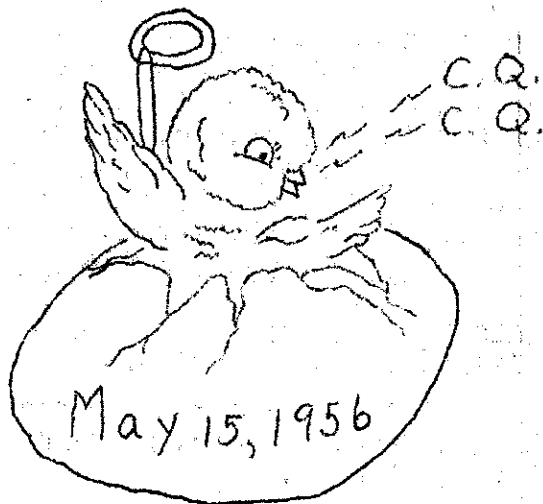


PACK RATS CHEESE BITS

VOLUME III MT. AIRY V.H.F. RADIO CLUB, INC., PHILA., PA. NUMBER 2
(50.2, 144.2, 220 & 432 MC.)
W3CCX
(Meeting notice on last page) MAY 1960



A NEW V.H.F. RADIO CLUB IS HATCHED

On May 15, 1956, at the QTH of W3FSC, 11 hams got together and decided to form a strictly V.H.F. club. Since the ingathering was held in Mt. Airy they picked Mt. Airy for a name.

With 27 operators, they decided to take a flyer and enter the V.H.F. Sweepstakes in January 1957. With all the heavy competition, they came in number three.

A get-together was planned for the 11 members and their families on the

second Sunday in August. Silly boys that they were, they mentioned it on the air, and instead of the sixty planned for, 100 showed up. A good time was had by all. It has now become an annual affair, with over three hundred attending.

Yours truly got tired of hearing so many say that the club should have a paper, and no one doing anything about it, so, just for fun, she wrote up a little scandle sheet. It is now in its third year.

Through the few years we have lost some members but gained others. One of our members lost was W3CCX, Matt Gelardi. The club thought so much of him that they applied for, and received his call as a memorial to him.

Needlers that the boys are, soon after they formed the club, a friend (?) in Jersey told them that they sounded like a bunch of pack rats. The name stuck, and now they are better known as the "Pack Rats" than they are as Mt. Airy. In fact, some hams think that they are two different clubs.

During the years, code classes have been held in homes and on the air with the results that more hams have been added to the airways. One class, we are sorry to say, had to be dropped due to lack of interest. We were sorry to drop this class as it was in conjunction with WFIL and the Explorer Scouts, but it turned out that there were more instructors than scouts.

Last year, for the first time, we took a flyer in the Field Day activities. We did OK but we will try better this year.

Besides being silly at times on the air, we do pitch in and help when anything of a serious nature occurs, as many a ham can attest to.

For some reason or other, the name Mother Rat was attached to me, but let me state right here, that I couldn't be the "Mother" of a finer bunch of fellows.

HAPPY FOURTH BIRTHDAY, SONS.

May 15TH
1956



May 15TH
1960

PACK RATS CHEESE BITS, published by
MT. AIRY V.H.F. RADIO CLUB, INC.,
PHILADELPHIA, PENNSYLVANIA

10¢ copy \$1.00 year

EDITOR: HELEN BRICK, XYL W3SAP
829 W. Fishers Avenue,
Phila., 41, Pa.

CLUB CALL: W3CCX - TRUSTEE
W3FOZ, CHARLES KOELSCHE
2600 Harsham Road,
Hatboro, Pa.

PRESIDENT: W3CL, HARRY B. STEIN

Meetings are held the third Wednesday
of each month at the West Oak Lane
Jewish Community Center, Sedgewick
and Taboron Streets, Mt. Airy, Phila.,
Wed at 8:30 P.M.

NETS: 144.2 each Monday, 8:00 P.M.
50.2 each Monday, 9:00 P.M.
220 each Monday, 10:15 P.M.

Cheese Bits operates on an exchange
basis with other publications. Any
article printed may be reprinted as
long as due recognition is given.

Received the second edition of CVM
News from K4PUD, Bernie. This one
was also hand printed, five pages.
All we've got to say is; Bernie, you
sure are ambitious.

This paper is quite a bit like Cheese
Bits, newsy and informative (all the
dirt on the members of the net)

Thank you for your birthday congratu-
lations to "Cheese Bits". We hope
that before your paper gets as large,
that you will have some other means
of reproduction, or, brother, you're
going to have a broken wrist.

Thanks also for the plug for subscrip-
tions, but there is just one little
mistake. You moved me up the street.
The QTH here is 829 not 929 W. Fishers
Ave. We know it was a slip of the pen
as you had the correct address on the
envelope.

