

# HAM HUN

AK-SAR-BEN  
RADIO CLUB  
INC.

WØ EQU

April 1957 P.O. Box 626 Omaha 1, Nebr. Vol. VII No. 4

# B.A.N.M. ★

1957 APRIL 1957

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"Miracle Mile"  
Mobile  
Activity

Meeting  
Nite

# Ham Hum

Published by  
AK-SAR-BEN RADIO CLUB INC.  
Post Office Box 626  
Omaha 1, Nebraska  
Editor---Art Stadler WØQMD

HAM HUM is the official organ of the Ak-Sar-Ben Radio Club of Omaha, Nebraska, mailed monthly to all members and to others upon request. News and information of interest to amateur radio is gladly accepted. All items must be received at least two weeks prior to the second Friday of each month for inclusion in the current month issue. Submit all correspondence to P. O. Box 626, Omaha, Nebr.

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Ak-Sar-Ben Radio Club memberships are open to all persons having an interest in amateur radio and its activities. Dues are 50¢ per month or \$5.00 per year when paid in advance. Student rate is 25¢ per month or \$2.50 per year. Initiation fee \$1.00. Special rate for OM-XYL, \$6.50 payable annually. Meetings are held on the second Friday of each month.

# Here is a DO IT YOURSELF Project

## THAT PAYS OFF!

With all the new licenses being issued in the Omaha area, there are many of the new-comers that have never heard of the Ak-Sar-Ben Radio Club, Inc.

In the past few weeks we have met or heard at least 25 new stations in Omaha on the air, and much to my surprise, quite a few of them were not even aware that there is a Club in the City! Why not get these fellows into the organization so that we can better know them and they us, and at the same time, make the ARC grow by leaps and bounds.

Here is an incentive that will make it worth your while to bring these new members of the fraternity to the meetings and to solicit their memberships.

Commencing with the April 1<sup>st</sup> meeting and continuing through the close of the June 14<sup>th</sup> meeting, there will be a membership contest open to all members. This will be the simp-

lest of all contests, with no strings attached...no complicated details...just a pure and simple process of getting in the greatest number of new members humanly possible.

Each member bringing in 5 new paid-up members (not renewals) either senior or student memberships, will receive a 1-year renewal of his own membership. In addition, there will be one grand prize of a \$15 gift certificate awarded to that member bringing in the greatest number of new paid-up members in excess of 10. In other words, all you have to do to get your own dues paid for the next year is to bring in 5 new paid-up members; then, if you have 10 or more new members to your credit during the contest, you are in competition for the grand prize of the \$10 gift certificate.

That's all there is to it, so bring in those new members and cash in on this all out membership drive!

\* B.A.N.M.=Bring a new member!

# EXPOSED... A CLIQUE!

For several years the officers of the Ak-Sar-Ben Radio Club have been receiving cards, letters, and accusations of all descriptions stating that the organization has been run by a clique. On several occasions the inferences have been so pointed that an investigation was ordered to determine the validity of these accusations, but for some reason, the persons involved have covered their tracks so well that it has not been possible to indict anyone for their mis-doings.

Lately there have been several cards received stating that potential members had heard that ARC was so influenced by the CLIQUE that they did not feel that they desired to be a part of such an organization. Other correspondence received was so derogatory that we did not deem it advisable to publish those remarks at all! The unfortunate part of it all is that those that are sending in this material do not have the gumption to sign their name to their written opinions. As a result of these written comments HAM HUM took up the venture of digging into the problem of finding out whether or not a clique is actually in existance in the club.

After several weeks of undercover operations we came up with a definite conclusion. Try as we might to deny the evidence that became very obvious, attempting to defend our many friends that head up the Club, every single bit of evidence pointed to one single fact...Ak-Sar-Ben Radio Club IS RUN BY A CLIQUE!

Now, before we go farther, let's see what Mr. Webster says about a clique. His 20th century unabridged version states that a clique is "A narrow circle of mutually interested person." Using that definition as the premise for our findings, we knew that we were right!

Let's point the finger at the culprits (if that is what they are) and let the chips fall where they will, with every member being the judge and jury that will decide the fate of every member of the clique.

