

VOLUME V

(Moeting notices, last page)

MT. AIRY V.H.F. RADIO CLUB, INC., PHILA., PA.

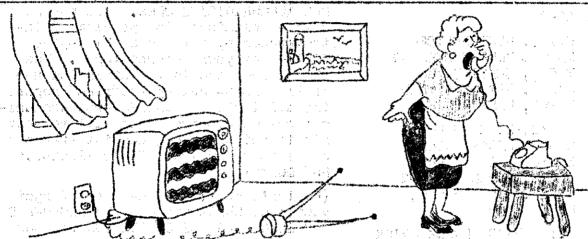
NUMBER 5

<u> W3CCX</u>

(50.2, 144.2, 221.4, 432.3 & 1296.2) MEMBER AUGUST 1962 A.R.E.A.

EDITOR: MEMBER OF AMATEUR RADIO EDITORS! ASSO.

AFFILIATED CLUB OF AMERICAN RADIO RELAY LEAGUE



"Our antenna blew down."

 $\mathscr{U}($

No '

(Three guesses on what the following topic is.)

TVI AND SAME T

First we must give credit where credit is due.

The drawings are by Bil Keane, from his "Channel Chuckles" appearing in many newspapers throughout the country.

Many a ham is blamed for continuel TVI even though the neighbors set has had the proper filter installed. This continued interference, naturally keeps the neighbor engry. Therefore he continues to complain to the f.C.C. trying to get the ham to observe quiet hours. After all, he has co-operated in trying to get rid of it.

Picture No. 1 depicts just one cause for continued interference, although not quite so drastic. For example: One of our Rats had been riding-in on his next door neighbor's TV; audio on all channels, even after the proper filter was installed. The neighbor continued to complain, so the F.C.C. sent the TVI Committee to check our Rats'rig. It was found that there was absolutely no sign of interference on his own Color TV. Our Rat, being a good neighbor, noticed that the feed line to the other TV set was in need of repair. He called Frankie to assist him in repairing it. On looking at the ontenna they found the ele-

ments and connections so corroded that they had to saw them off. The only solution was a new antenna, which they installed, with permission of the owner. Upon completion of installation, a check was made, with the ham antenna smack on the TV Antenna. Result; All channels clear. The answer is, that a faulty TV Antenna can, and often does, throw the ham signal into a TV set, filter or no. It seems wise to advise your complainent to also have the service man check the TV Antenna along with installing the High-pass filter. Saves the friendship and tempers. (Cont'd next page)

MT. AIRY V.H.F. RADIO CLUB, INC., PHILA., PA.

10¢ a copy

\$1.00 a year

We operate on an exchange basis with in "Cheese Bits" may be reprinted by other publications, except where so stated. When a reprint is made, we do request that credit be given.

EDITOR: HELEN BRICK, XYL OF W3SAO 829 W. Fishers Avenue, Phila., 41, Pa. 215-DA. 4-7524

CLUB CALL: HI3CCX

W3FOZ, CHARLES KOELSCH 2600 Horsham Road, TRUSTEE: Hatboro, Pa. 215- 05. 5-6260

OFFICERS: 1962-1963

K3IUV, BERT SOLTOFF W3LHF, DAVE ZIMMERMAN W2EIF, JO KILGORE PRESIDENT: VICE-PRES: COR. SEC.: REC. SEC.: W3ZRR, RAY WHITEHEAD W3MVF, DAVE BLOCH * TREASURER:

W3HKZ, ED KUSHNER W3SAO, FRANK BRICK DIRECTORS: WZAXU, JACK POWER

W3AJF, HORACE DEACON K3CIV, RALPH HERSH, Ex-Officio

V.H.F., P.A.M.: W3SAD, FRANK BRICK

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

> GENERAL: Third Wednesday of each month, 8:00 P.M.

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

COUNCIL REPRESENTATIVES:

W3AYG, JOHN HARRIS K3LBT, ALFRED OBENLAND

MONDAY NIGHT NETS:

144.2 - 8:00 P.M. 50.2 - 9:00, P.M. 221.4 - 10:00 P.M.

NET CONTROL STATIONS:

144.2 - W35AO, Frankie 50.2 - W3CL, Harry Stein 221.4 - W3KKN, Ernis Kenas

(Note: The Nitwit Net con be held anytime during the week. It has been discontinued as a regular Monday Night Net for the time being.)

ALL NETS AND MEETINGS ARE OPEN TO ALL WISHING TO PARTICIPATE!!

TVI (Contid)

Picture No. 2 depicts just one other cause of TVI for which the ham is blamed. A number of TV set owners do not realize, as does the man in the picture, that a gasoline powered model plane can cause interference, along with electrical appliances, nearn signs, faulty spark plugs in a car, etc. All

"CHEESE BITS" PUBLISHED MONTHLY BY THE he knows is that there is a ham in the neighborhood, so he naturally is the one causing it.

We know that the following article belongs under "Digesting the Mail", but other publications and anything printed since it deals with TVI, we are putting it here.

> From the July issue of "Florida Skip" W4IYT, Andy Clark, Editor

DO YOU HAVE TVI?

Well, if you do, or not, read this item from the CONSUMER BULLETIN for June, 1962 on page 3 (Mailing address: Consumers Research Inc., Washington, New Jersey.)

"If you are having trouble with your TV set because of the operations of a short-wave "ham" in your neighborhood, here are two suggestions from ELECTRI-CAL MERCHANDISING WEEK. You may be able to eliminate the problem of interference by putting a "high-pass" filter" at your antenna input. The second approach is to obtain the name of the short-wave operator and report the difficulty to the Federal Communications Commission which will request him to quit causing such interference so as to avoid loss of his license." End Quote!

(Editor's note: Please don't forget your nice Christmas gift to CONSUMERS and ELECTRICAL MERCHANDISING for the two nice TVI suggestions.)

> **** **** ****

This Editor's comments on the preced> ing: We quote: "The second approach is to obtain the name of the short-wave operator and report the difficulty to the Federal Communications Commission" (unquote) This we all know is the correct proceedure, but the words that follow that statement are an insult to both the F.C.C. and the ham. The only time the F.C.C. will lift a license in such a case, is when the ham is at fault and refuses to co-operate in correcting the cause.

That brings to mind the case of a very well known appliance dealer, in the Phila., area, an ex-ham, who tells his customers, that if they have interference from a ham, it is absolutely not the fault of the TV set, but the ham.

This Editor can only assume that he was one causing TVI and refused to co-operate in correcting it, and that is why he is an ex—ham, and his reason for his statement. He is known in this neck of the woods, as "The Ham's Friend"

EDITORIAL

"THE POLICEMAN OF HAM RADIO: THE DO"

Remember F.C.C. Docket #14507, proposing a fee for Amateur Licenses?

Remember the proud boast of the VHF men; "We do our own monitoring, thereby saving the F.C.C. millions"?

(Cont'd next page)

Remember the ham with the title, 0.0:?
He is the "policeman" responsible for the savings you boasted about. Like him, or not, he is there to warn you of spurious harmonics or accidently operating in restricted frequencies of the band. He offered to do the "policing" knowing that it would garner him enimies.

It has recently come to the attention of this editor, that a goodly number of six meter operators are disregarding warnings sent them by the D.D. This continues even after repeated warnings in QST and Bulletins from the A.R.R.L. This disregard has made the D.D.'s wish that they had the power to request the F.C.C. to set-up six meter monitoring stations. Of course they do n not have that power, but if they had it, and made such a request, then you have lost one argument against license fees.

The A.R.R.L. does have the power to make the request, but they are hams, and they surely do not want to report that their "buddies" are not co-operating with the O.O.

The O.O. sends you the warning so that you can make the corrections and prevent the following from happening to you;

"The F.C.C. requested legislation, and it was signed into law, giving the commission ammunition with which to go after the rulebreakers.

Effective June 10, I repeat, Effective June 10, the commission was empowered to levy "small forfeitures" ranging from \$100 to \$500 against licensees charged with several specific violations.

