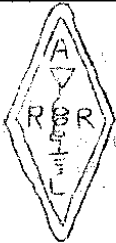


PACK RATS' CHEESE BITS



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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VOLUME VII

JUNE 1964

NUMBER 3

(Meeting notices
last page)

HAPPY EIGHTH BIRTHDAY

MAY 15, 1956

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

MAY 15, 1964

(THE PACK RATS)

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

THE STORY OF W3CCX

As we all know the Club Call is W3CCX, a Memorial Call for Matt Gelardi, a deceased Pack Rat.

There are a number of new members and readers who may like to know just who Matt Gelardi was and what he did, so we will reprint the story.

W3CCX, Matt joined the Pack Rats in 1957 and was a member for about 10 months. He was one of the quiet members and in his short period of membership he pitched in and was an instructor in the project of teaching the members how to build 2 and 6 meter converters. He was also our first "Silent Key".

In his short stay with us he so endeared himself to the members that they paid honor to him by requesting his call for the Club Call. W3CCX has been the Club Call since July of 1958.

The following is a reprint from the "Johnsville Reflector" the news bulletin of the Naval Air Development Center, Johnsville, Pa.

MATTHEW GELARDI, SCIENTIST, DIES

Electronics Scientist, Matthew Gelardi, an employee of the Control and Guidance division AEEL, died unexpectedly, Tuesday, February 4th. (1958) He was 53 yrs. old.

A native of Boston, Massachusetts, Mr. Gelardi first came to the Philadelphia area in September 1942 while on active Navy duty. After a year at the Naval Aircraft Factory and 2½ years at NAMC, he was transferred to the Naval Aircraft Modification Unit, Johnsville, as leading Chief (Radar/Radio) in July 1944. He remained in this capacity until his discharge in early 1947. He liked the area so well that he returned shortly after his discharge in a civilian capacity, accepting a temporary appointment as a Laboratory Mechanic on January 20, 1947.

Some six months later, Mr. Gelardi was given a probationary appointment as an Electronics Engineer in the Electronics Section, Pilotless Aircraft Division.

On February 4, 1948 (Ed. note: exactly 10 years before his death) he shifted from Pilotless Aircraft Development Lab. to AEEL, where he has been since with the exception of the period from October 5, 1950 to March 30, 1952, when he was recalled to active duty.

Before being called to active service in May, 1941, Mr. Gelardi was employed for 7½ yrs as a Radio and Sound Engineer, and 8½ years prior to that as a test engineer, all in the Boston area.

He was a member of the Institute of Radio Engineers and the American Radio Relay League.

Mr. Gelardi lived at 2606 Horsham Road, Hatboro, Pa.

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

"CHEESE BITS" PUBLISHED MONTHLY FOR
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WE OPERATE ON AN EXCHANGE BASIS WITH
OTHER PUBLICATIONS, AND ANYTHING
PRINTED IN "CHEESE BITS" MAY BE RE-
PRINTED, UNLESS SO STATED, AS LONG AS
PROPER CREDIT IS GIVEN.

EDITOR: HELEN BRICK, XYL, W3SAO
829 W. Fishers Avenue,
Phila., Pa. 19141
215- DA. 4-7524

CLUB CALL: W3CCX
TRUSTEE: W3SAO, FRANCIS BRICK

OFFICERS: 1963-1964

PRESIDENT: K3HWZ, WILLIAM McCUTCHEON
VICE-PRES: K3GAS, ISADORE CUTLER
COR. SEC: W2EIF, JOSEPH KILGORE
REC. SEC.: W3ZRR, RAYMOND WHITEHEAD
TREASURER: W3MVF, DAVID BLOCH

DIRECTORS: W3AJF, HORACE DEACON
W2AXU, JOHN POWER
W3HXY, HAROLD GRACE
W3FSC, OSCAR JACOBY
K3IUU, BERT SOLTOFF
(HONORARY)
K3CIV, RALPH HERSH
(EX-OFFICIO)

ARRL OFFICIALS:

SEC, E. PA.: W3ELI, GEORGE VAN DYKE,
4607 Convent Lane,
Phila., Pa. 19114
215- NE. 7-8325

PHILA. CO. EC: K3WEU, PAUL BEHRMANN
VHF PAM: W3SAO, FRANCIS BRICK
OO's: W2EIF, JOSEPH KILGORE
K3EMA, PETER DeCONTER

COUNCIL REPRESENTATIVES:

W3AYG, JOHN HARRIS
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 OAK LANE JEWISH
COMMUNITY CENTER, SEDGWICK
& THOURON STS., MT. AIRY,
PHILA., PA.

