Harry that Dave had called Ben on the

landline from a garage, which took him two hours to find. He must have been making the phone call when we passed the garage. When we heard he was safe and you were on the way to pick him up, we came home feeling a lot happier.

SPECIAL PAGES

The next two sheets are special pages for this issue.

The first one is a series of pictures taken at the Ed Tilton meeting, on May 16.

EXPLANATION OF PICTURES:

- (1) W1HDQ, Ed Tilton; "Lookie wat I got."
- (2) Ed presenting the Gavel to W2AXU, Jack, Our President.
- (3) Ed presenting E. Pa. Section certificate to W3KKN, Ernie.
- (4) Ed presenting the Trophy awarded to W2EIF, Jo, by the Club for number one man.
- (5) Our Speaker, W1HDQ, Ed Tilton
- (6) The Trophy awarded to W2EIF, Jo.
- (7) Ed, illustrating his talk.
- (8) "Mother Rat", Little rats and guests.
- (9) Speaks for itself.
- (10) W3TNP, Bert, XYL of W3KKN, Little rats and guests.
(8 & 10, just two little XYL's with all those OM's.)
- (11) Ed surrounded by questioners.
- (12) Left to right; W3CFS, Ed, The Old Culvert Stuffer; W3ZRQ, Al Breiner, E. Pa. SCM and W3ZRR, Ray, Secretary and Swap Shoope conductor.
- (13) W3MVF, Dave, Treasurer, asks, "Where'd everybody go?" or; Feeding Time In The Rats' Nest.

The other page deals with interference to TV, Radio, FM and Taperecorders. This was sent to me by A.R.E.A. member, K8JHZ, Arthur Cavar, of Bay Village, Ohio.

Since Art asked me to pass the information on to TVI Committees, I felt that this was the easiest way to do it. Other clubs needing this information for their TVI Committee, may make copies of it. This information is to be presented to the complainant to give to his serviceman.

To the Pock Rats: Both Frankie and W3FIZ, Charlie, our TVI Chairmen have copies available if you should need one.

DON'T FORGET THE PICNIC, SUNDAY,
AUGUST, 12, FORT WASHINGTON STATE
PARK, FLOURTOWN, PA.

NEW PRODUCTS OF INTEREST

TO HAMS

By W3NSI, Lyn Rowland.

1. Sony 5" 8 pound TV set- Transistorized.
Very compact unit, perfect for TVI monitor on top of regular receiver. Now available only in Japan but when market is saturated over there, it will be imported and sold in the U.S. (Fall?)
2. General Electric Rectifier GE-504 (Silicon)
New unit designed as a replacement for all existing types of rectifiers. Able to withstand a surge of 45 amps and needs no limiting resistor.
3. RCA HAM TIPS
While not a new item, this publication should be of great interest to all club members. The main problem is getting a copy. RESCO has been the distributor in this area for many years, however the writer has not been able to procure any new issues since May 1961. Three issues have been out since then. One covered a two Nuvistor Preamp, 2nd copy concerned use of the 6DS4 in place of the 6CW4; in order to use AVE on a converter, and the last issue, just out, covers a 4 Nuvistor 2 Meter transmitter, which is good for about 7 to 8 watts input. This last issue also has a subscription blank enclosed which bears out the information received to the point that RCA is pushing this method of distribution. The price is \$1.00 for 8 issues (2 years) which seems quite reasonable considering how much the writer would have missed these issues. RESCO was contacted and Ed Miller indicated that he had not received his copies yet. RCA, on the otherhand, said that the issues are out and they would have to print some more to fill requests.

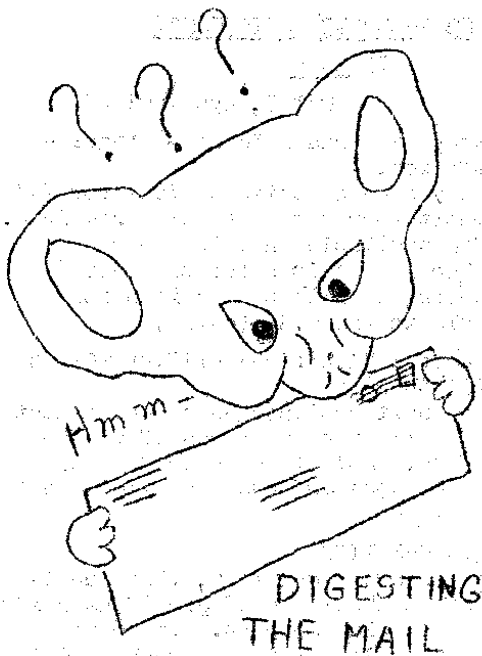
Subscribe now, avoid the rush.!!

73, Lyn

Hey Ben, K3ESL, you missed the boat. Musical instruments made from pipes. A horn from 2 sections of 6" water pipe with caps igt on the end, and a set of chimes from different lengths water pipe.