The violations which apply to the ham include using the wrong call-sign, operationg on unauthorized frequencies, interfering with distress traffic, sending false distress traffic, using unauthorizes power, failure to attenuate spurious emmissions sufficiently and failure to respond to official correspondence."

The most frequent six meter violations are; spurious harmonics and operating phone between 50 and 50.1 Mc.

Remember, that foreign DX station you hear operating below 50.1, phone, is legal, but you are not, so don't go back to him on that frequency!

Stableize your VFO so it doesn't drift down there and check out your crystals to be sure they are working on frequency.

Last, but far from least, if you receive a warning note from the "policeman", pay attention to it. He is doing it to help you and not to criticize you!

"A word to the wise is sufficient." What say? Let's be mature and not juvenile!

Once again we will deviate from the regular format to reprint the follow-ing Editorial from the July issue of #The Technician" because of its importance.

EDITORIAL, by Armond M. Noble, K7MFA Box 465, Billings, Montana.

This month marks the eleventh anniversary of the Technician class license. It was on July 1st of 1951 that the first Technician license was issued by the F.C.C. Today there are approximately 23,000 Technicians.

The dignity of this license is the subject of this month's discussion.

Your editor has been informed of certain facts by highly reliable sources, it is felt that these facts deserve your serious consideration.

The first report concerns a General licensee that makes a practice of "giving" Technician licenses. To the newcomer that is anxious to get on the air, it may seem that the General is a "real buddy". However, there is another way to look at it. The so-called "buddy" is actually violating a trust given to him by the F.C.C. Besides the obvious moral principles involved, a fraudulent test is a violation of thelaw.

Look at it another way. There are many blind amateurs, can you possibly imagine the tremendous effort that a sightless person must go through in order to qualify for the amateur license. Is it not a "crime" that a handicapped will go to this effort and a person with all his faculties has a license only because he has the so-called "buddy".

The amateur license is a tremendous privilege, and it is a disgrace when people can have one, that will not go to the proper ways to obtain one. It shows how much respect they have for honest effort.

Another report concerns a store that a person can go into and buy equipment and a license at the same time. I ask you, isn't a hom license such a precious thing that it should not be thrown around in that manner!

Granted, these cases represent only a very slight minority, but it is cause for concern among the Technicians with a mature outlook towards the hebby. The decent ham finds the fact that there is fraud, (no matter how small) in our hobby completely disgusting. One of the unfortunate parts about this is, like the "bad apple in a barrell" situation it will get worse instead of better.

Obviously the answer is to once again have the license test given directly by the F.C.C. The present system is an unfortunate by-product of the F.C.C. lacking funds, a situation which will probably be remedied in the near future. (Oops, I omitted the word not after will in the preciding sentence.) (Cont'd)

What then can be done to preserve the dignity of our license? No one wants to be an informer (as some have suggested), or should they have to be. Possibly the more mature Technician will take it upon themselves to visit with some of the hams that are "giving" away licanses, and explain to them in a logical way why their actions are not right. There is a chance that they may see the error of their ways. In the case of the dishonest supply store, you may take efforts to effect an economic boycott, explain to hams why they should take their business elsewhere.

Also you may wish to counsel those who might get their license "the easy way". Explain to them the feeling of actually studying and being prepared for the exam and the thrill of accomplishment in henestly achieving the goal, the ham ticket.

It is felt that the readership of this magazine are the mature Tachnicians who are vitally interested in Amateur Radio. Certainly you see the responsibilities that are before us and will do your part to preserve the dignity of the license.

> **** ****

(This Editor's comments on the pre-

In reading the Editorial we notice that the editor of "The Technician" mentions the "Eleventh Anniversary of The Technician License. May we also point out that it is also the "Eleventh Anniversary of The Novice License." 1951-1962.

We note that he also refers to the very few, thank goodness, General Class Operators, who, for a price, will pass a prospective ham as a Technician.

We agree, that that type of General Operator is "the rotten apple that spoils the barrell." Like it, or not, we all know that such a situation does exist. We agree whole heartily with the editor, that this type of operenda must cease.

There are too many sincere General Class Operators, giving honest exams, to warrent the bad name of a few, along with honest Technicians.

We agree that since the Technician. Class license requires the same theory test as the General Class License, the test be returned to the jurisdiction of the F.C.C.

We all know operators holding a Technician License, who are not, in the real sense of the word Technicians. real sense of the word Technicians. until after the meeting to print their They do not know the difference between column, but I cannot print anything a paper electrolydic and an oil filled electrolydic. This does not place all of them in the test cheating class. We know that most of them are genuine hams, but were not quite able to grasp the code for a General Class License. We must romember that code is by ear and theory is by sight. How many can

repost, word for word, what they hear? The majority can remember, word for word, what they read and study.

In 1951, when both the Novice and Technician Class licenses were "born", if you passed more than 5 w.p.m., and the General Class Theory test, you were permitted to hold both Novice abd. Technician, so as to secure your call: This we know has been changed, you can only hold one class license now.

In all fairness, we must point out, that many of the Technicians, along with other class operators, are, in the real sense of the word, Technicians. They are the ones who experiment in the only bands open for experimentation V.H.F. and U.H.F.

Although the editor of 4The Technician" did not specificially say so, we, as editor of "Cheese Bits", feel that all good hams write to the A.R.R.L. and the F.C.C. requesting that the exam for Technician be returned to the jurisdiction of the F.C.C. Leave the exams for Novice in the hands of the hams. The "cheaters" will be shownup when they have to appear before the F.C.C., within one year, so as to secure their license.

The foregoing opinions are strictly those of the oditor, and in no way are those of the Mt. Airy V.H.F. Radio club, Inc.

ONE COLUMN LATE?

It seems that we scared our columnists out of writing with our scalding last month stating that the absolute DEAD-LINE FOR ARTICLES IS THE 15th.

Last night, I happened to mention that it was the 15th, and aside from "Swap & Shoppe" I had received only one article. Even "Swap & Shoppe" is small. Lo, and behold, one of our columnists requested a two day extention. Since his column has always been ahead of time, I granted his request.

What prompted this article was the remark he made: "What difference does it make if one column is late?"

Here is the difference one column late makes. Each writer figures the same way. What happens, I get all columns after the meeting. That means that the time I reserve for the highlites of the meeting and meeting notices must also be spent in typing their column. Four columns add-up to a lot of extra time in getting "Cheese Bits" in the mail.

This not only means that I must wait else until thon, so as to have the pages in continuity.

To prove my point, I will print what I have and you will see how mixed-up this issue is.

Think it over. Do you want to be the Editor? Please co-operate!

SWAP & SHOPPE"

CONDUCTED BY W3ZRR, Ray Whitehead 4534 N. Smedley Street, Phila., 40, Pa. 215- DA. 4-5910

WANTED: Prop Pitch motor

CONTACT: WZEIF, Joseph R. Kilgore

710 Bailey Street, Camden, 2, New Jersey 609- WO. 3-7323

WANTED: ARC 5 or equivilent Transmit-

ter for 160 meters.

CONTACT: W3ZRR, Ray Whitehead

(See heading for address

and phone number)

It is with regret that we ask you to delete from the membership list the following;

W3UMI, Wilford Jones W2KFC, Leon: Miles W3HYJ, Joseph Slotnick.

"MY GOOD LUCK CHARM"

As told to K3JJZ, Elliott Weisman by K3CHN, Seymour Rosen and XYL, Mitzi

The following story was actually told by Mitzie, although Seymour tried to get a few word in. It seems that they, along with two other couples had planned a short vacation at Concord. That may be what they planned but that sure wasn't what they got. First of all, seymour, being the sharp little rat that he is, decided that he had better have new main bearings put in the station wagon, otherwise it would cost him more in oil than it would in gas. So hertook it in and it cost him \$109 to get it out, (you can buy an awful lot of oil for \$109) but anyway he was sure that the car was alright.

