



HAM HUM

AK-SAR-BEN
RADIO CLUB

WØEQU

January 1955

P. O. Box 626

Omaha, Nebraska

Vol. V No. 1

NEW OFFICERS ELECTED

Art Stadler WØQMD	President
Dick Eilers WØ	Vice President
Larry Caccomo WØNMN	Secretary
Garry Greenwell WØNRS	Treasurer

The annual election of officers of the club was held during the December meeting.

After the report of the nominating committee, nominations were made from the floor which resulted in a sizeable group of candidates.

The election was one of the closest in the history of the club with every candidate reaping a harvest of votes.

We extend our congratulations to Art, Dick, Larry and Gary. To Frank, Tom, Al and Windy, a job well done, we are proud of your past years work.

THE BIG STORY

Rally around Nebraskans, for this is the big story of the year. This is your opportunity to gather together for a state wide meeting. Let's really surprise the fellows at Grand Island and all show up.

The place is Grand Island, in the middle of the state the subject is Amateur Radio Call Letter License Plates. The time is Saturday January 22, 1955, the weather permitting.

To this meeting bring all of your ideas and enthusiasm. A plan must be worked out on a state wide basis. Following are a few items to keep in mind.

Continued on Page 3

THE CITIZENS OF NEBRASKA

This article is directed to the entire population of the State of Nebraska, including the "Ham" population. For it is the citizenry of our state, our friends, neighbors and relations who stand to benefit the most by supporting the amateurs now as they attempt to bring to the attention of the state legislature the need for call letter license plates for our automobiles.

We in the eastern part of the state can well remember the part we had in the flood work in Council Bluffs in 1952.

In the western part of the state memories of the big snow and bitter cold are still fresh. Amateur radio's participation helped keep communication to isolated points.

Now we are embarking on a project allied with the doctors of our city to prepare for Civilian Defense.

Our independent sources of communication, our skills and equipment have done well in the past to reduce suffering during and after times of disaster by providing communications.

Continued on Page 3

Next Meeting
Fire Station
7500 North on
30th Street

NEXT MEETING

January 14, 1955

Friday 8:00 P.M.

"MR. AK-SAR-BEN" ----1954

QRX -----QRU?

The year long contest came to an end with the December meeting and the winner was John Orr, WØPHW.

Those are familiar phrases on the air these days.

As an award for his outstanding contribution to Amateur Radio and particularly to ARC, John received a "Brand spanking new" WRL Globe Scout transmitter and a Halli-crafters S-38 receiver.

And---I suppose it not only applies when we're deep in the midst of handling urgent traffic, when we have to check the hook to see what remains, but to our retiring officers equally as well.

John was selected by the awards committee, consisting of Frank Cooper, Ray Strange and Leo Myerson, as a result of nominating letters submitted by members of ARC.

For the past twelve months our officers together with the executive board under the guidance of Frank Cooper have planned, schemed and devised meetings and programs for you and me, as members of ARC. We had our happy times and a few not quite so happy but always present was the compensating stability of good leadership which resulted in 1954 becoming one of the most successful years in the history of the club.

WANTED - CLUB PROPERTY

We have been fortunate in having as our officers in "54" men who were willing to "Go all out". So, to the retiring officers of ^{as} last year, our hearty thanks for a very fine job, well done! We don't expect a QRT from club activities from any of you--just---QRX---QRU?

If you can add to the following list of club property please contact the secretary. If you wish to return or borrow any of this property contact the secretary, it's use is free to all members.

Equipment	Location
Modulation meter	NRS
Micro Match	QMD
V.F.O.	NMN
Tents	QHG
Generators and trailer	JKE
Masts	AEM
Transmitter 20 meter	PHW
Transmitter 40 meter	JJK
Oscilloscope	AQJ
Teletype	PHW
QST collection	QXR
(This collection is quite valuable and not for loan at the present time. They date back beyond 1920 and are quite fragile, if loaned out with out being first bound they would soon decay).	
Coffee thermos and cake boxes	NPA
Ice bag	PHW
Generator parts	NKG

s Art

GENERAL CLASS EXAM UPGRADED

The written examination papers for the general class ticket has been expanded to include additional questions on various technical subjects. According to QST, the following example questions show the scope of the new material.

What is the reciprocal of resistance?

What are the undesirable effects of over-modulation in radiotelephony?

What are the relative bandwidths of Type A1 and A3 emissions?

What is the advantage of a high-pass filter at the input circuit of a television receiver?

The list is much longer, so for those with a general class ticket in mind, you might dig a little deeper.

