

PACK RATS



MT. AIRY VHF RADIO CLUB, INC.

CLUB CALL: W3CCX

CHEESE

BITS



MT. AIRY V.H.F. RADIO CLUB, INC. PHILA., PA.
(50.2, 145.2, 221.4, 432.03 & 1296.3 Mc)

AFFILIATED CLUB: AMERICAN RADIO RELAY LEAGUE

MEETINGS: THIRD WEDNESDAY OF EACH MONTH AT 8:00 P.M.

VOLUME V

JULY, 1972

NUMBER 7

THE PREZ SEZ

The June QSO Party is over and it was the greatest effort ever put forth by our Club. Our thanks this month go to WA3LNH, Chuck, for his untiring efforts regarding all phases of the operation. Also, our thanks to all those band chairmen, operators and workers who made it to Hilltown.

The Club congratulates W2EIF, Joe Kilgore, a Pack Rat, a past Prez and a most active VHF and Contest Ham, on his appointment to the ARRL Contest Committee. We are all very proud of his appointment and we all know that they have chosen a good one as Joe is the greatest.

Here it is my last Prez Sez Column and although for me it's been tough to write, it's been enjoyable and I may even miss it now. Through the year I have had to ask many people to fill jobs; chairmen and workers for committees and never did I find it hard to get them. Believe me, I have never belonged to a Club where so many people were dedicated and participated so unselfishly.

Congratulations to your new President, K3BPP, Walt, and the new directors. I know that you and I will give him the cooperation I had thru the year.

Don, W3CJU

DEADLINE FOR ARTICLES IS THE GENERAL MEMBERSHIP MEETING.

EDITOR:

K3JJZ, Elliott Weisman, ARNS
8533 Algon Avenue
Philadelphia, Pa. 19152
215 - PI 2-3525

TRUSTEE OF CLUB CALL: W3CCX

W3SAO, Francis Brick
821 W. Lindley Avenue
Philadelphia, Pa. 19141
215 - DA 4-7524

PUBLISHER AND SUBSCRIPTION MANAGER:

K3GAS, Doc Cutler
7815 New Second Street
Elkins Park, Pa. 19117
215 - ME 5-1078

PRINTER:

WA2K0I, Lloyd Schoenig
207 Woodlawn Avenue
Collings Lake, New Jersey 08094

AWARDS CHAIRMAN:

W2EIF, Joseph Kilgore
#5 Sunnybrook Court
Stratford, New Jersey

DIRECTORS' MEETINGS ARE HELD ON THE SECOND WEDNESDAY OF EACH MONTH AT DESIGNATED LOCATIONS.

MONDAY NIGHT NETS:

145.2 - 7:30 P.M.
50.2 - 8:30 P.M.
221.4 - 9:00 P.M.
432.03 - 9:30 P.M.
1296.3 - 10:00 P.M.

FRIDAY NIGHT NET: ATV NET

439.250 - 19:00 Hrs.

OFFICERS: 1972 - 1973

PRESIDENT: K3BPP, Walt Bohlman
VICE-PRES.: W3FQD, Dick Huntzinger
TREASURER: K3GAS, Doc Cutler
CORRES. SEC.: W3SAO, Francis Brick
REC. SEC.: WA3BIV, Carl Barish

DIRECTORS:

W3CJU, Don Hampton
WA3AXV, Ron Whitsel
WA3NGK, Harry Brown
K1SFF/3, Tony Souza
K3ZSG, Bill Murphy
K3CIV, Ralph Hersh
(Ex-Officio)

PACK RATS' CHEESE BITS is a Publication of the Mt. Airy VHF Radio Club, Inc., Phila. Pa., and is published monthly.

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We operate on an exchange basis with other publications and anything that is printed in CHEESE BITS may be reprinted, unless so stated, as long as the proper credit is given.

CONTEST!!!

