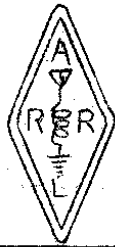


# PACK RATS' CHEESE BITS



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, W3SAO

MEMBER OF: AMATEUR RADIO EDITORS' ASSOCIATION

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R  
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VOLUME VII

APRIL, 1964

NUMBER 1

(Meeting notices  
last page)

## EDITOR'S CORNER

### HAM BROADCAST ON STOLEN GEAR SHORT CIRCUITED

Two at Abington Fined in Theft of School Bus Radios

Two ham radio operators got into a conversation over their wireless Monday and before you could say Station WXYZ, one was nabbed by police for having stolen his set.

He was Mark Pearson, Jr., 18, of Cloverly Lane near Woodland Rd., Rydal, a senior at Abington High School.

Police admired his knowledge of electronics, but arrested him for removing a mobile radio transmitter from a school bus last Thursday.

### IMPLICATES 2d YOUTH

In turn, Pearson, implicated Thomas Anderson, 20, of Eckard Ave., near Huntingdon Rd., a junior. He also was accused of removing a transmitter.

Both were arraigned before Justice of the Peace, Howard Nice and fined \$100 on disorderly conduct charges and \$9 court costs.

Lt. Robert Murray, of Abington Township police, said the boys climbed over a seven-foot-cyclone fence surrounding the school bus depot on Huntingdon Rd., near Horace Ave., at 9:30 A.M., entered the buses and quickly unscrewed two bolts holding the radios. The sets operate on a special civilian frequency, and drivers receive instructions from the depot.

### ENLISTS HAM'S AID

Murray decided the radios would probably be put to use before long and enlisted help from an unidentified civilian ham operator.

At 11:40 A.M. Monday, Pearson and his unidentified counterpart, contacted each other over the airways to start the short-lived broadcast.

As a final note to the case, the boys paid an additional \$1 in JP court. That will be used to pay a mechanic to reinstall the radios.

(From the Phila. Inquirer, Tuesday, March 10, 1964)

\*\*\*\*\*

This is just another case of the reporter not knowing the difference between a ham and a CB'er. It is also another case of the CB'er, when in trouble, passing himself off as a Ham. The ham has enough trouble with the public, and it seems the CB'er delights in adding to the trouble.

To say that no ham would steal equipment would only be showing our ignorance, but we do wish that the reporters would get the story straight before putting the blame on the ham.

The caption to the story appeared in 1/2" bold type. Needless to say, it aroused the ham's ire. The headlines were burning between them and the FCC, Abington Police and the Phila. Inquirer and the air was "blue" that night.

Ye Editor did not touch the phone, instead we removed the article, got out the typewriter, and wrote to the city editor asking for a correction in print. Told him precisely what we said above and pointed out the phrase, "civilian

(next page)

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

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OTHER PUBLICATIONS AND ANYTHING PRINTED  
IN CHEESE BITS MAY BE RE-PRINTED IN  
OTHER PUBLICATIONS AS LONG AS PROPER  
CREDIT IS GIVEN.

EDITOR: HELEN BRICK, XYL, W3SAQ  
829 W. Fishers Avenue,  
Phila., Pa. 19141  
215- DA. 4-7524

CLUB CALL: W3CCX

TRUSTEE: W3SAD, FRANCIS BRICK  
829 W. Fishers Avenue  
Phila., Pa. 19141  
215- DA. 4-7524

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Stratford, N.J. 08084

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K3OBY, JAMES BOWMAN

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.

MONDAY NIGHT NETS:

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

NET CONTROLS:

144.2 - W3SAQ, Frankie  
ALT. - W3FSC, Ozzie  
50.2 - W3CL, Harry  
221.4 - W3KKN, Ernie

ARPSC NETS: THURSDAY

29.36-7:30 P.M., W3VSD, NC  
50.2-9:00 P.M., K3ESL, NC  
145.2-9:30 P.M., K3KUB, NC

DEADLINE FOR ARTICLES:

15th of the month

ham operator". We explained that ALL  
hams are civilian operators, but NOT  
ALL civilian operators are HAMS, a  
went into a dissertation explaining  
the difference.

In the jargon of criticism, "One let-  
ter is worth 10,000 phone calls." So  
remember this, and when you have a  
complaint against a newspaper, radio  
or TV station, write, don't call.  
This also holds true for words of  
praise. A phone call can be easily  
forgotten, but not the written word.

So far we have not seen any correction  
but should one appear before we go to  
press, we will re-print it.

\*\*\*\*\*

### TWO METER ACTIVITY

By W3LHF, Dave Zimmerman  
(Tweaker Rat)

After an absence of about one and a  
half years, due to factors beyond my  
control, I am back among you-all once  
again, by invitation, to fill you in  
on the happenings on ye old two meter  
band. For my first column, after so  
long a time, I would like to be able  
to report all sorts of openings with  
aurora, extended ground wave mixed with  
sporadic E, ducting due to temperature  
inversions, and a little meteor scat-  
ter thrown in to spice up the pot.  
Such is not the case, and as a matter  
of fact, there has been very little  
of note on the band in the way of any  
kind of activity, much less DX. For  
what its worth, things are bound to  
improve, they can get no worse.

I did note a few evenings toward the  
early part of February when North  
Jersey and the Long Island stations  
were coming thru a bit better than  
average and an occasional W1 has poked  
his head out of the noise but nothing  
more.

The old regulars are there, W3IBH,  
K3BNK, W2JG blabbing away in North  
Jersey, and a few others, but the ac-  
tivity seems to have hit a new low as  
far as general operating goes. Noon-  
time seems to have a bit more going  
on and I plan to begin checking in  
the mornings as soon as a bit of re-  
construction work on the operating  
position and the equipment is complete.  
This new equipment, hopefully, will  
include ssb as well as good cw capa-  
bility. Some good bets have been  
missed at this QTH by not having both  
available and I plan to correct this  
situation before the next contest.

Speaking of ssb, I heard W2CCY, K2LVQ  
and K2OQW, who is in Poughkeepsie,  
N.Y., in a nice round-table. The  
signals were not even audible without  
the bfo or the slicer, and were Q-5  
on ssb. Hector was a pretty small  
pup since I've talked to anyone in  
Poughkeepsie on two. That's pretty  
good DX at any time. Also, not long  
ago I talked to W2ER on the Island

who normally has a good signal. This time, though, his signal was going up and down like a YO-YO and I was catching every other word or so and was about to sign when he cranked in the ssb and we continued for most of an hour. It really works, gang, give it some thought.

\*\*\*\*\*

## Coming Events

\*\*\*\*\*

APRIL 1 PHILA. CO, ARPSO MEETING  
 8 BOARD OF DIRECTORS MEETING  
 11 PACK RATS' LADIES NITE  
 15 GENERAL MEETING  
 18 READING RADIO CLUB BANQUET  
 JUNE 13 & 14 VHF QSO PARTY  
 19, 20 & 21 INTERNATIONAL YOUNG LADIES' RADIO LEAGUE CONVENTION.