Tell your buddy, "That Old Black QSL
Card Station", John, K4MLY, that his
buddy Walt, K3HAF, sends his "red
garters", and that the Pack Rats did
enjoy having him at their meeting when
he "invaded the North".

73's,
Helen, Editor

Boys, now that we are having a few
band openings, how abt swinging the
beams down their way and checking in
on their net. It is on every night
at 50.1 at 7:00 P.M.

BAND OPENING

Speaking of band openings as we were

here is what I heard on April 20th.
Before the report, I have a question
to ask. What were K3GQZ, Herm, and
K3ESL, Ben, doing on the 6 meter
band instead of being at the meeting?

Found out later why Ben was home while
he was working WA2CVF, he had rela-
tives visiting him from Brooklyn.
Herm, what's your excuse?
Heard Ben also working K3EBB in Dover,
Del.

Heard Dave, W3MVF, working WA2LFL
in Greenbrook, Northern New Jersey.
He almost worked his own call in
Brooklyn, WA2CVF. Got him later.

Speaking of working your own call,
here is the first thing that I heard.
Helen, W3ERX, in Media was working
WA2ERX in Long Island, New York.
Helen, I hate to say it, but you
sounded like you were talking under
water. Better check your modulator.

WA2EHM, Bob, also worked WA2CVF before
hitting the hay at 2350.

K3GQJ, Jack, was working K3DEA in
Dover, Delaware.

George, W2REB, told K2VYG in Ridge-
way, Northern New Jersey, that he was
watching TV, and picked up channel
13, Baltimore, was coming in FB, both
picture and sound on Rabbit Ears, so
he headed for the shack. (The say-
ing around this QTH is; "The band is
open, REB's on.")

K3AIQ, Bud worked K2CMG in Newark,
New Jersey, who was using an indoor
antenna, Bud also worked WA2INO.

Heard W2SCA, Long Island City working
K3EHP, Tony, in South Phila.

The above is what happens when both
Frankie and I have meetings on the
same night, and I get home at 10:30,
and the "one eyed monster's kapoot".
Instead of looking at the walls, I
turned on the rig while waiting for
him to arrive at 12:30.

I turned the beam SSW and heard all
of the above stations, picking the
New York and Northern New Jersey
stations off the back of the beam,
and they came in a good 5-7. It was
all I could do to resist the tempta-
tion to throw the transmitter on and
call CQ, but the FCC won't permit me
to use my license for Hamming.

OK, I know for sure now that I will
be accused of being "Smul A. Rhat".

Heard a few Conn. stations coming in
on 2 meters also.

RADIO CLUB

K2SHT, Sam, reports that Bucks County will hold their Annual Picnic on the First Sunday in June, June 5th to be exact, at Bowman's Hill, Washington's Crossing, Pa. (At the foot of the hill)

Sam also passed along the following technical advice for any interested parties.

For a lower noise figure and higher signal, a Tecraft Converter using either 6BQ7 or 6BZ7, replace it with a 6ES8, and change the bias resistor to 100 ohms. He did it and is getting FB reception with it.

K3EGP, Ralph, to whom we think congratulations are due on being elected Vice-President on April 18th, passes along this information. On Friday, May 13th (a good date) the Bucks County Amateur Radio Club is holding a Family Film Night, at the Hammond Organ Studio in the Northeast Shopping Center, on the Boulevard. Up-to-the-minute films will be shown, including the film of the 1960 Tournament of Roses. The price is 50¢ for adults and 25¢ for children. During the intermission, refreshment will be sold.

The purpose of this affair is to raise money for them to build their own meeting place.

(Editor's note; This is an affair for which you are receiving something for what you pay. Not like the one club near Pittsburgh, whom we heard about via Reading, that sent letters to different clubs asking for a donation to build their club house. I can name the club, but I won't.)

What's say, let's get behind them.

Ralph also stated that should we care to raise money for any worth while project, that he can get the films and also told me who to contact to get the meeting place. By the way, organ music will also be supplied.

The time will be from 7:30 to 9:30 P.M.

Speaking of corresponding papers we are wondering what has happened to "CQ Chester County". We haven't received a copy for three months. We hope that there is no illness in the Editor's shack, Jim and Floss. We know that one time when we didn't get it that Floss was sick.

SORRY!!

Sorry to say that we are dropping the "Blurb" from the exchange list. We have not received a copy since the August 1959 edition. We asked what was wrong, and we received a change of editor from North Penn. Still no "Blurb".

Stolen from North Penn Static, which they in turn stole from the Inquirer

A New Type of Remote Control???

It was just a can of spray deodorant, but to hospitalized Edward McBride, it was a secret weapon against TV Boredom. McBride, 51, recovering from an appendectomy at Southside Hospital, was using the deodorant recently when he noticed that the channel on his rented TV changed channels at the exact moment he depressed the release button on the can on the deodorant container.

He pressed the button a second time and zingo, he got another program on the TV. He was soon amazing his doctor and nurses by demonstrating how he could change stations without getting out of bed.