Our thanks to W3TNP, Bert, for the explanation of why the police did not question the three teen-agers for being out so long after curfew. Not having a teen-ager as yet, we did not know and so we asked. Would like to add that this is the first time that we have ever received an answer to any of our queries.

WILL WE SEE YOU ON AUGUST 12?



at Hiroshima, and a man who spoke on finance.

If you are tired of the cut and dried type of signal report contact, give this net a try and get in on the question and answer period.

de W3ZPP

FROM NORTH PENN "STATIC"

Congratulations to the new officers of North Penn Amateur Radio Club, President, W3BPM, Herbert Schwab Vice-Pres., W3ADX, Richard Ott Secretary, W3EMH, William Frisbie Treasurer, K3ISW, Robert Mayberry. May you all have a very successful year.

(Aside to either Gene or Bob) You goofed in the VHF Sweepstakes Results under; ARRL SHORTS. Quote: The winner for the first time was Mt. Airy VHF Club. Unquote. Page 45 of June QST reads: "It is of interest to note that the first three clubs are in the same spot as last year, and the only change in top three since 1960 was the swap of first and second place by Mt. Airy and South Jersey last year." Sec? Two-time winner. Hi, hi.

Oh well, since we're friends, I'll forgive you, and thanks for the fine write-up on another page.

All kidding aside, it seems that I owe North Penn an apology for not mentioning that W3BPM, "Double-Headed Jones", our June Speaker, is also a member of North Penn. I have a roster of Phil-Mont members but I do not have one for North Penn so therefore I did not know.

That makes us even, Hi, hi.

FROM "THE TECHNICIAN"

PACK RATS:

Would you like to know what it says? Then send \$1.00 for six months or \$2.00 for one year to Box 465, Billings, Montana.

If you care to read the above mentioned article, in particular, send \$.25 and ask for the June issue.

Although "The Technician" is primarily for technicians, with VHF the prime interest, it does contain much information of interest to all class operators.

FROM GENERAL ELECTRIC NEWS BUREAU

(Ed's note: Not knowing too much about ham gear parts, but knowing that some parts are the same as those used in TV sets, we print the following in its entirety)

Thirteen new types of semiconductors have been announced by General Electric as the basis of a complete line of "universal" entertainment replacement parts.

OFFICIAL BULLETIN NR 852 FROM ARRL HDQ.
JUNE 15, 1962

TO ALL RADIO AMATEURS BT

Attention DXers. CR8AB is now active from Portuguese Timor. Portuguese Timor previously has used the prefix CR1W. QSL's for CR8AB should go to W4QCW with self addressed envelope.

AR

"THE FLORIDA SKIP XYL AWARD"

We are now exchanging papers with the "Florida Skip", and I was very pleasantly surprised to receive my award in the mail. Mine is number 439.

From reading other exchange papers, I understand that this certificate is available to XYL's upon written request by the OM.

Well, boys, all you have to do is write to K4RDX, Anne Fitcher, RFD 2, Stuart, Florida. Honor your XYL.

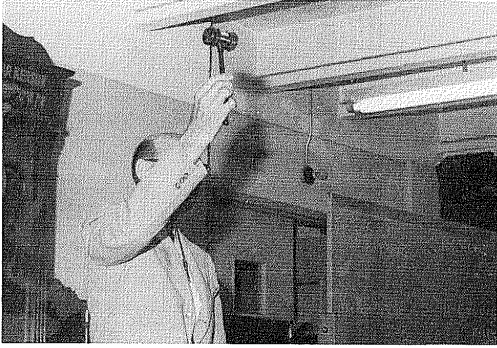
FROM THE PHIL-MONT "BLURB"

A REMINDER: Going to Canada on vacation? Two-way radio equipment will be sealed at the border unless prior permission for its use has been obtained from the Director of Telecommunications, Department of Transport, Ottawa, Canada.

Would you like to listen to something new and different on the ham bands? Try listening to the "Brown Bottle Net" on 51.150 mc every Wednesday at 9:00 P.M. EST. Each week a speaker is presented who takes over the net and gives his topic. One week they had Tom Benham, W3DD, whom we all know. Tom spoke on satellite tracking. Other speakers in the past have included a survivor of the "A" bomb

May 16, 1962 Meeting

OUR



①



②

BIG



③

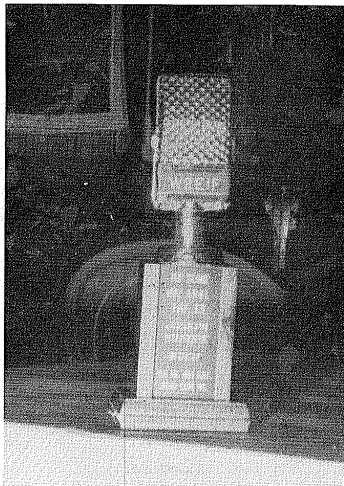


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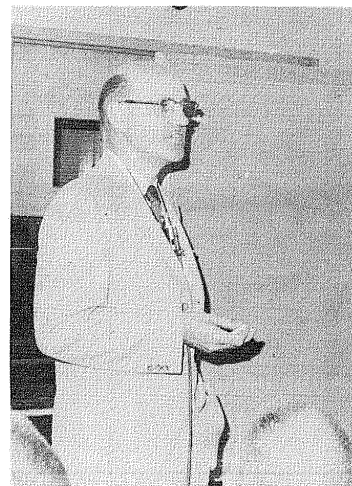
NIGHT