THE BIG STORY CONTINUED

In planning for license plates, those of us who have worked during emergencies well realize the need for identification. When the streets are closed to normal transportation, emergency communication must go through. Call Letter plates provide good legal identification. Our services are at a premium during any emergency or disaster.

TO THOSE OF US WHO ARE NOT MOBILE, you also need Call Letter Plates for your car. For it is you who will be called upon to help operate an emergency station. For every emergency station operating 24 hours a day there will be at least FOUR operators required. YOU will require identification.

Approximately 55% of the states now provide Call Letter Plates for their amateurs. Thereby making the Plates a standard through out the nation.

Advertise your skills and services to your friends and neighbors it is their support we need. Analyze your own equipment and skills and constantly improve them, it is your duty. It is doubtful if amateur radio could survive on "rag chews" alone, it is our very potent communication facilities which keeps us alive. It is the services which we perform which keeps a chunk of the radio spectrum available for us.

When you get to Grand Island on Saturday refer to your Nebraska Call Book on Page 22 and you will find the Grand Island fellows listed, telephone and get the last minute details. We can't tell just where we will meet until we find how many will be in attendance. Those operating mobile will be assured of proper directions. Come early and stay late.

PROMISE

We promise not to let it happen again. At the first of the year we were short on photographs and long on news so we eliminated the Video Page. Photos next month.

YULETIDE GATHERING

The Christmas gathering provided a very gratifying representation. Seems like all the OM's were in attendance. To the few who didn't attend, we missed you! Hope you can make it next time. Santa Claus, W0NKG, gave out many presents. Much surplus ham gear was lined up along the wall for the taking. The novices had a field day. Congratulations to John Orr, W0PHW, who was voted as the ham to contribute most in the interest of the Aksarben Radio Club for the past year. Other valuable prizes such as Heathkits of various purposes were won by deserving members. To those of you who held lucky numbers, but failed to win because of unpaid dues, we express our most profound regrets. So - let's get our dues in early this coming season. Remember, it's \$5.00 for the year or 50¢ per month. You can save a whole buck by paying cash.

CITIZENS CONTINUED

We will continue this work in the future. Experience has shown us that we must plan in advance for emergencies.

We Amateur Radio Operators of Nebraska need the help of the citizens of Nebraska to achieve a standard, legal and positive means of identifying ourselves during an emergency. WE NEED CALL LETTER LICENSE PLATES.

Contact your friends and neighbors and your legislature. Explain amateur radio. Demonstrate amateur radio. Show how we operate for the good of the community during an emergency.

You need not be active or even own a transmitter, your valuable skills and knowledge is needed. Get your license plates. ACT NOW.

"A TYPICAL EVENING FOR AN XYL"

I

Tw'as an evening for dancing
 But, here at our house
 Tw'as an evening for hamming
 So said my spouse

II

My dress, was all pressed
 My hair, was all combed
 While I polished my shoes
 I sighed and moaned.

III

When, down in the basement
 There rose such a clatter!
 I ran down the stairs
 To see, what was the matter!

IV

I turned the knob
 And threw open the door
 There he was
 In the middle of the floor.

V

With condenser and resistors
 All over the place!
 He sat there
 With a crazy look on his face.

VI

Why can't we go dancing?
 I wanted to know
 The bands are all open!
 That's why we won't go.

VII

So I settled down
 In my little old chair,
 And decided being married
 to a ham wasn't fair.

By Beth Larsen

HEARD AT THE XMAS PARTY

-----and be sure that VFO is wired neatly
 Herb!
 Hey, somebody took the meter out of that
 German mobile rig-----what kind of cake
 is that? Was it kit form?-----Number
 0050128! Boy I've got 005127!
 (novice no. 1) Whats a V.F.O.?
 (novice no. 2) Just a "very fine oscilator".
 -----Who voted twice?-----Cooper can't
 count that high.-----

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A monthly publication mailed to all members.
 Mailing is made to non-members upon written
 request. Please address all inquiries and
 contributions to the above address.

Club officers for 1955 are as follows:

President	Art Stadler W0QMD
Vice President	Dick Eilers W0
Secretary	Larry Caccamo W0NMN
Treasurer	Gary Greenwell W0NRS

The executive board selected by the pres-
 ident and to be approved by the membership
 at the January meeting is as follows; Jerry
 Armstrong, NKG, Lee Beckly, SRR, Earl Olson,
 JKE, Frank Cooper, IOS, Ray Strange, QHG,
 Al McMillan, JJK:

Other committies have been selected and
 follow: HAM HUM editors John Orr and Dick
 Eilers. Membership committee, Frank Cooper,
 Bob Downing, Rudy Rampacek and Dick Eilers.
 Food committee, Wendy Larson. Mobile act-
 ivities George Fox and Damon Cuckols.