A TV repair man was called to find the source of the phenomenon. He said he believed the hissing sound made by the deodorant can was tuned to the high frequency device in the remote control that operates the channel changing mechanism.

Hospital officials, in the spirit of scientific investigation, roamed the hospital testing McBride's deodorant can on every available TV set. It worked on 10, failed on five. They tried another brand without success.

(Boy, this could lead to some real TV commercials, hi.)

NOTE FROM GIL CROSSLEY

April 13

Dear Helen:

I am keeping touch with the developments at Harrisburg. I have been told that this session cannot deal with such items, but have not given up. I have received only 4 carbons of letters All from your area.

I hope you will pardon this card as an answer, but I returned from hospital Sunday. Had surgery on right hand, so I am writing this with my left. Right hand will be immobile for about three weeks. Nothing serious. Byops on three fingers.

Will keep you advised of any developments.

Gil, W3YA

Thanks for the card Gil, and we hope that your hand is healing up perfectly

REPORT FROM DVCARC

W3CPT, Ken, recording secretary of the Council, reports that he has secured the call K399A for the Scout Jamboree to be held on July 22, 23 and 24, at Belmont Plateau. They expect to have 11 rigs on the air and are asking for operators.

FROM OUR RATTY MAILBAG

Dear Momma Rat:

Your explanation of your old man's predicament with respect to missing trains wasn't too satisfactory, but I suppose that because you were on the defensive, any answer at all could be expected.

The old boy, I am told, can't wait to take up tennis as soon as he gets to be fifty, because the Doc told him to loay off strenuous sports during his forties. How he does it, I don't know, because he must have devoted at least forty of his years to the development of one particular part of his body, namely his wish bone, but enough of the old fellow.

A reliable informant has whispered in my shell like ear, that one of the Pack Rats (a plumber no doubt) wrote to the Bureau of Standards saying he had discovered a new method of cleaning pipes, using hydrochloric acid, and wondered whether the acid would cause any trouble,--what was their opinion? In due time, said pack rat received a reply--"The efficiency of HCL is indisputable, but the corrosive residue is incompatible with metallic permanence."

Our friend wrote back and thanked the Bureau for OKing his pipe cleaning procedure. The Bureau became a bit disturbed and quickly shot back the following-- "We cannot assume responsibility for the production of toxic and noxious residue resulting from the use of hydrochloric acid and suggest that you use an alternative procedure."

Well you guessed it, Friend Pack Rat again wrote to the Bureau and shaid he sure did agree with them, that it was a darned good way to clean out pipes. This letter lit the fuse at the Bureau which lost no time in dispatching the direct message--"QUIT USING HYDROCHLORIC ACID--IT EATS HELL OUT OF THE PIPES."

Now the moral of the story is that you still have not increased Frankie's lunch money, just gave us excuse. So Momma Rat, once again please, MORE FOOD FOR FRANKIE!

ZEEK

P.S. I spelled the handle different just to show you it aint the same one as writes for that other paper!

Dear Zeek:

As I told you last month, I don't give Frankie any lunch money, I just let him scrounge his lunch from the other fellows at work. Maybe you're right, if I gave him lunch money he might not scrounge food from the blonde in the next office. That would be a good way to keep him away from her, wouldn't it?

In regards to using hydrochloric acid for cleaning pipes, I agree with the

Pack Rat plumber. After all if the pipes didn't corrode he wouldn't have any work, and if he has found a way to help it along, good for him. You are hollering for more food for Frankie, so what is wrong with the plumber finding a way to keep the food stocked in his larder?

88's,
Momma Rat

COMMENTS ON SIX AND TWO
by Smel A. Rhat

How many of you people have listened to 2 or 6 meters lately? If you have, then you have probably noticed the drop in activity--to put it bluntly, they are not very active. Now just whose fault is it, that contacts are so few? Well look in the mirror, you who call yourselves VHF men, and you will find out. So many of you take a listen, and if you don't hear a station go on your merry way without even giving out with a CQ.

Don't complain that the bands are dead when you won't even get on the air, because if you have the means to get on and don't, then you are one of the guilty parties responsible for the sad state of the bands. Don't complain about the other guy that is on the band yak-yaking wway. Maybe he isn't very technical but he sure is doing his part holding onto the bands for you fellows that like to get on the air about once every six month or a year. There are quite a few of you that I never hear except at contest time too! Also there are those that give up just as soon as the band gets a little crowded---Yepper, they sound off like this---"There was a little band opening the other nite and the band sure filled up fast with those high power stations, so I shut the rig off and waited until it was over HI!"

SO again, don't complain that the bands are dead--DO something about it-- Make it a rule to get on the bands at least once a nite, even if it is only to call CQ and get no answer. Six and Two are a couple of nice bands and if we lose them, it is no ones fault but our own.

