

HAM HUM

AK-SAR-BEN
RADIO CLUB

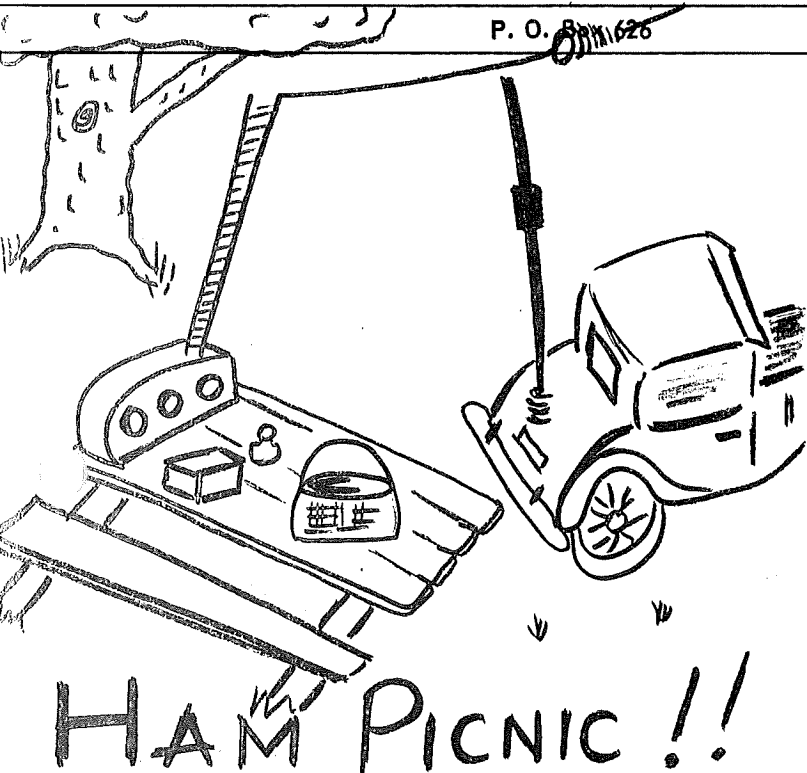
JUNE 1953

WØEQU

VOL III No. 6

P. O. Box 626

Omaha, Nebraska



LB-29

On May 8th, Governor Bob Crosby signed LB-29. The full text of this bill regarding license plates for hams will be found elsewhere in this issue.

At the expressed desire of the Motor Vehicle Department to consult with the amateurs about implementing the provisions of LB-29, PHW, JKE & QHG met with Mr. Owen Boyles, Head of the Dept. at 10:00 AM on Saturday, May 23rd. A very pleasant hour and a half ensued. We learned that there are two different problems connected with issuing the plates. One is that of getting the proper information for registering the motor vehicle and the other, a much more difficult problem - that of production. Already the department is in full production for 1954 regular plates and is a little behind schedule. To stop the presses and change dies whenever an amateur application comes in is practically impossible. Therefore a deadline was set for those who wish to apply for the special plates for the remainder of this year and another deadline for application to receive the 1954 plates. When all applications are in, one production run can be put through with a minimum of difficulty.

The Department will not have any special application form for amateur license plates,
(Continued on Page 3)

Announcing the gala event of the summer for Nebraska hams. Come one, come all, XYL's and chilluns. A grand picnic to be held July 26 at Linoma Beach. The event will feature no prizes, and no registration fees, just good food and plenty of gabbing, mobiling, boating, swimming, fishing.

In operation at the location will be station WØEQU, for your guidance and operation.

Linoma Beach is located on U. S. 6 three miles east of Ashland.

Come early and bring your own food. Refreshments may be obtained at the Beach.

1953 Deadline
For License Plate Application
JULY 15

NEXT MEETING
June 12, 1953
Friday 8:00 P.M.
Fontenelle Hotel

SPLATTER & SPLUT

by Ffuow Gnoh

SPECIAL TVI ANNOUNCEMENT

"Pee Wee" Hunt, musician and ham, W8HBC/1,2,3,4,5,6,7,8,9 & 0, played a night club engagement in Omaha recently. He operates on all bands, fone & CW with 160 watts to a pair of 807's. Was active on 40 fone while in Omaha. Pee Wee got his first ticket in 1925 shortly before getting his EE degree from Ohio State. He says he sometimes puts out an occasional CQ from the bandstand on his horn!