My findings are that the clique that runs this club are those members that are willing to devote their time, effort, money, sweat, and aggravation to to keep the club running at the level for which it has been well known. If you want names I find that Curt Hicks, our President is the leader of the

group. Like Eilers, Stadler Cooper, and the other Presidents he has inherited the job of leading the clique for the one sole

purpose of bringing to every member the best possible Amateur Radio organization in this part of the country... bar none. Also included in the clique is every member that is willing to take the blunt end of the criticism that is his when he does his best to arrive at decisions that he feels are best for the group. In summary, the clique is made up of the workers of ARC. If that is wrong, then those members of the clique are entitled to any chastisement that such effort deserves.

To those that have been critical, I am sure that every member of the Board of Trustees will welcome you to any of their monthly meetings to air your complaints. If time does not provide, write your opinions in a letter to the Editor of HAM HUM, and if you have signed your name I will assure you that your ideas, suggestions, gripes or contentions, will be heard and acted upon. If you are not happy with the way the Club functions...say so...why stew in your juice?

Now that we know that the Club is run by a clique...the workers and doers...why don't you join the clique...it doesn't cost a penny! I'm glad that I had the opportunity of having been a member.

## A Pat On The Back

At various times we have given Leo, GFQ, a rough time on some of the WRL gear, but be assured, it was meant solely as constructive criticism. This time we are turning the table with a big bouquet of roses, a symphonic fanfare, and a hearty slap on the back to pass on a real honest to goodness compliment.

The rig that was in use during the Brandeis demonstration was one of the WRL new Globe Champions 300's, and a neat looking job it is. This rig was loaded to the hilt and was spitting out a signal that was responsible for many very healthy reports from all corners of the continent, and at the same time, permitting a 14-inch portable TV set to operate within 2 inches of the transmitter. And....the TV set was barefooted...no filter on either the rig or the receiver! No sound bars, no tearing, no audio to be heard or seen on the screen...just a good clean picture!

As far as the writer is concerned, Leo, that Champ, running at 300 watts input, is really TVI clean. Congratulations.

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# The BIG NOISE from Omaha

Hugh Tinley KØGHK

The next time you talk to one of the fellows from Omaha ask him what it feels like to call CQ while sitting in a department store window ...he can tell you.

The first of March the Omaha Radio Club was offered the chance to set up a rig in a department store show window facing on the busiest intersection in the city. It was a grand opportunity to beat the tub for amateur radio. The Governor of Nebraska was on hand passing out commissions in the Nebraska Navy to hams all over the country. No kidding, Nebraska has a Navy, no ships, no sailors and no ocean...but you should see our Admiral's commissions; they're works of art. The frosting on the cake for the project was the addition of Miss Universe, the prettiest girl in the world. She was in Omaha and got on the rig much to the amazement of Ernie W7CXR out in Auburn, Washington. I still wonder if he's convinced that she was the one

he was talking to. It was Ernie, no kidding.

Prior to this venture, Omaha was pretty much like any city of it's size, with only around 4% of the people ever having seen an amateur station in operation. This ignorance naturally complicates TVI. The average Omahan, like people anywhere, felt that a ham was something that crawled out from under a wet rock. An advertising man later told the club that during the three days the rig was in the window, 53,000 people saw and heard it, so at least the percentage of people who know what a station looks like has been kicked up from 4 to 25%.

Leo Meyerson the Papa of World Radio, was on the horn for the kick-off. Leo was drafted because it was felt his curly hair would make a big hit with Miss Universe...and it did! You should have seen his ears. They lit up like two red lights on a freight caboose when she cooed, "I think this is just wonderful." A week later, Leo's XYL told

the club President Curt Hicks, that Leo hadn't as yet recovered but at least it was no longer possible to see daylight under his feet when he staggered around the house.

Leo, the Governor and Miss Universe drummed up quite a crowd when they got going. There were other minor wheels on hand, including executives from the store, local radio personalities, etc. Yours truly acted as the hawk on the PA system describing the proceedings to the peasants outside. After Miss Universe got back on her airplane and the governor went back to governing, the club members settled down to running the rig eight hours a day for three days...and how they did run it! Two operators were always on duty one making QSO's and the other describing amateur radio to the people on the street. The fellows pounded home every phase of amateur radio from its emergency characteristics and capabilities to the technical advancements amateurs have made, and always touched on the sheer fun of the hobby.