I notice also that "testing Titus" is still with us--He waits until an aurora opening comes along, and the first 100 Kc is crowded with CW signals from all over the Midwest, New England and Canada. He then moves his VFO to about 50.05 mc (the boys on Two usually leave the first 100 Kc to the CW gang) and proceeds to TEST--WHISTLE AND TEST ETC. but never signs a call. Come on Mr. D.D., get busy and give this guy a ticket!

That little taste of DX the other nite was nice but there will be more of it coming up soon. Start looking for it about May 1. From May 15 to July 1 there will be a lot of E layer or

SMEL A. RHAT (CONT'D)

Sporadic E DX, with plenty of Southern and Midwest contacts to be had. Also look for the double hop signals which will give you some of the rare states. I need not remind you that in order to work the stuff you have to be around, so let's get with it, get active and be ready when the stuff starts to pop through. The F layer may be gone with the sun spots, but there are those in the know that maintain the E layer DX gets better with a decreasing sun spot cycle.

Best of DX,

Smel

Dear Smel:

Amen to your comments on inactivity. We agree 100% with you. You sure did blow your top this time.

I must admit that Frankie is one of the guilty parties, but lately he has been getting on more. We have found that if you want to hold a good QSO, without interruptions, the best band now is 2 meters. Believe it or not, but we have "remade" friendships with some old buddies. Of course when we feel like raising a storm, we go on six and hold the "Nitwit Network", or whatever you want to call it, and if you have listened in, or called in, you know what it is. Anything goes, and the party who can throw the most needles is the one who gets them thrown right back.

There is just one comment that you made that I would like to question. I refer to "Testing Titus" and your request that the D.O. give him a ticket. Now if he comes on with no call, how is the D.O. going to send him a ticket? He cannot do so, unless he recognizes the voice. Think it over.

88's
Mother Rat

In answer to the note from Al, W3ZRQ.

Dear Al:

Thanks for the copy of the "Mahogany Valley Brass Pounders Key". We will add them to our mailing list so that you may keep your copy of "Cheese Blts". Why you would want to keep it, I wouldn't know. Tell the editor, Use ink, it works better that way. By the way, I am not accusing you of being "Smel A. Rhat", only of being in cahoots with him.

Since this is being typed prior to "Ladies Nite", may we say that we are looking forward to seeing you and Evelyn then.

I promise that I won't say anything in this issue about your "having a hole in the head", but I don't know what the mailman thinks when he brings the mail from you the way you address

it. I get a big kick out of the way you address it, so don't change it. I'll bet we are the only club that get's them addressed so.

BCNU,
Helen

LOST AND FOUND DEPT.

For a while there we lost W3HKZ, Ed. we didn't know for sure if the hospital had him or he was home. We now know that he is back in circulation as we have received his very informative column "KUI" once again.

Welcome back Ed, and take care of the Gall Blatter so that we don't lose you again.

K.U.I.

By W3HKZ, Ed.

The Civilian space agency disclosed plans to launch 100 foot inflatable passive communication satellites this Spring. The experiment, Project Echo, calls for the launching of the aluminum coated sphere into a 1,000 mile altitude earth orbit to test the feasibility of a passive reflector communications system on a global basis. Once it is established they hope to establish two-way radio communications between the West and East Coasts. California is to transmit at 2,390 mc signal and New Jersey is to send at 960 mc signal.

Theoretical data on the existance of a high-level atmospheric duct between the coast of West Africa and the coast of Brazil capable of "guiding" radio waves over considerable distances has been established. A 100w transmitter operating at 220 mc beamed signals from an airplane at a point in the duct over Recife, Brazil, to another Navy airplane about 1,430 miles away in the duct in the vicinity of Ascension Island. The duct, about 500 feet thick from top to bottom, and about 5000 feet up, was likened to "a leaky radio wave guide". It is said to be created by a temperature inversion layer. From the ground to 5000 feet the atmospheric temperature becomes progressively lower, until, at about 5000 feet, a sharp temperature rise occurs. At about 500 feet above this point, the temperature drops sharply again. The result is to create a double reflecting surface for electromagnetic transmissions.

A top executive paid tribute to the radio amateur as an important link in the communications systems of the future. W. Walter Watts, VP of RCA, told some 1000 hams at the Statler in New York that the electronics industry must awake to the importance of communication people.

(CONT'D NEXT PAGE)

ANOTHER SOURCE HEARD FROM

Today in the mail, the Editor received the following epistle from Girardville, Pa,

Wats rpng wid C.W.

Brothers - Sisters, hear me out. In March cheese bits I was hit below the belt by the remarks made by some one on the editorial staff. To make myself understood - "I am a C.W. ham". It hit a sore spot when a few comments were made regarding this Art now called ancient modulation. I must say, I learned to talk english some 40 odd years ago and when the challenge was placed before me to learn a different way to express myself, I jumped at the chance. Its true of the statement "The ham has the world at his finger tips" and it is more easily accomplished via Continuous wave form of radio propagation.