AWARDS CHAIRMAN:

W2EIF, JOSEPH KILGORE
#5 Sunnybrook Court,
Stratford, N.J. 08084

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 - W3SAO, Frankie
ALT. - W3FSC, Dzzie
50.2 - W3CL, Harry
221.4 - W3KKN, Ernie

ARPSC NETS: THURSDAY

29.36 - 7:30 P.M.
50.2 - 9:00 P.M.
145.2 - 9:30 P.M.

EDITORS' CORNER

Oh where, oh where, has my "Cheese
Bits gone?
Oh where, oh where can it be?
Oh where, oh where, can anyone say?
Has my Cheese Bits gone for May?"
Silly little rhyme, isn't it? That's
the hew and cry that I have been hear-
ing for the last two weeks.

The only answer I can give you is,
"Don't ask me." We mailed them on the
12th of May and as far as we know none
of the members received their copy and
we heard from only one subscriber who
did not receive his.

We waited 15 days, a reasonable amount
of time, and then wrote to the Chief
Postal Inspector. The matter is now
in his hands.

Surely, 220 pieces of mail could not
have gone astray, someone must have
received a copy.

PLEASE LET ME KNOW WHETHER OR NOT YOU
RECEIVED YOUR COPY FOR MAY!

In all fairness to our subscribers, we
will extend your subscription one month.

Frankie thought that perhaps we didn't
have enough postage on them, but that
is not so for whenever there is not
enough postage, GPO send you a note
telling you to come down and put the
extra postage on. Ask K3GDZ, Herm, he
knows as he put the extra postage on
for me twice.

The May issue was the Birthday issue
for the club and we have reprinted the
front page. We will also reprint the
"Swap & Shoppe" items.

The issue did contain quite a bit of
information regarding the part the hams
played in the Alaska earthquake which
appeared in the local papers. Rather
than reprint them, we will sum it up
with this letter that appeared in the
"Dear Abby" column of the Evening Bul-
letin, Tuesday, May 19.

A SALUTE TO ALASKA

DEAR ABBY: I write with compulsion to-
night. I can no longer contain my
pride in my town, my state, my nation.
Where do I start? I have seen people
who have lost dear ones. People who
have lost only some of their worldly
possessions, and people who have lost
everything. But no backs are bowed.
The cooperation and organization is as-
tounding. From teen-agers who offer
to baby-sit for their neighbors so that
they may salvage what they can from
their wrecked homes, to engineers and
survey crews already working to rebuild.
Restoration of transportation, mail
service, water, newspapers, power, has
begun, and even the corner grocery
store is swept up, mopped up, and some-
times propped up, but open for business.
What a heroic job our radio hams did,
working night and day to relay messages
to loved ones. And the American Red
Cross! And the generosity of our sis-
ter states! I could go on and on.

Let no man say that we are "soft", that we Americans are weak. I have seen our strength and I am overwhelmed.

A PROUD ALASKAN

JUNE 3: PHILA. COUNTY ARPSC MEETING

10: DIRECTORS MEETING

13 & 14: ARRL VHF QSO PARTY

17: GENERAL MEETING: ELECTION

AUGUST 9: PACK RATS' FAMILY DAY & PICNIC: RAIN DATE: AUGUST 16

ELECTION OF OFFICERS

1964-1965

On Wednesday evening, June 17, at the General Meeting the Election of Officers for 1964-1965 will take place.

The following slate of candidates was presented to the membership at the May 20 meeting.

PRESIDENT: K3GAS, ISADORE CUTLER
VICE-PRES: W2EIF, JOSEPH KILGORE
TREASURER: W3MVF, DAVID BLOCH
COR. SEC.: W3SAQ, FRANCIS BRICK
REC. SEC.: W3HAB, MONROE POWELL

DIRECTORS: (VOTE FOR TWO)
K3ACR, RICHARD PATTISON
W2AXU, JOHN POWER
K3JPM, STANLEY SMITH
W3LHF, DAVID ZIMMERMAN

TAKE NOTE: 145.2 mcs.

Starting on Monday, June 1, 1964, the 2 meter net will be conducted on a new frequency, 145.2. This frequency will also be used on June 8 and 16.

This is to be a three week experiment so as to avoid the constant shifting from 144.2 to 145.2 to pick up our Technician members, and prevent missing some who call in, but are not present when net control listens for them. It is also being tried to encourage more members to call in on the 2 meter net knowing that they will not have to transmit on one frequency and listen on another.

Should this experiment prove successful, the 2 meter net will then be conducted at 145.2.

DID YOU KNOW?

That K3HWZ, "Grandpop" Bill suffered a heart attack on Sunday, May 3 and was in the hospital until May 24? Welcome home, and take it easy.