Cheese Bits typist, Marsha Stein has received her call, WA3TEM. Cheese Bits, over the next three months will conduct a contest for the best set of phonetics. Marsha will be the judge. The prize - A one year subscription to "73". Submit all entries to the editor whose address appears on this page.

Congrats Marsha!

El, K3JJZ

CALENDAR OF COMING EVENTS
Syllabus by Lee, K3MXM

JULY

- 12 Board of Directors Meeting, QTH, W3SAO
- 15-16 SPACE NET CONTEST--See QST and/or check in with
WB2MTU on Tuesday Nite Nets for further details.
- 19 First Outdoor Meeting of the Year - QTH, W3ZD
- * * AUCTION * * * * * * * * AUCTION * * * * * * * *
- The famous Zimmerman Gulch Auction. Here is your chance to clean up the shack and convert the odds and ends into that long green. The Club gets a wee 10%.
- Members - Friends - Other Clubs and Club Members Invited.
- Guessing Contests - Refreshments - Door Prizes

AUGUST

- 9 Board of Directors Meeting.
- 13 PACK RAT PICNIC - Ft. Washington State Park, Flourtown, Pa. Mark this date with a red ring on the calendar. It will be the best picnic ever, many surprises and a day to remember. Many more details to come - just keep the date open and be prepared to spend a fun day in the country. For you - the kids - the grand kids and the WHOLE family!!
- 16 Second Outdoor Meeting - Social Night, QTH, K3IUUV
- Slides, films, pictures and special narration by our own W3CL. YL's and XYL's especially invited. A good friendly evening to be had.

SEPTEMBER

- 10 South Jersey Radio Association Hamfest - Malaga, New Jersey.

CALENDAR OF COMING EVENTS CONTINUED

SEPTEMBER CONTINUED

- 13 Board of Directors Meeting.
- 20 Third Outdoor Meeting - White Elephant Sale.

OCTOBER

1 "HAMARAMA" - The first Pack Rat Hamfest. Jamison, Pennsylvania. Meetings have been held and more will be held as the plans firm up. Help will be needed by Dave Zimmerman, W3ZD, so please volunteer!

Table selling. Tail Gate Selling. Refreshments courtesy of Warwick Fire Company.

This is one event you must not miss!!

22 Gaithersburg Hamfest.

CANDIDATE FOR NEW MEMBERSHIP:

WA2HVD, Richard Bokern
1779 Longfellow Drive
Cherry Hill, New Jersey

TO RETIRED MEMBERSHIP:

K3WGJ, Bruce Cooper

VISITORS AT THE JUNE MEETING

- | | |
|--------------------------------|------------------------------|
| W3ZFW, George, Perkasie, Pa. | WA3RCA, Pete, Glenside, Pa. |
| WA3HOP, Bob, Philadelphia, Pa. | WA3LCB, Joe, Norristown, Pa. |
| K3TUF, Phil, Lancaster, Pa. | |
| WN3SQE, Ron, Philadelphia, Pa. | |

George Duncan, Perkasie, Pa.
(QSO PARTY GO-FER)

SWAP SHOP

FOR SALE:

Mint condition, \$295.00
Six Meter Station
Swan 250-50-54 Mhz
AC power supply w. handle
DC mobile power supply
module (new)
100 Khz calibrator
Vox
Electrovoice 619KK Dynamic
Mike (on stand w. PTT switch)
Speaker
All cables & Connectors for
shack & mobile installations
RG-8U foam coax 100 new roll
Cushcraft - 3 over 3 (presently
mounted) stacked beam (less pole)
Shure Mobile Microphone
Spare Fuses
Mobile Mounting Bracket
All items essentially new &
unused (in original packing)

CONTACT:

D.A. Tannenbaum, K2URZ, Dan
413 Cherry Hill, N.J. 08034
1-609-667-8160

FOR SALE:

New TR-44 Rotar
Used June QSO Party only.
Good buy!