⑤



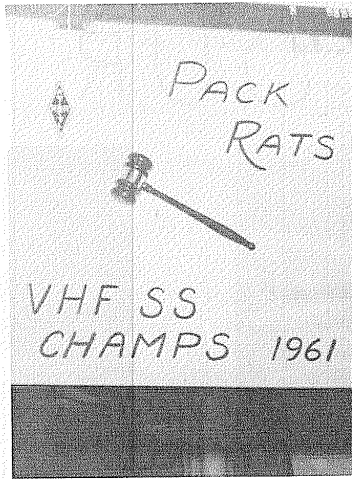
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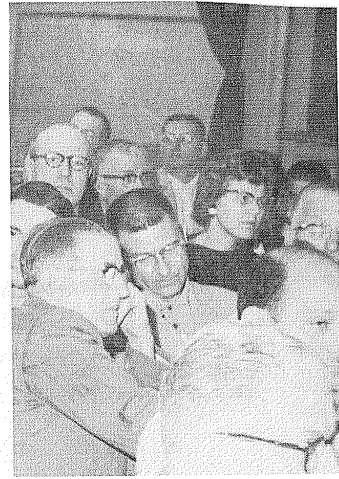
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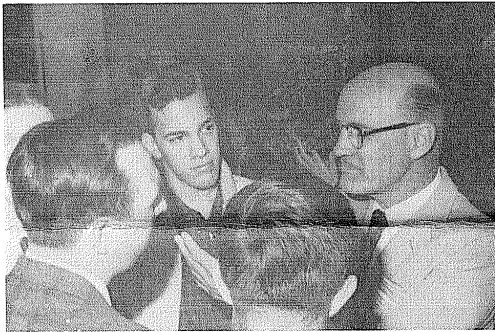
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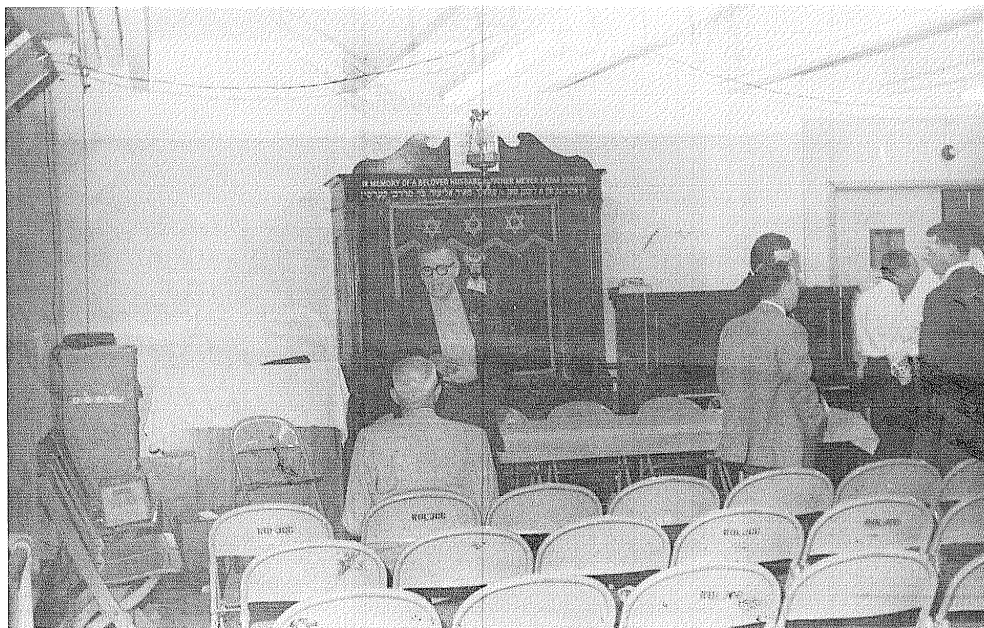
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11



12

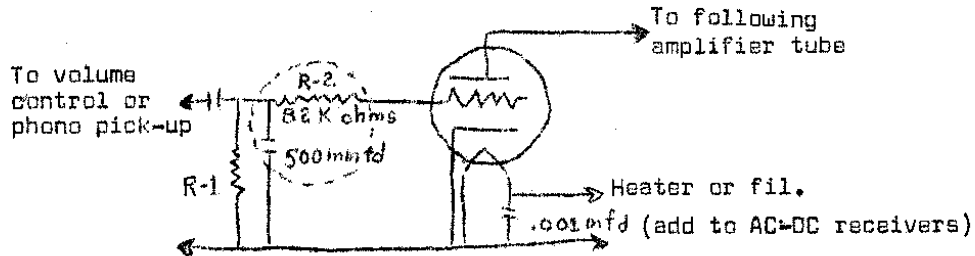


13

BULLETIN TO: RADIO/TV/HI-FI TECHNICIANS.
 SUBJECT: AUDIO RECTIFICATION.
 PURPOSE: TO ELIMINATE AMATEUR RADIO OR OTHER RADIO FREQUENCY INTERFERENCE