That W3GXB, Bob, is now the proud possessor of a second Jr. Op, a boy? Congratulations Ruth and Bob.

That Sonny, the Jr. Op. of W3IBH, Charlie was married on Saturday, May 30 in Norristown? Congratulations Charlie and Ev.

That K3ACR, Rich, walked into the Abington Hospital with his cast under his arm instead of on it? It seems the swelling went down and the cast fell off. Sounds encouraging.

That K3OXC, Mel, had his car clobbered by a teenager? As far as we know Mel was not hurt but the car is a complete loss.

That W3ELI, Van, was referred to as "The Moses of Ham Radio" by Rabbi Ruben Magill at the Red Cross Luncheon for his work in providing emergency communications?

That the Phila. County ARPSC was presented with a Certificate of Merit by Mr. Sam Baxter, Philadelphia Emergency Co-ordinator?

That K3BPK, Dave, a former Pack Rat, has announced his engagement? Congratulations.

That Harry, our Jr. Op. came up with that the "CC" in W3CCX stands for Club Call?

That K3MSV, Jule, runs the Pioneer Day Camp? If you would like to send your children to a day camp we suggest you contact him at CU. 9-5368 after 6:00 P.M.

That the club presented Mother Rat with a beautiful coffee table on Ladies Nite? The package was too large for formal presentation, and "Grandpop" Bill made a small replica, a real, honest-to-goodness coffee table. It was made of plexiglass with ground coffee glued to the underside.

That the MC at Ladies Nite referred to the Pack Rats as "radio announcers" and Mother Rat corrected him when she received her gift?

That K3KTY, John, is now a General? Congratulations, John.

ARRL VHF QSO PARTY

WHEN? JUNE 13 & 14 Starting time 3:00 P.M. (EDST)

WHERE? HILLTOWN, PA. (near Lansdale) Routes 103, 618 and 582 (Sorry, boys, but we were to receive a map for printing, but we didn't receive it)

CHAIRMAN: K3LOM, Harry Brandt

TEAM CAPTAINS:

6 meters - K3ACR, Rich
2 meters - W3SAQ, Frankie
220 & 432 meters - W2EIF, Jo

All equipment for the QSO Party should be at the QTH of K3LOM, Harry on Wednesday, June 10th. 315 Walker Road, Ambler, Pa.

PACK RATS' FAMILY DAY

The Pack Rats' Family Day and Picnic will be held on Sunday, August 9 at Fort Washington State Park, Flourtown, Pa. (Rain Date; August 16)

Registration, \$1.00 per family payable at the park. No advance registration, (next page)

The Committees for the picnic are:
Registration: K3GAS, Doc; K3OBY, Jim;
K3UIZ, John; W3BRU, Frank; W2EIF,
Jo; W2AXU, Jack and W3KXH, Jim.
Registration begins at 10:00 A.M. The
fellows on the committee can get to-
gether and decide on the time that
they will serve.

Games: K2QOS, Mike; W3LHF, Dave and
K3KTY, John.

Prizes: Announcer: K3HJA, Earl. At
the prize tables; K3OLS, Carl
and W3CPT, Ken, assisted by Mother
Rat.

A meeting of the committees will be
held at the QTH of W3SAD in July.
The members of the committees will be
notified of the exact date.

SWAP & SHOPPE

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

FOR SALE: HQ 170 C receiver, late
serial No., in absolute top
notch, brand new condition,
with original carton and
paper work. \$275.00

CONTACT: K3MSV, Jule Bernaoff
4944 Whitaker Avenue,
Phila., Pa. 19124
215- CU. 9-5368

SWAP: 1 HB linear Amplifier from Hand-
book for 6 - 4-125 A, with blower
1500 V. power supply.

For converted 2 meter transmitter
5 watts or better.

WANTED: 1- 2 meter beam.

CONTACT: K3GQJ, Jack Greenage
215- BA. 3-6040

FOR SALE: Interceptor B. Brand new,
used 10 hours.
RME 6 & 2 meter Xmitter.
Brand new, used 10 hours,
Elmac Trio- A 468, PMR 8,
M 1070 PW, with cables.
Ready to go.

