

HAM HUM

AK-SAR-BEN
RADIO CLUB

WØEQU

October, 1955

P. O. Box 626

Omaha 1, Nebr.

Vol. V No. 10



HEY, MAN!



GET A

LOAD OF THAT...

Better Get Your Name on The List Today

Wednesday, Friday, 1900
CST, approx. 3645 -3648 kc.,
depending on QRM. NCS's are
ØSMV, ØBQH, ØGCP. This net
operates all year around.

FCC announces that US hams
can now QSO Thailand Hams,
having a HS prefix.

Larry Meyerson recently passed
his general exam with flying
colors recently, and is now
WØWOX. Leo says Larry is
already a better cw man than
he. Larry will be attending the
University at Iowa City, and
will be looking for some con-
tacts on 80.

In the future Canadian hams
operation at sea will have a
new prefix on the call. If
operating on a naval ship, the
prefix will be VEØN. If on a
merchant ship, the prefix will
be VEØM. Either prefix will be
followed by the usual call let-
ters.

Mike Trimble, KNØAVB has a
problem. It seems that Mike has
an old style rig that has to be
hooked up and the job has him
baffled at the moment. If you
can give Mike a hand, call at
PL. 7738.

FOR SALE

40 watt rig. 6146 final. Inc-
cludes the key, novice freq.

xial, 40 meter folded edipole
antenna, and RF indicator.
\$50.00 for all. Call Bob Vidlak
KE. 6686. WØUKM

AT THE MEETING

An engineer from the Scientific
Products Company will demon-
strate and discuss the use of
crystals in all their phases.
Should be an interesting and
informative meeting. This will
be followed by the usual re-
freshments and Gab Fest.

Business Session:- The Ac-
ceptance of the newly organi-
zed Ak-Sar-Ben Radio Club,
Inc. and the transfer of the
members and assets to the
corporation as announced at the
last meeting. Be sure to come
as this is the final meeting be-
fore the convention. The pro-
gram has been completed and
the prizes are rolling in. Regis-
trations for the convention
will be accepted at the meeting
and you *will* be eligible to
participate in all prize draw-
ings. Remember, you must have
your money in by October 15 to
get in on the pre-registration
prize.

NEXT MEETING
FONTENELLE HOTEL
FRIDAY OCTOBER 14th
8:00 PM - WEST ROOM

The following letter from the Motor Vehicle Division of the State of Nebraska is quoted to all amateurs having a valid license who are interested in procuring call letter plates. "Quote".

Mr. A. E. Stadler
President
Ak-Sar-Ben Radio Club
4228 Larimore Street
Omaha 11, Nebraska

Dear Mr. Stadler:

Under section 60-311.05, of Legislative Bill Number 464, any person who (1) holds an unrevoked and unexpired amateur radio station license issued by the Federal Communications Commission, (2) is a resident of this state, and (3) is the owner of a passenger automobile, may submit his 1955 registration certificate or in the event of a newly purchased car, the sixth copy or treasurer's copy of the certificate of title to the county treasurer of his resident county and pay the statutory fee of \$10.50, and obtain a new registration certificate.

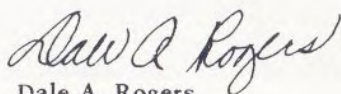
The county treasurer will then have prepared, an automobile license plate from the Nebraska License Plate Factory which will consist of the call letters

which appear upon the Federal Communications Commission license. The same day that the registration certificate is issued by the county treasurer he submits the state's copies to this office and we immediately order the license plates made from the Plate Factory. The plates will be mailed directly from the Plate Factory to the applicant's home address. Only one set of plates can be issued to any one individual regardless of the number of vehicles which he might own.

It is requested that all applicants make their application for such amateur radio license plates at their local county treasurer's office as soon after January 1, 1956, as possible in order that the plates may be prepared and in the possession of the applicant on or before March 1, 1956.

Very truly yours,

MOTOR VEHICLE DIVISION


Dale A. Rogers
Assistant Director
DAR:s

P.S. the cost of the special Plates is \$2.50 more than you normally pay. Ed.

JOHNNY reports that the hastily installed mobile rig gave trouble on the vacation trip. As most know, Johnny has a big new V-8 Nash. He says that a little Rambler sailed by him in Arizona desert, tooting (hi). The driver turned out to be Bill Ashley, and ex-club member, and ex WØUSB. Bill is now K6MVB. Bill was visiting another ex-club member, Jim Metzger, and was just returning from that visit, in Phoenix. Johnny and Bill stopped for dinner at Indio, Calif. and had a table-top QSO. It seems that Bill is now with Convair, in the transistor department, and well versed on the little things. Bill has a one watt 40 meter rig in the car (transistor we assume) and including batteries, it is smaller than a pack of cigarettes.