In setting up the project, the club had two main thoughts in mind: To demonstrate amateur radio, and, To show how silly it

to get steamed up over TVI

For Conalrad the club pushed a TV set right up against the transmitter...the picture was perfect and the boys weren't

reluctant about pointing this out.

QSO's were kept short, little technical information was exchanged. Not a great deal of DX was worked. With the relays from the ten elevators in the store popping like mad, plus the uproar of 4 lane traffic, it took a strong signal to ride over the noise level.

World Radio Laboratories backed the project solidly, loaning the club one of their new 350 watt Globe Champions, plus a 75 A4 receiver and a 10 meter beam. The beam was on top of the store 200 feet in the air and the Globe Champion with that for a tail laid down a signal that jarred "S" meters all over the country. The first day I thought the sky hook was pointed towards L.A. when actually it was headed east. I let forth with a blast and two hams in Belgium came back asking what all the uproar was about in Omaha.

The success of this project hasn't turned all Omahans into hams or convinced viewers with TVI that they should simply turn off their sets, but it has shown a few more people what amateur radio is like...and it was a ball for the fellows in the club.

# Transmitter Hunt a Success

The first Hidden Transmitter Hunt of the year went off with a unanimous declaration by all participants that a similar hunt be carried out every two weeks.

So for the details, on Sunday March 10, the following Mobileers met at 30th and Douglas, between 2:00 and 2:30 PM - WØJJK, KØAMM, KØENF, WØQMW, WØNPA, WØNMN, KØCPZ, WØVLI, WØCQX and Bill McDonald (who had a G66 receiver in his ear).

Riders and assistants were: WØQMD, KNØGZJ, WØSPE, WØBTE, WØWSN, WØNRS, WØSPH, Roger Knight and Skeeter Gutmann.

The hidden transmitters went on at 2:35 PM with the well-modulated voices of WØPHW on 10 meters and of WØYZV on 6 meters.

After approximately one and one-half hours of talking, the "hidden heads" finally gave the necessary clues as to their location for all of those who had not found them (which was most of the hunters).

Upon arrival at the spot, we found out that WØJJK located the spot first, WØNMN was second and WØBTE was third.

The people who lived around the hidden location thought that an invasion of "Mars Men" was taking place as all of those creatures with earphones and little boxes and antennas went walking up the streets and alleys in the vicinity.

We extend a cordial invitation for all to participate in these hunts.

You do not need a transmitter in your car, just a means to receive 10 meters (we voted to eliminate 6 meters for the time being) and an urge for a good time.

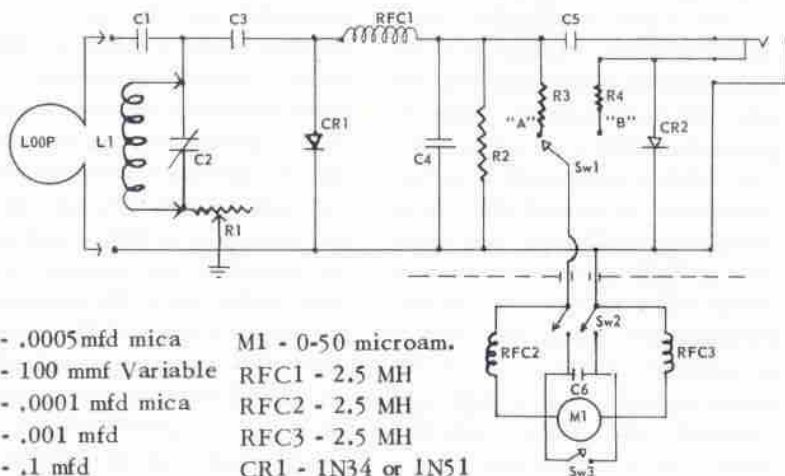
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The HEART ASSOCIATION, via their Heart Sunday Chairman, Mrs. J. B. Frazier, Jr. extend their HEARTIEST thanks to Ak-Sar-Ben Radio Club and all the co-operating amateurs that so willingly gave of their time in helping to make the Heart Fund drive even more successful than last year. It was a lot of work but I am sure that every man that participated was happy to have been able to assist.



