

MT. AIRY V.H.F. RADIO CLUB, INC., PHILA., PA. (50.2; 144.2; 221.4; 432.2 & 1296.4 MC.)

CLUB CALL: W3CCX

AFFILIATED MEMBER: AMERICAN RADIO RELAY LEAGUE

EDITOR: HELEN BRICK, XYL, W3SAD

MEMBER OF: AMATEUR RADIO EDITORS' ASSOCIATION

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VOLUME VII

DCTOBER 1964

NUMBER 7



The September issue had a bulletin from our contest chairman, Dave Zimmerman, W3LHF. Take heed to what he says since only three months remain before the January Sweepstakes.

Suggestions have come in re Cheese Bits and many of them will be adopted. Feel free to send in articles, hints and kinks or what have you. This is your paper and you could dd much to keep it that way.

Mother Rat is doing a tremendous job in making the stencils and arranging the various articles into a formal pattern. Many tax, Helen.

I am looking forward to a tremendous meeting October 21. Gil Crossley, W3YA, will be our guest speaker and will bring along some slides showing the development of ARRI Headquarters building. Area clubs will be invited to attend this meeting. I saw Gil's itinerary for the next couple of months, nineteen engagements in two months. It shows that our Atlantic Director is putting his efforts into the job. Gil requests that all meetings be open so that League and Amateur affairs can be discussed. This will be your opportunity to sound off, and offer suggestions.

This issue will include a spot for a Gripe Column. In further issues any one having a gripe or gripes, send them in to me and we will put them in print. You don't have to sign your name if you don't want to. In this way, certain things may come to light that might otherwise go unnoticed.

At this time, Mt. Airy is moving along in fine fashion and I wish to thank all members for their co-operation, making my job very easy.

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

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WE OPERATE ON AN EXCHANGE BASIS WITH CTHER PUBLICATIONS, AND ANYTHING THAT IS PRINTED IN "CHEESE BITS" MAY BE RE-PRINTED, UNLESS SO STATED, IN ANY PUB-LICATION AS LONG AS PROPER CREDIT IS

DEADLINE FOR ARTICLES: 20th of the 1.4 month. Deadline set by K3GAS, Doc.

ALL INFORMATION SHOULD BE SENT TO THE EDITOR: HELEN BRICK, XYL, W35AO 829 W. Fishers Avenue, Phila., Pa. 19141

TRUSTEE OF CLUB CALL: W3CCX FRANCIS BRICK, W3SAO 829 W. Fishers Avenue. Phila., Pa. 19141 215- DA. 4-7524

DIRECTORS meetings are held the second Wednesday of each nonth at designated locations.

AWARDS CHAIRMAN:

WZEIF, JOSEPH KILGØRE 5 Sunnybrook Court, Stratford, N.J. 08084

MONDAY NIGHT NETS:

8:00 p.M. --1145.2 9:00 P.M. - 50.2 10:00 P.M. - 221.4

DTFICERS: 1964 - 1965

PRESIDENT: K3GAS, DBC CUTLER --VICE-PRES: WZEIF, JO KILGORE
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REC. SEC.: W3HAB, MONROE POWELL
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OCTOBER BIRTHDAYS

Happy Birthday to the following Rats: WAZONA, Jim; W3HIX, John; W3KXH, Jim; W3FTU, Tom; K3HWZ, Bill; W3ZTL, Myles; W3SAO, Frankie; K3GAS, Doc.

K3HWZ, Grandpa Bill, Ladies Nite Chairman, announced that Ladies Nite will be held on Saturday, April 18th at the Buck Hotel, Feasterville, Pa.

Announcement was also made that the new P.A. System is now ≟ paid for. If you have not as yet contributed,

please do so.

Don't forget to invite your on-the-air friends to the October 21 meeting to hear W3YA, Gil Crossley, Director ARRL Atlantic Division. All radio clubs in the area are also invited to this meeting.