Don't forget to send along your report on activities to your SCM each month. The SCM needs this info, and has to have your help.

FCC warns that under section 12.113 of the rules, amateurs must keep all sideband frequencies resulting from modulation, or keying, in the authorized amateur band. This means phone sub band edges are the limit for phone, and that includes the sidebands.

The FCC has moved to bring amateurs under the Conelrad system. Comments must be filed by October 3, 1955. See August QST, page 46. Also see October QST for proposed rules.

WØERM--"Fire Chief" Les Mills fires up the HT-9 and NC173 to cut a big swath on the net frequencies.

WØKXD--Galen "Lefty" Loftus, when not running as conductor on the U. P. R.R. runs a B&W 5100 and copies his rare DX on a HQ140X.

WØKZ-V. E. "Virge" Nicholas pulls a throttle as an engineer on the U. P., as well as pushing a key tied to a Viking 11. Pulling is done with a HQ129.

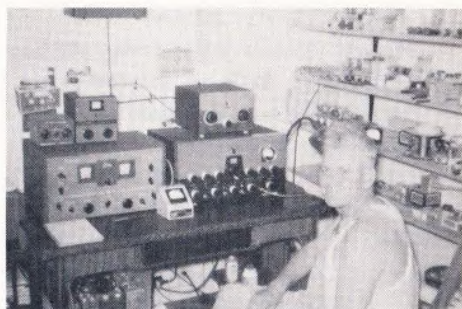
Like all U. P. machinists, WØKWQ believes in taking it easy in the "shack", which consists of a pair of 811's and a SX71.

This months Video page depicts, "The Best of the West". The North Platte Nebraskan ether busters. You should all recognize "our Boy" Red Campbell, the SCM for Nebraska. Red runs a pair of 357A's, and copies that fast traffic on a sturdy NC173.

Bob Fritzer, WØLRK really enjoys his B&W 5100 and HQ129.



WØKXD



WØCKZ



WØCBH



WØERM



WØKWQ



WØLRK

NORTH PLATTE'S ETHER BUSTERS

KING OR HAM?

Once upon a time there was a king who became interested in ham radio. He became so interested he called in his ministers and commanded them to procure the finest technicians and the best of equipment for them to work on. They should set up the finest transmitting and receiving station within the legal limits of my country--which they did. The good king then procured the best operator to operate the station. They made contacts all over the world. Then the king made an amazing discovery. He no longer found any pleasure in ham radio. He called in all his wise men and put the problem to them. They studied the problem and came up with an answer-You are not running enough power and your equipment is not good enough.

So the king sent his ministers out to the rest of the world to find technicians with more know-how and then proceeded to have them install a station with "extra" power. Then the good king settled back to see if he now would enjoy his radio. In spite of many more contacts he found himself again getting bored.

About that time a wandering minstrel and wise man came to the door of the castle to beg a meal.

As was the custom, he was invited to entertain the court during his stay. The king, hearing of his wiseness, asked for his views on the ham problem, and why he so quickly lost interest. The wise man pondered the problem, observed all the equipment in the shack and asked many questions of the king.

"And having succeeded" quoth the wise man "you would find, as have the many amateurs in my country, that the pleasure of making your first contact on a home-made rig, of your own making, will outweigh anything you can command of others"



"If you gentlemen will step aside a moment, I think Mr. Arnold would like to fall down."

At last he gave his answer. "O great and noble king" he said, "Your problem is simply answered. You have not enjoyed ham radio because you have not entered into it yourself. No part of yourself is in it. To enjoy a hobby, it has to be something

you, yourself, can do. Build your own equipment and operate it yourself." "How could that be" asked the king? "I could never build anything so fine as these men I have hired-and besides I would have to learn how".

OUR THANKS TO THE PHILADELPHIA INQUIRER!

A Salute to Our 'Hams,' They Hide From No One

Philadelphia Inquirer

Much is said pro and con the radio "hams" who any night may be heard flooding the air with their operations; but in every great emergency—in peacetime or war—they come through in a way that can leave no doubt as to their value to the country. The recent flood crisis was no exception.