# FIELD STRENGTH METER

By WØNMN



C1 - .0005 mfd mica  
C2 - 100 mmf Variable  
C3 - .0001 mfd mica  
C4 - .001 mfd  
C5 - .1 mfd  
C6 - .0006 mfd  
R1 - 10K pot.  
R2 - 50K  
R3 - 150K  
R4 - 50K

M1 - 0-50 microam.  
RFC1 - 2.5 MH  
RFC2 - 2.5 MH  
RFC3 - 2.5 MH  
CR1 - 1N34 or 1N51  
CR2 - 1N48 or 1N56  
Sw1 - SPDT  
Sw2 - DPST  
Sw3 - SPST

Build a better mousetrap and the world will beat a path to your door. This gadget about to be described is not a better "mousetrap" so to speak, it's not a new idea, it has probably been built or constructed many times before. Circuits such as this have been in existence since the invention of the crystal. However, this instrument such a novel idea that I could not pass up an attempt to try out this little project. The components are all standard parts, and except for the metal

black crackle-finish box to give the unit a commercial "store-bought" appearance, everything came from the proverbial junk-box.

The utility of this little instrument has infinite possibilities. It can be used as a field strength meter giving a reasonably good visual indication depending upon the sensitivity of the meter is use; it can be used for an audio quality check while Monitoring the transmitter; it can be used to compare the percentage of modulation with

respect to the RF carrier; it can be used as a low sensitivity receiving set, etc. There are many more applications too numerous to mention.

A self-contained field strength meter independent of power line and battery potentials may be constructed from a germanium diode crystal detector. The above schematic drawing illustrates a tuned RF tank circuit together with a half wave crystal diode rectifier and meter circuit. This is the heart of the field strength meter. The antenna is coupled into the coil of the tuned circuit thru a .0005 mfd capacity C1. This capacitor serves as a decoupling device to prevent mechanical short circuit of the tank circuit by the loop which acts as a RF energy pickup component. The tuning capacitor may be a choice of any variable tuning capacitor on hand, preferably approximately 100 mfd. The tuning range is determined by the size of the coil, number of turns, size of wire, etc.

For the 10-meter tank coil, I broke the glass from an old vacuum tube and wound 6 turns of wire around the bakelite base. A tube socket served as the coil plug-in arrangement. Due to the nature of the various uses I put to my instrument, which sometimes brings the antenna pickup close to the RF tank circuits, I decoupled the crystal

micro-volter with an RF choke, See RFC1. Simply rectifying the RF energy is not enough to provide a smooth ripple-less DC potential. This circuit can be compared to that of an AC rectifier circuit in your table model AC-DC receiver. The rectified output must be filtered and the pulses must be smoothed out to give an average DC voltage. R2 provides the load and C4 acts as a filter capacitor. At this point the output can be read either as a DC potential across the circuit of micrometer together with associated series resistor R3 will give a current value proportional to the radiated energy picked up at the antenna. Up to this point we have completed and discussed the RF section of the field strength meter. Our next move is to detect or rectify the modulated energy and convert this into an audible signal or a means of visual indication. C5, R4, CR2 and the phone plug perform this function. The RF energy which has already been detected or rectified is blocked at C5. However, the modulated energy which is still AC is passed on to be picked up at the earphones or rectified by CR2 and passed on as a DC current thru M1. C5 also serves to decouple the RF and Audio portions of the unit. C5 prevents loading of the meter circuit by the headphones. With SW1 in the "A" position the

instrument provides a visual indication of the radiated energy while simultaneously monitoring the audio portion with headphones.

Now for metering the audio portion -- The signal received at the phone jack is no longer a DC potential due to the decoupling provided by C5. This large capacitor passes the modulation or audio variations of the RF envelope. CR2 detects or rectifies the AC to provide DC source for the meter. With SW1 in the "B" position and the headphones removed from the phone jack, modulation of the transmitter will be indicated by an upward swing of the meter needle. A capacitor across the rectifier was purposely omitted to facilitate rapid action of the meter. A capacitor at this point would cause the meter to react slowly and would register and average modulating potential rather than instantaneous peaks. This damping action would not give a true picture of the modulation.

R1 (meter balancing resistor) was introduced into the circuit as a fine adjustment, however it may be omitted as the action provided by this component was negligible.