I will agree that one has to know how to spell correctly but how long has it been since you monitored a C.W. QSO in progress. Follows an excerpt of a QSO in progress.

r r. c joe ur sure doing a fb job hr wid tt 50 water BT rig hr onli 35 wats to a lng wire abt a haf wave lng es seems to favor ur direction BT ur grk 589 hr Podunk holler nr s. philly BT pse grk qth qru IMI AR

This to about 75% of the present day foney operator will be more then greek, yet the fellow sending this on the air ways happened to be talking to another station located in GREECE.

Now I ask you, do you need to know how to spell correctly to be a C.W. operator. Since this has started my ego-tistical machinery in motion it will not be the last article on CW operatin'

Urs,
Cleo W. Hammn

Dear Cleo:

Thanks a million for your letter, and if you have a copy of it you will note that I did not make any corrections in grammer or spelling.

We are sorry that we hit a sore spot, as we did not intend to stir up any infaction between the phone operator and the CW operator.

It seems that you, like most of us, do not read the full article before jumping to conclusions. Perhaps you did read it but overlooked that at the end we recommended that they join code classes and listen to WIAW in order to improve their CW.

You do agree on spelling, but there is one part of your sample message that I would like to have explained. I always thought that BT meant "bulletin", and not "but" as it always appears at the beginning of every bulletin from ARRL.

I know that AR means end of message.

From your sample, perhaps you need not know how to spell, but if you don't know what the abbreviations are, you still are lost.

We do reccomend CW, for as both you and I know, that is the only way to get a contact during an aurora, as phone is all garbled up.

Any pointers that you can send along on C.W. will be more than welcome.

By the way, that article was written by the Editor, who knows nothing about C.W.

73,
Helen.

ON THE SERIOUS SIDE

A very good suggesstion was made by Charlie, W3IBH, which we think is worth while.

Charlie suggests that each club member send the expiration date of his license to the Editor, and the Editor can put a notice in "Cheese Bits" as a reminder to the member, so that his license does not accidently expire.

K.U.I. (CONT'D)

For hams who monitor just under the 6 meter band for openings here is an FCC petition of some interest. The Forest industries want to relocate for shared use, 49.54 and 49.58 mc as well as 49.52 and 49.56 mc. These frequencies were taken away in Dec. 1957 and given to Aerenautical Fixed and International Fixed. As it stands now, all mobiles must vacate these frequencies by April, 1963.

CALL LETTER TAGS

Have you written to your Senator yet? We know that some did, and from the report received from Ed, W3CFS, we know that something is happening in his neck of the woods. It seems that Ed's congressman must be getting some letters as he asked Ed what was going on.

Charlie, W3IBH, sent his extra three dollars, plus another two dollars for his station wagon, and to add insult to injury they sent him a new tag with all numbers and the Q for station wagons. Naturally they had to change it for a sticker.

A suggestion was made that I make a copy of a letter and mimeograph it for the club members. First of all, mimeographed letters are usually tossed in the "circular file". Second, how lazy can you get. I gave the hams in Phila. the name and address of the senators.

WRITE THAT LETTER NOW, IF YOU HAVEN'T

Ye Olde Swap Shoppe By W3ZRR

(Gettin' fancy this month)

SPRING IS HERE !!!

When thoughts turn to the old Jalopie
All dolled up with a swell Ham Rig.

Here's One

1 - Elmac Xmitter Model A-54, VFO or Xtal controlled, 6-10-20-75 meters, 45 watts - with mike.

1 - Dow Key Relay, 1 - 12 volts

1 - James Power Supply, Dual Vibrators, factory wired, 6 - 12 volts

1 - 10 meter mobile whip, with master mobile mount, chrome plated.

1 - Gonset Tri-Band converter

1 - Gonset noise limiter

Best offer for all, or any part of above.

CONTACT W2KFC, Lee Miles, Haddenfield, New Jersey HA. 9-6445

ANYONE FOR HIGH POWER ?

BRAND NEW EIMAC TUBES-- 4-400A, 4-250A, 4-125A, 4-PR-60 and 4-150A

1 - Alliance Tenna Rotor, Model U-98, like new.

CONTACT W2KFC, Lee Miles, HA. 9-6445

1 - National NC300 2 meter converter, like new. \$20.00

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

FOR SALE 1 - 6C-455 RCVR, with power supply, working \$15.00

1 - WRL printed circuit screen modulator, with tubes \$8.00

1 - "Ameco" Code Course, 45 RPM, 7.5 WPM \$3.00

1 - Homebrew "Forward only" power meter \$4.50

CONTACT K3CHF, Leo Rotenberg, 39 E. Tulpehocken Street, Phila., 44, Pa.
GE. 8-7499

FOR SALE 1 - Swap Shoppe Editor for not telling Ye Editor he is the DES for the club. Best offer takes him, Hi!