Make offer

CONTACT: K3BPK, David Gindin
6504 Roosevelt Boulevard
Phila., Pa. 19149
215- JE. 3-1849

WANTED: 1 R-48 receiver for 220

CONTACT: K3BHK, Jerry Tessler
416 Maple Avenue,
Phila, Pa. 19116
215- HD. 4-7174

FOR SALE: 1 Clegg Zeus, mint condition
new final AX150 \$245.00;
1- Johnson Viking 6-2 meter
converter, new condition.
Factory wired. \$40.00

CONTACT: W82CDP, Louis Goetz
4 Penn Drive
Riverside, N.J. 08075
609-461-6191

(next column)

FOR SALE: HQ 170 A receiver with 24 hr.
clock timer. Mint condition
Used 25 hrs. \$295.00
Valiant Xmitter, excellent
condition, used 5 hrs.
\$275.00

Or both for \$535.00

CONTACT: K3ORT, Bob Pabst
215- TU. 7-5683

FOR SALE: HQ 17 A receiver, 4 months
old \$295.00
Knight Kit T-150 Xmitter,
\$85.00
Eico Oscilloscope Model 468
\$70.00
Eico Dynamoter tube tester,
model 660 \$80.00
Eico VOM-2000 ohms per V.
Kit \$20.00

CONTACT: K3HWE
215- DE. 8-6465

FOR SALE: HT 40 \$65.00
HA 5 VFO 80-2 meters, mint
\$65.00
HQ 110 AC, with clock and
R 47. Mint. \$220.00
"Twoer", factory aligned.
Mint \$37.50

Or best offer over these
prices.

CONTACT: K3WIZ, Bob Ruskin
8402 Cobden Road,
Phila., Pa. 19118
215- CH. 8-2499

FOR SALE: HB power supply. Made nice.
in-put, 115 V. AC, out-put
6 V at 1 amp, 275 V. DC at
90 mill. Good for a pre-amp
or a converter. \$8.00

CONTACT: K3NZI, Glenn W. Hull, Sr.
6707 Woonston Avenue,
Phila., Pa. 19138
215- LI. 9-9392 after 6 P.M.

FOR SALE: Clegg Zeus Xmitter, with
spare new final.
HRQ-60 product detector,
X-tal calibrator.
6 & 2 meter pre-amp con-
verter.
Centralab Electronics MM 2
Monitorscope.
1 stacked pair Finco beams
for 220.

CONTACT: K3HWZ, William McCutcheon
124 Orchard Lane,
Feasterville, Pa. 19048
215- E1. 7-4972

DID YOU KNOW

That W3IBH, Charlie, has 4500 QSL
cards for 2 meters only?

That K3PXT, Carmen is in Huntsville,
Alabama. He was sent there on April
27 for a two week period and he is
still there and expects to be there
for another month. Before leaving he
took his test for General but did not
make it, but his Jr. Op, K3PYB, Steve,
did pass and is now a General. While

there he attended a social meeting of the Huntsville ARC and met K4VJL, Mary Campbell, Editor of their paper and a member of AREA. Carmen also passes along his little tid-bit of ham trouble. K4HKD, Russ Sheldon, working mobile, pulled to the side of the road to get rid of QRN, only to have a policeman pull up behind him and accuse him of being a CBer warning motorists of a radar trap.

TRANSMITTER HUNT RESULTS

On Saturday, May 9th a transmitter hunt was held with three clubs participating; Chester County, Mobile Sixers and the Pack Rats.

W3HFY, Hal was the "Fox" and some of the hounds were, K3ACR, Rich and W3CL, Harry in one car, W3SAD, Frankie and W3OJV, Fred in another car; W3AJF, Hoarce, K3ZPQ, Bob, W3GLI, George and K3IUZ, John.

All in all about 60 hounds showed up with 25 cars.

Two transmitters were on, one at 50.7 and one at 146.8 with intermittent tone, and were hidden on Valley Forge Mountain.

The winners were, K3IUZ, John for 6 and W3AJF, Horace for 2.

NEW PRODUCTS OF INTEREST TO HAMS

By W3NSI, Lynford Rowland, Jr.

1. Crystal Sockets

Eby Company has a new all-molded socket for HC-6 xtals (International FA-5). Available in either single or gang assemblies, prices drop to about 2 cents each in large quantities. Single units should be about 8 cents at local stores, when in stock. Loss is about the same as the ceramic type, however, there is not the high breakage rate common in mounting the fragile ceramic type.

Hugh H. Eby Co.
4701 Germantown Avenue.
Phila., Pa. 19144

2. Conductive molding compound

Eccomold PVY is a one step compression molding powder which on curing yields a highly conductive, rigid molding. The powder can be either molded directly or preformed. May be used as the conductive material in printed circuits, terminal boards and hermetic seals.

Price; \$5.00 per pound
Emerson & Cuming, Inc.
Conton, Mass.

3. Power Connector

Armored power connector N-UP12M with spring loaded deflecting grounding blade, fits both two or three hole receptacles. The unit is rated at 125 V at 15 amp, or 250 V at 10 amp. The strain relief guard withstands a 25 lb. pull.