\*\*\*\*\*

PACK RATS' 7th ANNUAL LADIES' NITE  
SOUTHWARK ATHLETIC CLUB  
 7169 Roosevelt Boulevard  
 at St. Vincent Street,  
 Phila., Pa. (U.S. #1)

APRIL 11, 1964 7:30 P.M.  
\$6.00 PER PERSON

ROAST BEEF DINNER FLOOR SHOW

DEADLINE FOR RESERVATIONS: APRIL 6

Make checks or money orders payable to:  
 K3HWZ, William McCutcheon  
 124 Orchard Lane,  
 Feasterville, Pa. 19048

OR

W3CL, Harry Stein  
 2087 Parkdale Avenue,  
 Glenside, Pa. 19038

\*\*\*\*\*

READING RADIO CLUB, INC. 9th ANNUAL BANQUET

CRYSTAL RESTAURANT ANNIVERSARY ROOM

535 Penn Street, Reading, Pa.

APRIL 18, 1964 7:00 P.M.

\$5.00 PER PERSON before APRIL 13

\$7.50 after APRIL 13 and at the door

Choice of: HAM or TURKEY DINNER

Make checks or money orders payable to:  
 Reading Radio Club, Inc. and mail to:  
 W3EYN, Steward Ringler  
 121 South 11th Street,  
 Reading, Pa.

Give your name, call and names of YL, YL and Guests along with your, and their, choice of dinner.

\*\*\*\*\*

## FOURTH INTERNATIONAL YOUNG LADIES'

### RADIO LEAGUE CONVENTION

#### NATION WIDE INN

4101 West Broad Street  
 Columbus, 4, Ohio

Sponsored by: THE BUCKEYE BELLES

JUNE 19, 20 & 21

DONATION: \$1.00

(YL Clubs can purchase books of 6 tickets for \$5.00 and make a buck for your club treasury.)

For tickets and further information contact: K8MZT, Shirley Rex  
 2225 Mt. Vernon Blvd., N.W.  
 Canton, Ohio 44709

Prizes: 1st-- Drake TR-3 Transceiver  
 2nd-- Clegg Thor 6 Transceiver  
 3rd-- P & H Linear  
 4th-- Hallicrafter T.O. Keyer  
 5th-- Waters Hybrid Coupler

Winner NEED NOT be present.

Other prizes, the main attraction being a hand made Bed Cover of YL Club Emblems in full color. If you would like to have your club represented in this cover, contact Shirley and she will see that you receive a square of material on which to embroider your club emblem.

\*\*\*\*\*

(Aside to East Coast VHF Society, Inc. Sorry that we did not receive notice of your dinner and hamfest, March 21 in time for publication. We did advertize it on the nets. Hope you had a good turnout. Frankie and I were unable to attend due to a previous engagement.)

\*\*\*\*\*

### NEW PRODUCTS OF INTEREST TO HAMS

By W3NSI, Lynford Rowland, Jr.

1. RCA Tube type 6BZ8

A new mixer/osc. tube for use in receiver front ends, featuring an internal shield to reduce interaction between triode and pentode sections. Design plate voltage is 125, the "dark heater" has controlled warm-up time.

2. Ready to use Potting Material

Microcast 100, a clear, one-part potting material requires no mixing prior to application. Material is package in no-drip reusable syringes.

Cost-35 CCM syringe - \$2.45  
 bulk - \$3.75 lb.

Electro Science Labs  
 1133 Arch Street,  
 Phila., Pa. 19107

3. Eimac Quick Heating Tube

A new 250 Watt X2013 Tetrode

(next page

which reaches 70% of full plate current in 100 milliseconds with "hot shot" circuitry. (application of 3 times regular fil. voltage, switching to reg. voltage automatically when current reaches operating value.) Without "hot-shot" tube takes all of 1 second to reach operating value.

Available in three versions-convective cooled, conduction cooled and forced-air cooled. These units have dissipation ratings of 15, 100 and 250 watts respectively.

No price available.

Eitel-McCullough, Inc.  
San Carlos, California.

\*\*\*\*\*

SWAP & SHOPPE

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

FOR SALE: Equipment of the late W3DUJ,  
Emmet Kuehner, SEC, E. Pa.

Viking Valiant (new) \$350  
Hammerlund HQ-145 C \$200  
(Spotless) both for \$500

Viking I, with VFO \$65  
(de-TVI'ed)

Monitone \$5  
Heath Grid Dip meter \$25  
HBR antenna coupler \$5

w/coils  
HBR 2 meter Xmitter \$15  
w/pwr sup.

Pair B&W Balun coils \$4  
complete

Heath Q-Multiplier \$5  
Heath Vibrator pwr \$5  
sup. (new)

Precision V-O-M \$10  
Precision tube checker \$15  
Model 612

National ICM illumina- \$4  
ted dial (new)

Telex Mon-O-Set Ear- \$2  
phones (new)

1-106-A Frequency \$5  
meter

MAKE OFFER

2-Signal Generators  
2-Bugs (semi Auto keys)  
SX-18 Receiver  
2-BC-153 Receivers w/pwr  
supply

Multi Analyst Model 113 A  
GF-12 Surplus xnt  
RU-19 Surplus rcvr  
HBR Grid dipper

Johnson Micro-Match MM-1  
"QST" library, 1929 to date  
(sold complete)

Meters- some 2" and some 3"

TUBES (make offer)

15 VAC; 813; 6-8298; 2-  
RF amp. 1.5 & 3; 814; 5-  
VR 105; 300 Ma.; 832; 4-  
150; 2-25 Ma.; 2-837; 1-  
4D150A- w/ sockets.

Assorted transformers.  
Variable condensers and small  
parts too numerous to men-  
tion.

CONTACT: W3ZRQ, Allen Breiner  
212 Race Street,  
Tamaqua, Pa. 18252  
717-668-3039 (after 5:30)

All items F.O.B. Personal  
pick-ups on Sunday only.

Mail inquiries should be  
accompanied with a self  
addressed, stamped envel-  
ope.

FOR SALE: 400 Watt Gas Generator  
Run about 4 hours. Kras-  
tronics Model KGA-4 -  
115 Vac. Compact unit -  
Weight - 23 lb.

Olson & Rice engine.  
All in new condition. \$55

Will consider some trades.

CONTACT: W3NSI, Lynford Rowland, Jr.  
1822 Dallas Road,  
Phila., Pa. 19126  
215- HA-4-0875

FOR SALE: QSL CARDS

CONTACT: K3ABK, Samuel Rosenthal  
4922 N. Ella Street,  
Phila., Pa. 19120  
215- DA. 4-1469

For samples and price list.