CONTACT:

K3GAS, Doc Cutler

FOR SALE:

6 Meter Station
sl08 Hallicrafters Recvr
Homebrew xmtr patterned after
Gonset & built in VFO
Power supply, metered mike,
Key, etcl.
Ameco Converter Power supply.

CONTACT:

Doc, K3GAS, ME 5-1078

FOR SALE:

Many items from estate of W3JSD,
See page 11 for details.

FOR SALE:

HQ150 Hammarlund all band receiver
Q multiplier & crystal filters w.
special connection to take off 455
KC for SSB detector. \$125.00
Two BC 348 Receivers good conditio
w. S meters and built in noise
limiters and built in power suppli
One with speaker, \$35.00 each.
1. Homebrew H3R-QST Receiver, w.
all plug in coils 5 meter. \$30.00

CONTACT:

W2EIF, Joe Kilgore
#5 Sunnybrook Court
Stratford, N.J. 08084

FOR SALE:

Famous 6 meter transceiver
latest model released by Gonset - all
chrome knobs. G50 mint condition
Looks as new as day it came out of
carton (original owner, well kept)
Works better than some new ones ever
did. All new tubes 6146B final.

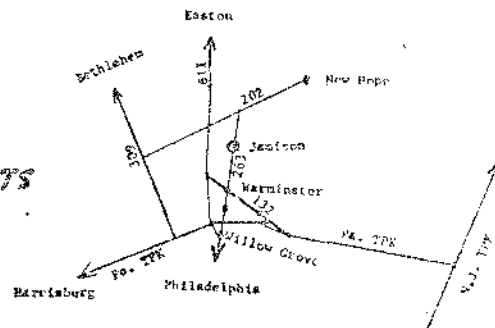
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MT. AIRY VHF RADIO CLUB INC.
Presents 1st Annual

HAMARAMA

Sunday October 1, 1972 10 AM to 4:30 Rain or Shine
WARWICK FIRE COMPANY JAMISON, PA.
Route 263 10 miles north of Willow Grove, Pa.
FLEA MARKET AUCTION AMATEUR RADIO EQUIPMENT
Parts Components Units Assemblies Surplus New & Used



Registration \$1.00 per adult Free Parking Sale Registration \$2.00
Indoor Tables or Tailgate
FLEA MARKET AUCTION DOOR PRIZES
ATV DEMONSTRATION CIVIL DEFENSE VAN VHF SPECIALISTS RAG CHEW

Food Concession
INFO: W3ZD Chairman
520 Centennial Rd
Warminster, pa 18974
phone 215 675 4530
Talk-In W3CCX/3
14-94 12 583

SWAP SHOP CONTINUED

FOR SALE:

Popular 2 meter transceiver
Clegg 22'er, Mint condition
works out extremely well.

All band VFO Hallicrafters
HA5. Original list price, \$85.00
or more. Bands indicated on
selector dial, 80-40-20-15-10-6-2

SLR 35 MM Camera, Minolta SRT 101
Rokkor F 1.4 lens. Current model CDS
meter. Electronic. Fully automatic
feature on lens aperture openings. This
camera is practically new, full use only
2 rolls film original carton, foam
fashioned, inside original carton.

Original real leather case in-
cluded on exception. Price to
take an extreme loss. For quick
suppliments. Vivitar 105 MM tel
lens Vivitar 28 MM, Wide Angle
Lens.

Filters, sun shade adapters, mar
other extras. Camera original
list price \$280.00. Check today
price on this professional
camera & find a real steal from
Herm, K3GOZ, on all above men-
tioned items. Schematics and
manuals on everything listed.