(next column)

Price - about \$1.50

APM Hexseal Corp.
41 Honeck Street,
Englewood, N.J.

TWO METER ACTIVITY

By W3LHF, Dave Zimmerman

Basically, the old band has not changed much since last month, a few small openings here and there, but not too much unusual to report. The old two meter Gopher, K2BNK, Herman, was in contact with a few of the boys down Virginny way, among them W4UBY, Tom. The spring at this QTH brings a lull in the ham activity, though, and some of you may have heard things that I missed. This has not exactly been my month. Let me tell you about that.

The heading of this part of the column might be called, "The Sports Afield" Gambit", or, "What Fish Worked Whom?" It started about 4 A.M. on the morning of the opening of trout season (18th of April for our non-outdoors types) I was dashing madly toward the QTH of Ernie, W3KKN, when somebody moved a pothole into the middle of the road right in front of me. Plock!, one tire bit the dust. In the process of changing it I discovered that the hubcap also took off for parts unknown, a loss, all told of about 20 clams. This little episode made me a bit late for the opening splash, but Ernie and I managed to pull up alongside Ozzie, W3FSC, in time for the opening gun at 5 A.M.. We proceeded to fish for about a couple of hours, with those professionals pulling fish out like mad and yours truly getting a few paltry minnows, but, like I said, it wasn't my day. About eight o'clock I found that somewhere in the morning scramble, I had lost my fishing license, and every minute I stayed on this creek, I was flirting with a fine for no papers. So after another nervous hour or so, we departed. I stopped at the sporting goods store on my way home to check on a replacement license (no luck), and when I went outside, there was a female meter minder writing up a ticket for me. I had forgotten to feed the aluminum Billy Goat!

When I got home, I appraised my good fortune for the day and resolved to stay in bed. It didn't help. My son came in the house, awakened me from a nap to tell me he hit a boy on the head with his fist and his hand would not open or close properly. I told him it was probably only a slight sprain and that it would be OK in the morning. More nap, and the next trip into the house, my son had blood dripping from his sneaker, he had stepped on a nail in a board and the nail pierced everything but the top of the sneaker. Nice to know the shoe was not ruined though. Also the hand was beginning to swell, so we headed for the Emergency Ward at Abington for

(next page)

tetnus shot, bandage and X-Ray. Result - a neatly broken bone in the hand, alacerated foot that had to be packed and as a result could not be used for walking, and a puncture in a section of the anatomy normally reserved for other things. Also, by this time, I KNEW that this was NOT my day!

So, fellows, look for me on two, and I'll fill you in on some more fish stories. You too, Joe.

***** 73, W3LHF. *****

Oh, yeah, Dave. Some days it doesn't pay to get out of bed. In your case it didn't even pay to stay in bed. Hope things are running more smoothly by now.

WHAT'S ON SIX

By K3ACR, Richard Pattison

First, I would like to say it's nice to be back in the groove again and able to write this article. Things for me are progressing nicely and I thank everyone for showing their concern by sending cards and letters.

Second, I hope by the time this is printed K3HWZ, Bill is out of the hospital and back on the air. I saw him several times and he sure is a very devoted president worrying about the club, as he does, while in the hospital.

Also I was sorry to hear about K3TPM, Bud, of Willow Grove, spending time in Abington Hospital as a result of a power mower (rotary) accident.

As far as six meters and band conditions go, I found things kind of quiet when I first got home but as April and May came on, things seemed to change a bit. April presented some fine ground wave and much speculating on sporadic E openings which did not come about.

May started off with a big bang and a contest. Very excellent band conditions were prevalent and many counties were up for grab. Yours truly worked all but Warren and Cape May in New Jersey in that 24 hour period.

Then came the first of the Sporadic E openings with mostly the same people on as in past years including VP7CX who reports that VP7BG, Bud will also be on from the same location at 50.010. (Ed. note: In the U.S. this portion of the band is for CW only, so don't get caught working phone in this part)

Florida has been the main activity during the openings until May 12 when we worked Nebraska, Iowa, Minn. and S. Dakota.

We had a Washington, D.C. station check into the net in the beginning of May and generally ground wave has been good.

We'd still like to see more Pack Rats (next column)

on six meters for the fellows who would like to get the club certificate.

I hope the club turn-out is better for June 13 and 14 than it was for May 2 and 3. Plans for the QSO Party are coming along quite well and we should do many times better this year than previously due to some very excellent cooperation on the part of many members.

Good hunting to all 'til next time.

Speaking of the six meter band opening in May, as RICH was, we would like to pass along to W3CCD, "Grandma Lou" our thanks for the "Hello" as relayed by our "son", K3QFQ, George.