~~FOR SALE: 2-Electro Voice Speakers,  
Wolverine LT 12, 3 way.  
Opengrain Walnut finish  
base reflex enclosures.~~ \$75

CONTACT: Joseph Bosta  
1300 Penna Avenue,  
Dreland, Pa.  
215- TU. 7-9654

\*\*\*\*\*

PHILA. CO. ARPSC

At the meeting of March 4, 1964, Mr. Harry (Pat) Sheridan announced the need to meet with current and proposed survey men connected with the American Red Cross Disaster Service, in order to clarify their responsibilities and authority to issue the necessary equipment. At the May 6 meeting of ARPSC, Mr. Sheridan will conduct an instruction class, and will issue the necessary equipment. It is of the utmost importance that all ARPSC members, who have volunteered their services to the Red Cross, attend this meeting. NO equipment, or police passes will be issued without this instruction.

K3WEU, Paul Berhmann learned that signs are available to be put in cars or at the scene of a disaster. These signs contain a blank space in which ARPSC (initials or name) can be inserted.

W3FLP, Ralph Garrick, issued an invitation to our group to join their

group at their meeting on April 4 at the Penna. Military College. Ralph is EC for Delaware Co.

Ralph also appointed K3WAK, to act as his liaison to check into our nets on Thursdays. W3ELI, George appointed the following to check-in to their nets on Thursdays; K3ESL; 6 meters; K3SPS; 10 meters and W3SAO; 2 meters.

Regarding the Boy Scout Jamboree communications, we are at a "wait-and-see" crossroads. So far, the Scout Council is satisfied with telephone communications, according to W3PST, Woody Haldeman, who represented us at the Delaware Valley Council of Amateur Radio Clubs' meeting of February 27.

NEW RED CROSS AGREEMENT

April QST has the text in full of the updated and revised working agreement we have with the Red Cross. The article also shows the presidents of ARRL and the Red Cross signing the document on Feb. 4, 1964.

When normal communications facilities are disrupted or overloaded, amateur operator plans call for close collaboration with the Red Cross, in support of the Red Cross Disaster Operations. The common interest and traditional handling of "first messages" from an area as well as the important HEALTH AND WELFARE reports out of the emergency areas earlier resulted in a formalized understanding between the two organizations in 1940. This brings us up to date.

The Red Cross soon expects to apprise its area offices and chapter organizations concerning these communications matters. The League over the following months will especially contact all ARRL Emergency Coordinators also, to supply some additional information on emergency planning and preparedness steps. The Red Cross has its tele-communications center in Washington. However, for disaster situations it should be noted that chapter traffic originated on behalf of the Red Cross may often be addressed to the administrative or area offices that have jurisdiction, such as the offices at Alexandria, Va., Atlanta, Ga., St. Louis, Mo., and San Francisco, Cal.

ARRL was detailed in your October CD Bulletin has consolidated the long haul National Traffic System functioning and the community level Amateur Radio Emergency Corps divisions into ARPSC, the Amateur Radio Public Service Corps. April QST will schedule an article on this subject. Amateur operators are invited to be affiliated with either or both groups, so as to serve best in emergencies. To serve effectively an individual operator should be familiar with net reporting-in, with message form and the origination and actual handling of some messages at regular intervals. For emergency readiness registration and participation in the AREC is likewise recommended and invited.  
(From ARRL, April "CD Bulletin")

Last month we reported the passing of W3DUI, Emmet Kuehner, SEC for E. Pa. and the appointment of K3MQE, Albert W. Rhoads, 537 Susquehanna Avenue, Sunbury, Pa.

Since Al's appointment, he writes that his work schedule has been changed adding extra work, and he feels that he will be unable to continue as SEC and devote as much time to it as the job requires. Al says that he will remain as temporary SEC until the SCM appoints a new one. Until such time EC's are to continue sending their reports to him.

\*\*\*\*\*

ANSWER TO "WHO IS THIS?"

Just in case you have not been able to answer the question posed last month, the answer is: W3CL, Harry B. Stein.

\*\*\*\*\*

DID YOU KNOW?

That W3KKN, Ernie's brother-in-law passed away and was buried on Tuesday March 17? Condolences to Ernie and his family.

That the Lockheed Employees Radio Club, Burbank, Cal., sponsors a course for the blind who wish to become hams? All instructions are put on a 1200' tape and these are issued to the student on a loan basis.

If you know of a blind person who is interested in becoming a ham, put her/she in contact with W6GVT/WISAD, Wm. Welsh, Sr., 2505 W. Clark Avenue, Burbank, Cal. 91506 (LARC, AREA)

That there is a radio club for the handicapped? There may be more than one, but the one we mean is the Metropolitan Rag Chewers Club in Warren, Mich. They put out a dandy paper called "MRCC Newsletter", edited by W6BGJM, Bob Hitchcock.

That W3HKZ, Ed Kushner, finally gave his talk on Ham TV at the North Penn Radio Club? Postponed January and February, due to snow storms.

\*\*\*\*\*



BEN  
CASEY  
REPORTS

\*\*\*\*\*

THE TRUTH ABOUT K3ACR

When stories first come out facts are sometimes misprinted as was the story regarding the accident to K3ACR, Richard Pattison. The newspapers, and the radio reported that he fell from the tree. In the excitement we

believe that both K3LOM, Harry and Rich's XYL naturally assumed he fell from the tree.

As it turns out he never reached, nor reached for the tree, he blacked-out on the window sill and fell the 15' to the concrete alleyway.

Upon arrival at the hospital, Rich was not breathing, and if the doctor had not been taking his pulse, he would have been listed as "D.O.A." He was smothering in his own blood, that is why they immediately performed the Tracheotomy.

Since he is at home we can give an accurate account of his injuries. He has a shattered right wrist, and was given that it will always be stiff; His left wrist is also broken, that has a pin in it, and his left knee-cap is broken. All are in casts. Both arms from the elbow down and his leg from knee to ankle. He can use his fingers and walk about. His nose is broken and when it heals he can have plastic surgery if he wants it.

He was at the meeting and instead of calling himself "Frankenstein's Monster", he calls himself the "Pack Rat Monster."

\*\*\*\*\*

That W3FSC, Ozzie has a bum foot. Someone said he tripped over a QCLWA member and W3CL, Harry gave him a "hot foot".

That Lou, the XYL of W3AJF, Horace is under the weather with "something". They haven't figured out just what it is yet. Might be able to give a report before press time.

That June, the XYL W3IHT, Doc is doing much better.

That K3HSS, Charlie was in the St. Mary Hospital where he passed a kidney stone. Is now home and back to work.

That W2EIF, Jo has successfully fought the battle of pneumonia and is back in shape, even though a bit "froggy".

The K3QFQ, George expects to return to work in April after his long period of recuperation from a back operation.

That W3GXB, Bob has his back in a brace and his XYL, Ruth is expecting anyway.

That W3CLQ, Walt has been bitten by the Virus Bug.