So...the now famous six started out for Concord. As a matter of fact, one of them had a good luck charm that had been stelen from Woolworth's. This was their undoing. Everyone knows that a stelen good luck charm works in reverse, and it sure did. Down the expressway and onto the turnpike sped the red station wagon, our six subjects and the stelen good luck charm.

The next scene was a place called Union City, N.J. Which, as I understand it, is even smaller than Plumbsteadville. Well, there they were, the red station wagon with a frozen motor, six people with excessive blood pressure, and a stolen good luck charm that had just begun to operate.

They started to lock for a tow car, no luck. They tried to hitch-hike, no luck. They would have settled for a herse, but horses are too smart to risk their necks on the turnpike, so they didn't get one of them either.

Finally somebody discovered the source of all the trouble. The stolen good

luck charm, so they threw it away. Shortly after they found a tow truck, and got transportation to the main drag of Union City.

This didn't mean too much because Union City doesn't have any car rental agencies. As a matter of fact they don't even have any cars!

Our subjects then took a bus and a train and managed to get into Newark. From there they were able to rent a car and proceed to Concord. I*11 bet you think that this is the ind of the story. Seymour wishes that it was.

Now I don't quite understand why they had any trouble from here on in since they had already gotten rid of the good luck charm, but I have a sneaking suspicion that someone went back and picked it up.

Be that as it may, the next problem was Mitzie. She forgot her water pills. She blew up so big that she was used as ballast on the toboggin slide.

Toboggining is real fun. It takes two hours to get to the top of the hill and about two minutes to get to the bottom. (with all that ballast, no wonder.)

Nothing real exciting happened on the way home, or at least if it did, they wouldn't tell me about it. The station wagon was towed into Phila. and returned to the crooks that charged Seymour \$109. He fixed it up and Seymour left.

Two days later, while Seymour was going to work, the motor freze-up again.

About the only comment I can make here is that now I know who stole the good luck charm!

73, K3JJZ, E1

TWO METER ACTIVITY

By "Tweeker Rat" W3LHF, Dave Zimmerman

The past month the old band has proved to be extremely variable to say the least, with lots of ups and downs. Possibly a bit more of the latter, but one very good opening did occur which lasted for three days. Even the daytime was good but not many stations on to take advantage of it. The 28th, 29th and 30th of June the band was open from Maine to North Carolina. K2BNK, Herm, worked K4MHS, K4HJE, K4YYJ, W4MKT, and W4VHH. Re-ports were received that others worked these same fellows, all in North Carolina, and several reported hearing South Carolina, but I have not talked to anyone who has worked S.C. during this opening. KICLL was worked again in York, Maine, on the 27th of June and also a flock of Conn. and Mass. stations.

-5-

The first two wweks of July have not produced any major openings, and this is probably due to the fact that frontal systems moving through the coastal areas have been weak and have not caused radical changes in temperature. This is evident from lack of rain along the east coast as well. Let's hope that both situations will improve together.

This will be my last chance to again remind everyone of the forthcoming DX-pedition to the Great Smokies in Tenn. by Bob Brown, K2ZSQ. He plans to operate from 1200 EST August 28 to 1800 EST August 29 on 144.108 mcs using medium power and a long-long antenna. I hope it's long enough to reach this area for this may be the only chance this summer to pick up Tenn. on Two Meters. A group was on this same mile high mountain last year and a few of the fellows worked them. Let's have some reports if any of you fellows made the grade on either occassion.

KlMIX is a regular these nights with a dead band and really puts out a signal from his own little mountain.
KlDIH in Conn. is also a regular but not quite as strong as Dave when the band is dead. WIRJA is sporting a new 16 over 16 celinear array but complains it doesn't have the performance of the old stacked Yagi's. It's certainly not evident from this end with that signal he puts out though!

I would like to get reports on the "Breakfast Net" from 0630 to 0710 on two meters in the Phila. area. I have a rumor or two but that's too early for Ham radio for me unless there is a contest on or Oklahoma comes through, but I will be glad to publicize it if someone will give me the word.

SSB is going great, and now that frankie can copy it with the new hearing aid, maybe there will be a spurt of activity. I hear a few DX QSO's on SSB from time to time and they seem to be making out better than any other stations at the same distances.

I would like to take this opportunity to thank those who voted for me in the last club election and at the same . time to apologize for not being able to spend much time at the job of Vice-President. I was looking forward to being a bit more useful to the club, but at the time I was asked by the committee to run, I did not know I would be selected to go to Graduate School at Rensselaer in Troy, N.Y. I expect to be away for nine months starting in Sept., but hope to sneak home for the contest in Jan. if I can squeeze it in.

The best months of the summer VHF DX season are coming up, fellows, so keep checking the band nightly. You can never tell what's in the air, and the only way to find out is to listen!

73, "Tweeker Rat" W3LHF, Dave. We were going to put this in "What Happens" but since Dave mentioned it, we have decided to follow his column with it.

Dave is too modest to mention it, but he took the exam along with 29 recent college graduates, and he was the one awarded the scholarship to Rensselaer Polytochnical Institute, Troy, N.Y.

Upon completion of the course he will receive his Masters Degree in Electrical Engineering.

Since he will be too busy with his studies, he will not be on the air. Wonder how long he will be able to remain inactive for nine months.

Our congratulations to Dave. Come through with flying colors. We know you will.

Because of the July meeting being held at Dave's house, his QTH has been named, "Zimmerman's Grove", and being the rat that I am, I have changed the phonetics of his call from "Low High Frequency" to "Little Hop Frogs". You usually find them in a grove, don't you?

NEW PRODUCTS OF INTEREST TO HAMS

By W3NSI, Lynford Rowland, Jr.

1. RCA Long Lead Nuvistors

A series of long-lead Nuvister types designed to be soldered directly into a circuit, have been developed by RCA. They carry the following part numbers:

Reg. Nuvistor	Long-Lead	Nuvistor
7 586	A-15212	
7587	A-2702	
7 895	A-15321	
8056	A-15319	
8058	A-15320	

A unit for operation on 13.5 V (both heater and 8+) is now under development according to RCA 8ullatins. This Nuvistor is for use in mobile and hybrid equipment.

2. General Electric RTV-102 Silicone Rubber Adhesive Sealant

The RTV stands for room temperature vulcanizing. A usefull products having several applications to hams. It may be used for potting small sub-assemblies, sealing chassis to be used with forced air cooling tubes, potting mic plugs to take the strain off of soldered connections.

Price - \$1.50 2oz Tube.

73, W3NSI, Lyn

CRX SIX METERS

By K3MSV, Jule Bernoff:

Did any of you guys ever sit down and say to yourself, "How did I ever get involved in this Ham Radio bit?? Why

can't I be like most normal guys and be satisfied with playing golf, or playing cards or just plain watching the old TV?? What gave me the urge to put all this junk together, get an antenna on the roof, spend hours chewing the rag...or just listening to what rare DX you can hear, etc, etc??"

Well, the other day we were on the air with a few of the locals, and all of a sudden the neighbor's kid comes a runnin' like crazy in thru the house and down the celler steps, holdin' a bran' new \$1.95 x-tal set and screaming at the top of his lungs, "I can hear you on my x-tal set...you're real loud and real clear...and I didn't even have to hook up the wire to anything !f! Why can't I hear the guy you're talkin' to??"

And we thought to ourselves...well, here's this little seven year old kid and he's hooked...he'll probably be playing around with this stuff for the rest of his life. Wind up to be an electrical engineer or a chief radio op of a local station or what have you. and no doubt he'll have a KW on the low bands by the time he's 16 years old !! Did you ever look back and try to remember what it actually was that got you started in the hobby...is it because you work in it...well what made you decide on electronics for a living??? Might be interesting to read about if you would jot down some thoughts and send them to the Ed.-in-Chief.