ARRL BULLETINS

OFFICIAL BULLETIN NR 969, Sept. 11

United States amateurs are again reminded that the follwoing countries object to communications between their amateurs and those of other countries.

Cambodia, Indonesia, Viet Nam and Thailand forbib such radio communications. The prefixes to avoid are XU PK (JZØ) 3W8 and HS.

OFFICIAL BULLETIN NR 970, Sept. 18

The Federal Communications Commission will no longer return expired or superseded license cards to amateurs. FCC feels that a copy of the old document must remain attached to the application for its replacement to insure completeness and accuracy. However the Commission recognizes that many amateurs wish to maintain complete files of their licenses. Accordingly, FCC will accept a photocopy of your license attached to a Form 610 application, in lieu of the original.

OFFICIAL BULLETIN NR. 971, Sept. 24

Costa Rica and the United States have exchanged notes, effective September 19, providing for reciprocal aperating by amateurs of the two countries. the first such agreement under provision of the new law. Negotiations are in progress with several other countries. Exact FCC procedure, appropriate rules and forms to be used by foreign amateurs desixing to operate here have not yet been released. Further information will appear in November QST: *********************************

FCC 64-892 56747 PUBLIC NOTICE - G September 30, 1964

NO FURTHER FEE REFUNDS FOR OVERPAY-MENTS OF \$2 OR LESS

By the Commission:

The Commission wishes to announce that it will no longer issue fee refunds for overpayments of \$2 or less.

Since the fee schedule became effective on March 17, 1964, the Commi**ssi**on has refunded all fee overpayments irrespective of cheenamount involved. The great number of overpayments which occurred during the first few months of the effectiveness of the fee schedule may be attributed mainly to the fact that applicants were not thoroughly familiar with the fee schedule. Howver, by this time applicants should be aware of the correct amount of the fees.

In view of the facts that (1) the cost of processing such refunds greatly exceeds the amounts refunded and (2) that applicants have had a reasonable time in which to become familiar with the fee schedule, the Commission does not believe it is feasible to continue the practice of refunding fee overpay ments of \$2 or less.

(2)

PENNA. STATE MARS DIRECTOR EXTENDS AN INVITATION

ыЗЕLI, George (Spence, Van) Van Dyke, Penna. State MARS Director, extends a cordial invitation to all stations who wish to practice copying MCW, to listen to the MARS net, conducted each evening at 8 o'clock, seven times a week, on 49.94 mcs.

Speed will run from 7 ot 8 wpm to approximately 15 wpm and higher speeds will also be made available in the near future.

George cautions everyone <u>not</u> to atempt to check into the net unless the station is an Army MARS member since the frequency is outside the 6 meter amateur band.

Many Techs and several General Class lincesees have found the MCW most

HELP EXTENDED

Anyone needing help with the Allied T--150 transmitter should contact; K3WWS, George Watson 175 W. Luray Street, Phila., Pa. 19140 215- GL. 7-1356

DID AON KNOM

That K3CXO, Bill Binns, a member of the WENS Radio Club, passed away last menth? Our sincare sympathy to his family.

That Betty, XYL of K3GOZ, Herm, was in Assorted hardware the Rolling Hill Hospital for an opera- 3-3/16" terminal boards tion? She should be home by now. Send her a card.

That K3FDH, Larry, will give the same talk, "Monkey Business". that he gave at Phil-Mont earlier this year, at the meeting of the Pairs and Spares of Holy Trinity-Bethlehem Presbyterian Church, 11th and Rockland Streets, on Sunday October 18, at 6:00 P.M.? Anyone wishing to hear it is welcome.

That W3FSC, Ozzie, was home from a business trip to California in time for Yom Kippur? Don't look for him on the air, he is out there again.

That K3DLS, Carl, K3LBT, Al, K3GAS, 6 Doc and W3SAO put up a tower and anten— 1— male 5 prong line plug na for 2 & 6 for W3IA, Tom?

That K3GAS, Doc, got rid of the noisy parakeets at the last Directors meet+ ing? Don't feel bad boys, you won't get lonescme for them, he gave them to Mother Rat.