That K3MSV, Jule has Sac (oh heck, back trouble) and is recuperating.

\*\*\*\*\*

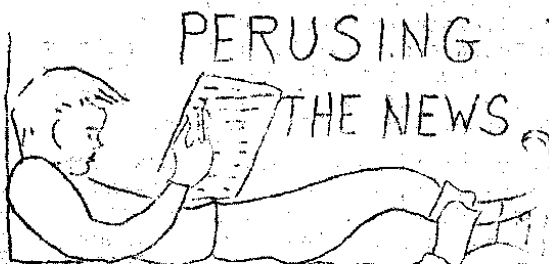
That concludes Ben Casey's report for this month.

\*\*\*\*\*

#### A FILL-IN

Did you see "Mother Rat" and the Pack Rats on TV, Saturday, March 14 on Hollywood Palace, with Groucho Marx as MC? Actually we were not in person but the puppeteer had a program with a "Girl Rat" and "Boy Rat" choir.

Since this is the first issue of the seventh volume of "Cheese Bits", we desire to spend the rest of this issue:



#### THE AMATEUR RADIO CLUB OF INDIA

We are happy to present a picture page of some of the members and friends of the Amateur Radio Club of India.

These pictures were sent to us by VU2GV, G.V. Sulu, editor of "SIRAN"

In correspondence with him, he states that life in India is much the same as it is in the United States, i.e.; the same freedom of press and individual expression. Surplus ham gear is scarce and expensive.

In the December issue of "SIRAN" we note that they are experimenting with ham TV, and are also going-in for VHF for local QSO's because of QRM on the lower bands.

#### AN OPEN LETTER TO VU2GV, G.V. SOLU

Dear Gee Vee:

Please accept my apology for not answering your letters personally, but I am sure you can see, by the picture page, why I didn't. I might have tipped my hand on the plans. Thanks for the pictures that made the page possible.

I am only too happy to have just a small part in the chain of publications that you receive from the U.S.A. This is just a friendly service of AREA.

Will answer your other questions personally.

Best of luck to The "American" Radio Club of India. Hi! You know what I mean.

88,  
Mother Rat.

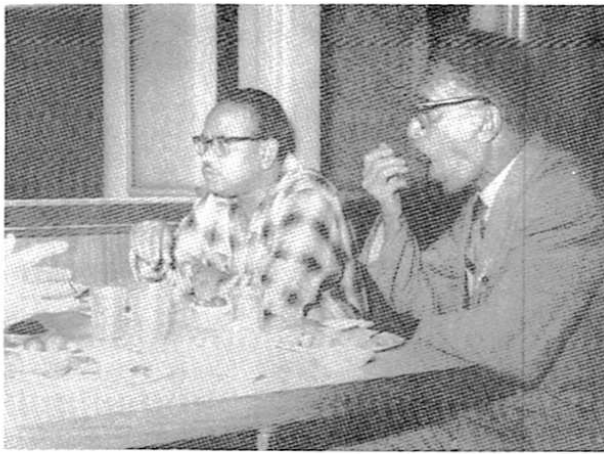
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From North Penn "STATIC", Editor, W3ZXV, Gene Pressler, AREA

#### HAMS IN THE NEWS

Clayton, N.J., Feb. 22- Quick action by a "country doctor" here began a mission of mercy which may save the life of a leukemia victim more than 3500 miles away.

Jorge Santos, 46, is critically ill in Recife, Brazil. Dr. Charles S. Greene, 48, is the man who may be responsible for saving Santos' life- "long distance". Greene is a "ham", an amateur radio operator, who has saved other lives with his shortwave radio.



AMATEUR RADIO CLUB OF

INDIA

P.O. Box 53, Bangalore, 1

← G. V. Sulu, VU2GV (left)  
and  
Gom Chas, Ex-VU2EV

THE YL GROUP INAUGURATION →  
(left to right, front row)  
3rd, Miss S. Shantha; 5th, Miss  
S. Lalitha; 7th, Mrs. Lakshmi  
Subramanyam, XYL of Mani, VU2SE,  
who inaugurated the group, and  
extreme right, mother of Sulu,  
Mrs. G. Ranganayakamma.



← A FIELD DAY PARTY

(left to right) Sham, VU2BZ;  
SWL, Fernandez; Binu, VU2DX;  
Sulu, VU2GV and Gopal, VU2GO,  
with his cap on.

FAREWELL PARTY TO CAPT. T.A. →

RAMAKRISHNAN, VU2TN: (left to  
right, sitting) Mrs. Mani;  
Mother of Sulu; VU2TN and his  
XYL; W2..., visiting ham; Mrs.  
Gopi and Mrs. Joe.  
(Standing) Ghose, VU2SO; Sampath,  
VU2KEZ; Sulu, VU2GV; SWL, Subu;  
Mani, VU2SE; Joe, VU2JA; Chas,  
Ex-VU2EV; Sham, VU2BZ; SWL,  
Krishnan and Gopi, VU2BG.



He was at his radio in his home at 107 W. Center St., Friday night "fishing" for radio contacts with other hams when he picked up a message from Ryldo Ferreira, at Racife.

Ferreira told Greene, who speaks some Portuguese and Spanish, that Santos had been seized a few days ago with a violent onset of leukemia.

Santos has three brothers-in-law who are doctors working on leukemia research at a Racife hospital. In order to stem the leukemia they needed 200 milligrams of methotrexate, the only agent which can help combat this disease of the blood.

Greene contacted David Baker, the assistant manager of Lederle Laboratories at Fort Washington. Together they arranged to send the drug to Kennedy International Airport, where it was put aboard a Varig Airlines flight to Rio de Janeiro. The Brazilian plane left New York at 7:30 P.M. Saturday and was scheduled to arrive at Rio at 8:20 A.M. Sunday. From there the methotrexate will be flown to Racife, and is due in Racife about 12:45 P.M., Sunday.

Friday night was the first time Greene and Ferreira had ever made contact, although Greene is well-known in Brazil. Last year he helped save the life of a small child with a hydrocephalic condition who was about to undergo an operation. A special instrument was needed that could be obtained only in Boston.

South American "hams" teamed up and "patched in" to Greene who got the instrument through in time for the surgery. For that incident, and others like it, Greene was invited to Brazil last year as the guest of the Brazil Radio Amateur League. On the trip, he became the first non-Brazilian to be presented with a license to operate a radio in Brazil.

(From the Phila. Inquirer, Feb. 23)

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#### 'HAM' LINKS CONGO HOSPITAL TO U.S.

Warminster Man Relays Mercy Messages

Dr. Harry W. Wilcke, 3d, had to make his way through 25 miles of Congo jungle Wednesday to talk with George Jackamonis in Warminster.

Dr. Wilcke, operates a hospital for lepers in the northeastern section of the Congo. Jackamonis operates an amateur radio station at his home, 356 Henry Ave.