Our report on the Six Meter Band this month is not very much different than last month's. The last week in June and the first couple of weeks in July saw quite a few real good openings into the South and Southwest, also to 8 and Ø land. We had a marginal contact with YV5AGM in Caracas, Venezuela on July 3, and this same evening KP4's were coming in so strong that they were blocking out the locals. Many of the fellows report hearing 6 land on double hop. Also a few 7's were worked pages. As of late, however, there does not seem to be too much doing in the OX department. W3MXW reports that usually good ground wave conditions for this time of the year just don't seem to have materialized although he's hoping for things to improve towards the end of the month.

Heard on the band: W3DZI has worked 13 states with a Sixer; W3CL calling "CQ double hop", someone answering him with the cute remark: "My name is double-hop, do you want me?"; K3IPM with a new rig..wow!!; W3CFS working more DX with a drifting VFD..maybe that's how he does it; W3MVF new mike and all..sounds OK from here, Dave; K3JJZ..you're only in ONE spot don't let anyone tell you different.

That's about all that space permits.. see all o' you Rats at the picnic...

73, K3M5V, Jule I'm a softy, so here goes a

LATE SWAP & SHOPPE

FOR SALE: TV-1000-LP Low Pass Filter,
Drake. Brand new in original carton. Never used.
Perfect for Six Meters if
your X-Mitter is a TVI generator. Net price \$17.00.
first \$10.00 bill grabs it.

CONTACT: K3MSV, Jule Bernoff, 4944 Whitaker Avenue, Phila., 24, Pa. 215- EU. 9-5368

"REMEMBER WHEN ?"

Regarding the sporadic six meter openings of now, remember back just a short four years ago, 1958, when the Sun Spot activity was so great?

That was the time that, every evening, Frankie would go up to the shack and throw on the G X-Mitter, and a 6 came back, each time, with, "OK, Frankie, what do you want?"

That was also when he worked ExW2UK, Tommy, now KH6UK in Hawaii, our old two meter buddy from New Jersey.

According to Sun Spot Activity propagation, we must wait 5 or 6 more years for another such opening. Can we wait that long? I don't know, but I feel that these Sporadic E, and Double—Hop openings are more of a challenge. Don't get me wrong, I think it is a wonderful thing to go up and flick on the X-Mitter and talk to California or other Western States every night. But to be able to work them without the assist of a great Sun Spot opening, is a greater thrill.

"NOT SCRAMBLED"

As you can see, this issue will not be all scrambled-up, as, by some miracle, all reports did reach me before I got around to typing the last couple of pages.

I am wondering, now, if I can make a special request to all columnists regarding the September issue.

If it is at all possible, will you please give me your copy at the picnic, August 12. Frankie and I leave for our vacation early on August 18, and that will only give me the 13th, 14th, 15th, 16th and 17th to get it typedup and mimeographed to take along for assembly and mailing. Don't forget, I must also clean, wash, iron and pack suitcases, besides addressing labels for mailing, at the same time.

TODAY S CHUCKLE

PLEASE, BOYS, WILL YOU CO-OPERATE?

From the Evening Sulletin, July 16.
Sign on a garbage wagon;
"USED VITAMIN CONVOY SERVICE"

<u>AUGUST</u>

- EAST COAST V.H.F. SOCIETY HAMFEST, SADDLE BROOK! NEW JERSEY
- PACK RATS FAMILY DAY AND PICNIC, FORT WASHINGTON STATE PARK, FLOURTOWN,
- (Note change in date) 15 DIRECTORS MEETING AT THE QTH OF W3FOZ. >CHARLES KOELSCH, 2600 HORSHAM RD., HATBORO, PA. 8:00 P.M.
- (Note change in date) 22 GENERAL MEETING AT THE OTH OF W3KKN, ERNEST KENAS, GROVE, PA.

RAG CHEW AND WHITE ELEPHANT SALE.

BUCKS COUNTY A.R.C. ANNUAL 26 CORN ROAST, WASHINTON'S CROSSING PARK, PA.

A.R.E.A.

(AMATEUR RADIO EDITORS' ASSOCIATION) On August 7, this association will celebrate its first birthday.

It was founded by W86AH, Harry Tummonds, this does not restrict the number of of Cleveland, Ohio, for the purpose of bringing together all Editors, Lecturers and Photographers of Amateur Radio, how many bricks you purchase, and y It is also interested in finding Column can purchase as many as you desire, writers for local papers to bring to the public the workings and services of the ham, along with the History of ham radio.

As a Charter Member of this organization, I have become aquainted with many publications that I never knew existed, as most of you have noticed in reading "Digesting the Mail" Column.

As of the end of June, there are 58 members in 11 states and one in Canada, making it an international organiza-You can see how it has grown in only ten months.

Charter Membership is open until Dec. 31, 1962 and the fee is \$5.00

Congratulations to A.R.E.A. and to W8BAH, Harry Tummonds, who never expected his "child" to grow as fast as it did in only one year.

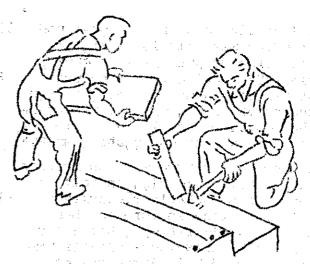
DON'T FORGET THE "PACK RATS FAMILY DAY

AT FORT WASHINGTON STATE PARK, FLOUR-

TOWN, PA. REMEMBER, GAMES, PRIZES,

EYEBALL QSD'S AND FREE PEPSI ALL FOR

\$1.00 PER FAMILY (NOT \$1.00 PER CALL) -8-



ARRL BUILDIN FUND HONOR

We have received a post card from one of the members to the effect that he 2823 OLD WELSH ROAD, WILLOW sent in his contribution, directly to the ARRL upon reading about it in QST. Although the emeunt of his contribution will not be registered in the club treasury, and since no amount is mentioned anyway, we feel that his call should be added to the Honor Roll.

> K3HWZ, "Grandpop Bill", as chairman of the Building Fund Committee, went to a great deal of trouble to get a plan of the now building from the ARRL, which they sent him. His idea. a good one we think, is to reproduce the building through the sale of bricks Each brick will sell for \$1.00, but bricks wished to be purchased. The only restriction is, that no matter how many bricks you purchase, and you and they will be put in place, but your call will appear on only one brick. This is done to prevent embarrassment to any member.

Let's see how much of the building we can reproduce.

The Honor Roll, so far, consists of W2AXU, W2EIF, K3HWZ, W3KKN, W3SAD, W3QB, W3LHF, K3LBT, K3GAS and W3AJF.

If you want to be on the Honor Roll, and you are not able to attend the meetings, you can send your contribution to the Treasurer, W3MVF, Dave Block, 6922 Revere Street, Phila., 49,

Remember, you do not have to contribe ute the full amount at one time, if you want to give more than \$1.00, you can distribute it throughout the year.

WHAT HAPPENS

W35MK, Jim, called the Abington Fire department to put his 6 element beam DAY AND PICNIC, SUNDAY, AUGUST 12, 1962, director in place. Boy, what some tax payers won't do to get their money's worth, hit

> As far as we know, the mother of W3FSC, Ossie, is back in the hospital and her condition is touch—and—go. Wish her a speedy recovery. She lives in Conn.

WHAT HAPPENS(cont'd)

W3HKZ, Ed, will be teaching on Tues. and Thurs. evenings at the Annenberg School of Communication, of the University of Pennsylvania. Two teachers in the Kushner family. Ed's mother teaches Russian (I forget where). Congratulations.

W3AYG, John, must be flitting around in his new VW, or has slipped off on vacation. Long time no hear on the nets.

K3RCV, Jack, was missing from the nets because of vacation and a broken cord in his receiver that he loaned out for "Field Day" to a club who's coordinator, for 2 meters, W2DMO, passed away the Thursday before "Field Day". Jack was back on the 2 meter net on July 16.

W3CLT, Doc, became the proud grandfather of a bouncing boy, over 8 lbs., on June 27. Congratulations.