Send all Swap Shoppe items to; W3ZRR, Raymond Whitehead,
4534 N. Smedley Street,
Phila., 40, Pa

Ray is very pleased with the influx of articles for this column, and also with the results attained for the customers.

(Editor's Note) I'd like to print the letter sent to Ray with K3CHF's ad. I don't think either Ray or Leo would mind. I got a kick out of it and I'm sure you will also.

W3ZRR

Dear Ray, (you know, I feel kinda silly starting this letter like this---I've QSO'd you at least ten times: Why be so formal?)

Anyway, I have a few items that haven't seen the light of day for only God knows how long, and I need some money to finance the new beams (old ones came down back in February), so here they are, dust and all. (not the beams; the junk --hi) (See ad above)

And they'd better use the landline, 'cause I'm not gonna be back on the air 'till I have the money from these sales (plus a little more, of course) burn-a hole in my pocket.

RAT SQUEALS

W307P, Bill, is making a few changes on his rig and will be off the air for two or three months.

Charlie, W3IAH, reported on the two meter net, that K3... John, was having a little trouble. The party reporting it was down his mobile antenna and TV antenna with 45 slugs. (The slugs were in the fane lines) After the showing he called the undertaker and told him to pick up John's baby.

All we can say is; Thank God, he missed Conn.

W2EIF, Joe reports that 2, 220 and 432 meters is having a good ground wave opening.

Ozzie, W3FSC, reports that at the opening of Trout Season he met quite a few of the boys trying their luck. He has started night work and will be off the nets and absent from the meetings for two or three months.

K3ESL, Ben, is now on two meters. Welcome aboard, Ben.

Someone reported that Joe, W2EIF, is so busy making pictures that he has one of the family monitor the band for him. His answer is; "How else can I send tickets."

In an earlier issue we announced the arrival of a new Harmonic in the home of W3HWV, Bill, and stated that that was number five. We later found out that we lost one of his harmonics. It is six instead of five. So sorry.

Ted, W3BVR, was invited to the directors meeting. I think he is more confused now than before, hi.

CODE CLASS

Jim, W3KXH, announces that the class is coming along nicely, more definite reports later.

This is a little early, but Jim asked me to report that the class will not be held from June 30th until September 20th due to vacation.

It will be on every Tuesday and Thursday evening from 10 to 11 P.M. at 51 mo, until the end of June.

Speaking of vacations, now is the time to arrange yours so that you will be able to attend the Annual Family day and Picnic of the Pack Rats, to be held at Fort Washington State Park on Sunday, August 14th, in Flourtown, Pa.

W3CFS, Ed, reports the forming of the Berks County Traffic Net at 2100 on 50.5, W3ZYB is net control. Must be every night as we didn't get any special night. Anyone having traffic up that way should call in.

XMITTER HUNT

- WHEN? May 14th
- TIME? START 1200 EDST
FINISH 1500 EDST
CLEAR 1600 to assemble at site for refreshments.
- CALL? W300X given every 10 min on A2
- FREQUENCY? 50.7 to 51 MC
- LIMITS? EAST FROM ROUTE 309 TO DELAWARE RIVER. NORTH OF COUNTY LINE IN BUCKS COUNTY.
- STARTING POINT? (Not yet established, so listen on the Nets.)
- PRIZES? \$10.00 for number one. (must be member)
\$5.00 for number two. (must be member)
Gift for non-member coming in 1, 2 or 3.

FIELD DAY, JUNE 25 and 26

A site has not yet been chosen, but a committee has been appointed. Those on the committee are; Bob W3GXB, Chairman with Ken, W3CPT, Walt, K3BPP, Bert, K3IUU, Walt, W3KLL, Frankie, W3SAO and Howard, K3EPB. This is merely a committee to make arrangements for a site and equipment. They will also be operators, but anyone else in the club is more than welcome to be an operator. After all, the more rigs on the air, the more points. Perhaps I should say, the more operators, the less time one will have to spend on the mike. Four stations can be set up; two on CW, 2 & 6, and two on phone, 2 & 6.

Rules for Field Day will be published in the June issue of Cheese Bits.

The main thing needed other than the site, rigs and operators is a chief cook and bottle washer. Any offers?

VISITATION

Have contacted K2HU, Phil, on the how, when and where, to visit the Central Jersey V.H.F. Radio Club at a future date.