That Kass Electronics is building a showroom and warehouse at Township Line and Myrtlewood Avenue, Upper Darby? They are now at West Chester Pike and Darby Road. Business is improving.

That W3FLP, "Radio" Ralph **Ga**rrick, formerly of Almo and Kass is now at Hambuergers?

That the Phila. County ARRSC provided communications for the Am-Vets parade on Saturday, August 28?

That the Delaware Valley Council of Amateur Radio Clubs will once again man K3UN during United Nations Week?

That Alan, the Jr. Op. of K3GAS, Doc, received a math scholarship to M.I.T.?

That K3EHQ, Jim, had his picture and a write-up as the Ham of the Month in Hambuergers paper?

That K3IUV, Bert, gave a talk on the Nimbus satellite on September 24, the night on which it died?

HINT

By W3HKZ, Ed Kushner

If you want to have long lasting pilot. lights without modifying your circuits, install a 12 volt bulb in place of a 6 volt or an 18 volt bulb.

This of course will out down the lumens. if this can be tolerated, it will save time in ripping apart your gear to replace the pilot lamps:

PARTS - \$1.50

By K3GAS, Doc Cutler

I picked up a surplus chassis the ather day and stripped it clean, here is what I got for \$1.50;

1— 9"x8" chassis — the sides taper from O to 24 - this would make a dandy shelf.

Assorted hardware

1– 5 pi choke

1- ceramic trimmer

13- 1 watt resistors 9- 2 watt resistors

2- 25 watt Koolohm resistors

7- 10 watt Koolohm resistors

2- 5 watt Koolohm resistors

3- porcelain stand-offs

4- spring clips to hold condensers

3- cable clamps

3⊸ IF cans

5- octal sockets

5- porcelain plate caps

3- heavy ceramic feed throughs

3- mica condensers

8- glass sealed capacitors

l— female 6 **hole line** plug

From Herman's Surplus, Phila., Pa. Kensington Ave.

FROM THE PHILA. INQUIRER

The Hugh H. Eby Co., 4701 Germantown Ave., Philadelphia, has developed a new all-molded transistor socket with one-piece construction which incorporates integral mounting provisions and completely eliminates the need for attaching mounting devices such as saddles or washers. The socket is designed principally for applications in printed circuitry and conventional. (3) wired circuitry.

NEW PRODUCTS OF INTEREST TO HAMS

By W3NSI, Lym Rowland, Jr.

l. Transistor Receiver

Davco Electronics have just brought out an all transistor receiver covering 89 + 6 M and also section 9.5-10.05 mc. The DR 3D uses a Collins Mechanical filter unit (2.1 Ke), has 25 transistors and 10 diodes.

Current drain at 12 VOC is 150 Ma (300 with dial lamp) Unit size is 4" \times 7 1/8" \times 6" and weight is 7 pounds.

Price- \$315.00 Davco Electronics Inc. 2024 S. Monroe Street, Tallahassee, Florida

2. VHF UHF Cathode Ray Tubes

Amperex has introduced two cathode ray tubes for use as an RF monitor scope etc. One type, the D 13-23 can be used from 300-900 Mc. The other is good for signal display from 3-250 Mc. The tubes use a number of short deflection plates to decrease transit time and to make it possible to use the tubes in low-capacitance tuned circuits.

No price information.

3. Blow Torch

The 1965 Lafayette catalog lists a very handy and inexpensive blow torch made by the Kidde Co. of Bloomfield, N.J. It is useful in soldering shields and partitions into converter chassis etc. The ad is un Page 442 and the number is 13G 4502. Unit operates on butane and a cartridge lasts about $\frac{1}{2}$ hour.

Price - Torch-\$1.70 2 extra chargers, \$.39

4. GE's Third Hand

A "third hand" for radio and television service technicians now is available through franchised distributors of General Electric components.

Essentially a large enameled steel clip, the device will hold either small parts or solder. This gives the technician, in effect, a "third hand."