When he can, Dr. Wilcke leaves his hospital and travels to the crest of a 7000-foot mountain range ringing Lake Albert. There he sits at the control panel of a radio belonging to the Rev. Edward Shuitt, another missionary.

#### SEARCH FOR BEAM

At an agreed time, as often as once a week, Jackamonis aims his antenna in search of a thin beam broadcast thou-

sands of miles away. Sometimes he can't find it. Sometimes he can hold it only for a short time.

But he keeps trying. The messages are important.

Dr. Wilcke may have a question or request for local doctors or hospitals. He may wish to pass along information to his home church, the Faith Community Church of Roslyn.

Although his wife and two children are with him in the Congo, he may want to pass along personal news to other members of his family in Hatboro.

On some occasions, the radio conversations have resulted in donations for drugs from Philadelphia Pharmaceutical firms. Once, Abington Hospital sent a shipment of surgical gowns.

Jackamonis said such donations are the result of "spreading the word around" following a communication from the doctor.

"There are limits to what can be shipped into the Congo," he explained, "and this complicates the job. Still, we feel that we are performing a vital function in keeping these missions supplied."

Jackamonis is a member of the American (that word should be "Amateur") Radio Missionary Service, ARMS, an international operation sponsored locally by the Philadelphia College of the Bible and the Wycliff Bible Translators.

#### ARMS SPREADING

Through ARMS, amateur operators in this area keep communications lines open with missionaries in Africa, Central and South America.

"The ARMS movement began in Philadelphia and the surrounding area," Jackamonis said. "Now there are branches in New England, the Midwest, the Southwest and California."

When missionaries get a furlough and return to this area, Jackamonis performs another role. He trains many of them in the operation and maintenance of radio equipment.

He also gives advice on solving some of the unique problems connected with establishing a radio station in primitive surroundings.

#### LAW IS FRUSTRATING

"You sometimes are limited in what you can do by international law governing this sort of radio operation," Jackamonis said. "For instance, international law forbids two persons holding a radio conversation to refer to a third party. You can imagine that this could cause some frustration."

Jackamonis is secretary of the local ARMS organization. In all, he said, there are about 225 amateur radio operators working with this program, keeping communications lines open to isolated and often primitive spots,



"It is satisfying to know that - in some way - you are making the world a little better through your own efforts in cooperating with others," he said. (From the Phila. Inquirer, Feb. 27)

Even though George Jackamonis' call is not mentioned, we managed to get it. It is; K3JRD. Thanks to K3GFF, George Korn, a friend and member of ARMS.

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#### ROSLYN CHURCH SHIPPED NURSES' UNIFORMS TO AFRICA

Hundreds of student nurses uniforms once worn by girls in training at Abington Memorial Hospital are seeing service again in the African mission hospital.

The uniforms, weighing more than a half-ton arrived at the Africa Inland Mission, Leopoldville, recently after almost six months in transit.

Dr. Harry W. Wilcke, 3d, of 218 Penn Street, Hatboro, wrote from Africa to the chief pharmacist at Abington to tell of the shipment's arrival.

#### SENT MEDICINES

The pharmacist, Alonzo Sumler, 1745 Arnold Ave., Willow Grove, organized the project and also sent eye and nasal medications.

Dr. Wilcke, 38, is a graduate of Temple University Medical School and interned at Abington Memorial Hospital.

"The girls here were excited and pleased to get the uniforms," Dr. Wilcke wrote.

"It has made a difference in the appearance of the place to have the girls outfitted. We have enough uniforms to last for a couple of years."

The Faith Community Church of Roslyn supports the mission at Rethy, Uganda, and paid the shipment charges on the uniforms. Dr. Wilcke is a member of the church.

#### 900 BABIES

At the small hospital last year, Dr. Wilcke delivered more than 900 babies, his mother said in Hatboro yesterday.

Another 500 were delivered or attended at outlying settlements.

In addition to training nurses, Dr. Wilcke is giving a course in midwifery so qualified aides will be available in places far from the hospital.

The physician with his wife, Wanda, and their two children, Karen, nine and Keith, seven, have been in Africa over seven years with time out for a couple of visits home, Mrs. Wilcke said.

(From The Evening Bulletin, March 12.)

Ed. Note: You often read of the humane services of the ham, but seldom do you read of the end result. We recognized the name of the church and the doctor. That is why we re-printed the article.

A note to the City Editors of the Phila. Inquirer and The Evening Bulletin: Please include the call letters of the ham in the reports. Without it, unless he is known personally to other hams, he completely loses his identity. Thank you.

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#### IMP SATELLITE FINDS NEW RADIATION BELT

Washington, March 12 (AP) - America's highest soaring earth satellite - nicknamed IMP - has detected what may be a third Van Allen radiation belt, still farther above the planet, the national space agency reported Thursday.

However, the radiation does not appear to hold any serious hazard for future space travelers.

The 138-pound spacecraft, aloft since Nov. 26, has also confirmed theories that particles streaming from the Sun create a continuing gigantic shock wave as they plow into the earth's magnetic field.

#### SPIRAL MAGNETISM

Further, the busy little space messenger has dug up evidence strongly suggesting that interplanetary magnetic fields are spiral in structure. Their shape results from the rotating sun hurling out electrical forces and gases in much the same manner of a garden sprinkler.

Strange reports radioed down by the satellite at one stage of its flight even suggested that the moon has a kind of invisible magnetic tail or wake resulting from the sun flowing past it.

These and other findings of the satellite-officially known as both Explorer 18 and as an "Interplanetary Monitoring Platform" (or IMP)-were reported at a special symposium staged by the National Aeronautics and Space Administration at its Goddard Spaceflight Center in Suburban Greenbelt, Md.

#### SCIENTISTS ATTEND

More than 400 scientists from government, universities and industry were on hand to hear the first scientific results of the satellite's mission.

Concerning the discovery of what may be a third Van Allen belt, the picture is this:

IMP's sensitive instrument detected a region of high-energy radiation far beyond the usual reaches of the previously discovered Van Allen belts whose main region lies about 40,000 miles above the earth.

The satellite detected evidence suggesting the radiation may fan out beyond the Van Allen belts on the sides of the earth and then trail off somewhat in the fashion of a boat's wake. The radiation - in the form of energetic particles - may pepper the

moon at some time every month.

(From the Phila. Inquirer, March 13)

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### BOLSHEVIK BALONEY BOYS?

From the LARC, Editor WAGVTL, Bill Walsh, (AREA) Info from Jay Wilson's Radiogram.

Have you received uncollected (there's another type, Jay?) Communist literature? Radios Moscow, Prague, Havana, Peiking, etc., have been known to use their verification roster to obtain names and addresses of Americans to send the propaganda; they've also been known to send their junk to American hams. If you would like to assist those investigating these activities, please send any such received material to Shortwave Monitor Station, WPE4CT, Mr. Bill Strait, 405 North Main Street, Lancaster, South Carolina 29720

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### IT'S A FACT

From "FLORIDA SKIP", Editor, W4IYT, Andy Clark, (AREA)

There is a great possibility that within 90 days the FCC will step in and take some regular action regarding inter-state phone patch operations. The movement has been gaining momentum and with the increased pressure being brought to bear by the various phone companies, along with the \$1.00 maximum station call to any city in the USA. Watch for public announcements along these lines.