WØRQS, in Omaha has a new Ht-20 on the air.

Rosie, WØEHF worked a KL7 on forty fone soon after getting on the band for the first time. He also reports getting a new power transformer capable of 10KW.

GFQ won an all expense trip to Bermuda for himself and XYL. Says he's too busy to take it!!!

PZJ and AQJ both went back to their old j --Kenny back to WRL and Tom to Westinghouse.

Looks like it really costs to get a better license--see May QST p. 10--at least at the Oregon convention General and Advanced Class amateurs paid \$7.00 while novices only paid \$5.00 and non-license for only \$3.00.

Bill Petersen, WØJRY, now has a new KW-1 on 15 and 10 meters--lookout DX!!

The FCC just sent Jeff Scott, WNØKGA, an official notice to drop the letter N from his call. Fourteen year old Jeff will be a regular in attendance at future AK club meetings.

Al McMillan, who is practically mobile again, had his ham work interrupted by a paid vacation cruise thru courtesy USNR. All this just after revamping his BC348 so he can almost hear an S-10 sig.

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FOR SALE

S-20R Rcvr. Good Condition, \$40.00
Q Larry Pyle, ØAGE, Apt. 205, 1235 K
Lincoln, Nebraska

On Wednesday July 1, Lew McCoy, "Mac" of ARRL headquarters will present Phil Rand's TVI story and demonstration, here in Omaha. This is under the joint sponsorship of the AK club and the Nebr.-Iowa Electrical Council. This talk is aimed primarily at the servicemen but all interested parties are invited. The location has been set for the Omaha Public Power District Service Bldg., at 43rd and Leavenworth Sts. Official confirmation of this will follow by bulletin to the servicemen in Council Bluffs, Omaha and Lincoln, June QST page 50 carries the story. Be sure to attend--this is a rare opportunity.

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FIELD DAY MEETING REPORT

Those who were interested attended a special Field Day meeting called by the AK club at the Hotel Fontenelle on May 13. All questions pertaining to the operation were thrashed out with these final results.

1. Location

- 1st choice Mandan Park.
- 2nd choice Elk City (last year's)

2. Xmitters & Tents

- a. One tent for all phone bands
- b. one tent for 40M CW
- c. One tent for 20 and 80 CW

3. Food

All tents to supply own chow to participants satisfaction.

4. Power Input (to final not modulators

to be kept under 100 watts, preferably less than 30 watts.

The club generators--two 3KW units--are now completely overhauled and mounted in the trailer ready to go. Voltage regulation of the generators is very good and with a load of only 1 amp the voltage reads 120 volts AC and with the current up to 18 amps the voltage only drops to 117 volts.

The new 40 foot masts that the club purchased have been delivered and will be available for Field Day sky wires.

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SEE PAGE 5 FOR BIG BEER CAN CONTEST

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LB-29 Cont.

OFFICIAL TEXT OF LB-29

but the information mentioned elsewhere in this issue of Ham-Hum must be furnished to the Department before the plates will be issued.

As to the size of the plates, the three of us went down to Lincoln visualizing nothing else but regular size license plates. However, at Mr. Boyles' suggestion, we agreed that a smaller size would be more practical, both for the amateur and the Motor Vehicle Department. He showed us what he had in mind--namely the same size as that of the plates regularly issued for trailers; or many cars these can be easily mounted and stand a good chance of lasting out the year against the wind.

We spent a lot of time trying to impress upon him the importance of a good design for the "zero". We finally agreed that, though the letters themselves that are on hand are cubical, an oval zero with a slightly thinner slash bar would be best. The die has to be ordered from the East and should be ready for use in about a month.