This service aid can be either screwed to the edge of the work bench, or used self-supporting -- positioned on any flat surface. It will hold parts in position until the solder "sets". In some instances two of the devices may be useful -- giving the technician four hands.

Suggested user price is \$.35

JANUARY 1965 WHF CONTEST

By W 3LHF, Dave Zimmerman Contest Chairman

Just three more months to go fellows and the centest will be with us. We are proceeding toward that event at precisely the same rate at which Christmas and New Year come on every year. I don't have to tell you how fast that is! How many of you have taken that long hard look at the entenna system that I suggested last month? Let's go men, a show storm is no time for antenna repairs!

Meanwhile, the contest committee has been formed and the paperwork portion of this contest is well underway. Following is the list of contest co-ordinators who will be contacting the members in the near future with an eye toward providing every assistance to improve the club effort in 1965.

Assistants

W3CL, Harry Stein

W2EIF, Jo Kilgorb

			Co-ordinators	,
K3ACR			ш2А Х П	₩3AJF
W3CLQ		6.5	ัฟ3 c xบ	K3DUW
K3IUZ		, .	K3KTY	K3KUB
- ШЗМХШ			K3PXT	K3QFQ
K3MEH			K37PN	*

I feel confident that all members will co-operate with these men to the best of their ability. Remember, it takes a good team effort to win this contest, and a good team co-operates.

2 METER ACTIVITY

By W3LHF, Dave Zimmerman

Due to the pressure of many things including a week fishing trip to Canada, together with the required preparations and a little fense mending here and there, your reporter has not been too active on the ole' band during the last month. In fact, "not too active" might be called a charitable statement because I haven't been on at all!

Fortunately though I can report on the band conditions through the good ears of Herman, K28NK, who has taken over from someone he calls "Pastifazule" as being the most active station on the band. It seems that last month was very good during the first half and just about ordinary during the last half. On the 7th, W4FDD was heard coming through from North Earolina with a Genset. Several other N.C. stations were heard, and worked, until about midnight when the band opened to the midwest with K1IED/4 reportly working Wisconsin. Many midwestern stations were heard on CW. In the morning, on the tenth, W4FSO, WA4GDS and others from N.C. were putting S9 signals into this area around **D900**. The good season is not yet over, fellows, so keep listening.

The weekend of September 26-27 brought us the "Windblowers" VHF Contest, an annual event for the last ten years. Those involved were, WZZDR/2, N.N.J. KZGOS/2, Sands Point, N.Y. - WZERZ/3, High Knob, Fa. - KZILO/1, Conn. The object is to work all four at these portable locations for a nice certificate. Reportedly, all were fairly easy to work except the Sands Point station who had a Halo antenna. It may have been planned that way, I'm not sure. At any rate, look for them next year if you are looking for another certificate.

Remember the contest, fellows, and also recall that two is often good for a couple sections not available on six. How about a little weekend operating from all hands just to insure that the gear is working?

UHF REPORT

By K3IUV, Bert Soltoff

Conditions during the past month were improved on the bands from 220 and up. W2EIF was heard working stations up and down the coast at the low end of 220. The 220 band is also being used conveniently to alert the club members of openings on the other bands. Don't forget, fellows, that this is an important part of the use of the club intercom on 221.4. If you hear a band opening, eurora opening or merely a rare station, you should transmit this information on 221.4 to inform the other members who may be monitoring the frequency. Also, if you have receiving gear for 220, remember to monitor 221.4 in order to receive announcements such as the above, or important club information.

On 432, there were several good openings into New England. WIHDQ was worked at this QTH on September 2th. Ed had an S9 signal here for several hours that evening. He was using narrow band FM, and was copied quite easily using slope detection. On September 12th and 13th, during the weekend of the September 150 Party, band conditions were poorer than usual; however, this writer did work nine sections on 22G and seven on 432. W4VCC, in Virginia, was worked on 22O by a number of club members. Considerable use was made of CW on both bands by the local crowd as well as many of the more distant stations. If your station is not set—up to receive or transmit CW, you are missing the boat, as going from AM to CW is more effective than increasing the number of elements on the antenna by a factor of 16!!