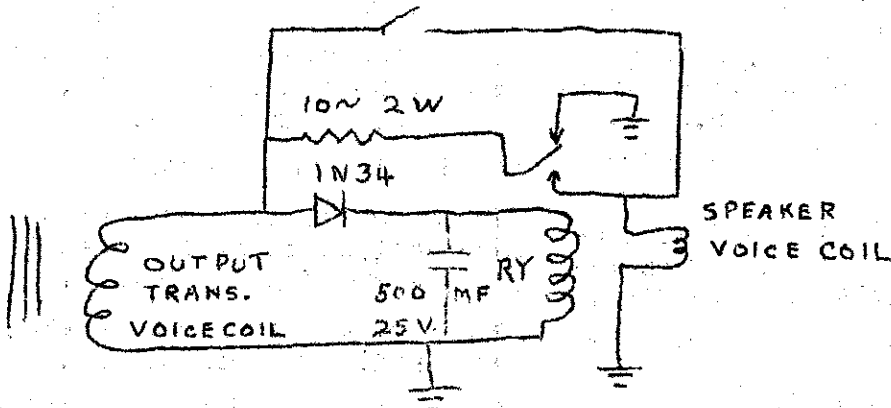
We would like to have a nice group to attend, so listen on the nets and attend the meetings for the exact date.

Phil usually calls in on the net every week, so let's get together and form a good group for the visitation. This is our first group visitation, so we would like to have a good representative.

WHAT SAY BOYS, ARE YOU BEHIND IT?

RUSH SUPPRESSOR FOR SUPER-REGENERATIVE RECEIVER, Submitted by Ted, W3BVR

SQUELCH DISABLE SWITCH



RY--SPDT - Relay coil has D.C. resistance of 2200 ohms and in actual operation would energize with 1MA. and release with .75 MA.

OFFICIAL BULLETIN NR 750 FROM ARRL HDQ
WEST HARTFORD CONN. APRIL 21, 1960

TO ALL RADIO AMATEURS BT

Many parts of the country will change to dayleight time effective April 24, when all W1AW operation shifts to Eastern Daylight Time. Listeners in areas remaining on standard time are reminded that official and special bulletins, code practice, propagation forecasts and other announced ARRL headquarters station activities should be tuned in one hour earlier. The complete summer schedule will appear on page 101 of May QST.

AR

PAST EVENTS

At the meeting of April 20th we were surprized by not having the speaker supposed to speak present. (We told you last month that it would be a surprize meeting.)

Plans for the Xmitter Hunt for May 14 were discussed. (Rules and prizes are presented on a previous page. By the way, the starting point has been established as your own QTH.)

The topic presented was "Hints on Transmitter Hunting" by W3A2F, Horace Deacon, with comments by W3KKN, Ernie.

Something new was inovated, a P.A. system so that the guys on the back row could hear what was going on.

Thanks for the system go to;
W3GXB, Bob, for the donation of a 12" PM speaker and use of mike
W3OZP, Bill, for the offer to make a speaker enclosure
W3SAD, Frankie, for the amplifier

Thanks also go to K3HWZ, Bill, for the offer to write the letters for prizes for the picnic. (Can't write them until we get the letterheads.)

Thanks from ye editor, go to the club for the purchase of a new mimeograph machine. The new one is electric and enables me to print on both sides of the paper, thus saving paper and postage, plus hand turning and counting as it has a counter on it.

Two new members were voted in, they are as follows;

W3LHF, David Zimmerman
520 Centennial Road,
Johnsville, Pa.
DS. 5-4539

K3HJA, Earl E. Wenk
526 E. Ashdale Street,
Phila., 20, Pa.
GL. 5-8959

Add them to your membership list.

(Editor's note on K3HJA, Earl. Quite some time ago, during a three way QSO, he asked our good friend, W2EIF, Joe, how to join the "Pack Rats". That left him wide open for ribbing. Thank you, Joe, for the new member.)

COMING EVENTS

The Board of Directors meeting for May will be held at the QTH of W3JSD, John Houser, 612 Pinney Road. At this meeting arrangements for the picnic will be made, and the XYL's of the directors are invited to attend. (800-800, forgot to include Huntingdon Valley, Pa. in John's address.) Also invited to attend, with their XYL's, are K3ESL and W3KXH, and W3VGN. The meeting will be held on Wednesday, May 11th at 8:00 P.M. K3HWZ, "Grandpop" Bill should be there also, to receive the letterheads and the sample letters.

Transmitter Hunt, May 14th, 1300.
DON'T FORGET

The next meeting of the Mt. Airy V.H.F. Radio Club, Inc. will be held on Wednesday evening, May 18th at 8:00 P.M. at the West Oak Lane Jewish Community Center, Sedgwick and Thouron Streets. Mt. Airy, Phila., Pa.

The speaker of the evening will be W2AXU, Jack Powers. His topic will be "S.S. and Its Application to V.H.F." (P.S. He was to be the speaker at our April meeting, but "Uncle Sam" sent him out of town on business.) Along with his talk he will have his homebrew S.S. equipment for examination. All who listen in on the nets have heard it in operation.

Plans and location for Field Day, June 25 and 26 will be presented and operators and equipment will be asked for.

13th V.H.F. S.S. REPORT

In Ed Tilton's column, in the April issue of QST, the following report was made. (Not in full)

The Philadelphia area was the scene of the four top scores...in addition to W3KKN, note the fine records of W3TYX, W3HYJ and K2TYW (South Jersey).