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From "VOX", Huntsville, Alabama, Editor, K4VJL, Mary Campbell, (AREA)

### THE RADIOMAN'S PRAYER

Send me a guardian angel, Lord  
Someone to help me with this code  
I need someone to clear my mind  
And help me share this load,

Make her beautiful with long blond hair  
As an angel should really be,  
Give her a graceful body, Lord,  
And let her look down on me.

At times my spirit is so depressed  
When the static fills my ear,  
Send the guardian angel, Lord,  
To make each message clear.

Let her rub my worn out fingers  
And correct each little flaw  
So no matter who the receiver may be  
He can catch each dit and dah.

Let her help me tune my frequency  
In the seconds given me  
So I can clear the circuit fast  
And not foul up another's key.

Don't neglect to hear this prayer,  
Please don't forget this plea,  
For there are another million radiomen  
Who are thinking just like me.

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### TWO HUNDRED METERS AND DOWN

The Story of Amateur Radio

By Clinton B. DeSoto

This book contains the history of Amateur Radio from its beginnings to the year 1936. Haven't had the opportunity to read it, but from glancing through it, we can recommend it to all hams.

This book has been reprinted on the occasion of the 50th ANNIVERSARY of THE AMERICAN RADIO RELAY LEAGUE.

We have a copy and so does W2EIF, Jo, Corresponding Secretary of the Club. These are complimentary copies sent by the league for our library. The members may borrow them, but we feel that you will find it so interesting that you would like to have your own copy. You can purchase a copy from the League for the small sum of \$1.00.

As we all know the League is celebrating its GOLDEN ANNIVERSARY this year. For any organization to survive this long, it must have something to offer, and, therefore, cannot be as bad as some would like to have us believe.

### SUPPORT THE ARRL

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From AREA News Release, W8BAH, Harry A. Tommonds Secretary

### ANOTHER AREA PUBLIC RELATIONS JOB THAT MADE THE HEADLINES

AREA Headquarters reports this story which involved two AREA members in a public relations job that made headlines, radio and TV news bulletins, and a vote of thanks from the Honorable John Gibson, Jr. of the Los Angeles City Council. The incident involved an unreported Piper Cub enroute from Los Angeles to San Luis, Brazil piloted by the Reverend Dean Blackwelder, a Missionary, and accompanied by his twelve year old daughter, Jackie. Blackwelder is the Son-in-law of Councilman Gibson and when it was feared the small aircraft was lost in the jungles of South America, he called on the FCC as the last resort to help obtain information on the missing pair. FCC referred him to AREA member Ray E. Meyers, W6MZL, who writes a weekly column on "Ham Radio" for LA's largest evening newspaper, the Herald Examiner. Meyers learned that Mr. Gibson had contacted FAA, the State Department, and all major news services to assist in locating the whereabouts of the plane. Meyers in turn contacted AREA member Andy Clark, W4IYT, who is editor of "Florida Skip", ARRL'S Section Emergency Coordinator, and an operator with the Aeronautical Services in Miami. Within hours Andy had word back to Ray that the plane had touched down in Panama, and traced it from there to Barranquilla and Maracaibo. Then, for a period of a few days, no information was forthcoming due to the fact the plane, flying under visual flight rules, was not posted on the tracking boards at the air traffic centers at Trinidad, Miaquippa,

Maracaibo, Para Maribo and Belem. Amateurs around the nation, and those checking in on the International Sideband Net were contacting amateurs in Colombia, Venezuela, the Guianas, Surinam and Brazil in an effort to check the small landing fields in hope of some word. The Herald-Examiner printed a re-assuring news item stating the amateurs had no fear for the safety of the plane and passengers due to little, or poor communications and the areas involved. Final word came from Andy Clark, W4IYT, in a message to Mr. Gibson passed to Ray Meyers, W8MLZ, reporting the safe arrival at Belem, and departure from San Luis a short distance south, and in the message passed along New Year's greetings to Mr. Gibson from the tower operators at Belem. "I've never been kissed over the telephone before," says Ray, "but Mrs. Blackwelder, of Seal Beach, and the mother of Dean, certainly made me feel that I had received a big 'smackeroo'."

Mr. Gibson stated that he will never forget the job performed by Amateur Radio, while the Hon. James Brown, another councilman, and an old time amateur, had told him many times of the ability of this group to get things done when an emergency presented itself and from now on he (Gibson) would go all out to do what he could for Amateur Radio.

\*\*\*\*\*

From GREATER PITTSBURGH VHF SOCIETY paper, Editor, W3BWW, Edward G. Lips

Probably no other event affects all radio amateurs in this country as much as this coming hearing on the 50 mc restriction imposed by FCC on "Butch" Seaman, K3IQP. This case revolves around the fact that a license was issued with a specific restriction against operation on a regular amateur assignment normally available to the holders of such a license. If allowed to stand, this case sets a precedent which could be applied to ANY amateur on ANY band if pressure is brought to bear against an amateur by irate neighbors. There has been no equal to this case before in government action on an amateur licensee.

The original Pittsburgh hearing date, March 4, has been changed to sometime late in March. A preliminary meeting of FCC attorneys, Mr. Tryon, W3WFR, our local attorney, and Mr. Booth, ARRL attorney, will have been held in Washington about the time you read this. What results have been achieved will be known later.

Because all of you have a stake in this proceeding, financial support in the form of a donation is heartily solicited. It costs money to fight these things. During the past month contributions totaling \$95 have been received. (See last issue of "Cheese Bits" for address of where to send any contributions)

Much more will be needed before it is

over. It should be noted Mr. Tryon is not charging any legal fee for his service - this is a big contribution in time and effort. Money is needed for travel, telephone, telegraph, postage, printing and other miscellaneous items. If you wonder about ARRL, they are involved in this case too - by request of the League's council. Under FCC hearing rules the ARRL can participate as an interested party. The burden of proof still remains with the licensee.

"Butch" has not been charged with any violation of rules or orders. The charge against him is simply, his "operations are not in the public interest," because some TV receivers have picked up his transmissions when tuned to Channel 2 regardless of whether the TV set is properly aligned or filtered.

Good advice passed on by a former chief engineer of the FCC, Buffalo Office, "don't discuss television interference problems over the air and do not test for Tee Vee Eye. It only encourages TV viewers to ask, "if you admit to interfering, you must be causing it to happen, so why don't you stop it?" This engineer's advice, if followed, will pay off well. Regardless of your local conditions, do not mention television interference even by reference to T.V.I., Indians, Idiot Box or any other means.