On 1296, there are reports of awakened interest in the APX-6's. K2HQL has his operating, and is now experimenting with antennas. Don, K3GAY reports from Allentown that he has his receiver operating and is now working on the transmitter. Also, W3LXP in Moorestown, Pa., has just gotten an APX-6, and is modifying it.

This writer has a crystal controlled converter built for 1296 which is now being debugged. Both W3GGR, in Elkton, Md., and W3CGV, in Wilmington, Uel., are on with crystal controlled transmitters for 1296. I plan to put a 2039 on the band. Anybody interested in joining me?

The latest issue of the Fair Radio Co. catalog lists some interesting goodies. The APX-6 units are available, complete with all tubes, for \$16.95. The model AB-52 corner reflector and dipole assembly, which is part of the R48/TRC-8 equipment, is going for \$3.95. They also have the power supply for the TRC-8 transmitter, which gives 550 volts @ 350 ma., for \$19.95. Their address is, 2133 Elida Road, P.O. Box 1105, Lima, Chio 45082. Write to them for their Fall-Winter 1964 catalog for more information. See you on 1296!

In the meantime, we are still looking for reports on YOUR activities.

WHERE YOUR HALO GO??

Well, it wasn't too easy to explain to th£ ∃r. Op., age 2½, how come Daddy's car no longer sports a Halo. However it might be éasier to explain to you. Here goes.

The evening of September 9th, I am scheduled to pick-up K3IUV at 7:15 and we were going to the GTH of K30AS. Well, I arrived on time, tooted the hern, and nothing happened. I tooted Again and still mothing happened, so I shut off the engine and knocked on the door. Something happened, Bennie, age 3 months, started to bry. Having subceded in getting some reaction from his youngest harmonic, I proceeded to see if I could do as well with the Old Man.

The C.M. was on 228 talking to K3ACR. When the Q50 was finished Bert said that Stan, K3IPM, was supposed to come over with his 432 converter, but he was supposed to be there at 6:30, and it was then 7:30. Just as we were about to leave, in comes Stan with converter, power supply and excuses why he was lete. Stan had parked his car behind my car. Bert set to work on the converter and it wasn't long until he found the problem. The trouble was, that Richie, Bert's oldest harmonic, had also found trouble; "Hey, Dad, somebody got hit."

What happened was this woman driver had come up Bert's street; smacked into the rear of Stan's car, Stan's car smacked into the rear of my car, and dawn came the Halo: The left rear ferder of Stan's car was protty well shot, but I don't know how he'll explain the dent in his hood that my Halo made on **the** way duwn.

To get back to the title of the story, which is actually the first question asked by my harmonic; "Where your Halo Go?"

"In the garage."

սահy?**"**

"It's braken."

"How it got that way?"

- 🖟 Uncle Bert lives on a block containing women drivers who don't know how to drive.
- 7. Uncle Stanley doesn't know how to tell 6:30 from 7:30."

(You might know that the above could only happen to K3JJZ, El.)

BALLOON FLIGHT IN SIGHT

LAUNCH DATE: NOVEMBER 7, 12:00 NOON

From "HAMFAX"

The Southeast Amateur Radic Club of Cloveland, Ohio is planning to launch a balloen that will be equipped with a radio transmitter. The purpose of this balloon flight will be an attempt to establish a new one-way communications record for low power equipment. The balloon is approximately six feet in diameter, and it will be housed in a twelve foot diameter parachute. The transmitter and its antenna will be suspended beneath the balloom. It is hoped that the duration of the flight will range anywhere from seven to ten days.