CONTACT;

Herman Klein, K3GOZ
2600 Welsh Rd., Phila.Pa.191
HO 4-6555

VHF/UHF REPORT

June 21, 1972

BY Jo, W2EIF

The six meter band had good openings up to the week end of the June QSO
Party after which the band seemed to close down a bit. Two meters and up have
been normal with no openings of particular note, except for the BIG Aurora
opening Saturday Nite June 17th and Sunday, A.M. June 18th. The aurora was one
of the best in years, with contacts being made into Ohio and other midwest
points as well as the entire Northeast on all bands up to and including 432 MHz
SSB was good on two meters with Q5 copy for the mostpart. W2AZL reported
working as far south as North and South Carolina. Also, contacts were made
into the West including Kansas City, Mo. and Minneapolis, Minnesota. Contacts
with Del., Ohio, Michigan and Indiana were common on 2 meters. The band was
open for aurora from about 3:00 p.m. Saturday to at least 5:00 a.m. Sunday
morning.

NEW PRODUCTS OF INTEREST TO HAMS

BY LYN, W3NSI

1. FM Transistor Transmitters for 10, 6 & 2 meters.
This line of transmitter modules is being made available from International
Signal & Control Corp. (Clegg). The 2 meter unit is complete with mic and
crystal and is tuned and tested, ready to go. The 6 and 10 meter units
are supplied with instructions for modification and alignment, and
necessary conversion coils. All units are FCC type accepted and are

CONTINUED

3" long 2 1/2" wide and 1/2" thick. The two meter unit has an output of 100 Mw. while the 6 and 10 meter units put out 200 Mw using a mercury battery of 8.1 volts. Current drain is 60-70 Ma.

Price \$22.77 for 2M with mic and xtal

Ten and six meter units (less xtal) \$18.95

3050 Hempland Road, Lancaster, Pa. 17601

2. Heathkit Counter.

The new IB 1102 solid state counter operates from 1 Hz to 120 Mhz, using an 8 digit readout. This is the highest range counter now being produced by Heathkit. Assembly time is listed at 15 hours. \$350.00

Heath Co., Benton Harbor, Michigan 49022

3. Cordless Soldering Iron

The new Wahl "Iso-Tip" eliminates electrical leakage and the need for grounding to protect some solid state projects. Tip performance is equal to a 50 watt unit. Nicad batteries are used, and these can be recharged overnight. Sixty soldering operations are possible on a single charge. The charger unit is included with the kit. A very handy portable unit, but no good for top of tower feed line connections of course.

Wahl Corp., 2902 Locust Street, Sterling, Ill. 61081

* * * * *

TID BITS

Jo Kilgore, W2EIF, has been appointed as a member of the ARRL Contest Advisory Committee (CAC). If you have suggestions and ideas reference contests in general and VHF in particular, pass these along to Jo. K3AA, Lewis Clement, our most senior member is moving to Pompano Beach, Florida later this summer. We wish him and Mamoo well. Keep us advised as to your new call Papoo.

Ed Barbacow, K3ZCY, is to be a new Pappa soon - he is rebuilding his station and will be at a new location in the near future.

JUNE QSO PARTY
BRICKBATS AND BOQUETS

Well, this is it. Before you get your tar and feathers out, I have a few candidates for the treatment myself.

First of all, tar at 500 degrees for those members who stood there and looked at us when they were asked to help us get the six meter beams up.

Next a mixture of tar and itching powder at 300 degrees for the schwantzes who think they will increase their power by turning the mike gain up. When a station forty miles away is 18 KHz wide something is wrong.

Now, a mild mixture, let's say tar at 212 degrees with goose feathers for those Rats who every year complain they tried for hours to work the station but couldn't get through. We had a separate station covering the Philadelphia area, monitoring 50.150 up. Where were you?

Warm tar for those Rats who didn't show up at all. You missed a good time!

Boquets for many many Rats, all of which could not be listed here even if I could remember all their calls. A few of them are W3KKN, W2EIF, K3JJZ, WA3NGK, WA3LNH and my co-conspirator, WA3BIV.

Lastly, the Special Pack Rat Award for our fine GO-FOR, George, a young neighbor of WA3LNH, who spent the whole weekend doing those endless little chores that always come up with such an operation.