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100 Per Centers on 75

Two members of the Nebr. 75M phone net reported in every day for the month of May. They were WØGJM and ORW. There were sixteen who checked in twenty five days or more bringing the number up twelve from the month of April. Net control VYX is very pleased to see net activities increasing as we go into the summer months. At May 1st, count there were 106 members.

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At 0842 AM Friday May 29 a 7 Lb. 10 oz. girl named Robin Ann made her appearance into the Armstrong clan. She is 21 inches long and has long black hair which Jerry says needs a Toni.

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Below is the full text of LB-29 as it passed the Final Reading and was signed by the Governor. A careful reading will answer many questions that may come to your mind. We have been assured that the work "passenger automobile" will be interpreted rather liberally to include light pick-up truck and panel trucks, since many farmers, and others too -- use such automobiles exclusively. About station wagons, there should be no difficulty at all.

Section 1. 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, in addition to the application required by section 60-302, Reissue Revised Statutes of Nebraska, 1943, make application for a set of license plates upon which shall be inscribed the official amateur radio call letters of such applicant. Such plates shall be issued to such an applicant upon payment of a fee of one dollar and furnishing proof that the applicant holds such an unrevoked and unexpired amateur radio station license. Only one such motor vehicle owned by an applicant shall be so registered at any one time.

Section 2. The Department of Roads and Irrigation shall furnish to the sheriff of each county an alphabetically arranged list of the names, addresses, and license plate letters of each person to whom a license plate is issued under the provisions of this act. It shall be the duty of the sheriffs to maintain and keep current such list.

(Continued on Page 5)

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1953

License plate application deadline is July 15. You will receive your plates by return mail within one month.

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NOTES FROM OUT OF TOWN

Jim Binkert, WØBMK, formerly of Omaha is now located in the W9 area, (Illinois) and is getting his kicks operating WINIU/9 which consists of a KW-1, 51J, and SP600 plus space for V-beams, rombics, etc. Jim, who is looking for Nebraska QSOs, will be moving the family in about two weeks.

From Grand Island - WØDUC dropped into Omaha for the April exams and passed. Some of the gear "Doc" has is a LOM mobile, a 60 watt, 6bg6 with 6bg6 mod. and a 15 watt battery set wid 6L6 mod. powered by a double 300v. vibra-pack, all home brewed. Doc intends to build "3 watts in a coffee can" rig and try to get up a "coffee can" net.

Doc also was instrumental in having David Roberts of Kearney take his novice test. David has a 6L6 ready to go and hopes to give a good account of himself on the C.W. bands.

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A card of interest was received from M/Sgt. Victor H. Beaver of Eglin AFB, Fla. (WØKVX/4) who, although he had been in the service for 14 years, still carries our Nebraska License plates on his car.

Vic. was very hopeful of getting LB29 passed so he could put his call letters on his car.

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Bob McMullin WØEGQ was in Omaha Sunday May 31. He stopped at the Home of MJK and MJK's OM. During the time here he also visited with EUT, LGS, and WNØNRS. We all had a real nice visit.

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Memo to Nebraska SCM:

All news appearing in Ham Hum may be considered as a report from this end of the state for QST.

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TOM CAT NET

Hear ye Hear ye all you cats (both Tom and Pussy) have you heard of the new Sunday afternoon net? Time is two o'clock, place; 3983, object; scientific discussion on radio and electronics.

This week topics discussed were inversed modulation; one hundred eighty degree reception and end fed two meter cat beams stacked end for end. From your reporters observation everything must be soaked in TWEEDLE oil to be effective and at present the only one to have access to a small amount of it is WØBWK, who claims it is the only available supply.

A Post card to Tony Klien, Snyder Nebraska will enroll you in said net.

This net is dedicated to all cats but sour pusses. Certificates of membership are under consideration so for this time MEOW.

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WØKAL--Elmer from Burr Nebraska is cultivating corn in style these days, he has a complete 75 meter station on his tractor. He puts in a beautiful signal here in Omaha.

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Sometime when you have a day or two with nothing to do have DJU/O give you a run down on his latest invention, inverted modulation. It's not only educational but enlightening. Along with WØEGQ's modulated C.W. the combination can't be beat.