The transmitter will be battery operated and is expected to run for a minimum of three weeks. A battery pack, consisting of a nine volt and a six volt battory, will supply the necessary power. The mine volt battery will be used to supply power to the transmitting section. This section will be operating in an on-off keying condition, which will be sending out the call letters of the Southeast Amateur Radio Club in morse code. These call letter are K8EMY. The six volt battery, which will be forming the identifying signals, will be used to supply the power to the keying device. The device censists of a keying wheel, motor and a switch.

The wheel has a system of motches cut in its outer edge and will be rotated by the motor. The notches in the wheel will allow a switch tumbler to make and break contact and will be used to key the transmitter.

The transmitter is all trans∉storized and will operate on a fraquency of 50.85 mos. Power input is 90 milliwatts of which 30 milliwatts will reach the an-

An omni-directional, circular antenna will be used in a horizontal plane. Horizontal polarization was chosen to enable amateurs with beam antennas to receive maximum signal and to be able to better pinpoint the direction of the balloon.

Reports of time and direction will be used to keep track of the location of the balloon after launch. All reports will be plotted on a map and it is hoped that this data will be the establishing factor for setting a new one-way (next page)

low powered, communications record. The most distant person from the balloon, hearing the balloon, will be awarded a ${\rm tr}{\bf c}{\rm phy}$.

In example for this trophy and/or sending in reports, it is important that the following information be included:

1) The date

2) The exect time the balloon was heard (note time zone)

3) The direction of bost reception

4) The strength of the signal

5) The length of time you were able to hear the signal

6) The tone of the CW signal

The above information, along with your location should be sent to:

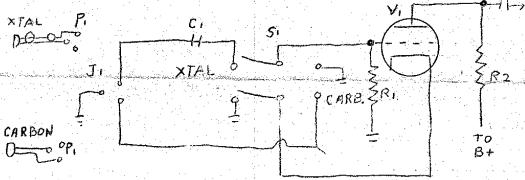
1701 Doering Court, Claveland, Ohio 44109

Publicity of the Balloon Flight by other clubs will be greatly appreciated.

From Bucks County Amateur Radio Club's "X-MITTER"

Summer time and a lot of **the** mobile mikes go bad. If you are looking for the most dependable mobile mike ever and for free, get hold of a telephone mounth picce, like a Tl or an Fl button. There are plenty of these around in junk boxes, don't steal it.

A carbon mike is a close talking mike and thus reduces background noise, which is quite prevelent in the mobile. A carbon is almost indestructable as to heat and shock and moisture. The schematic here is the first speech amp. Of most transmitters and shows a means of using the same stage for both crystal mike and carbon. With the switch in the crystal position, the stage is connected as a conventional amp. With the switch in the carbon position, the stage is operated as a grounded grid with the carbon mike in the cathode to provide microphone current.



Cl Existing input coupling especitor. If none is used in your transmitter forget it.

C2 Existing plate coupling capacitor

Jl Mic connector, audio type

Rl Grid leak resistor 470K to 2.2 meg. existing

R2 Plate lead resistor, existing. For carbon only lower 47K for best results

S1 DPDT switch

V1 12AX7 in most cases, existing

For more information see ARRL Handbook, Mobile section, "Mobile Modulators"

AN XYL ANSWERS BACK

By K3JJZ, Elliott Weisman

2537 East 37th Street
Lorain, Ohio 44055

September 14, 1964

Hi Elliott:

Just read your open letter to XYE's, I'm taking advantage of your invitation. Those aren't given Very often by the DM's, hi!

Being a licensed ham, I'm going to do a turn-about-face and side in with the XYL to some extent.

The DM here is a licensed ham, and so are the oldest harmonics. One guess who gots to use the rig around here every moment the DM is home? If you have not guessed, I'll tell you not the son, not the daughter, not the XYL; yes—— the DM.

Who!s doing the work around the QTH--no not the QM, the harmonics and the QL.

As a licensed ham, I am a firm believer in the FIRST and outstanding rule of Amateur Radio as a hobby. A ham's DIMTES to his family and the chores around the house come FIRST!!! Them when all of this is taken care of, there should be no objections to the hobby; which by the way, is a very very good hobby—it is helpful and useful in many ways. (It keeps the husband and father home, where he can be reached in a second should an emergency arise.)