- (A) Received all across the dial of a radio
- (B) Received on all sound channels of a TV receiver or combination
- (C) Received on record player, Hi-Fi amplifier, electric organ, public address system, tape recorder, etc.

- 1st Audio Tube -
 6AV6, 6SL7, 6SQ7, 12AV6, 12SQ7, 12AX7, etc.



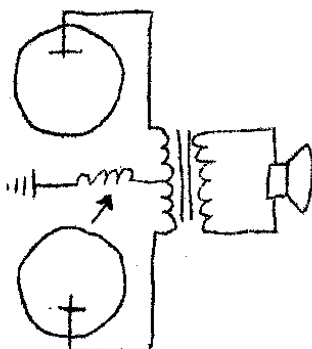
The above schematic is familiar to Radio and TV technicians, except for the suggested revisions shown in the broken circle. In general, it also covers HI-FI and other equipment employing audio amplifiers.

Remove all leads connected to the control grid of the 1st audio tube. Insert an 82 K resistor between these leads and the tube grid terminal. Replace R-1, (5-10 megs) with a 2 meg resistor. Connect a 500 mmfd mica or ceramic RF by-pass condenser at the junction of the resistors as shown, if none is already in use. Keep leads short and shield any long grid lead. In conjunction with the grid-cathode capacitance of the tube, series resistor R-2 forms a low-pass filter, preventing any appreciable RF voltage from appearing on the grid. The resistor does not affect the normal operation of an audio frequency amplifier.

Considerable interference may be experienced on some so-called "HI-FI" amplifiers due to the operation of a nearby radio station. This is obviously a problem for the manufacturer of the HI-FI equipment since the purpose of such an amplifier is to amplify audio frequencies and not function as a radio receiver. Such interference can be reduced or eliminated by relatively simple means without changing the desired characteristics of the amplifier. Some care should be exercised so as not to reduce desirable high audio frequencies, while eliminating radio frequencies. By-passing either side of the power line with a .01 mfd disc ceramic condenser to the point where the power cord enters each piece of equipment is considered a necessity. Many HI-FI amplifiers lack such protection, in addition to being susceptible to reception of undesired radio signals through speaker leads and input wiring. Occasionally, it may be necessary to bridge cathode or plate lead electrolytic condensers with a disc ceramic condenser to act as an RF by-pass.

Most AC-DC or series string filament type receivers use a .05 mfd by-pass condenser across the power line to prevent hum or power frequency modulation of received signals. When negative is above chassis ground, an additional .1 mfd condenser is used between negative and chassis. These should be checked and replaced if necessary to make certain the power line is properly by-passed.

Most other types of short-wave radio interference to TV, including picture interference can be eliminated by installation of a high-pass filter, connected in series with the lead-in and mounted on the chassis near a position where the antenna lead-in enters the TV-tuner. Direct pick-up by a 4.5 sound I.F. plus 21.6 or 43 MC I.F. amplifiers, may require additional shielding or re-alignment to a slightly different frequency.



The coil is wound on a $\frac{1}{4}$ " form with #26 enameled wire from center tap to cathode ground.

This is what I call the FR back door sneak. If this is not enough, in some cases where they have speakers in other parts of the house, you must then use two wire shielded wire, soldering shield to set and speaker chassis.

Courtesy of,
K8JHZ, Arthur L. Cavar, A.R.E.A.
28917 Westwood Road,
Bay Village, 40, Ohio

G.E. NEWS BUREAU (cont'd from page preceding special pages)

Heading the new product group are eight universal replacement transistors which can be used in lieu of at least 700 known domestic and foreign types originally installed in radios and other entertainment equipment.

Numbered GE-1 through GE-8, these universal transistors include four PNP and four NPN types. They are designed for service as mixer-oscillator converters, and as AF, high power AF and IF amplifiers.

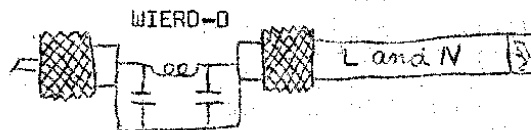
Also available is a new power rectifier, type GE-504 (mentioned in "New Products" column), with 45 ampere surge rating which needs no surge limiting resistor. It is designed as a replacement for all types of germanium, silicon and selenium rectifiers used in television receivers.