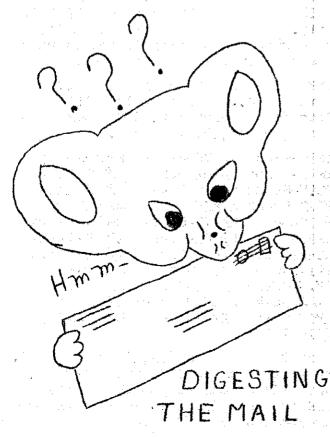
It was certainly good to hear K3CIV, Ralph, on the 6 meter net on Monday, July 16.

MJAJF, Horace, has a tennis champ for a daughter-in-law, Pat Deacon.

W3CFS, Ed, must have had a banana in his ear, or his antenna up "Sunken Heights" way, when Frankie gave confirmation of the message for him from W3ZRQ, Al Breiner. Hi, hi Ed.

The new hearing aid that W3SAO, Frankie, has is an NC 183 D. He received it on Tuesday, July 10 and blew the power transformer on Saturday, July 14. So back to the cld NC 156

Sylvia, the XYL of W3CL, Harry, presented a cup cake with sparkler to W3MVF, Dave for his birthday, and also one to Frankie and I for our 25th Anniversary at the directors' meeting July 11. Our thanks.



"HELLO AND GOODBYE"

The first is not mail, but is an artifrom the Evening Bulletin of June 2.

NEW SATELLITE ENYS "HI" TO RADIO HAMS'
Sunnyvale, Calif., June 2 -- (AF)

A do-it-yourself radio satellite called DSCAR II is orbiting earth every 92 minutes, chirping "Hi" in international Code to amateur radio operators around the world.

OSCAR II was launched by the Air Force yesterday on behalf of the American Radio Relay League.

Project OSCAR Association, with headquarters here, is tracking the ten pound satallite from voice and code radio reports sent in by amateurs. OSCAR II's "Hi" is brandcast on 144. 993 megacycles.

OFFICIAL BULLETIN NR 853 FROM ARRL HOG JUNE 21, 1962

TO ALL RADIO AMATEURS BT

The end of Oscar II presumably oc-curred between 0910 to 1031 GMT, June 20, 1962 probable over northern Europe during revolution 295. Last stations to hear Oscar II were WØLER and WØPAM of Minneapolis, Minnesota. A south to north pass was recorded, with the temperature more than 130 degrees F. Final orbital periods were 87.24 minutes. Amateurs worldwide are requested to report any reception of Oscar II. Reports from Scandinavia are especially valuable as satellite death was in the vicinity of Helsinki, Finland. Send reports to Project Decar Assn., P.D. Box 183, Sunnyvale, Calif.

AR

**** ***** ****

(Just a short note from Ye Ed.) all know that A.T.& T., along with Bell Labs. has launched Telstar, a communications satellite (if you don't know it, you're stupid). It was announced as the first privately owned communcation satellite. This statement seemed to arouse the ire of a ham in Havertown, Pa., and he wrote a letter to the Editor of one of the local papers. In it he stated that the hams had launched the first privately owned communications satellite, citing Oscar I. It seems he overlooked the fact that Oscar I & II was launched for the benefit of Hams only, even though owned by Project Oscar Assn. Telstar was launched by a commercial organization for the benefit of all peoples and countries. Perhaps the statement in the papers should have read, "First Commercially Private Owned Communications Satellite". The hams are not commercial. At least I don't think they are!

Just a passing thought to mull over, nothing really important.

OFFICIAL BULLETIN NR 854 FROM ARRL HDQ. Armed with only twisted femine logic JUNE 29, 1962

TO ALL RADIO AMATEURS. BT

For all DX workers and amateurs interested in the ARRL Countries List. the following information with effective dates of change in that list is now announced.

Announcement is made of two additions and one deletion. The additions are 1, Ruanda, 2, Urundi. The deletion is Ruanda-Urundi. Confirmations for credit with either Ruanda or Urundi must be dated July 1, 1962 or after. Deletion from the Countries List of Ruanda-Urundi is effective June 30, 1962. DXCC credit claims for either Ruanda or Urundi will not be acceptable until November 1, 1962. For a more detailed announcement of the above see DXCC Notes in September 1962 QST.

 $\overline{\Delta R}$

OFFICIAL BULLETIN NR 855 FROM ARRL HDQ. JULY 6, 1962

TO ALL RADIO AMATEURS BT

FCC has denied a petition from W8ESZ seeking a change in rules to permit Technician Class operation on the amateur ten meter band. The Commissions order points out that adoption of the proposal would not fit the concept of the Technician licensee as a VHF experimenter.

AR

OFFICIAL BULLETIN NR 856 FROM ARRL HDQ. JULY 12, 1962

TO ALL RADIO AMATEURS BT

For many years there has been support among member societies of the IARU of the principle that the bottom 100 KC of the 14 MC band be used exclusively for CW. The European Band Plan em-bracing this feature has been respected and closely observed in most countries, even including those where phone operation between 14 and 14.1 MC is not contrary to regulations. ARRL believes this is an excellent plan and will continue to use its efforts to keep it in effect. Therefore ARRL announces that effective 0001 GMT on 13 July 1962, DXCC credit will not be given for contacts where either station is operating by telephony, using frequencies between 14 and 14.1

ĀR

FROM "FLORIDA SKIP, INC" W4IYT, ANDY CLARK, EDITOR

"DEAR MABEL, XYL AWARD"

To the ladies, God Bless 'em...where would we be without them? They're expensive, exasperating and entertaining, especially when they don't mean to be. Fragile little things in two-inch-heels bounce a humming with excitement after a 10 mile hike through "Betty Boop" who sang with the "Ole the stores. An afternoon at a sentimental movie exhausts them.

they tackle anyone from a school principal to a highway patrolman and emerge triumphant and smiling. They burst into tears if the cake icing comes out the wrong shade of pink.

They're afraid of grasshoppers but very brave about their own driving. They give a party for twenty teenagers without batting an eyelash but a crooked picture makes them nervous.

They join clubs to better the world and during lectures, they study each other's hats. They tell you all of your faults and feel sorry for the girls who didn't get you.

They want to go out when you want to stay home, they're ready to go home when you are all set to make a night of it. They don't like to iron, they make faces when they brush their teeth and although they would like to own every electrical appliance invented, they're all afraid of electricity.

Which brings us to this; don't try to understand them, just love them. One way to show your XYL that you harbor a tender feeling or two for her is to give her one of our FLORIDA SKIP XYL AWARDS. The certificate is a little something our "Dear Mabel" dreamed up so you know what to expect. Not only will it make a happy surprise for your deserving XYL, it will look impressive hanging in the shack or kitchen. This award is for all wives, they don't heed a license from FCC, just a marriage license. Tell your friends. The certificate is free but beautiful!

All OM's are urged to get your nomination to ANNE PITCHER, K4RDX, RFD 2, Stuart, Florida today. Get a real surprise and make the little lady delightfully happy!

> **** ****

"SLAVE DRIVER CERTIFICATE"

We received the following along with a QSL card from a QSO of the VHF QSO Party. With the six meter band in the sporadic condition it is, perhaps some of you will be able to get it.

Work any 10 of these and get your certificate. Send list to WØCCD, "Grandma Lou Pickert", 3635 Olin Avenue, Qmaha, 5, Nebraska.

KØLYO-Royal KØVVK-Andy KØPMR-Dick KØFAI-John KØRWX-Jan WØYZV-Dick KØUIY-Frank KØJBL-Dave WØCCD-Lou KØTVD-Chuck KØKED- Joe ₩ØWRT-John KØMSS-Mac KØDTL-Dellie WØVZJ-Frank KØUCL-Dean KØKQU-Bob WØRMB-Cecil KMLHZ-Julie KMETA-Fred WØCFI-Darrell KØUIA-Dwane KØYWY-Morrie WØLFM-Dick KØZVN-Jerry KØABI-Bob **WØCQZ-E**d KØPAR-Dick KDVF-Johnny WØFNB-Chuck KØSBV-Skip KØYRY-Ron WAØBMJ-Don KØUIV-Del

A little note on WØCCD, "Grandma Lou". She is the original Omaha, Nebraska, Maistroe" Ben Bernie. She became interested in Ham Radio through her

grandson Chuck (Iforget which of the preceding calls belongs to him). She learned code, in her childhood, from her father who was a railroad telegrapher. Through sheer determination of her father, and herself, she overcame polic. Her father was determined that she would not wear braces, and she, to prove his point, learned to ride a bycyble, walk and roller skate. Her determination reminds me of the Hymn that was written by a prisoner; "It Is No Secret, What God Can Do".