Because I understand how helpful and just how useful this hobby can be, it pains me to hear the XY his of well-meaning hams complain about their husbands hobby. If they aren't interested enough to join their husbands, then I feel they shouldn't knock it either—UNLESS their OM's do nothing else but Ham. I can see where they'd have a very legitimate reason for their complaints if the husband does nothing but eat, sleep and ham.

When I get fed up with the OM's neglect of children and home, I really get riled up and give him some interference—he seems to have a natural magnetic sixth sense for zero beating the frequency of an xyl when he gets on the air. Don't get me wrong, I'm not the jealous type, but I'm wondering about the OM'S of these gals. Just how do they feel about it? Maybe they are a bit jealous. I always hope the OM's of these gals are very open minded, as it should be in any well meaning habby, etc. I'll admit, I think what really bothers me, is the fact that these other gals can get on and "yak" while I have to "slave" around here doing the chores while waiting to get a chance at the rig. This has made me a little bit sour on hamming. If a man does this to his xyl, [11] almost anything. hif!

I started to say, I give my OM some interference—I DO! I run the sweeper and the mixer while he's trying to RECEIVE. The noise level is something furious and he has to give up—but believe me, I don't do this very often—only when I really get good and fed up. I consider myself a some—what patient person—so it takes quite a while before I really get ready to blow off some steam, hi! (Living with the DM for 22 years and taking care of seven harmonics, should be some proof of patience, no?)

Sometimes, I feel, it's better to have tha CM out of the living area of the house; it's more peaceful that way. But there are days, when at long last I "wake up" to the fact that the children and I are getting worn out doing ALL the chores around the house while HE is PLAYING——socore then the "Boom is lowered". Most of the time it does us not one bit of good—the results aren't the desired ones—but at least we feel we've tried, hih!

It wouldn't be so bad if the DM hadn't encouraged the harmonics and me into gotting our tickets, but he was all for the idea. I felt that a family that hammed together would be happily united forever. Was I ever fooled! I think that he thought if we got interested, his XYL wouldn't mind when he hammed it up—Clever these OM's, aren't they? But he didn't guess right, either. Amateur radio has a spot in my heart, but NOT when it interferes with family and home to such an extreme that the harmonics and the XYL are carrying on without the head of the household MOST of the time.

I don't feel it's right for the XYL to say, her man has had his night out because he's down in the shack hamming. (Of course, in some cases a man makes his wife and children feel that he's a thousand miles away while he's in the shack, so I can understand why she says it's his night out—if the shoe fits—) She can always join him in this "night out" if she cares to, right? If not, then she can have her night out with the children or gals at this time. A man and woman both need a night out separately, and one night out together without the harmonics, if possible. If it's not convenient to do this every woek, then plans should be made to get out socially whenever it IS possible. If a man would rather ham then go out, then he can and should consider this as HIS night out.

When an XYL figures her AM spends enough time at the rig, shouldn't he stop and add up the time he's logged in for the period of that particular "sitting" and see if she isn't right? She might be, you know.

El, are you sure it isn*t the other way around?? Aren't you trying to punish the XYL with your being in the shack? On the other hand, if it is the way you say, then don't take it out on the harmonic when he's sent down to remind you you've been missed and your company would be greatly appreciated by your family.....I haven't solved my problems, I'm a ham widow most of the time....BUT when the time comes that the OM realizes he isn't even missed anymore and life goes on without his companionship, he'll be the loser in the end. He'll have a hard time getting the family back together again, and then he'll be complaining that his wife and children are never home, etc.

Vy 73, Helen, K8NQD (<u>No Quiet Dame</u>)

Dear Helen: Thanks very much for your answer to the Cheese Bits article. It was such a fair evaluation of the situation that I even let the XYL read it.