The network of amateur operators covering the Delaware Valley and near-by flood areas transmitted more than five hundred urgent calls during the four-day period when most other forms of communication were impossible. In Stroudsburg a handful of amateurs kept a 24-hour vigil, transmitting messages for food, medicine and supplies and frantic queries from persons who had lost contact with their loved ones. Without their services the flood tragedy would have been even

more dreadful.

In fact, it is not too far afield to suggest that these people who have developed both their skill and their equipment voluntarily and at their own expense represent one of the finest aspects of American life. They are particularly symbolic of the advantages which freedom of initiative bring to a whole people. It is impossible to imagine the existence of such a group in totalitarian countries; the hams behind the iron and bamboo curtains by their very nature are all conspirators, secretive, afraid, hunted and harried by police.

In America they hide from no one. They are well known to their neighbors, the police or anybody else who is interested; and in time of need they may be called upon openly for services which only they can render.



2+2

Means a

Good Time

for You

WE BOO-BOOD -- OR THEY'VE MOVED --- SO PLEASE
MAKE THE FOLLOWING CHANGES ON YOUR CLUB
ROSTER PUBLISHED IN THE OCTOBER ISSUE.

Brierley, Stuart M/Sgt.	AF31149709 1960 AACCS SQ FPO 824 C/O PM San Francisco		WØMGC
Cacomo, Lawrence F.	1713 S. 17	HA 2728	WØNMN
Edgerton, Millard	3002 California	HA 4883	WØNRT
Eilers, Dick	1318 S. 78th Avenue	WA 4056	WNØYZV
Eilers, Dick Jr.	1318 S. 78th Avenue	WA 4056	
Eilers, Tom	1318 S. 78th Avenue	WA 4056	
Hicks, Curt	5315 Blondo	RE 0299	WØAMM
Helbling, Tony	6754 Blondo	RE 8723	WØQMW
Johnson, Rolly	4924 Evans	PL 1046	WØSPQ
Murphy, Eugene	Rt. 2, Florence		KØCKS
Sconce, Mark	5007 Chicago	RE 8191	KNØBYW
Snyder, John D.	2402 S. 43	RE 1538	WØWRT
Schinker, Dave	1418 S. 48	WA 4554	WNØYDR
Trimble, Mike	3222 Cook	PL 7738	KNØAVB
Vidlak, Bob	5121 NE 15 St.	KE 6686	WØVKM

FOR SALE

Complete 1 kw all band antenna tuner, 400 feet 1 kw amphenol 300 ohm tubular lead, 1-50ft. telephone pole, with steps, 1 UHF 3 element 20 meter beam, 1 UHF 4 element 10 meter beam. Call WØIOS, GL. 2583.

FOR SALE

Complete station. HQ-140X like new, Globe Scout 40 wired for PTT, Home Brew VFO, Lysco antenna coupler, Turner mike, PTT stand, XMTR complete with Ant. changeover and silencing relay. RCVR with silencing relay. Contact Jeff Scott WØKGA. WA. 1971.

I want to go where the good
HAMS go
to a land of make-believe,
A place just made for radio
Where no man wants to leave

Where the power is all kilowatt
and the air is static-free
for such a land I'd give a lot
That's the place for me.

-Larry Caccomo
WØNMN

DON'T GET LOST!

Our meeting will be held in the West Room of the Hotel Fontenelle, this month. That's on the mezzanine...then go West young man.



AMATEUR TO THE RESCUE

It wasn't long ago that William (Bill) J. Mashek, WØCPM started out to get that WAC certificate. Bill now has 100 confirmed and by all means has earned that right to sit back and relax with a satisfied feeling that he has contributed and done his part in maintaining that friendly spirit of amateur radio throughout the world. That is probably what the average ham would do -- but not Bill -- An old fire horse cannot change his ways overnight. As is his usual practice, and as with most of us hams, he makes his trip to his shack and turns on the rig. Wednesday, 28 Sept. 55, turned out to be an unusual morning.

8:30am as the receiver was warming up, Bill heard calls for help coming from Corozal, a town of 2,000 on the northern British Honduras border. Hurricane "Janet" had practically demolished the town. The communication facilities had been completely destroyed. However a generator had been salvaged to provide the power for the short wave communication equipment which by some miracle had come through the crisis unscratched. The feeble calls for help were heard by Mr. Mashek who immediately began a 2-1/2 hour vigil at his radio receiving and relaying information to the World Herald Newspaper and the Red Cross and aided in organizing relief for the stricken Corozal. Cor-



"We can watch wrestling for a while, but don't let it give you any ideas."

ozal, only 96 miles away from Belize, due to lack of telephone communication and due to peculiarities associated with radio propagations (skip we call it) was unable to make local contacts. Bill took it on himself to stand by and relay messages from Corozal to Belize. But for Bill's efforts, the pleas for aid may have gone unheeded for days. A grateful town will undoubtedly sing his praises for time to come.