To increase the utility of the instrument, I constructed the field strength meter into two separate containers. The detector unit in one case and the meter

unit into the other case. The two units are coupled together with adaptors. This allowed me to provide for other uses for the 0-05 micrometer. SW2 in the meter case is a DPST switch which allows for the use of the 2.5 MH chokes in series with the meter when used in RF circuits. SW3 is a meter damping and protector switch. When not in use and while being moved or carried around, the meter will be amply protected by SW3. This prevents the needle of the meter from swinging needlessly.

## APPRECIATIVE

We are deeply appreciative to the following Mobileers who helped with their cars and mobile rigs for this very worthy cause on 6 meters were K9ADB, KØCKS, WØSPE, WØWHF, WØCHK and WØNRT.

On 10 meters were WØFLG, WØYEV, WØAEM, WØJJK, WØAVM, WØBTE and WØNPA.

Riders (co-pilots) were KØDFQ, WØSPQ, WØSPH, Floyd Hudson, Ron Novotny (no calls) and three XYL's.

The mobiles made exactly 150 calls for the day, which was a wonderful showing.

Our next Community Civic drive will be on April 14, details of which will be announced at the club meeting and over the air.



## 6 METER... by WØNRT

We would like to extend a cordial greeting to our VHF friends across the mighty Mo. The Council Bluffs Radio Amateur Operators Club has been reorganized and is going strong. A check with George Hladik, KØCYP, brought the following names and calls for six-meter operators. KØCYE, Bill Petersen, Jr., KØGYG. Bud Bogle, and WØVPI, Dean Barker complete the roster of the active 6 meter hams as we know it to date. We will mention here that Don Jeppesen, WØQFZ has been active on 2 meters in the past. Also, Leo Connolly recently passed the exam and has indi-

cated he will be on six from Council Bluffs.

Here is a sample of current six-meter DX work. KØCHK-42 States confirmed; 45 worked. KØDXS 35 confirmed, 42 worked; WØFRN 44 worked and confirmed; KØBWV - Nebr. City, 43 confirmed; WØYZV somewhere in the 30's confirmed.

We would like to keep a running box score of this type of 6 meter work, so send in the data, please.

Several of the gang have been working the aurora openings with the result of some of the closer hard to get states coming in --- What's your score?

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Had another card from O. K. Powell, K5IAC (ex-WØFMW) Orv's new QTH is 601 Gidding, Clovis, New Mexico. Orv wants a little of this Nebraska snow to roll around in down there in Clovis, so if any of you can take care of that request, please do so, but also attach a note that you read the request in HAM HUM.

Recently, we have had many inquiries as to the subscription rate on HAM HUM. At this moment there is no charge...just send in your name, address, and call and we'll get you on the list. If the spirit moves you, send along a stipend to help defray mailing expenses for it does help much, particularly during these times.

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## TWO METER HAPPENINGS

Anyone who has worked any of the VHF bands especially meters, or any of those few amateurs who follow the VHF column in either QST or CQ, will be pleased to learn that Frank WØEMS, formerly of Adair, Iowa and more recently from Falls City, Nebraska has just moved to Omaha. In 1949 Frank made a DX 144 mc. record.

Frank's current standing is 27 states, 8 call areas, and a distance of 1175 miles. Welcome to Omaha, Frank and we would like to see you and meet you at the Ak-Sar-Ben Radio Club.

KØDWC, General Griswold is heard quite often on 2, using the gonset communicator and gonset Linear Amplifier with a Big Bertha yagi.

Under the heading of FM on two there are a few stations operating fixed frequency equipment near the high end of the band.

It is rumored that WØWRT is going to stack another antenna and also WØWRT and WØTRK have been working with controlled carrier transmission.

One of the local amateur radio supply houses has for sale a new book covering VHF. This is not a recommendation, as I have not seen the book, but for those interested the information is noted here.

We would like to print information on your two meter activity and ideas, present and planned, XYL permitting HI. So please let us hear from you. Use the enclosed card or contact WØWRT on two meters or WØNRT on six meters.

## HOMESTEADERS

The Homesteaders Amateur Radio Club at Beatrice have a new group of officers for this year and it looks like an aggressive outfit. Lou Fink is Prez, Walt Leuken is Veep, Ken Frazier, Secretary, and Walt Leuken the money man.