SWA	P. &	SHO	PP
4 1			_

Conducted by, W3ZRR, Raymond Whitehead 4534 N. Smedley Street, Phila., Pa. 19140 215- DA. 4-5910

FOR SALE: Fully converted R-48 re-

CONTACT: W3BRU, Frank Benner, 523 Vine Street, Perkasie, Pa. 18344 215-257-2450

FOR SALE: 90' tower, Wincharger, 10' sections, double galvanized.

\$12.50 per section.

CONTACT: W38RU, Frank Benner

FOR SALE: Instructograph, mint condition. 10 tapes, headphones and key. \$40.00 HE-45-8, Mint condition. \$90.80

ECNTACT: K3WEU, Paul Behrmann 5101 Wynnfield Avenue, Phila., Pa. 19131 215- TR. 7-0562

FOR SALE: SX-28-A receiver \$65.00 2 meter Ameco converter, 6 meter Ameco converter, factory wired; power supply for both and pre-amp for 6. \$40.00

CONTACT: W3WIO, Thomas Matthews 4929 N. 11th Street, Phila., Pa. 19141 215- GU. 5-1961

FOR SALE: Utica 650 with VFO and mike \$125.00 Heath Sixer with wike and 12 Volt supply: \$30.00

> CONTACT: K3HWZ, Bill McCutcheon 124 Orchard Lane, Feasterville, Pa. 19048 215- EL. 7-497Z

FOR SALE: Heath Marauder HX-10, SSB transmitter

Hornet Tri-8and beam, 10, 15

& 20

Hammerlund HQ-170-A

CONTACT: K3IFH,Ed Guscin
7121 Glenloch Street,
Phila., Pa. 19135
215- DE. 8+1231

FOR SALE: Heath DX-100-B, modified for \$58 \$120.00 \$8-10, factory aligned \$65.00

CONTACT: W3ZQP

215- DE. 3-3582

FOR SALE: DX-100, excellent condition 156.00

CONTACT: K3GQl, Jack Greenage 1245 W. Westmoreland Street, Phila., Pz. 19140 215-8A. 3-6040

FOR SALE: Navy receiver, 80 KC to 32 MC \$40.00

CONTACT: K3IUZ, John Hannes
R.D. #1
Pipersville, Pa. 18974

215-766-8407

FOR SALE: HQ-150, speaker, earphones and clock \$100.00

CONTACT: 215-HA. 4-9067

WANTED: VFO forDX-40, low frequency 2 meter converter, Ameco.

CONTACT: K3KTY, John Tate 520 Larkspur Street Phila., Pa. 19116 215-0R. 3-8840

MEETING DATES

GENERAL MEETINGS are held the third Wadnesday, when possible, at the Wast Oak Lane Jewish Community Center, Sedgwick and Thouron Streets, at 8:93 P.M.

MEETING NOTICES

OCTOBER 14 DIRECTORS MEETING at the QTH of WZEIF, Jo Kilgore, at 8:00 P.M. If unable to attend, call 609-1-428-0664.

OCTOBER 21 GENERAL MEETING.

Speaker: W3YA, Gil Crossley Director Atlantic Bivision

NEW MEMBERS

K3U3D, MARID FONTANA, XYL, FLORENCE 620 W. Bristol Road, Ivyland, Pa. 18974 2/15- 05. 5-3984

W3HIX, JOHN SPECIALANY, JR., XYL, LINDA 728 E. Broad Steset, Quakertown, Pa. 215-536-5204

SECOND ANNUAL AUCTION OF THE PENN-JER-SEY VHF SOCIETY, SUNDAY, OCTOBER 18th at the Joseph McNerney Memorial (D.A.V.) Hall, Trenton, New Jersey.

Talk in frequency at 50.3

Selling begins at 1:00 P.M.

Articles must be registered with the club to be sold.

Auction rules will be posted.

PACK RATS CHEESE BITSM 829 W. FISHERS AVE. PHILA 41 PA.





W3KKN, Ernest Kenas 2823 Old Welsh Rd. Willow Grove, Pa. 19090