FAT RAT, WA2KOI

P.S. By the time this is published, I will be in hiding. So save your tar and feathers!

FROM ARRL DIRECTORS LETTER OF JUNE 27, 1972
SUBMITTED BY W3CL

"While reports are still far from complete, it appears that despite the viciousness of 'Agnes,' communications outages were less than one might normally expect. Yeoman work, nevertheless, has been done by a number of amateur groups.

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On Saturday morning, Directors Haller and Michel raised the question as to whether Field Day activities should be cancelled or altered because of conditions. Messrs. Dannals, Clark and Huntoon happened to be in the same weekend meeting (concerning the satellite committee) near one of the affected areas; the common view was that no changes were called for. Several SCMs in other areas affected were contacted, and similarly their views were that communications were under control, and that continuation of FD as planned would not pose serious problems.

Nevertheless, a special bulletin from WLAW was transmitted at regular intervals, actually commencing Friday evening, asking amateurs to take due care in avoiding any FD interference to relief communications.

Shortly after midnight Saturday evening, FCC declared 3815 and 7215 as emergency channels, within 1,000 miles of Rochester, N.Y. WLAW promptly carried regular bulletins to this effect, and assisted in watchdogging the specific frequencies. Only minimal QRM from FD operations was noted."

AGNES WAS NO LADY

Chuck, WA3LNH

Tropical storm Agnes raged slowly across Cuba, into the Florida panhandle, across Georgia and up the Atlantic Coastline into Pennsylvania. Spring rains had already soaked the Mid-Atlantic States saturating the ground. Then, Thursday, the 22nd of June, Agnes hit Pennsylvania! The Schuylkill, the Susquehanna, the Allegheny, the Monongahella and the Ohio quickly rose to flood stage and ravaged low lying communities.

In Eastern Pennsylvania, Wilkes Barre, Bloomsburg, Harrisburg, Pottstown and Norristown were among those severely flooded. The police, Civil Defense and the National Guard attempted to provide shelter, food and water to those who suffered losses in the flood. Normal telephone communication was crippled or non-existent. Police and Civil Defense radio tried to maintain communication links to pass emergency traffic.

Amateur Radio Operators were called upon to provide around the clock coverage in support of the Civil Defense and Police. The Packrats were requested to provide operators and equipment early Saturday afternoon the 24th of June. By 1600 EDST at least six (6) Packrats were directly involved with the operation of the Montgomery County Civil Defense station at Eagleville, which is located North of Valley Forge Park and the Schuylkill River at an elevation in excess of 400 feet.

CONTINUED

Initially, we tried to assess the requirement for additional personnel from our organization. Our Prez, Don, W3CJU, placed a number of phone calls to determine availability of specific individuals for work later in the evening. Chuck, WA3LNH, provided net control operation of the 6M FM equipment. Bill, K3ZSG, set up 2M FM operation with his transceiver. Harry, WA3NGK, went into the Norristown disaster area and operated the 6M FM equipment at the Civil Defense Headquarters. Soon, Ed, W3HKZ, established another network site at the Norristown State Hospital. A third station was operational at Bridgeport. A fourth station was set up at West Norristown Township Building. This station was later moved to Conshohocken Police Station. The call, W3EAG, Eagleville, was operated on 6M FM with the five (5) remote sites identified as 201, 202, 203, 204 and 205. W3EAG license is assigned to Tom Gibbons, the Montgomery County Civil Defense Radio Communications Officer. Emergency traffic poured into Eagleville from Pottstown where the Philmont Radio Club Emergency Bus was operational with their club call, W3QV/3, under direction of Jim, W3QQH. They had taken a busmans holiday from the 1972 Field Day to really prove out their emergency equipment. Kudos to the Philmont Club and their fine operators!! They had established a 2M FM link at the Pottstown Police Station to the emergency bus and then relayed to W3EAG, Eagleville via 6M FM with the emergency traffic to Norristown and the greater Philadelphia area. The bulk of messages at Eagleville were handled by 6M FM. 75M SSB at Eagleville was handled for quite a time by Horace, K3ZAC. The majority of the emergency traffic on 75M was to and from the Wilkes Barre area. The 2M FM was not utilized to any great degree, but the potential was available.