Recently, the Club announced that it was starting a class for beginners, but never did they realize the response that the item in the newspaper would bring. Ken Frazier planned to hold the class in his basement, so you can imagine his amazement when 30 neophytes plus assisting Club members arrived for the opening session. Naturally, larger quarters are planned for subsequent meetings, and the class is still open to all comers. Good going to the instructors and the best of luck to the new crop of novices.

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# Come Let Us Think And Reason Together

----WONRT

At one of our recent meetings, after adjournment one of our more prominent hams was overheard to ask--"What the hell do you fellows ever expect to do with this CD business". My answer is, "I don't know". In my work I see constantly the latest news, films and pictures being transmitted from all parts of the world to an uninterested public. The fire at Warrenton, Missouri, the one at Council Bluffs, Iowa, the floods in West Virginia, Tennessee and Kentucky, or any number of small incidents from the accidental cutting of an underground telephone cable can give amateur radio a chance to remain amateur radio.

In this modern electronic age the surface has barely been scratched on the use of radio communications, control, telemetering, and other military and civilian applications for the defense and betterment of mankind. The frequencies available are fixed in number. The

results of this alone should be obvious.

I would like to quote a section of FCC Form 360-B, which is a commercial radio or television station license.

"The licensee shall, during the term of this license, render such broadcasting service as will serve public interest, convenience, or necessity to the full extent of the privileges herein conferred."

This means that each commercial station is bound by the terms of its license to render public service and must prove such service rendered to retain its license.

The above statements are facts or self-evident truths. Amateur radio is a hobby. To justify its existence by using this valuable frequency space is our job. How we do it is pretty much an individual matter. Whether or not we do it can determine if there is amateur radio.

# OLX Reports

## for the Norfolk Club

Doris Stewart, WØSPK, can be heard daily on the 75 fone net; Lyle Johnson, KNØHKE, is stirring up 40 with Johnson Ranger, and rattling speakers in Omaha on 2 with Johnson 6N2 backed by a 32 element colinier. Luke Kunkel, WØRHJ, is chasing DX at all hours of the night, and catching emtoo. Harold Woodbury, WØZUJ, and Art Fredrickson, WØHQZ, are busy on 40 fone and CW as well as 10. Clarence Davis, WØGHM is on 75 40, and 10 with AM and SSB. Bill Gettman, WØYSK, can be found on 3995 SSB; Lester Kafka, KNØHMZ, Don Cook, KNØICZ, Jerry Marshal, KNØIDL, and Sam Fox, KNØHRD, are keeping 40 and 80 busy. Tom Armbruster, KNØDVQ, is boning up to take the general. Al Polt, KNØGJQ, is moving west on us, it seems.

In the Old-Timer department Martin Dreesen, WØGFI, getting about done rebuilding, and getting ready to go again, so oil up your keys, boys. As for me, been busy for about a year

dividing time between trying to rebuild and teach another crop coming along. Result of rebuilding - anybody wanna trade for some 46's es tens?? HL.

Club doing some talking again about field day, maybe we will field somethin this year. Doc Pickett, WØNBO, been mobile building for over a year, and got one with a punch, too. KØABT also mobile, also talking trading off his Harvey Wells for a 10-A to drive that new linier 813 he's building in spare time. Listen for these two boys mobile. Anybody got a 10-A for sale? Write Paul. WØHQZ working on mobile rig too. GHM dreaming about one. Wonder how long before YSK will be mobile again? Art Catlin, WØAPS over at Stanton, Nebr., also member of our club. Got YSK's old mobile, AM and SSB es SSB at home with pair 304TL's.

CUL es 73,

Ralph Craig, WØDLX,  
Sec. NRC.



## NEWS ITEMS

FQB reports that he just received his new WRL all band trap antenna, and that just as soon as the weather improves he will hang it on a sky hook and see what happens. Art contends that the talk and demonstration by Andy Andros, WØLTE, is now paid for. HI!

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Hoagie Hoagland of 639 No. Sierra Bonita Ave., Los Angeles, wants to buy early models of Halicrafter receivers. He is looking for SX1 through 11 early models of SX 12, 14, 18, 20, 21, 22, or S-30 and S-37. Hoagie is building a collection of old type receivers so if you have one that you wish to sell, send along the condition, type and price.