***** ***** *****

FROM "W8FT NEWS" FINDLAY RADIO CLUB FINDLAY, OHIO.

(We are swiping it from them, which they swiped from "Mike & Key", Cincinnati, Ohio.)

VOICE OF AMERICA AMATEUR RADIO PROGRAM Every week the VOA broadcasts the VOA Amateur Radio Programs to all areas of the world at various times throughout The program consists of 15 the day. minutes devoted to the latest gossip on the ham bands, interviews with radio amateurs around the world, propagation forecasts, and discussions of the latest technical news of interst to amateurs and SWL's. The broadcasts, in the English language, are written and voiced by BillLeonard, W2SKE, one of America's leading news commentators, and a very active radio amateur operator. Gene Kern, W2BAK, produces the program, and propagation forecasts are by Bill Dulin, W4ETT: and George Jacobs, W3ASK, with radio amateurs everywhere invited to participate. Sunday broadcasts are 2:30 to 2:45 A.M. on 9740 KC, 9770 KC and 11940 KC.; 5:30 to 5:45 P.M. on 17710 and 21610 KC;; 10:30 to 10:45 P.M. on 9650 KC.

FROM "AUTO CALL NEWS"

We note that in reading the July issue, that the Editor, W3NL, Rolph (Andy) Anderson is startin his eighth year as the Editor. Congratulations Andy.

"Auto Call News" started out as a mimeographed bulletin of the Washington Mobile Radio Club, that is how it got its handle. Later a Foundation of Clubs, in the Washington Area was formed, and although the magazine, for that is what it is now, is competively ownedit still carries the same handle, and the news of all the member clubs.

Silly boy, Andy, he asks if anyone would like to be the new Editor.
Only nuts, like myself, would take on such a job. Hi!

Our congratulations to THE NATIONAL CAPITOL V.H.F. SOCIETY upon their recent incorporation. Couldn't have done a better thing for self protection. Sorry your June QSO Party plans fell through. W3CCX was looking for you on 6. K3LUK it seems wasn't lucky. Hi.

A FEW MORE WHAT HAPPENS

A number of the fellows have been sending QSL Cards to Sheri Cook, in the Shriner's Hospital, Roosevelt Boulevard and Pennypack Park, Phila., 49, Pa.

Sheri is only 11 years old and is the Harmonic of a recent 3 area ham, I forget his call, but he is not a new ham, new only in 3 area.

Sheri is also interested in Ham Radio, and she is making a scrapbook of all QSL cards that she receives. Her mother and the nurses say that these cards keep her spirits high, and each day she asks for more. She is hoping that she will be out of the hospital in time to attend the Pack Rats Picnic. She is trying to send a "Thank you" note to everyone who sends her a card. Do you have the time to send her one of your QSL Cards? We hope that you do.

K3LBT, Al, very happily announced tonight, June 18, that the doctors say that his daughter-in-law, Hannah, who has been in the hospital for the last two weeks with shingles, will be able to return home this Sunday.

Florine, the Harmonic of W3CL, Harry, will be attending college in Albuquerque, New Mexico. She will major in
Archeology. Congratulations to all.
What, a digger in the family? Hi.

We are happy to report that the "Old Clam Eater from Delaware" is hame and back on the air after a sojourn in the hospital. (hame" is Scottish for home) Welcome home, W3ASD, Karl. Now let's stay there. It appears the he and Nell are bound to be separated. Nell spent their honeymoon in the hospital, and Karl spent their first anniversary in the hospital. Let's get together for the second anniversary. Hi.

Let's see, now, who has been missing for quite some time. What has happened to K3BEF, Al; K3BGT, Harvey; (by the way I am still waiting for your new address.) K3BVZ, Ben; W3GEC, Joe; W3OZP, Bill; K3BHK, Jerry; W3HAB, Monroe; K3EOD, Al; W3FQD, Dick; W3DRC, Tom; K3CJV, Jack; K3NCN, Kelly and K3EKK/2. Lou?

With the exception of K3BVZ, Ben, and only once or twice, we haven't heard any of you. K3BEF, Al, I called you on the land-line, quite some time ago and requested that you call me, but no reply. It was so long ago that I forget what it was about. K3EDD, Al, you have always been active on the nets, but where are you now? K3EKK/2, Lou, since you moved to Jersey no one has heard from you. All of you are important, individually, so let's hear from you once in a while! You may not think so, but you are missed when we do not hear you on the nets or at other times. You'ld be surprised how many ask for you and wonder what has happened. Are you sick? Is there sickness in the family? We are interested in YOU and any troubles you may have.

-11-

EAST COAST V.H.F. SOCIETY HAMFEST SUNDAY, AUGUST 5, SADDLE BROOK, N.J. We asked our dear son, W2SXO, Bill for directions and the following is his reply.

TAKE THE NEW JERSEY TURNPIKE UP TO NEW BRUNSWICK. JUST PAST NEW BRUNS-NEW BRUNSWICK. JUST PAST NEW BR WICK YOU WILL SEE A SIGN FOR THE GARDEN STATE PARKWAY NORTH. TURN FOR THE PARKWAY HERE AND GO UP PAST TWO TOLL PLAZAS. JUST BEFORE THE THIRD TOLL IS EXIT #158. TURN RIGHT, IT HAS SADDLE BROOK SIGN DN IT. AND FROM THERE-----What the hell---ask questions. (He said it, I didn't)

We have been advised that if you want parking spce closr to the park, to arrive early.

A COINCIDENCE

While driving to work on Route 611; Frankie made contact with W30R, Al, and it turned out that Frankie was his 611 Mobile contact since January. Al just loves to work mobiles from the home station. It presents a challenge to see how long you can hold a contact.

LETTER FROM GRANDMA LOU, WØCCO

(Ed. note: To those who didn't know, I helped W3FOZ, "Foozy" send out the club QSL Cards for the QSO Party. I also enclosed a personel note, and to those close enough to attend, a flyer for the picnic. The reason for the notes was in answer to questions and statements made on their QSL. I received one reply to the notes and will share it with all, butmeans that part is personal to me.)

Dear Mother Rat. HI.

So Happy to get your letter, and the dard is lovely.

I really wanted to know if you had a I think It would be real certificate. cute with the Rat on it. I have th cards with the Rat on them (She re-I have three ceived another one before mailing the letter making it four) and I want to get a large card with that same picture on it if you have one.?????????

when I used to sing with Ben Bernie: and I used to sing on every radio station in Omaha. I play tin-pan piano and also drums-I'm a real nut and I just see something funny in almost everything-I love to make people happy-I always say what good are you if you

Well dear enough of that. I wrote to you because I wanted to know if you put out a certificate with that little Rat on it? It sure is cute.

......Thank you lady Rat for your lovely letter, hope we hear from you soon again. Best of 73's and 88's from-

Grandma Lou, WØCCD

Grandma Lou sont along two pictures; one as Betty Boop and one as she is today. If you want to see them I will have them at the picnic. Those who subscribe to VHF Amateur saw her picture, along with her grandson, in the March issue.

HIGHLITES OF DIRECTORS MEETING

JULY 11, 1962

K3IUV, Bert, appointed the following as Chairman of Committees:

MEMBERSHIP: W3CL, Harry Stein COUNCIL REPRESENTATIVES:

W3AYG, John Harris K3LBT, Alfred Obenland

HISTORIAN & CUSTODIAN OF CLUB PHOTOS W3SAO, Francis Brick

CUSTODIAN OF CLUB FILMS & SLIDES: K3GAS, Isadore Cutler

W3SAO, Francis Brick PICNIC:

PARLIMENTARIAN:

W3CPT, Kenneth Harrison

Due to other committments of W3LHF. Dave and W3HKZ, Ed, the Program and Technical Chairman will be appointed later. Also to be appointed later are the Chairmen for Refreshments and Contest Committees.