Late on Saturday evening, Walt, K3BPP and Dan, WA3NFV, arrived to provide support at Eagleville. Just before midnight a contingent from Quakertown arrived.

Don, W3CJU, and possibly others were involved Sunday. Lou, WA3MIX, provided yeoman duty in Norristown during the height of the storm. Many other operators from throughout Eastern Pennsylvania contributed during this emergency operation.

We rarely involve ourselves with emergency training, but this exercise was worthwhile just from the experience gained, and the multitude of problems observed. The problems are real both those concerned with the flooding and the aftermath such as electrical power danger, natural gas leakage, fuel oil spillage, bridges knocked out, destruction of water and sewage facilities, as well as the health and welfare of flood victims.

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AGNES WAS NO LADY
CONTINUED

The application of Philadelphia Repeater Group 6M FM repeater, WA3KUR, can only be described as invaluable.

Naturally, many recommendations for future emergency operations will be reviewed. The coverage over longer paths could easily be covered by 6M SSB, particularly this would have been great help to interference with specific stations at Pottstown, Reading and similar locations where it was difficult at times to copy the FM signal. A notebook with standard message forms, as well as a wall clock would have been definite aids!

The experiences of Explorer Post Group WA3RCA, et al, up near Wilkes Barre will never be forgotten. Apparently, some water depths were recorded 47 feet above normal water level. The graveyards suffered during floods too, but that story is for the Explorers to tell! Also, Ralph, WA3FOF, took part in the operations at Wilkes Barre.

* * * * *

Jack, K3GQJ, has been stringing phone lines in the Wilkes Barre area. Needless to say, he went well equipped with ham rigs. Were those handy Boy Scouts along, Jack?

*** * * * *

The emergency in Wilkes Barre was not just a week-end problem, but was a continuous agony stretching well into early July. This story will probably never be fully told. Group after group of hams coming from up to and over one hundred miles away alternated going into the area and operating continuously, and thus supplying the only means of communications. We'll never know all the heroes, but they proved the worth of ham radio.

* * * * *

MORE SWAP SHOP

FOR SALE

Following is a list of gear from the estate of W3JSD. No reasonable offer refused. All items at the QTH of W3KKN. Call OL9 - 3485.

HQ150 Receiver - Good Working Condition

NC101X Receiver - Good Working Condition

NC300 Receiver - Needs Switch Repair

National Convertors for above - 50mc, 144 mc, and 220 mc - all in national cabinet.

HURRICANE AGNES AND W3SAO
AND MOTHER RAT

On Thursday, June 22, 1972, Hurricane Agnes paid her "respects" to our beautiful State of Pennsylvania. Although we welcomed her with "open arms" she did not appreciate our hospitality. As did the Wolf, in the "Three Little Pigs" - "she huffed and she puffed and she blew our State down," only she added water to it and wreaked devastating floods.

At 10:15 P.M. we received a call from our Red Cross Coordinator to go into Bridgeport, Pa., to open and manage a shelter for those evacuated from their homes, 180 families. After making several phone calls to arrange for other volunteers, we left home at 11:50 P.M. and arrived on the scene at 12 Midnight. Mr. Dale Hemmerle, Civil Defense Director, for three days, welcomed us with open arms and a list of the people already in the shelter and a list of those who had registered and gone to higher grounds to stay with friends and relatives.

Besides the evacuees we had a menagerie of dogs and cats who got along very well with each other. They, of course, were in a section of the shelter away from the people. All was well until, around dawn, this one large dog, who was sleeping in a corner with his master, away from the group of people who were still up and moving about, awoke and decided to tear a smaller dog apart. That ended the menagerie. All animals were ordered sent to the Veterinarians for the duration.