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Looking for Tom Fifer? If so, give a listen for K8BKF at 1168 Elbur, Lakewood, Ohio. According to Tom's Card, he is operating both mobile and from the home QTH.

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Guy Bailey, WØKJP/7 still looking for an Omaha QSO on 10 but hasn't heard from the old home town. As for your HAM HUM Guy, we have had several issues returned. We are still sending them but they continue to come back, but we'll try it again.

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KØDFP and HHL, Lowell and Van are the proud possessors of WRL 3 banders. Both of these fellows have big sticks ranging from 45 to 55 feet in the air and had them all mounted and in operation by the end of the month and looking for that rare DX on 10. Congratulations, fellows, your headed for a lot of good QSO's.

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K2SZD, Dick Bilon, of New Hyde Park, New York has a Heath Kit AT-1 that he will sell for \$20, postage paid to Nebraska. According to Dick, this rig has worked out well. If you are interested, write Dick at his home QTH.

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## FOR SALE

75 meter novice transmitter for 80 and 40. Crystals and A-300 antenna tuner included. KØDFK. BE 0760.

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Gene Parish, KØDFK, is leaving Offutt and is heading for Wisconsin. We've enjoyed meeting you, Gene, and hope that we will hear you on the air from the new QTH. When you get settled in the new location send us the new address and we will keep HAM HUM coming. (That dollar bill will sure help.)

The "OLE NIGHTWATCHMAN, Lee Beckley, SEE, is still listening for Omaha contacts from his new QTH at Hartley, Iowa. Your cards can reach him at Box 183 in Hartley.

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Here's a suggestion that you don't want to take too lightly. If you have too many TVI complaints you had better buy a big bad dog! This method  
(1) at least keep your antenna in the air and the feed line intact. At least that is what it took to protect the property of one ham we know.

The new program chairman, Ed Gutman, CQX, has lined up a dandy program for the April meeting. One presentation entitled "Economical Selectivity" will cover the failings of medium priced receivers in respect to selectivity, what can be done about it, what will be gained and how to do it. This discussion plus a demonstration of a real interesting audible and visual direction finder promises to be of general interest. These are worth while topics, so be on hand to get in on the new ideas and to meet the crowd.

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John Orr has been appointed Trustee of the Club, succeeding JKE who has left Omaha to take over his new assignment in Indiana.

\*\*\*\*\*

Dick Eilers, YZV, has been appointed as chairman of the Club Civil Defense Committee. As one of the old timers of the Club and his continued activity on the UHF bands, Dick should do a fine job in this important activity.

\*\*\*\*\*

## HERE IS ONE FOR THE BOOK!

Dear Sir:

"I ordered a National 54 receiver from you hoping to learn to copy CW, but not able to copy any of stations, as too fast for me. A novice receiver must be what I need, so would you please send me the price on the novice receiver..... and the power supply that is used for the receiver and the transmitter. I will buy the transmitter if I get my license,....."

HELP!

\*\*\*\*\*

Dear Editor:

Was really moved by CQX's letter in regard to the dyed-in-the-wool license. I dropped my HAM HUM and ran to check my license. Now Ed, I read that darn fool thing for about 20 minutes and am at a loss to find the words "dyed-in-the-wool" on it. Where in the world did this guy, CQX, get his license? I'm really worried! Does this guy CQX think that it takes more "brain power" to go mobile? Gee...that's sad...but sure glad that HAMHUM listened to him.

Old Ed sure wasted his time memorizing the Q and A's, as the ticket I got is only a permit to operate on specific frequencies.

Soon as I get a little extra time (hi) think I'll become a grease jockey and apply for one of those dyed-in-the-wool licenses and become a real mobileer, and while I've got out the welding torch and electric drill, think I'll even build my own car. Anyone got an extra set of plugs?

Dick, KØAIS

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During the recent snow storm, the local group and those in the surrounding area played a big role in handling emergency traffic of all types. KØBWV, KØCHK, and K9DEO/O handled traffic between Omaha, Fort Crook and Nebraska City via 6 meters, and with solid copy all the way. MHB, Irv, KØAMM, and RND kept Mr. Burlington R.R. on the beam at Pacific Junction, Iowa for most of Monday via instructions from St. Joseph, Mo. The St. Joe end was handled by BWP (?) with YOY and RNE on the on the assist.