Another suggestion - make sure you can operate your own household TV set without any interference whatsoever while you are on the air. And try to have at least one close neighbor do the same regardless of what you must bypass or filter in the TV set. If you cannot clear up your own set, get a new one without further delay, one that does not reproduce your signal.

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From "63 de MARS", The Madras Amateur Radio Society, Madras, India. Editor, VU2MN, Chander

#### MORSE PRACTICE - A UNIQUE WAY

On a long overdue visit to the dental clinic, I was ushered into the chair and the dentist began drilling. I am a radio operator and much to my surprise I detected a pattern in his drilling. Paying closer attention I was astounded to read in perfect Morse Code; "Y-O-U S-H-O-U-L-D H-A-V-E S-E-E-N Y-O-U-R D-E-N-T-I-S-T L-O-N-G B-E-F-O-R-E."

Seeing my expression, the dentist stopped drilling and explained sheepishly, "You see Amateur Radio is my hobby and the work gives an opportunity to practice my sending."

de William Hill - "Humor in Uniform" Readers Digest, October '63

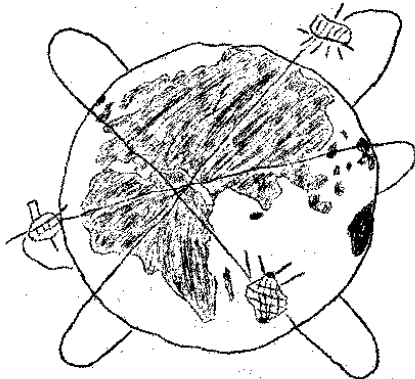
(Had to go around the world for that one. K3GAS, Doc, that's one for you.)

To our exchange Editors: This is a F8 paper to add to your exchange list.

Address: "63 de MARS"  
 The Madras Amateur Radio  
 Society  
 No. 2 Dharma Raja Koil Street,  
 Madras, 7, India.

We note that in both "63 de MARS" and  
 "SIRAN" that they are experimenting in  
 Ham TV and that they are planning on  
 using VHF for local QSO'S because of  
 QRM on the lower bands.

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## OUR CHANGING WORLD

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### 60-YEAR-OLD NEWS SOUNDS FAMILIAR TODAY

New York, March 18-(AP) -

They opened the box which had been sealed in the cornerstone of the old Times Tower in Times Square yesterday, and read all 12 New York newspapers dated Jan. 18, 1904.

The papers reported trouble in the Far East and Panama. Commuters on the Erie Railroad complained of congestion.

Broadway box-office practices were under fire. Brooklyn police were chasing the Mafia.

There were bloody uprisings in Africa, and editorials told of the dangers of cigarets.

The box was opened because the Times Tower is being reconstructed as the Allied Chemical Corp. tower.

(From The Evening Bulletin, March 18)

(Except for satellites and space experiments, the world is the same today as it was 60 years ago, and perhaps longer.)

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In accordance with the Holiday Season, and the above, we would like to present the following items.

#### MAN'S EXPENSE ACCOUNT

Three-thousand for my brand new car;  
 Five-thousand for a piece of sod;  
 Ten-thousand to begin my house,  
 And a dollar I gave to God.

A tyde sum, to entertain  
 My friends in pointless chatter;  
 And when the world goes crazy-mad,  
 I ask, Lord, what's the matter?"

(The Iowa Churchman)

#### THE TEST OF TRUTH

The final test of truth is ridicule. Very few dogmas have ever faced it and survived. Huxley laughed the devils out of the Gadarean swine. Dowie's whiskers broke the back of Dowism. Not the laws of the United States but the Mother-in-law jokes brought the Mormons to compromise and surrender. Not the horrors of it, but the absurdity of it, killed the doctrine of infant damnation....But the razor edge of ridicule is turned by the tough blade of truth. How loudly the barber-surgeons laughed at Harvey--and how vainly! What clown ever brought down the hose like Galileo? Or Columbus? Or Jenner? Or Lincoln? Or Darwin?....They are laughing.... yet. (HLM, by Frank Krakowski)

(The preceding items are from the Cheltenham Township Lions Club Bulletin, Cheltenham, Pa.)

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#### AN INDIAN VERSION OF THE TWENTY THIRD PSALM

The Great Father above a shepherd Chief is. I am His and with Him I want not. He throws out to me a rope and the name of the rope is love and He draws me to where the grass is green and the water not dangerous, and I eat and lie down and am satisfied. Sometimes my heart is very weak and falls down but He lifts me up again and draws me into a good road. His name is Wonderful.

Sometime, it may be very soon, it may be a long, long time, He will draw me into a valley. It is dark there, but I'll be afraid not, for it is in between those mountains that the Shepherd Chief will meet me and the hunger that I have in my heart all through this life will be satisfied.

Sometimes He makes the love rope into a whip, but afterwards he gives me a staff to lean upon. He spreads a table before me with all kinds of foods. He puts His hand upon my head, and all the "tired" is gone. My cup He fills till it runs over. What I tell is true I lie not. These roads that are "away ahead" will stay with me through this life and after; and afterwards I will go to live in the Big Teepee and sit down with the Shepherd Chief forever.

(The preceding we received from W3BRU, Frank Benner quite some time ago and saved it for the proper time for republication. We also got it from our Sunday School along with the following follow-up)

#### THE STORY BEHIND THE INDIAN VERSION OF THE 23rd PSALM

Many year ago the Indians of the plains heard the 23rd Psalm and were much intrigues by it. They wanted to

share its beauty with the neighboring tribes but were unable because of the difference of language.

A bright Indian suggested they put it into the universal Indian sign language, which was done. Many tribes shared its inspiration and loveliness.

A white missionary, Isabel Crawford, understood the Indian sign language so well that she could use it to portray the Psalm. Thinking it would be interesting to translate the sign language back into literal English she did it, and the Indian Version of the 23rd Psalm is the result.

(Anyone wishing to have a most beautiful copy of the Indian Version of the 23rd Psalm, art work by Louis Valdez and lettering by Victor Red Bear and Gibson Davis, all full blood Indians, may get a copy by writing to:

Cook Christian Training School  
4025 N. 2nd Street,  
Phoenix, 12, Arizona

There may be a charge for postage and handling, we do not know, but we suggest that you include a self addressed and stamped envelope with your request.

Regardless, it is worth the price.

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OFFICIAL BULLETIN NR 938 FROM ARRL HQQ  
FEB. 27, 1964

TO ALL RADIO AMATEURS BT

Attention DXers. Announcement is hereby made of the addition to the ARRL Countries List of the Crozet Islands. The Crozet Islands are located in the South Indian Ocean approximately 750 miles west northwest of the Kerguelen Islands. Confirmations for the Crozet Islands may be submitted starting June 1, 1964. April 1964 QST will carry further details.