Four new crystal diode types also are in the line: 1N34AS, general purpose; 1N60, video detector; 1N82A, silicon UHF mixer; and 1N295, 50 mc. detector. These types will serve as replacements for 98 percent of the wide variety of crystal diode types now used in entertainment equipment.

The new universal semiconductor products are being packaged at the company's new processing and distribution center in Owensboro, Ky., headquarters of the distributor sales organization.

The transistors, dual-diodes and crystal diodes are being "skin-packaged" on perforated cards--ten units to a card. The power rectifiers are packed in specially small cartons similar to the company's distinctive orange and gray receiving tube carton.

FROM "THE P.R.C. BULLETIN"
PARMA RADIO CLUB, PARMA, OHIO.



(You figure it out. The answer will appear on next to last page.)

VACATIONING OUT WEST?

From A.R.E.A. News Release #61

All amateurs and their friends and families who will be in Yellowstone National Park, or vicinity, over the weekend of August 3, 4, and 5 are cordially invited by the 30th WIMU (Wyoming, Idaho, Montana and Utah) Hamfest Committee to drop in and meet us all. The meeting will be held in Mack's Inn in the Island Park Recreation Area of Idaho.

EAST COAST V.H.F. SOCIETY HAMFEST

SUNDAY, AUGUST 5 (rain date; Aug. 12)

SADDLE BROOK, NEW JERSEY

(I do not have all of the details, but I hope to have them in time for the next issue, which we will try to get out a little earlier.)

For further details we suggest you contact K2HHS, Jack Tompkins, 135 Herbert Terrace, Saddle Brook, N.J.

We are planning to attend. Of course if it rains, we will be unable to as our picnic is on their rain date. Please, Mr. Weatherman, no rain either date!

East Coast has gone out of their way to co-operate with us in not having conflicting dates for the picnics.

In 1960, by accident, both were on the same day, and some of our guests, and theirs, left early so as to attend both.

Last year, not understanding that our picnic is always held on the second Sunday in August, the same mix-up occurred. They contacted us regarding the date, but it was too late to do anything about it. We wrote to them and explained that we have always held our picnic on the Second Sunday and they replanned theirs.

We hope that the Pack Rats will have a good turn-out at their affair, as they are hiring a bus to attend ours in a group.

This is just an example of co-operation among clubs, with the same interests, VHF, not to build up any rivalry for attendance at their affairs.

What say boys, let's reciprocate!

"GREETINGS TO THE PACK RATS FROM THE KANSAS CITY VHF RADIO CLUB"

These are the words that Harry, W3CL, Net Control for the 6 meter net, heard on Monday, June 18. Needless to say, everyone knows that the band has been open. Band opening or no, our nets are always held and any member wishing to take advantage of the opening, usually calls in and then QSY's to another frequency. Aside from that, we generally get call-ins from distant parts of the country.

June 18, KØZKC, Bill called-in and sent along the greetings. Bill stated that their 6 meter net would be held at 11:00 P.M. our time, at 51.3 mc. The band must have closed, for Frankie and I looked for him at that time, but No Dice.

We, as editor of "Cheese Bits", not to be a braggart, like to feel that we are the Mother of their publication, "Solid Copy."

K3CIV, Ralph Hersh, was visiting his daughter in Kansas City, Mo. While

there he met KØBUR, Martin. Ralph showed him "Cheese Bits" and Marty asked Ralph to ask me to let him know how to start a paper. I did so, in a letter and "Solid Copy" is the result. Since then we have been sending him a complimentary copy. A few weeks ago, K3HJA, Earl was in contact with Marty and he sent along his thanks for the paper.

COMING EVENTS

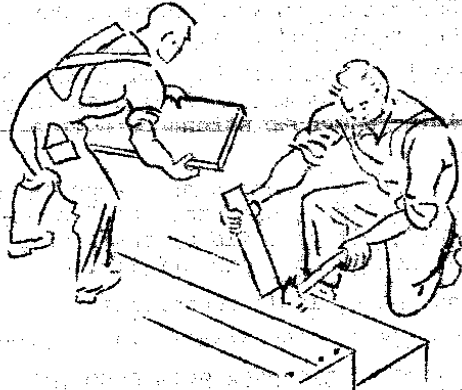
JULY 11: DIRECTORS' MEETING
QTH, W3CL. 8:00 P.M.

12. DELAWARE VALLEY COUNCIL
MEETING. 8:00 P.M.

18: GENERAL MEETING, QTH,
W3LHF, Johnsville, Pa.
R.O.G. CHEWING SESSION &
GRAB BAGS. 8:00 P.M.

AUGUST 5: EAST COAST V.H.F. SOCIETY
HAMFEST, SADDLE BROOK, N.J.

12: PACK RATS PICNIC, FORT
WASHINGTON STATE PARK, FLOUR*
TOWN, PA.