BUILDING FUND:

K3HWZ, Bill McCutcheon RAFFLE: K3HWZ, Bill McCutcheon

Oue to the numerous requests for a "Pack Rat Certificate", arrangements are being made to design one and for number of Rats worked to receive one. As soon as the plans are completed rules and regulations, plas the custodian will be made in "Cheese Bits"

BUILDING FUND: Grandpop Bill outlined his plans as related in the "ARRL BUILDING FUND HONOR ROLL" column.

> **** ****

CONSTITUTION & BY-LAWS: A proposed ammendment was presented by K3GAS, Doc, and approved by the Board, a copy of which appears on a spearate page for the voting members only.

!!!!!!!!!!!!!<u>FLASH</u>!!!!!!!!!!!!!

OFFICIAL BULLETTIN NR. 857 FROM ARRL HDQ., JULY 20, 1962

TO ALL RADIO AMATEURS BT

CONELRAD provisions no longer apply to amateurs. Effective immediately, can't bring a smile to everyone you meet. FCC has deleted Sections 12.190 through 12.196 of the amateur rules. The text of the order will be in September QST:

 $\le \overline{\mathsf{AR}}$ **** **** ****

(Ed note) Just received the above bulletin today, July 23, and as you can see, it doesn't take many words to start my brain (?) whirling. I

must admit that I do not know anymore about it, or the FCC's reason, then you do. We must wait until the Sept. OST arrives, but I feel, just from the sparse facts presented in the bulletin, that the FCC is making a mistake. The following is why I feel that way;

With the tension in the world to-day, to drop CONELRAD monitoring from the equipment regulations of the amateur can prove dangerous to the amateur. Why? ...because; as very often happens, he/she is alone in the OTH using "cans" to hear that weak station, and he/she would be unable to hear the warning sirens, which not only means take cover, but clear all frequencies for emergency traffic.

I don't know what kind of CONELRAD system you have, a buzzer, bell or light, but Frankie has a HB job which is tuned to a local broadcast station, and every time he throws on the rig, a green light stares him in the face. When an alarm is sounded, in CO drills, the light goes out, meaning the station is off the air. Now, you may say, suppose the station breaks down, that would put it off the air. That can very easily be checked by turning on any radio or TV. Except for the blind operator, I feel that the light system is the best.

Perhaps the FCC has another plan by which to warn the amateur of an impending attack, such as a transmitter which operates on all amateur frequencies at the same time to obliterate all transmissions of the amateur. Such a transmitter would be the work of a real genius. Then it would have to be centrally located so as to effect every amateur station in the country.

Secondly: They could set up official FCC Stations, separate transmitters for each frequency, in key cities, and proceed to do the same as mentioned above.

Thirdly: A very far fetched idea, is that they could set—up a landline sys—tem to notify key—stations on the air, on all frequencies (what ham would want that job) to notifiy all others to get off the air.

Now let's take the suggested ideas collectively.

- No. 1 Consider the cost added to the budget of the FCC. Perhaps they had one of the plans in mind when they proposed a license fee for amateurs!
- No. 2 Consider the time, and perhaps the lives, lost. As the system stood before, the FCC notified the broadcast networks, and that was all they had to do. and with your CONELRAD alarm, if you were on the air, you knew immediately to get off!

Well, until we read the full report in QST, and see if the FCC has a system

devised to warn the amateur, who as we stated is using "cans" and alone in the QTH, I say, that for the interim time, until September, continue to use the CONELRAD SYSTEM that you have.

The preceeding are just my thoughts, typed as they came to me, but after reading the full context in September QST, you feel that no warming system is prepared for the amateur, then it is up to YOU to protest.

Remember it is YOUR LIFE that is at stake.

YOUR LIFE

THIS IS YOUR LIFE, WHAT IS IT WORTH TO YOU?

Everyday you read in the paper of the many lives lost in automobile accidents. You also read that every automobile club, insurance company, Local and State Safety Committees and the National Safety Committee recommend the use of seat belts to reduce the number of fatal accidents. They also urge that the drivers observe, strictly, the speed limits.

With every Holiday that approaches, you read the National Safety Committee's report of estimated accident fatalities. Of course we are all happy when that number is not reached.

We also read that the super-highways are responsible for many of the accidental deaths. Blame is also put on the drivers. In part these statements are 100% correct.

I don't know how many of you have ever given thought to my following statement.

I feel that part of the blame also lies with the automobile manufacturer. HE builds the cars to go much faster than speed limits set by the States. This gives the "speed demon" the urge to "open-her-up". I do not say that they are 100% percent at fault, but they are, at least, 10% at fault. Why do they build the cars to exceed the highest speed limit in the country? I may be wrong, but I feel that most states set the speed limit no higher than 70 MPH.

My answer to the preceding paragraph, is to suggest that each and every driver contact the National Safety Committee and ask them to place a restriction on the manufacturer as to the speed attained by their cars.

Please remember, that such a restriction will not eliminate the speeder in the 25, 35 or 45 mile zone. In fact I heard a complaint, from a father of five children, as to why the speed limit is cut to 25 or 35 MPH through a town. God forbid, that any of his children should be maimed or killed by someone speeding. But should something like that happen, he would be the loudest to howl about speeders. We all know some like that.

I hold a drivers license, and many times am asked why I don't drive. My answer is; that with all the maniacs on the road, I drive only when it is absolutely necessary.

As an example; last Wednesday, July 11, a driver ignered the red light, and since we are in the middle of a T intersection, he landed on our pavement, stopping just before hitting the rail of the steps. I didn't see it, but was told by my neighbor. The reason I paid no attention to it is, all I hear out front are brakes squealing and I pay no attention until I hear a crash.

Is YOUR LIFE and the LIVES OF YOUR FAMILY worth 4¢? If so, then write to the National Safety Committee and request the restriction on the Manufacturer! It won't stop the slaughter, but it will cut it down!

SOUND-DFF!

(Remember we printed a letter from VHF Amateur, regarding Admiral's non-cooperation in supplying filters for TVI along with our answer to the writer? The writer's complaint was confirmed by a Pack Rat, an appliance dealer. We do not know who's pressure is responsible, but the following answer from Admiral appears in the July issue of VHF Amateur.)

"On page 15 of the March issue you reproduced a letter from Samuel Daskam, K2OPI, complaining that Admiral does not cooperate in providing a high pass filter to TV set cumers plagued by interference.

For several years the national service division of Admiral Sales Corporation, located at 903 Morrissey Drive, Bloominton, Illinois, has had an established policy to cover this situation action. Upon proper application to the National Service Division, owners of Admiral TV sets up to two years old will be provided a free filter. Owners of sets more than 2 years old will be charged \$1.00 to cover service, postage and handling."

Cordially yours,
Martin Sheridan, Vice-President
Public Relations.
ADMIRAL CORPORATION

WELL, it seems that a "goof" has been made regarding Admiral and TVI. Instead of contacting the Eastern Public Relations man we should refer TVI complaints, for Admiral, to the above Illnicis address.

Our neighbor was worried about the condition of Frankie's antennas after the storm of March 6 & 7. At the time, Frankie was testing his 220 beam on the clothes pole in the driveway. Frankie told him that as soon as the wind died down he was going to

take them down and do repair work on them before replacing them. The neighbor offered his garage for storage. Being the sneaker that I am, I asked him if we bothered his TV. He said only on Menday's for a very brief interval, between 9 & 10 P.M. Since that is 6 meter net time, I knew it was 50 Mc. To make a long story short, we gave him the papers and he sent them into the FCC and the TV Manufacturer. What he received was not a Hi-Pass filter, but a restricted Radio-telephone operators license. Somebody's confused as I couldn't get mine for CD without filing an application.

HIGHLITES OF THE JULY 11

MEETING.