Oh yes, Frankie, is now back on 2 and 220 and as soon as he receives the 6 meter beam, he will be back there also. Sorry boys, I tried to prevent it. Hi!

HIGHLIGHTS OF GENERAL MEETING, MAY

20, 1964

In the absence of K3HWZ, Bill, the President and K3GAS, Doc, Vice-president, the meeting was conducted by W2AXU, Jack, Director.

A hearty welcome was extended to the following visitors; K3REN, Les; K3EDU, Paul; K3KUB, Walt; SWL, Harry Hoover; K3WEI, Glenn; K3ZPN, Lloyd and W3KKO, Bill.

Happy Birthday to the following members: K3GAY, Don; W3AJF, Horace and K3KVS, Jerry.

W3CL, Harry, Membership Chairman announced that W3BYB, George and W3IHT, Doc requested placement on the Retired Member List. This was approved by the membership. Harry also announced that K3CJV, Jack offered his resignation which was accepted, with regrets. Also K2TYW, Ed has been dropped from the membership.

The nominating committee, headed by W3AJF, Horace presented the slate for the coming election in June. (See page 3)

A trial period of three weeks for a new frequency for the two meter net was announced. (see page three)

K3LOM, Harry, QSO Party Chairman gave the instructions. (See page three)

Our speaker, K3REN, Les Ransom, Service Manager for C - D Battery Co. gave a most interesting talk on the potential power and make-up of a battery.

ARRL BULLETINS

OFFICIAL BULLETIN NR 947, MAY 2, 1964

The ARRL Board of Directors in annual meeting May one at Hartford, Conn. examined both the domestic and inter- (next page)

national programs of the League. The Board affirmed the action of the Executive Committee in implementing its 1963 resolution to strengthen the Incentive Licensing structure as represented by petition RM-499. Public Service by radio amateurs has been declared the number one objective of the League.

The Board earmarked a special fund of one hundred thousand dollars for international radio conference preparation and associated preliminary work in the protection of amateur interests. Reports were heard on actions to strengthen IARU, including creation of the Inter-American Union of Radio Amateurs, with which the Board voted affiliation in order to coordinate common amateur objectives in this hemisphere. Rotary Club and SPARCS* efforts to provide amateur equipment to new and developing countries received Board commendation.

A new Hiram Percy Maxim Award was created for exceptionally meritorious service to amateur radio. First award is to John Reinarts, K6BJ, for pioneering the short waves in the early twenties. The Maxim Memorial Station will be rebuilt and modernized during the coming months. ** President Hoover Vice-presidents Groves, Reid, and Handy, Secretary Hutton and Treasurer Houghton were reelected for two year terms. Directors Compton, Denniston and Eaton, reelected and Director Chaffee newly elected, to the Executive Committee for one year.

Approval was granted for an ARRL National Convention in Montreal, Canada, June 30 to July 2, 1967. Highlights of the meeting will appear in June QST and full minutes in July QST.

*see p. 10, Feb. '64 QST

** (Ed. note regarding Maxim Memorial Station: We visited W1AW and it is a beautiful old building situated in front of the new, modern, headquarters. We feel, that to rebuild and modernize it would detract, rather than enhance the memory of Hiram Percy Maxim. It would tend to remove the homely, pioneering spirit now existing in that old building.)

OFFICIAL BULLETIN NR. 948, MAY 8, 1964

Two-way communication on 144 Mc. by means of moonbounce is finally an accomplished fact. Many amateurs have worked in this field for as much as 15 years, but heretofore the vital matter of exchange information has been lacking. The successful operators are OH1NL of Nakkila, Finland and W6DNG, Long Beach, California. The distance is nearly 6000 miles and it is the first transatlantic communication by amateurs on frequencies higher than the 50 Mc. band, as well as the first known use of the lunar path for two way communication on 144 Mc. Details will appear in June QST.

OFFICIAL BULLETIN NR 953, MAY 28, 1964

During the shake-down period of the new FCC computer, and its use on amateur applications, there may be some errors made in issuing radio licenses. Such cases might involve the incorrect spelling of a name or address, the listing of an incorrect call sign, or the indication of the wrong class of operator privileges. In particular if a license is issued to an amateur indicating greater privileges than those to which he is entitled, he should not consider the additional privileges as authorized. All licenses containing errors should be promptly returned to the FCC, Washington, D.C. 20554 with an indication of the corrections to be made.

TWO REPRINTS FROM THE MAY ISSUE OF CHEESE BITS

From AREA News Release for April
SPARCS (SOCIETY for PROMOTION of AMATEUR RADIO COMMUNICATION SERVICE)

(Ed. note: Organization referred to in ARRL Bulletin Nr. 947, May 2, 1964)

"...purpose...to bring now-silent areas into the world-encircling company of amateur radio...expanding the opportunities for communication throughout the world can make a marked contribution to peace.