ARRL BUILDING FUND HONOR ROLL

W2AXU, W2EIF, K3HWZ and W3KKN

A WARNING NOTE TAKEN FROM THE BUCKS COUNTY A.R.C. "X-MITTER", JUNE, 1962

An item from a talk by W3UGV, Joe Welch, of the FCC, at the S.J.R.A. meeting last month: FCC intends to back-up their little citation notes with little (!) fines. We may be affected slightly, but the target is, frankly, our 10-4 friends. Seems it takes too long for the license-pulling formalities so they're going to make it expensive for the 10-4 maniacs to CQ for wallpaper. I imagine certain FCC'ers who share our likes of CB will enjoy themselves more in months to come.

DON'T FORGET TO SEND IN YOUR OSCAR II
REPORTS.

LATE SWAP & SHOPPE ARTICLES

WANTED: Gonset for 2 meters

CONTACT, K3HWZ, Bill McCutcheon
124 Orchard Lane
Feasterville, Pa.
215-EL. 7-4972

FOR SALE: Gonset II - 6 meters
Globe Scout Xmitter
Globe Linear 5000 V power
supply - 250 Mils

Best Offer.

CONTACT: K3AEE, Warren MacAdams
3878 Whitman Road,
Huntingdon Valley, Pa.
215- WI. 6-0590

FOR SALE: Gonset III; complete new
tubes, 5881 replacing 6L6
in Modulator; 3 new silicon
rectifiers installed in
power supply; new C.O. vi-
brator, heavy duty, plus
new Ameco muvistor preamp
in circuit, optimum peak
results reception.
Condition and appearance
equivalent to new, \$250.00
Bonus with the above; spe-
cially constructed basket
to fit over hump in car.

Six meter International con-
verter, includes overtone
crystal - Mini box \$9.00
Very little use, ready to go.

CONTACT: K3GQZ, Herman Klein
2600 Welsh Road, Apt. #39
Phila., 15, Pa.
215- Ho. 4-6555

UNOFFICIAL VHF QSO PARTY SCORE, JUNE

9 & 10, 1962

BAND	CONTACTS	POINTS	MULT.
50 Mc.	542	542	31
144 Mc.	175	175	13
220 Mc.	42	84	8
420 Mc.	7	14	2
1296 Mc.	2	4	1
	768	828	55

CLAIMED SCORE: 828 x 55 = 45,540

(Note: this is the unofficial score,
totals just taken at a glance. Some
score sheets are still to be screened,
so the official score may vary up or
down.)

I would like to take this opportunity
to publically thank each member for
the wonderful support given me.

W3SAD, Frankie,
Coordinator

BUCKS COUNTY ARC'S ANNUAL CORN ROAST SUNDAY, AUGUST 26, WASHINGTON'S CROSS- ING PARK, PA.

They didn't mention the Tab, but I
believe it is \$1.00 a Family, as last
year.

Advance registration not necessary,
but you should let them know.

The following is an example of why I request the items for "Cheese Bits" be in no later than the 15th. Way back on another page, you read the "Swap & Shoppe" Column. On the preceding page you read "Late Swap & Shoppe" items. Now here comes "Late-Late Swap & Shoppe".

We like to keep all columns complete on one page or more, and not spread "helter-skelter" throughout the paper. All items being listed together is easier for the reader, and also makes it easier for me to lay-out the current issue.

If you will take note, I keep all of the club on the first few pages before reporting the doings of other clubs and items of interest from other publications, and save the last two pages for Highlights of the meeting and meeting notices and address changes or additions to the membership.

I don't mind an occasional late item, but this is now getting to a point where we are spending more time typing late reports the day after the meeting. 12 pages of this issue were mimeographed before the June Meeting.

Not to be mean, but from now on, any articles received after the 15th, unless of extreme importance, or I have space to be filled-in, will not be printed in the current issue.

LATE-LATE SWAP & SHOPPE

FOR SALE: 6 meter Mobile or Fixed station equipment.

- 1-Gonset 6 M. receiver
- 1-50 watt-6146 HB X-mitter
- W/2-6L6 modulators
- 1-Heath HP-10 mobile power supply.

All fitted with interconnecting cables and Dow-Key relay.
Push-to-talk operation.

Best offer above \$125.00

CONTACT: K3AGQ; George Tull/or K3ERX, Hellen Tull
R.D. 32, Highmeadow Lane,
Media, Pa.
215- TR. 4-4190

FOR SALE: 40ft. Rohn Tower, Hinged base \$50.00
Hornet TB1000-4, 4 El., 10-15-20 meter, with new traps. \$75.00

CDR Ham "M" Rotor \$100.00

CONTACT: WA2TVE, Russ Speake
691 Pasadena Drive,
Northfield, N.J.
609- MI. 1-0287

FOR SALE: 71 Ft. Tries Tower complete with guys \$90.00
CDR 22 Rotor \$20.00
40 Meter Mosely beam \$40.00
Lafayette HE45A, 6 meter transceiver \$95.00

Heath SWR Bridge \$8.00
Collins 75A4 \$450.00
National HRO-60, 5 coils \$300.00
B&W 5100B \$275.00
Collins 30K1 with 310 exciter. 600 watts CW-500 watts phone \$450.00

CONTACT: W3GBO, Paul Birney
Oakford, Pa.
215- EL: 7-1982

We will now extend the same courtesy to our nutty, but interesting, budding author, who did not ask to have it in this issue.