Mr. Mashek recently donated a completed Amateur station to Boys Town, the equipment consisting of an Eldico TR75 TV transmitter and an SX99

receiver. His home station consists of a Collins KW1 transmitter and a 75Ae receiver. The antenna is a stock consisting of a 20 meter 5 element beam plus the same on 15 and 10 and rotator mounted on a 65 foot pole. His QTH is advantageously situated atop one of the highest sites in Omaha at 1729 south 86 Avenue. Bill says that when he picked his spot and built his present home, he did so with ham radio in mind. A former resident of Omaha, Mr. Mashek resided for some time in Kansas City, then returned to Omaha in February 1955 to take up permanent residence again where he is now presently pursuing

his amateur radio hobby. He has held an amateur radio operators license since 1923.

He has been a member of good standing in the Ak-Sar-Ben Radio Club since March 1955. His hobbies aside from radio include aquarium and fish life and flying. Bill holds a pilot license and owns his own plane. As president of a successful corporation, Bill's time is limited, yet despite his tight business schedules, somehow he has always found time to devote to his amateur radio activities.

Fine Business, Bill! You have the congratulations of every ham -- for a good job well done.

On the top of most 75 foot poles you will find the stars and stripes flying in the breeze ...but not so at WØIOS's shack. When you lean way back and look at the top of his "cloud support" you'll find 3 brand spankin' new Telrex beams just chompin at the bit to get under way. Yep, a 5 element on 20, 10 and 15. Underground cable feeds these monsters with nervous electrons from the new Viking KW and the trusty homebrew gallon. We will have a full story on Frank's new and revised lay-out in a forthcoming issue.

LOOKING FOR DX?

It appears that some of the dyed in the wool DX'ers, have discovered a new (?) and interesting way of snagging those long awaited countries to help qualify for DXCC. This method is an age old art, but apparently lost by many "Hams" immediately after securing their general license. It is performed with a key plugged into a CW ...continuous wave, that is.. transmitter and sometimes known as the dit-dah method. Some folks don't seem to understand the language but a little practice will work wonders. For example, GKL, Orville up on the hill....after 20 or 25 years of vocal gestures about horses or ham gear and their operation, has settled down to some honest to goodness brass pounding. And he has worked some new countries too, regardless of the fact that he already has 140 or 150 confirmed! Dog-gone it...if I have to admit it, he's got a good fist too. Try it guys, It's fun!

PROGRAM NOTE

We are mighty happy to have as our guests at the next regular meeting, on October the 14th, Mr. Crawford Follmer, Vice-President of the Scientific Radio Products Co. and one of his engineers, Mr. Ed Shideler.

Mr. Follmer's company are manufacturers of precisely ground quartz crystals such as are used by many organizations and which includes our Government. These crystals are used for Radar warning equipment, guided missiles, and in any electronic gear requiring frequency standard control. The processes used in developing their products, a display of the crystals in various stages of production are only a small part of this month's program designed for your interests.

Get to the meeting early and take advantage of the "gab-fests" that go on.

NOTICE

PRE-REGISTRATION for those registering on or before October 15, 1955, fee \$8.50 per person.

REGISTRATION includes admittance to all general and technical sessions, social hours, or teen parties with refreshments provided. Smorgasbord, banquet and general prize awards, fee \$9.00 per person.

HOUSING: Convention headquarters, Fontenelle Hotel. Additional rooms at Rome and Logan Hotels. Send hotel reservations direct to hotels.

REGISTRATION BLANK for Midwest Division ARRL Convention

Name _____ Call _____
Name _____ Call _____
Name _____ Call _____
Name _____ Call _____
Address _____
City _____ State _____

ROWH Initiation \$1.00

SAVE BY REGISTERING BEFORE OCTOBER 15, 1955
fee \$8.50 to 15th - fee \$9.00 after 15th

Send registration and checks to Ak-Sar-Ben
Radio Club, P. O. Box 626, Omaha, Nebraska.

AK-SUR-BEN RADIO CLUB
P. O. BOX 626
OMAHA, NEBRASKA



NEXT MEETING
FONTENELLE HOTEL
FRIDAY OCTOBER 14th
8:00 PM - WEST ROOM

BULK RATE
U.S. POSTAGE
Paid
Omaha, Nebr.
Permit No. 221