In contrast to government air programs this one involves only nominal expenditures. American amateurs have indicated willingness to give equipment needed to set up stations, and leaders in the Peace Corps and other agencies have promised to cooperate in getting the equipment to those whom they can teach how to use.

Thus, on December 28, 1963 organization of SPARCS was completed. Herman Middleman, W7TPG, president, Albert Kahn, W8DUS, Chairman of the Board, Sen. Barry Goldwater, K3UIG/K7UGA, member of the Board.

Support for the venture has been coming in steadily from Boy Scout executives, missionaries and others and at a meeting held October 24, 1963, R. Sargent Schriver, Jr., Peace Corps Director, assured the group the Peace Corps would work with it in its efforts to expand communication. He expressed a willingness to test the plan in several countries."

From "Auto Call", Editor, W3NL, Andy Anderson

THE EYE-BALL QSO

The Auto Call has deliberately refrained from the use of the term "eyeball" because we simply didn't like it. Now it appears we might have to change the policy. There is an organization of radio amateurs which has as its purpose handling communications in respect to collecting eyes for the blind people. While we do not believe that W2DPZ is
(next page)

a member of this organization, we would like you to know of this activity as reported by John B. Roll, W2DPZ.

"On this past Monday, March 9, 1964, at 1350 EST on 14.287 kcs. I called CQ for W6NAZ in California. Another station, W4WCHT broke in and asked me to move, that there was an emergency. I asked him its nature and he told me a patient in Defiance, Arizona, needed a pair of eyes very quickly and they did not know where to procure them - that is, the hospital did not know and they contacted W4WCHT in Denver to see if he would get on the air and see what he could do. He asked me to call the Somerville Hospital near here, which I did. They had no eyes but suggested two places in Philadelphia. I called them but they had no eyes. In the meantime, I was monitoring the frequency and heard Jim call hams in Buffalo, Rochester, Detroit, Miami, Dallas, in an effort to get a pair of eyes. No one had any luck in obtaining any. I then called the Manhattan Eye, Ear, Nose and Throat Hospital's Eye Bank. They had none but suggested we try Detroit. I went back on the air but Jim said they had been contacted and had none. By this time Jim had so many contacts his voice was giving out. As I listened, every ham he talked to dropped everything and tried to locate those eyes. There must have been fifty to seventy-five hams involved all over the United States. I have been an amateur many years but I have never been more proud of this group I am associated with than I was on last Monday with the unselfish and co-operative attitude I witnessed on 20 meters.

The sequel was luck - good luck or maybe something more. I turned off my rig and walked upstairs and told my wife who asked if we had tried Johns Hopkins. I went back on the air and Jim told me, "no". I called the Bio-Physics Dep't. and got a graduate student, Bill Dobelle, who, when I explained the situation, said, "Relax, I'll have fresh eyes to them in three hours, six at the most." He called me a few hours later and told me they were on the way."

John B. Roll-W2DPZ

(Andy: I may be wrong, but I am pretty sure that I mentioned this organization a few issues back. If not, I certainly meant to. I learned of it from W4CCD, Grandma Lou, in Omaha, Nebraska.)

Hereby end the reprints from the last May issue of Cheese Bits.
Regarding the last reprint from Auto Call, we are happy to report that the editors of The Saturday Evening Post regarded this ham service of such importance that they devoted two pages to it in the May 30, 1964 issue, 36 & 37 under the title; RACE AGAINST BLINDNESS.

On December 20, 1962 two hams in Iowa City, Iowa got the idea of forming an "Eyeball Network", originally called "Eyeball QSO" but for obvious reasons

the name was changed. They are; Dr. Alson Braley (no call given) and Ted Hunter, W4NTI.

The Network is on twice daily with W4NTI, Ted Hunter as NC. Time and frequency are; CST; 0700; 3970 Kc and 1900; 3963 Kc.

WAYNE GREEN & HIS "INSTITUTE"

Regarding this controversial organization we suggest that you read "Zero Bias" in the May and June issue of CQ Magazine and also the articles in the March, April and May issues of Washington Amateur Radio News, published by The Foundation For Amateur Radio, Editor; W3NL, Ralph V. Anderson, 2509 32nd St., S.E., Washington D.C. 20020

We admit that we do not know too much about his organization other than what we read, and that is definately "stinko" "stinko".

WARN, (Washington Amateur Radio News) is not a subscritive magazine, you can be placed on the mailing list by merely sending a contribution to cover expenses to the editor.