"QSO PARTY A-LA PACK RATS"

By K3JJZ, Elliott Weisman

Let's start way back a week before the actual event. Planning is the key note and the less said about that the better. All in all, everything seemed to be planned to perfection. The equipment for operating was ready, Walkie Talkie's for liason to 1296 site were made available and the motor generator would be back from having it's governor repaired. Sounds Good? We thought so too, but that's about as close to good as we got.

Let's start with the motor generator. W2AXU, if this is too painful for you, skip this paragraph and go on to the next one called "Tents". Anyhow, back to the motor generator fiasco, and that's what it really was. The worthless cad who was to repair our generator promised that if he didn't have ours ready in time, he would lend us his. Sounds like a nice enough fellow doesn't he? Don't you believe it! He's a worthless cad! Upon receipt of our generator it was discovered, with great dismay, that the governor was still faulty. So--holding this worthless chap to his bargain the boys borrowed his generator. Now, as I understand it, his generator had the same illness that ours did; a faulty governor. By this time, 2AXU was ready to wrap a five gallon Jeep can around this guy's neck and shove the flexible pouring spout down his throat. Being suitably restrained, (a straight jacket) he called for help and our contest chairman, W3Silly And Obnoxious, was given orders to stop and pick up IHT's generator. You would think that this would end the generator problem, but no such luck. Frankie had no room in the car for it, so K3Little Bundle of Trouble was to pick it up in the station wagon with Frankie leading the way. This was a mistake. Frankie made a wrong turn and got lost. K3Hopeless Jumping Animal tried to convince him of this and finally succeeded. So much for the motor generator. Outside of the fact that there was the usual trouble starting it, the thing ran fine.

Now then, the next subject is tents. W3SAQ made arrangements to borrow same, but unfortunately Frankie needs his glasses changed, because he came

up with 1 1/2 tents and 3 tarpaulins.

It appears that there weren't too many Boy Scouts around, because you should have seen the primitive lean-to type shelters we had. For the most part, they were tied to trees and acted as sun shades. It got awful cold up there, and a sun shade doesn't do much for a cool breeze at night. This writer could hardly tune the HRO-60 the way his hands were quivering in spite of a full set of fatigues, a field jacket, and a woolen blanket.

Now, let's get down to antennas. That's where the six meter beam was most of the time-DOWN-. Anyhow we will start with 2 meters, and we did. Things went along very nicely. Surprised? So were we. Six meters came next and the only thing I will say here is that the club will send W3BRU to antenna school. The six element job was busted and we ended up using my five element HY-GAIN, which has a built-in SWR of 1.7 to 1. You would think that this would be the end of the six meter problem. Oh how we wished that it was! The rotator was checked out by W3Can't Find \$tamps, and here is another guy we are going to send to school. This one will take a course in; "Antenna Rotators and How They Work" because after the pole, rotator, beam and flag went up, it was discovered that CFS had repaired this rotator so good that it didn't turn at all. Even with the valiant efforts of many of the first class gadgeteers at the site, no soap. Down came the pole, crummy rotator, 1.7 to 1 beam and the flag. A rotator that K3IUU brought as a spare, was used as a replacement. (Bert must have known that Ed had taken his apart) Unfortunately this one needed a capacitor but that was taken care of in short order and even tho it jammed occasionally, we were able to turn the crummy beam.

Lyn came up and set up for 220 and 432 and here we also had problems. Rotator no work, so W3SAD will join the culvert stuffer in the rotator course because he supplied this one. Lyn didn't want to take the pole down, so the armstrong method was used for 220 and 432.

Now to the real gem of the QSO Party, the ultimate in VHF operation, 1296! There is no doubt that as far as actual preparation is concerned, the 1296 group spent more man hours than all the groups combined. All this preparation, a 6 foot dish, and the best possible spot in the vicinity. But what happened? Despite many set-up schedules, and liason between the other bands and 1296, things went bust. In order that the total 1296 effort would not go wasted, two other APX-6's were set-up portable and two contacts were made on 1296. One at a distance of 27 feet and the other at 25 feet. If it had not been for the two other APX units there would have been absolutely nothing on 1296 but

a mass of scrap iron. That's about all that 1296 is good for; scrap iron.

Anyhow we now have some of the high-lights. These are not in order. That crazy MXW expected me to take the six meter beam down just because I forgot to put the flag back on the pole! Speaking of MXW, I don't know what he was trying to do with the car but it sure looked like he deliberately ran over his bee-cooler and smashed it to smithereens. It didn't make much sense, but Joe weighs more than me so I kept quiet. As a matter of fact, Joe even left the heater on in the car overnight and had a dead battery Sunday morning. K3IPM was so busy operating that he almost forgot to eat, and W3CFS, the culvert stuffer, drank warm beer for breakfast. W3NSI used the bumper on his car to anchor the guys. K3IPM with a full dose of poison ivy, (nettle rash, E.L.) K3KKM managed to pick up a tick in his hair.