Despite the rain storm we had on Wednesday, it cleared up in time for the meeting to still be held out of doors at the QTH of W3LHF, Dave. (Zimmerman's Grove was kept dry by the number of trees)

The Official transferrence of Officers took place with W2AXU, Jack, presenting the gavel to the new President, K3IUV, Bert.

Happy Birthday's were wished to W3IXL, Ellis and W3MVF, Dave.

A welcome was extended to the following visitors; K3ORT, Bob, Stroudsburg, Pa.; W3GLI, George, Berwyn, Pa.; K3OZB, Bill, Oreland, Pa.; K3BUZ, Barrie, Richlandtown, Pa.; W3BUR, Bill, Quakertown, Pa.; K3QZT, Will, Quakertown, Pa.; K3BAP, Don, Phila, Pa.; W3BU, Stan, Holland, Pa.; WA2JNA, Jim, Trenton, N.J.; K3CXI, Milt, Phila, Pa. and Norman Clements, Jr. Op. of W3IBH, Phila, Pa.

The proposed amendment to the Constitution, by K3GAS, Doc, was read.

K3HWZ, Grandpop Bill, outlined his plans for the Building Fund.

K3IUV, Bert, then turned the meeting over to K3HWZ, Grandpop Bill, for the Auctioning of the Grab Bags, which proved very successful.

A number of the members contributed to the Building Fund and their calls will appear on the Honor Rell next month.

A grand time was had by all, members and visitors and we wish to extend our sincere thanks to W3LHF, Dave and his XYL, Jane for their generosity in offering their QTH for the meeting.

PICNIC

We wish to report that everything is A-DK, all the way. W3CL, Harry asked to be releived as Supervisor of Adult games and W3JSD, John, offered to take over.

SEE YOU AT FLOURTOWN, AUGUST 12.

-14-

CONSTITUTIONAL CHANGES PROPOSED BY K3GAS, DOC.

Presented to, and endorsed by the Board of Directors; July 11, 1962 The reasons for these changes can be summarized as follows:

- I- The outgoing President is deserving of additional recognition without benefit of election.
- II- The need for continual stimulation of interest by providing an additional opening into the administrational body of the club.
- III- This opening would make it easier to reward an outstanding club member without too much delay.

The mechanics necessary to accomplish the above would be:

- I- Delete amendment entitled Article IV, Section I, which reads;
 'The officers of this club shall be a President, Vice-President, Corresponding Secretary, Recording Secretary, Treasurer and Four (4) Directors.'
- II- Add new amendment Article IV, Section 1, to read:
 'The officers of this club shall be a President, Vice-President, Corresponding Secretary, Recording Secretary, Treasurer, Four (4) Directors and One (1) Honorary Director.'
- III- Add amendment to Article IV, calling it Section 2

 'The retiring President shall, immediately upon retirement from office, become the Honorary Director for a period of not more than one (1) year.'
 - A. 'The Henorary Director will be entitled to all duties and privileges as befits a member of the Board of Directors of this club.'
 - B. 'The name of the Honorary Director shall not appear on the ballot for vote casting.'

The preceding proposed amendments are presented to you in accordance with the Constitution, Article IX, Section 2. which reads:

"No amendment shall be put to a vote unless written notice shall have been mailed to each member in good standing at least two weeks previous to the meeting at which the amendment is to be voted on, said notice to state the proposed amendment."

This page is inserted for the voting members only. Should it be approved, copies for all members will be presented in "Cheese Bits" to add to your copy of the Constitution and By-Laws. Remember, even though the Student and Retired Members have no voting privileges, they still receive a copy of the Constitution and By-Laws.

EVERY INCIDENT HAS A REASON

That is probably why something told me not to do any work on "Cheese Bits" Thursday, Friday, Saturday and Sunday.

Thursday I answered mail: Friday I tagged the prizes for the picnic: Saturday, I housecleaned the Bathroom, and Sunday, I attached the thank you post cards to the picnic prizes.

I needn't tell you that on Monday night we had trouble on the 6 meter net because of the severe thunder and wind storm activity in the area. As a result of the wind, K3IPM, Stan, upon arriving home from work, discoverd his antenna blown over. K3IUV, Bert, reported it on the 221.4 net, after a landline call from Stan.

In yesterday's Inquirer and Bulletin was the story of the crippled ham from Penna. meeting with the President and being invited to the White House.

Then, this morning, Tuesday, July 24, I found the following article in the Editorial Column of the Inquirer;

THANKS TO THE 'HAMS'

Not the first incident in which "Hams"—
that is, amateur radio operators—have
played an exceptional and valuable part
in a serious emergency, the latest, a
long—range parley between Brazil and
New York through which a vital drug
was rushed by airplane to the South
American country, was outstanding.

A man in Sao Paulo, Brazil, suffered a stroke and was near death with an excessively low blood pressure. A remedial drug couldn't be obtained in Brazil. So an amateur operator there. Rolf Simon, tried to reach another—a personal friend—Harold Robins, of Riverdale, N.Y.

"Hams" in Georgia and New York transmitted the message to Mr. Robins. He obtained the drug and helped put it on a Brazil-bound plane. Later he learned it had been used to bring the Brazil sufferer out of shock.

In floods, hurricanes, disasters, in various times of need, many radio amateurs have rendered notable services like this. They deserve full praise and appreciation for their skill and swift action when they have picked up a call for help.

***** ***** *****

To Mr. Walter H. Annenberg, Editor of The Philadelphia Inquirer, we offer our Humble Thank You, for the fine editorial on the "Hams".

MEETING NOTICES

AUGUST 15 - DIRECTORS MEETING

The Board of Directors' Meeting will be held on Wednesday, August 15 - (note change in date) at the QTH of W3FOZ, Charles Koelsch, 2600 Horsham Road, Hatboro, Pa., at 8:00 P.M. If you are not able to attend please call 215- OS. 5-6260.

This is the Annual Swim and Dunking of Frankie, meeting.

AUGUST 22 - GENERAL MEETING

The General Meeting of the club will be held on Wednesday, August 22 -(note change in date) at the QTH of W3KKN, Ernie Kenas, 2823 Old Welsh Road, Willow Grove, Pa., at 8:00 P.M.

A "WHITE ELEPHANT SALE" will be conducted, so dig into your gear boxes and bring along articles that you wish to dispose of. Please bring usable articles. Remember YOU may no longer have need of it, but it may be just what someone else needs.

FOR YOUR MEMBERSHIP BOOK

CHANGE OF ADDRESS

W3GXB, ROBERT (BOB)FOX, XYL, RUTH 305 Quigley Avenue, Willow Grove, Penna. 215- OL. 9-1425

A tip on how to attach changes and additions to your Membership Book. You can use scotch tape, but that turns yellow. It is still good, as you can read through it. I use scotch pressure sensitive tape. I place change of addresses right over the old one, thereby keeping the calls in alphabetical order. This method prevents loss of the changes and also keeps them from flopping up and down on the pages as they do when just clipped in.

NOTE TO THE FOLLOWING

K3BGT, Harvey; W2EIF, Jo; K3GAY, Don; and K3KVS, Jerry.

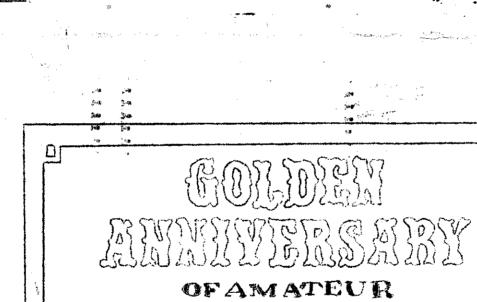
Please do not forget to send me your new QTH for the Membership Book and mailing your copy of "Cheese Bits"

Thanks, "Mother Rat"

W3KKW Ernest Kenas 2823 Old Welsh Rd. Willow Grove, Pa.

701 3 4 1885

Va 'to 'vina Bas an engers aac Generales anders



RADIO

][9][2-]][9][3

-17-