\*\*\*\*\*

Mark this one on your calendar....The Midwest Division Convention is to be held in Kansas City on September 21 and 22. After missing a year this should be a big one and an opportunity to renew old acquaintances.

\*\*\*\*\*

Sunday, April 14th, is the date of the Miracle Mile Fund Drive in behalf of the Crippled Children Association. Plans are already under way to have our mobile operation in action, so be sure to set aside that afternoon to do your bit. If you are not mobile, we can always find a place for you as co-pilot in one of the cars to handle some of the many details. Get in touch with CQX and let him know of your intentions to cooperate.

\*\*\*\*\*

The HAM HUM staff extend their most sincere appreciation to each of you fellows that sent in the contributions to assist in the continuation of this "rag". Your consideration and kind remarks give us that old feeling that maybe the efforts have not been in vain and that the "keepers of the cabbage" will see fit to permit us to continue. Thanks, fellows.

\*\*\*\*\*

Harold, WQVIG, has plans to leave the city and will be disposing of all his gear. If you're looking for a tower, an antenna, or what have you, VIG will have it available as soon as he is ready to move. Give it a look, gang.

\*\*\*\*\*

Hoagie Hoagland of 639 No. Sierra Bonita Ave., Los Angeles, wants to buy early models of Halicrafter receivers. He is looking for SX1 through 11, early models of SX 12, 14, 18, 20, 21, 22, or S-30 and S-37. Hoagie is building a collection of old type receivers, so if you have one that you wish to sell, send along the condition, type and price.

\*\*\*\*\*

KØDFP and HHL, Lowell and Van, are proud possessors of WRL 3 banders. Both of these fellows have big sticks ranging from 45 to 55 feet in the air and had them all mounted and in operation by the end of month and looking for that rare DX on 10. Congratulations, fellows, you're headed for a lot of good QSO's

\*\*\*\*\*

The 1957 Dakota Division Convention will be held at the Hotel St. Paul in St. Paul, Minnesota on June 7, 8, 9, 1957.

It promises to be a big turnout, for in addition to a well-rounded program, there will be a main door prize consisting of a Johnson Viking Desk Kilowatt and a Collins 75A-4 receiver as pre-registration prize. The pre-registration price is only \$6.50 until May 15th. Mail your money order to WØTHY, Norm Johnson, 998 McClean Avenue, St. Paul, Minnesota.

\*\*\*\*\*

Viking Ranger Owners  
Double your Output!

I will trade factory wired Viking II for your Ranger, providing it contains time sequence break-in keying and push-to-talk microphone input. Viking VFO also available at reasonable price. Art, WØFQB, Regent 8433.

\*\*\*\*\*

Al Draper, KØCZE/3, is now settled in his new QTH but so far has not received his new call. Al's new address is 439 Whitefield Road, Baltimore 23, Md.

\*\*\*\*\*

FQB reports that he just received his new WRL all-band trap antenna, and that just as soon as the weather improves he will hang it on a sky hook and see what happens. Art contends that the talk and demonstration by Andy Andros, WØLTE, is now paid for. Hi!

\*\*\*\*\*

Looking for Tom Fifer? If so, give a listen for K8BKF at 1168 Elbur, Lakewood, Ohio. According to Tom's card, he is operating both mobile and from the home QTH.

\*\*\*\*\*

K2SZD, Dick Bilon, of New Hyde Park, N. Y. has a Heath Kit AT-1 that he will sell for \$20, postage paid to Nebraska. According to Dick, this rig has worked out real well. If you're interested, write Dick at his home QTH.

\*\*\*\*\*

Guy Bailey, WØKJP/7 is still looking for an Omaha QSO on 10, but hasn't heard from the old home town. As for your HAM HUM, Guy, we have had several issues returned. We are still sending them, but they continue to come back, but we'll try it again.

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**AK-SAR-BEN RADIO CLUB INC.  
P. O. BOX 626  
OMAHA, NEBRASKA**

**NEXT MEETING  
AK-SAR-BEN 4-H BUILDING  
AK-SAR-BEN FIELD  
APRIL 12, 1957  
8:00 PM - SHARP**

**Form 3547 Requested**

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U.S. POSTAGE  
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