Now, a few serious comments. Hats off and bouquets to Warren and Marion, who really made this contest. They proved themselves to be of infinite patience and really took care of us like Mother and Father. Warren and Marion; again the deepest appreciation from the club and myself.

To those who received the page where the unofficial score is hard to read, due to ink loss, it reads;

821 x 55 = 45,155

"WIERO-O" ANSWER: FILTER CIGARETTE

HIGHLIGHTS OF JUNE 20 MEETING

HAPPY BIRTHDAY TO: W3KLL, Walt; W2KFC, Lee; K3IUU, Bert and W3FOZ, Charlie.

WELCOME TO OUR VISITORS: SWL, George, Phila; WA2JNA, Jim, Trenton, N.J.; W3DHJ, Jonsey, Rahns, Pa.; W3ZQP, Bill, Phila.; K3IJD, Dick, Silverdale, Pa.; K3OZB, Bill, Oreland, Pa and W3JSA, B Bob, Fairview Village, Pa., Co-Editor of North Penn "Static".

ELECTION RESULTS:

PRESIDENT: K3IUU, Bert Soltoff
VICE-PRES: W3LHF, Dave Zimmerman
COR. SEC.: W2EIF, Jo Kilgore
REC. SEC.: W3ZRR, Ray Whitehead
TREASURER: W3MVF, Dave Bloch
DIRECTORS: W2AXU, Jack Power
 W3AJF, Horace Deacon
DIRECTORS RETAINED: W3HKZ, Ed Kushner
 W3SAD, Frank Brick

Our speaker, W3DHJ, Jonsey, gave a most interesting talk on the customs of the people of Vietnam, accompanied with color slides. For the most part they are ignorant people, and like children they must be lead. Their sanitation facilities are very primitive, and unless they live in the mountains, the average life span is 24 years.

As far as hamming goes, he was the only licensed station there. Slim pickens.

MEETING NOTICES

JULY 11

DIRECTORS' MEETING

The Directors' Meeting will be held at the QTH of W3DL, Harry Stein, 2097 Parkdale Avenue, Glenside, Pa. If for any reason you are unable to attend, please call: 215- TU. 7-5052. The meeting will commence at 8:00 P.M., on Wednesday, July 11.

JULY 12

DELAWARE VALLEY COUNCIL MEETING

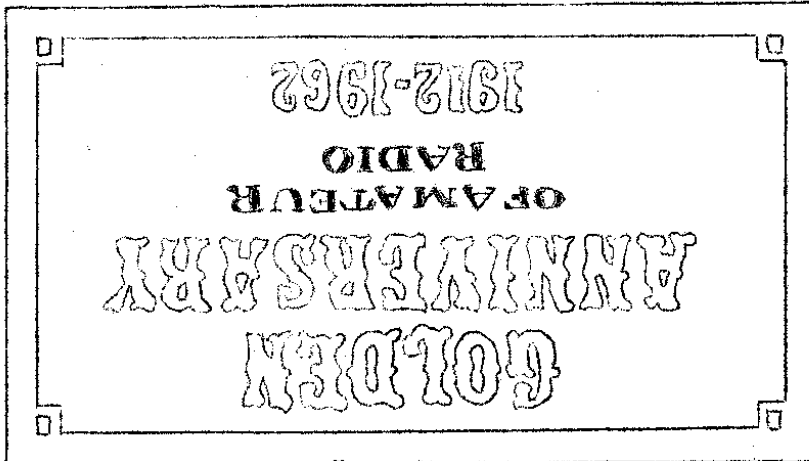
The meeting of the Delaware Valley Council of Amateur Radio Clubs will be held on Thursday, July 12, at Town Hall, Germantown Ave. and Haines Street, at 8:00 P.M.

JULY 18

GENERAL MEETING

The General Meeting of the Mt. Airy V.H.F. Radio Club will be held on Wednesday, July 18 at the QTH of W3LHF, Dave Zimmerman, 528 Centennial Road, Johnsville, Pa. Take Route 611 to Street Road, turn left or right, depending whether traveling North, right, or South, left, to Centennial Road. Those coming from the East, I feel sure they know how to reach Street Road. I have given directions as far as I know, I have never been to Dave's. For more definite directions, I suggest that you call Dave on the Landline, Os. 5-4539

The big event will be a; "RAG CHEWING SESSION" and the sale of "Grab Bags". The proceeds of this sale is to be deposited in the ARRL BUILDING FUND.



"PACK RATS CHEESE BITS"
829 W. FISHERS AVE.
PHILA. 41, PA.

JUN 22 1962



W3CL Harry B. Stein
2087 Parkdale Ave.
Glenside, Pa.