"Guess on the club award winner: It looks like the South Jersey Association again, but they had a battle on their hands."

The leaders are as follows:

W3KKN	27,048*
W3TYX	26,660*
W3HYJ	24,752*
K2TYW	24,264
W1RJA	23,460
W2BLV	23,188
W3HFY	20,944
W1GEF	19,600
W3TDF	19,500
W3CL	19,432*
W2EIF	19,240
K2ITP	18,400
K9KLU	17,992
K9HWY	17,792
W2PAU	16,475
W4LIP	15,990
W8NRM	15,392
W2BV	15,120
K2HOD	15,012
W1HQQ	14,880
W1FTX	14,849
W1RFU	14,732
W2NSF	14,625
W3CKP	14,352*
W3FSC	14,352*
K2HHS	14,050
W2JAV	14,040
W2TUR	13,720
K5TKR	13,640
W4LTU	13,206
W2KFC	12,792
W2QVF	12,600
W2L8X	12,581
W3HKZ	12,213*
W1LGE	12,122
K3IUV	11,820*
W2YHP	11,760
W3JSD	11,550*
K3BPP	11,520*
K3ECF	11,450

K3AAX/3	11,424
W2HTL	11,400
W3IBH	11,400*
W1MIT	10,956
K3KMN	10,868*
K1ICM	10,854
K3IUZ	10,450
W3FQD	10,428*
W2LWI	10,410
K2KCI	10,311
W3F0Z	10,080*

All of the scores reported are claimed scores above 10,000 points, and are single operator scores.

* indicates "Pack Rats"

Out of the 50 claimed scores over 10 thousand, we count 14 "Pack Rats" and 12 members of South Jersey.

We would like to congratulate, W1RJA, and W1HQQ for their scores.

W3KKN, Ernie, had the highest claimed single operator score ever recorded in a V.H.F. S.S.

We would also like to congratulate the team of W2REB and K2MPV, South Jersey Radio Association's father and son team for their number 3 position in the multiple operator division. Also K2AA for their number 4 position.

We pointed out in the last issue, that the ARRL pulled a 800-boo in the number three position of high claimed scores in their bulletin. They stated that it was W3HYT, and we knew that it should have been W3HYJ. Thanks Ed, W1HQQ, for making the correction in your column.

Perhaps South Jersey was correct in their prediction, last month, of the three high scoring clubs, South Jersey, Mt. Airy and Dayton. As we stated last year, after the results were printed in QST, don't go after number one club, but try to beat the club that is one position ahead of you.

Just to stick a pin in your balloon; The final and official positions have not yet been determined by the ARRL.

CHANGE PHONE NO.

If any of the members have been trying to get in touch with K3BVZ, Ben Chalmers, and the operator told them that there is no number listed for that name and address, it is because the number has been changed and it is unlisted. Here is Ben's new phone number; GL. 7-1176. Please make the change on your membership list.

SPACE FILLER

By W3CPT

"What does your husband do?" (one wife asked another.
 "He's an expediter"
 "What's that?"
 "Well, it's hard to explain but if we women did what he does, they'd call it nagging."

IMPORTANT NOTICE

At the next meeting to be held on May 18th, NOMINATION OF OFFICERS for the year 1960-1961 will be held.

The nominating committee will present their candidates, and nominations will be made from the floor also.

It is important for you to be present to either approve the candidates of the nominating committee or to make a nomination of your own.

LATE BULLETIN

OFFICIAL BULLETIN NR 751 FROM ARRL HDQ. WEST HARTFORD, CONN. APRIL 28, 1960

TO ALL RADIO AMATEURS BT

In its Second Report and Order in Docket 12485, FCC on April 27 granted ARRL petitions in part by setting aside 50.0 to 50.1 and 147.9 to 149.0 MC for A1 operation only, effective June 6, 1960. Full details in June EST.

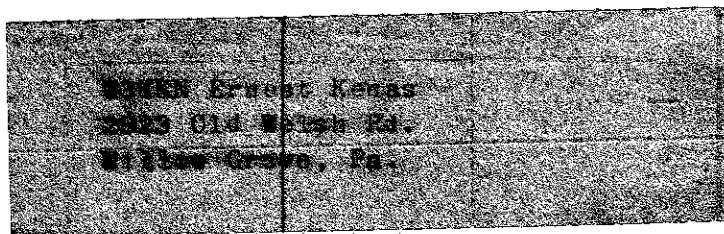
AR

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(Note) To all who have the idea that this was done behind the back of the operators on the bands concerned, we refer you to Official Bulletin Nr 701, dated April 30, 1959, in the June 1959 issue of "Cheese Bits".

If you were against it, and failed to file a comment in detail, then you have no right to gripe about it now.

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



TIME VALUE
MEETING NOTICE