AR

OFFICIAL BULLETIN NR 939 FROM ARRL HQQ  
MARCH 5, 1964

Every active amateur is invited to submit a monthly station activity report to his Section Communications Manager on the first of each month. Your SCM welcomes club, net or traffic news as well as operational data from individuals and other groups, and also invites application for one of the many ARRL field organization post available along the line of your natural interest to aid in your operating pleasure. Novice or Technician Licensees interested in VHF may be eligible for Official Experimental Station appointment, while General and higher class amateurs may qualify for appointments such as DRS, OPS, OO, of OBS, in addition to QES. SCM's will also consider applications from Technicians for OBS and VHF PAM. Your SCM, address page 6 QST will be happy to furnish forms and additional data.

AR

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LADIES' NITE, APRIL 11, 1964

OFFICIAL BULLETIN NR 940 FROM ARRL HQQ  
MARCH 12, 1964

TO ALL RADIO AMATEURS BT

FCC has begun issuing amateur licenses with its new electronic processing equipment. Conversion to the new system has involved unavoidable delays in handling amateur applications the past few months, but it is expected that the backlog will be cleaned up in a few weeks. Applicants for renewal who filed before expiration date may, of course, continue to operate even beyond the expiration date. Applicants for new licenses are urged to be patient a short additional time.

AR

OFFICIAL BULLETIN NR 941 FROM ARRL HQQ  
MARCH 19, 1964

TO ALL RADIO AMATEURS BT

Mexico City will be the host city for the first Pan American Congress of Radio Amateurs slated for April 15 through 18, 1964. Included on the agenda is a diversified program of technical discussions, social activities, and a meeting of representatives of IARU member societies in Region II to form a strong hemispheric organization. All amateurs are encouraged to attend and participate. Additional information may be obtained by writing to the Secretary, Liga Mexicana de Radio Experimentadores (LMRE), P.O. Box 907, Mexico, 6, D. F.

AR

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QUOTE FROM LETTER FROM K3GAY, DON

"Tous us hust a note to let you know what is foing on up here in Allentown. As far as ham radio is concerned, I now am completely off 6 meters. I no longer have gear for setting up a complete 6 meter station. I did this because of the lack of local 6 meter activity up here, and antenna limitations in my apartment. On two, the picture is quite different: I have my Heath T uwer installed in the car for mobile operation. I also have a Gonset II for home station use. This has been modified to improve the receiver (a 6DJ8 substituted for the old r.f. preamplifier, etc.) For an antenna I'm using a 5 el. 2 meter Hy-gain at present. I have plans to stack a second 5 el. Hy-gain very soon (before warm weather). The 2 meter beam is now 30 feet above the ground. With this equipment I can hear N. N.B. stations and even N.Y.C. stations on occasion, so it is working. If you can get Frankie to look for me on the 2 meter net. I have a crystal for 145.2. I have listenes several weeks and can hear a number of stations but have not heard Frankie. (I did hear Ossie the other week when his beam was up this way.) I hope he will look for me.

To Don: Frankie would be glad to look for you, but rotations ground plan, I don't think would help. No roof in-

stallation as yet. Mother nature has been against him; wind, rain and snow. He did manage to get the "junk" off the neighbor's roof (no damage to his roof, I should say, 'no serious damage', and no complaints regarding re-construction. The neighbor offered help to put it up again. Do we have good neighbors?)

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Before going into the "Highlites of the Meeting, the Editor has one complaint to register: RE: South Phila. Amateur Radio Klub Auction and Hamfest on March 15; Comments were made on the air that members did not know that there was a 50% admission charge. If you still have your last issue you will note that just preceding "Swap & Shoppe" it reads; "An admission charge of 50 cents will be in order on that day." As we stated on the air, if you are not going to read "Cheese Bits" we will not send you a copy. It is discouraging to go to all this trouble and find that the members do not read it. We know that outsiders read it, because we have seen quotes, and as a result of these quotes we have received a request for permission for reprint of the "Multi Band Transistor Receiver" from 73 Magazine. At least we know that not all of our efforts are in vain.

If you do not want to read it, then we can very easily discontinue to publish it. It's YOUR PAPER, so its continuance lies with you.

We have been editing and printing it for over six years, and we were of the opinion that you were enjoying it and reading it, but from statements made on the air and phone calls received regarding dates and locations of meetings we know that many of you do not take the time to read it. Are we spending time and money for nothing? The answer lies with YOU the member.

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#### HIGHLITES OF MARCH 18 MEETING

A welcome was issued to our visitors: W2LZA, K3WEI, WA2ACE, K3YLL, Jr. Op. of W2AXU, Will, K2ZPN, K3EJW, K3IHA, K3KPV, W3LUW, K3ODM, WB2KKD, W3CKP, K3BDY, K3DXC and W3GJF

Happy Birthdays to: W3MXW, Joe; K3KTY, John and W3IBH, Charlie; February K3NMM/5, George, W3CXU, Johnny; K3AFT, John and K3LBT, Al; March.

Talks were given by: K3IUU, Bert on SSB- 80 thru 6 meters. HB xmtr 6146 final. 17 to 25 watts includes AM & CW modes. Modular construction, technical and mechanical explanation.

W2EIF, Jo, talked on 220 xmtr, home brew, 4X150 final, 3 chassis construction.

W3SAO, Frankie talked on how to identify, use and care of meters. (write-up next month.)

W2AXU, Jack talked on "Bag of Tricks"  
1. "T" pads power type and receiver type.  
2. Filter cavity for receiver interference.

W3LHF, Dave spoke on SSB Generator, 80 thru 10 meters 80 watts output. 60Q5 final.

W3MFY, Pres demonstrated the SSIR receiver manufactured by Squires - Sanders, Inc.

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Did you know that the harmonic of K3RIT, Don, has returned home from the hospital?

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#### MEETING NOTICES

APRIL 1 PHILA. CO. ARPSO meeting will be held at 8:00 P.M. at the Gilbert Spruance School, Horrocks and Levick Streets.

APRIL 8 BOARD OF DIRECTORS MEETING will be held at the QTH of W3MFY, Preston Funk, 4860 Magnolia Avenue, Trevoise, on Wednesday April 8 at 8:00 P.M. If you are unable to attend, please call; 215-EL. 7-1876

APRIL 15 GENERAL MEETING will be held on Wednesday, April 15 at 8:00 P.M. at the West Oak Lane Jewish Community Center, Sedgwick and Thouron Streets. Mt. Airy, Phila., Pa.

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Did you know that W3ELI, George, was on Channel 12, WHYY, speaking on Amateur Radio? Neither did I, but someone accidently tuned in and saw him. Why didn't you advertise it, George?

\*\*\*\*\*

Wouldn't you know it, just as I get the membership book all made up a change has to be made in it before it is even mailed. W2EIF, Jo got a new phone number and forgot to tell me. I found out when I went to call him.

His new number is; 609-428-0664.

make the correction in your book.

\*\*\*\*\*

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



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

MEETING NOTICE