We slept and fed 125 evacuees including babies from one week to 19 months in age, and a woman with a broken hip.

In the morning other people came in and registered with us and gave us the address of the people they were staying with. Out of the 180 families we had 99 of them registered (over 300 people) before 3:00 P.M. The need to register at the shelter is so that we can answer questions as to their whereabouts when friends and family members call.

Then the water supply was cut off we gathered all the containers we could find and one of the volunteer nurses went to her mother's place, 2 miles away and on higher grounds and brought back artesian well water. In the meantime, Mr. Hemmerle contacted Civil Defense Headquarters and they sent over 5-50 gallon containers from the school fallout shelters.

As the phones began to malfunction, Mr. Hemmerle immediately called for radio communications. So and behold, who showed up? None other than W3HKZ, Ed. (Read his story on their part.) We never did find out how they did as we left for home at 3:00 P.M. Friday.

After making a wrong turn out of King of Prussia and heading for Chester and retracing back we arrived home at 4:00 P.M. and after making a few phone calls, we hit the sack. 5:45 A.M. Thursday to 4:00 P.M. Friday is a long day in anyone's life.

Time out for a two day trip to Quakake for a 50th Wedding celebration and then back to work. (not ours, hi!)

At 4:00 P.M. Tuesday, June 27, we left for Pottstown, Pa. to manage an all night shelter for some thirty people. We took nine gallons of water and 12 large cans of Orange Drink with us. At this shelter we did not feed the people as all meals were made and served at the fire house a few blocks away. Do they give you a good meal!

CONTINUED

I can't begin to describe the damage done here. You'll have to see it to believe it. I'll show you the films at the August meeting at Bert's. The films I took show only the damage to one block of one street.

We left the shelter at 9:00 A.M. Wednesday and returned at 4:00 P.M. and will be doing so until the shelter is closed perhaps Saturday, July 1 or Sunday July 2. It all depends on how soon the trailers arrive and are distributed to the victims by H.U.D.

MORE SWAP SHOP

CONTINUED from p.11

- UTICA 650 6 meter Transceiver with VFO
- 1 Large H.F.XMTR - fully shielded with power supply in 6 foot relay rack
- 1 Modulator -(811A's) with power supply and variac in 2½ foot rack on rollers.
- 1 Barry Rig
- 1 Morrow Broadcast Revr
- 1 Johnson Viking Matchbox
- 1 Johnson Viking Signal Sentry
- 2 Heath Q Multipliers - model QFI
- 1 Heath Impedance Meter - model AMI
- 1 Heath Tube Tester - model TCZ
- 1 RCA Multimeter
- 1 Ham M Rotor - may need Capacitor
- 1 220mc Collinear array
- 2-8 Element Telrex 144mc Yagi Beams
- 2-3 Element Telrex 50mc Yagi Beams
- 1 Tower - about 36 feet
- 1 New Dumont Test Oscilloscope with Probes and Book
- 2 JT30 Mikes - one with stand
- 1 6 meter Telco Converter
- 1 6 meter club converter with power supply
- 1 Bud Variable Low Pass Filter - model LF601
- Various Transmitting Tubes - such as 4-65A, 4X150, 807, 829B, 866, 3B28, etc. Also scope tubes.
- Many receiving tubes - glass, metal, miniature, etc. Also (1) UX199
- Many meters of all types
- Many home brew items, such as switches, capacitors, pilot lites, pots, all kinds of transformers, chokes, sockets, hardware, cables, etc.
- Electronic Books - all kinds, including ARRL publications; also, many years of QST
- Tools - too numerous to list: drills, taps, soldering guns, etc. This will probably be listed later when better inventory can be made.
- 1 Key and Code Practice Oscillator
- 1 Commercial Phone Patch
- 2 417A Converters
- Numerous Speakers
- 4 Coaxial Relays
- 1 Mobile Mount Newtronics - model LBIA