Meetings of the club are held each second
 Friday evening of every month at the place
 designated on the front page. Membership
 is open to all with an interest in amateur
 radio. Initiation fee of \$1.00 and dues
 of \$.50 per month or \$5.00 per year. Stud-
 ents dues are one half rate.

THUMBING THROUGH QST

We see by the book that the names of some
 locals are near the top of the list. Orvile,
 GKL, Rosey, EHF, and Bill, JRY were listed
 in the DXCC listings as having 123, 103 and
 122 respectively confirmed countries to their
 credit. Congrats fellows.

It certainly takes many hours of operating
 to obtain a DXCC award. Operation from the
 middle west is more difficult at times because
 of the additional distance to foreign shores.

WANTED ----- ACTIVITY

For the past few years our two meter band has been occupied by three, Herb Curry, QXR, Al McMillan, JJK and Johnny Orr, PHW. Do you feel satisfied to let them carry on those rag chews without joining them or without at least supplying a bit of QRM? I have it upon good authority that Herb has worked into Tennessee. Herb has the authority of a QSL to prove it. Contacts up to 200 miles are the common and they usually take place with very little QSB and no QRM. We will attempt to compile the list of stations operating on two within a 150 mile radius for the next issue, by the way that number is around 20 stations.

NOVICES take note this is your phone band. Low power (10) watts is what Herb used to work Tennessee, his receiver is surplus gear.

We hear that ^{OC}QA, QMD, and QMW are getting on two, AEX was heard one night but not again. The two meter fellows seem to meet about seven and nine each night they are around. Tuesday's being a very good night.

SALE OR TRADE

Tower, 60 foot in three sections
LM 13 Freq. meter, calib. book and cabinet
Cabinet, 5 foot Bud
Receiver, Wilcox CW3 with 8-16 Mc coils
Wanted, Tape recorder WØIGL Ma 3597

FOR SALE

Transmitter/Receiver, 300 Watt, factory built, rack and panel, phone or cw, nine tube receiver. About 550 pounds, grey crackle finish, with VFO. Stands 4½ feet high. Price \$250.00 Uncrated.
J. A. MacLean, WØCOU, Cozad, Nebraska

MARCH OF DIMES

Mobilers attention! The tentative date for the March of Dimes is January 27. Your participation will be needed and appreciated. Contact WØAEM

DON'T MISS THE BIG STORY ON PAGE ONE

CORRESPONDENCE

From Elmer Anderson, PZB, we read that he is attending Omaha U. evenings and working nights. Sounds like a full sked there. Hope to see you at a meeting soon and on 20 or 40 cw sooner.

A change in address is in order for George, QPG, should read 1010 Woodlawn Ave., Iowa City, Iowa. We are glad to hear of the Two Meter activity there in eastern Iowa. Hope to hear your signal in Omaha sometime.

A nice letter from Lorence Wieck, W5HEA, who is the secretary of the Muskogee Amateur Radio Club at Muskogee Oklahoma. We are very glad to hear of the re-organization of your club. A good healthy club is the "Hams" best friend.

Thanks Dave for the tip we will pass it on to the Pres. We certainly hope to see you on two sometime. Dave, DW, is the Nebraskan with the Texas drawl.

Glad to hear from John Snyder, WRT and Merle Rudebusch, KFZ.

ANNOUNCING NEW CLASSES AT WRL

Congratulations are in order for World Radio Laboratories and Jim Nolan. They have done an excellent job of training and the result has been very gratifying. Their Novice, code and theory, classes have resulted in an upsurge of Novice activity in this area and a general increase in amateur activity.

The new classes start January 11, 1955 on Tuesday. The class will meet each Tuesday and Thursday, 6:30 P.M. to 8:30 P.M. and will continue for the remainder of the month. Another class will start the next month, February 15 and again March 15 and also April 19.

A very nice study course goes with the class and the course is of course free.

Contact Jim Nolan at the store for any further details.

MOBILES

George Fox, WØAEM, has been selected to head the mobile drives for the coming season. Damon Nuckols, WØUIO, will contribute his able assistance. Let's get those mobiles going and contact the above men for your share of the fun. Bigger and better mobile projects are in the planning stage. Anyone care for a 10 meter hidden transmitter hunt?