To get back to Wayne Green we will reprint a letter from the June issue of WARN, from one of his "directors"

"Letter from W2SKE to the 'Institute'"

Dear Wayne:

I note with some surprise that you have included me on the Board of Directors of the Institute of Amateur Radio. I do not recall having accepting a position on your Board and if at any time I may have given you any verbal indication that I would be willing to serve on it, you may consider this letter as either a sober second thought or a resignation.

Frankly, Wayne, there are many of the positions of the Institute with which I am in sympathy, but others with which I am not. Specifically, I favor the incentive licensing program and support the ARRL in general and feel that Amateur Radio is well, if not perfectly, served by it.

Needless to say, Wayne, I am flattered that you consider me for your Board, even without my permission. You know I admire your magazine and a great deal of the work you have done, but to serve with you would put me in the position of "choosing" between two positions. If that choice must be made, my choice, as outlined above, is quite clear.

With warm best wishes,
Bill Leonard

Well boys, you can take it from there, join the "Institute" or stick with the ARRL. As you can see from the above letter, Wayne Green just appoints his officers and directors without permission. Is this the representation you want; \$10.00 a year membership plus your subscription to "73"?

For \$5.00 a year you can be a member of the ARRL, including your subscription to QST, an organization that has

Served the ham faithfully, and fought for your rights, for 50 years.

WORLD'S FAIR STATION, K2US

On Saturday, May 2 we visited the World's Fair Station, K2US, located in the Coca Cola Pavilion. We were made welcome by the members of the Hudson Amateur Radio Council manning the station, and signed the Guest Book.

The entrance to the station is just to the right of the entrance to the Coca Cola exhibit, on the second floor. To get in you must get in the line for the exhibit but it is not necessary to go through the exhibit, although we do recommend seeing it, when you get to the entrance the guard will lift the rope for you to enter. On the door, in gold, it reads American Radio Relay League Amateur Radio Station K2US, Sponsored by The Hudson Amateur Radio Council. (May read a little differently

The shack is glass enclosed with a reception desk just inside the door, and the operating section is separated by a rope. As a member of AREA, the Amateur Radio Press, I was permitted to enter the operating section for a look at the set-up.

There are three complete stations set-up using Hallicrafter equipment supplied by Hallicrafter Company.

In the left hand corner is the 2 and 6 meter station, at the time that we were there the band was dead.

To the right of 2 & 6, in the middle is the 15 meter station SSB and the operator told me that there wasn't much business that day on SSB.

In the right hand corner is the AM low frequency station and they were very busy passing traffic on 20 meters.

At the time that we were there there were only two other visitors but we learned that in the week and a half that they were open they had over 700 visitors.

Any ham visiting the station, having his license with him, will be permitted to operate. Unfortunately Frankie did not have his license with him.

We may have overlooked it, but we are sure that we did not see their frequencies listed, and so boys if you want a QSL card from the World's Fair Station, K2US I'm afraid that you will have to look around for them.

TWO MORE FUTURE HAMS

Harriet, the XYL of K3IUV, arrived home from the hospital with a little bundle of joy, a girl, on Monday, June 1st. Two boys and a girl for the Soltoff's.

Barbara, the XYL of K3JJZ, E1, not to be outdone by Harriet, arrived home the same day with a boy. Two boys for the Weisman's.

Congratulations Harriet and Bert and Barbara and E1.

JUNE 10

MEETING NOTICES

DIRECTORS' MEETING

The Directors' Meeting will be held on Wednesday evening, June 10 at the QTH of W3SAG, Francis Brick, 829 W. Fishers Ave. at 8:00 P.M.

If for any reason you are unable to attend please call 215- DA. 4-7524 so Mather Rat will know how many to prepare for.

JUNE 17

GENERAL MEETING

The General Meeting will be held on Wednesday evening, June 17 at the West Oak Lane Jewish Community Center, Sedgwick & Thouron Streets, Mt. Airy, Phila., Pa. at 8:00 P.M.

The Order of Business will be the Election of Officers for 1964-1965.

DON'T FORGET THE PACK RATS FAMILY DAY AND PICNIC, SUNDAY, AUGUST 9, (Rain Date August 16) AT FORT WASHINGTON STATE PARK, FLOURTOWN, PA.

The Delaware Valley Chapter of QCWA will join the Pack Rats that day.

LATE SWAP & SHOPPE

FOR SALE: Xmitter, 300 W. Built in Power Supply and VFO. Will accept Xtals. Schematic included. Excellent condition. \$65.00

CONTACT: WB2FBV, Buell Stires
64 Hewlit Lane,
Willingboro, New Jersey

*Lorraine
not Barbara*

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