THE GREAT FLOOD OF 1972

On Friday June 23, 1972 the Montgomery County Civil Defense Communications director, W3EAG Tom Gibson, issued a call for emergency communications to be set up in Bridgeport, Pa. W3HKZ responded immediately and set up a mobile at CD headquarters in Bridgeport. Communications were set up on repeater WA3KUR on both 6 meters and 450. Initial communications were with Montgomery County Police-Fire Communications in Eagleville. When W3HKZ reported into the Red Cross Disaster center at Bridgeport School, 7th & Ford, he met W3SAO and xyl who were running the operation for the Red Cross.

WA3MIX set up a base station at a location in Norristown that was the CD Headquarters, Lew spent considerable hours during the next few days operating. Philmont's W3QV under the direction of W3QOH proceeded to Pottstown and set up their bus, they were the prime communications in and out of Pottstown.

W3FRD, WA3AAD and WA3OWG set up another base at the new CD headquarters in Norristown. Mobiles in Bridgeport were relieved when a base station was set up by K3DOX, W3NTD and K3CPG. Bridgeport was also supported by K3ADH and WA3SLM.

K3YWH with W3HGZ set up a base at the Borough Hall in Conshohocken.

W3HKZ set up a base station at the Norristown State Hospital where the Army was stationed to provide communications between the Army, its helicopters and the County Sheriff's office along with CD headquarters. Dozens of Hams assisted at all locations, some of the calls are; W3CJU, K3BPP, WA3NFV, WA3NGK, K3ZSG, WA3MIX and WA3LNH. The bulk of the communications was on the Philadelphia 6 meter repeater, which by the way, operated on stand-by power for 50 hours as Philadelphia Electric was having power problems.



215 685-2140

JEROME E. GOMBERG
MANAGER

LAFAYETTE RADIO ELECTRONICS
of Chetram, Inc.

6156 OGONTZ AVENUE WYNCOTE, PA. 19095

HEATHKIT ELECTRONIC CENTER
A Dayton Products Corporation Unit

T. G. HALDIS
Manager

K3EPK

6318 Roosevelt Blvd.
PHILADELPHIA, PA. 19149 Telephone (215) CU 8-0180



215 265-3900

MICHAEL LUBY
MANAGER

LAFAYETTE RADIO ELECTRONICS
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KING OF PRUSSIA PLAZA KING OF PRUSSIA, PA. 19406

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WA2DJR
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PENNSAUKEN, N. J. 08109

73 MAGAZINE
for VHF
NEWS - CONSTRUCTION
1 YR \$6 SUB PLUS \$3 VHF ANT Handbook
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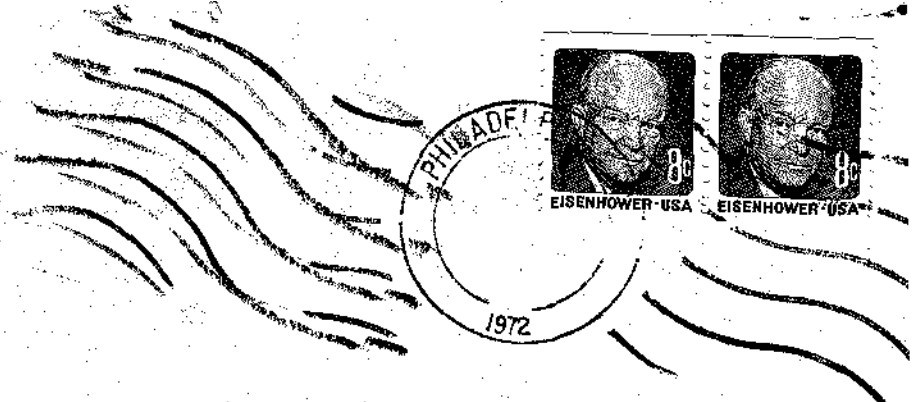
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