FIELD DAY 1955

This is just an early reminder that Field Day is just around the corner, sometime in June. Let's start thinking about it and offer your suggestions and willingness to participate in making this a grand success. What is your specialty, phone or CW?

NEBRASKA 75 METER PHONE NET

The Nebraska 75 Meter Phone Net meets as usual on 3983 KC's with a new NCS.

The Net Control Station for 1955 is Ray Clifton WØHTA, located at Orchard Nebr.

The net meets at 12:30 P.M. each day and invites your participation but please don't QRM. They're doing a swell job.

ACKNOWLEDGMENT

I wish to express my gratitude to those who contributed my name to the contest last year. I am very proud of the prizes and what they stand for. I was quite speechless after winning at the December meeting. I thank you all.

With the help of Herb, QXR, we have encased the transmitter and receiver, along with every thing else necessary for a complete station, in a plywood box. The unit works out very well, I have even been on forty CW. We'll bring the unit down to the January meeting.

Johnny WØPHW

NEW 20 METER WAS FOR IOS

Frank, IOS, reports that he finally received his long awaited QSL from the state of Indiana which will give him a 20 meter WAS certificate.

Retiring from the job of president will give Frank time to work those 21 more countries for his DX Century ticket. He has confirmed 79 countries on 20 meters.

Plans are laid for re-vamping the big rig for SSB and for a new 44 foot vertical.

SMELLY VIOLETS

We received a very nice letter from an ardent member and club pusher. This month Fay, ISV, (pronounced I Smell Violets) writes from Albuquerque. Thanks for the names of the W5'ers and the contribution for postage.

Fay says the weather turned cold down there, must mean the temp. got below 50. Hi Hi

ISV will be mobile on his way to W6 land by the time this is read, be on the lookout for him. Have a good time Fay and see you next time the flowers bloom here.

FROM WAY OUT WEST

Do you remember "Mig", Omaha's original XYL op? She is now operating W6TEK from out California way and listens for the Omaha gang on 20 and 40. Not long ago MKP, KCK, NNW, MHB and QMD were in a round table on 40 when "Mig" broke in. She shore livened up that confab.

NEW LOCATION

Frank Ladd announces a new location for Ladd Electronics. The doors are now open at 105 North 40 Street.

You are invited to drop in and see Frank just around the corner of 40th and Dodge.

NEXT MEETING OF THE CLUB

At the next meeting of the club we would like to answer any questions you might have regarding the technical aspect of amateur radio. Bring your questions and submit them before the meeting and the committee will debate and answer them to the best of their ability later in the meeting.

Ask not only why but how? I am quite sure that our technical committee, headed by Herb Curry, will be able to come up with your answer.

SEE THE BIG STORY ON PAGE ONE

FOR SALE

One Millen 90810 VHF Transmitter with tubes and coils for 10-6-2 meters. \$50.00 Al McMillan, WØJJK

USED TUBES

A supply of used tubes, but in fair condition, will be donated to the club and will be disposed of at the January club meeting. The tubes will go at 10 cents each. All proceeds will go to the club fund.

MOBILING

Larry says "Don't let the XYL get a driver license". When the battery goes dead, there'll be no question about who will get out and push.

NOVICES

It is reported that approximately 125 OM's graduated to the rank of Novice as a result of the sessions of code classes held in Council Bluffs. We'll be looking forward to meeting some of the fellows at the future meetings.

FACTS AND FIGURES ON 1954 FINANCIAL STATUS

Balance on hand January 1, 1954	\$522.77
Income	\$771.21
Expenses	554.81
Balance on hand December 31, 1954	\$739.17

Income	
Dues	\$459.00
Raffle income	107.87
Other income	
Call book	91.80
Build fund	24.68

Also other misc income

Expenditures	
Postage incl. Ham Hum	\$119.77
Rent	24.00
Post Office Box	27.66
Field Day	47.27
Prizes	170.10

Also other misc. expenses, refreshments, generator expense etc.

The funds break down like this:

General fund	\$402.81
Transmitter	163.12
Building	135.15
LB 29 (License Plate)	38.09
	<u>9.17</u>

MOBILE ACTIVITY

During the year 1954 there were twelve mobile events. These activities varied from demonstrations of amateur radio to exclusive mobile hidden transmitter hunts. Remember the hunt in south Omaha last summer, Ben Fischer of Blair won by finding the hidden transmitter.

CAN YOU IMAGINE?

A certain individual in Omaha consuming enough "What'll you have" to build a beer can vertical and then doesn't have the nerve to put it up?