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Memo to all Nebraska Hams:-

Get your news and traffic count into the SCM for QST. He would greatly appreciate it.

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NEXT MONTH IN OMAHA

At the Fontenelle Hotel June 12 the Ak-Sar-Ben Radio Club proudly presents Frank Cooper, IOS and Kenneth Akin, PZJ will demonstrate the Antenna scope and Grid Dipper as used for antenna adjustment. They will also show how the Grid Dipper can be used to align a receiver. The equipment used for the demonstration will provide excellent information for every ham. This is another of a series of technical programs provided by the club.

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BIG SENSATIONAL BEER CAN CONTEST

For the best design, including accurate mathematical computation for quantity and type involved, a huge unparalleled prize will be offered, for a Beer Can vertical. This antenna will have to be designed and field tested for a minimum period of two years and must be constructed entirely from beer cans (empty) and the cans must be supplied by an American brewery - if help in emptying the cans is a problem, the committee will assist the contestant. Remember the antenna should be designed to work on 80 meters and results such as WAS, WAC, etc. will count in the analyzing of the final results.

Winners as chosen by the judges will be final and duplicate prizes will be given for any ties.

Get you entries in early - - the contest entries close April 32, 1956.

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Note;

Mig Becker's new address is 2446 Cherry Street, San Jose 25, California -- the call W6TEK.

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Please Note:

Art Gaeth will bring his Notary Public stamp to the June meeting for those who wish to have their license applications notarized.

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OFFICIAL TEXT LB-29 Cont.

Section 3. The Department of Roads and Irrigation shall prescribe the size and design of the license plates prescribed in Section 1 of this act and furnish such plates to the persons applying for and entitled to the same under Section 1 of this act, upon the payment of the required fee.

Section 4. Since an emergency exists, this act shall be in full force and take effect, from and after its passage and approval, according to law.

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LOCAL BOY MAKES

Garry Greenwell has built and rebuilt his rig several times since receiving his call WØNRS and tech call WØNRS a little over a month ago. At the last report Garry had a 829 or was it an 815 or was it a 5820, 5826, 8D21 or a 6C4....

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WINDY ANNOUNCES A NEW CALL

Wendel Larsen is the proud possessor of WØNPA. He is very anxious to get a mobile rig on the air. . Congrats Wendy.

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POWER TO BURN

The Ak-Sar-Ben Radio Club now has one finished project ready for use. Power, six kilo-watts in the form of two Onan AC power plants have been overhauled and mounted in side a two wheeled trailer. The units are situated so that one unit may be removed easily the other is mounted permanently. They can be either hand cranked or battery started. At the present time the trailer and power units are stored in Olson's garage.

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The numbered paragraphs below are an excerpt of a letter from

Mr. Owen Boyles head of the motor vehicle division.

1. The applicant is required to furnish the department either a photostatic copy of his amateur radio license which is issued by the FCC or that he furnish the department in lieu of the photostat, a certificate sworn to before a Notary Public showing the expiration date of such license and the call letters.

2. The applicant is required to furnish the department either a photostatic copy of his current registration certificate or a notarized certificate setting forth a full description of the vehicle and current Nebraska license plates issued to him.

3. The applicant must also send a fee of one dollar to the department with the above-mentioned items.

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APPLICATION FOR AMATEUR RADIO OPERATOR LICENSE PLATES

Name of Applicant _____

Street or RFD _____

County _____ City _____

Amateur Call Letters _____ Expiration Date _____

1953 Nebraska Motor License Number _____

Name of Vehicle _____ Style of Body _____

Year _____ Motor Number _____ Model _____

Card Number _____

Check one:

_____ Enclosed is a photostatic copy of my amateur license.

_____ I am applying by this certificate sworn to before a Notary Public.

Signed _____

State of Nebraska)
County of _____) SS:

Sworn and subscribed before me this date _____ 1953

Notary Public

My commission expires _____

Mail to: Mr. Owen J. Boyle
Motor Vehicle Division
State House
Lincoln, Nebraska