



HAM HUM

Published by
AK-SAR-BEN AMATEUR RADIO CLUB, INC.
Post Office Box 291 — Downtown Station
Omaha, Nebraska 68101



FEBRUARY 1986

VOLUME XXXVI
NO. 2

The Elusive Rabbit

The hunters slowly assembled at UNO's Parking Lot X for check-in at 3:00pm. As usual most everyone was a little late arriving so the hunt, as usual, started late. Just prior to the start Rich WAØZQG had his 4 element beam returned so that he would have some kind of a directional antenna to hunt with. Unfortunately, the antenna is made entirely of wood so it didn't help much as I'll describe later. Kim WDØBGT arrived last. Due to his haste to get set-up one of the elements of his beam got broken (it only has 2).

Dennis NØGPD and Tim NØGKX won last month's hunt so they were hiding this month. Tim coordinated from the starting point while Dennis was at the transmitter location. After several abortive attempts to give us test transmissions, we finally got a good bearing to the south. Then Tim said we could go.

Rich and I both headed east while John WBØCMC, Brian KMØY and Kim all sat in the parking lot. I lost track of Rich when I turned south on 50th street. When I got to Center Street I guessed that west would be better than east so I went over to 60th to go further south. As I was proceeding down 60th Street observing all traffic laws, John went flying by me in the right lane. By the time I got to 60th and L the signal was very strong so I thought I would take a short tour through the St. Joseph High School parking lot on a hunch. Now I realize that hunches are not to be

Continued.....page 3

Ham of the Year



Ellen Morrissey WDØHWF was named AK-SAR-BEN Amateur Radio Club Amateur of the year for 1985. Above, Dave NØCLW, 1985 Club President, presents this coveted award to Ellen for her many years of dedicated service to our club. The award includes a lifetime membership to AK-SAR-BEN Amateur Radio Club.

CW NET CW NET CW NET CW NET CW NET

Frequency-----21.125 Mhz
Time-----Ø2ØØZ (8PM CST)
Day-----Thursday
Net Control---WA9ASD

Check in and join the fun!!!!



1986 Executive Board

HAM HUM is the official organ of the Ak-Sar-Ben Amateur Radio Club, Inc. of Omaha, Ne., mailed monthly to all members.

Permission is granted for reprinting all articles appearing within this official organ, provided a credit line is given to **HAM HUM**; and in reprinting, to the author and publication from which the article was taken.

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DUES-ANNUAL BASIS

Full Member.....\$10.00
Spouse.....\$ 2.00
Student.....\$ 4.00
LIFE MEMBERSHIP AVAIL.



Pictured above is the 1986 Board of trustees of the AK-SAR-BEN Amateur Radio Club.

Top row left to right:

- Jim Faulkenberry N5DZZ571-5092
Auction and Doorprize Chairman
- Jim Peterson WBØQGV558-0643
Special Events Chairman
- Ellen Morrissey WDØHWF345-5566
Executive Secretary
- Ken Walker KDØP556-2586
Membership Committee Chairman
- Doug Halbert KØBOY331-1433
Equipment Committee Chairman
- Dave Hamilton NØCLW493-1390
Immediate Past President

Bottom row left to right:

- Bill True WA9ASD571-8516
Education Committee Chairman
- Larry Bock KCØR1-426-9549
Secretary
- Jim Sanford NØAIH571-2704
President
- Jay Nichols KB8TR333-9412
Vice President
- Scott Thompson WBØWOT592-1775
Treasurer

Not pictured:

- Scott Persson WBØQPP289-5426
Picnic & Christmas party Chairman

*****CLIP AND SAVE*****

Rabbit . . . continued

played (trust your equipment) but what the heck, I'm only human.

After wandering around down to Q Street, east to 55th, south to L and back east to the Jim Earp Chrysler-Plymouth lot, I got a very strong signal again. "Golly gee, I'm right back by that school again!" I thought I'd get out of the car and look around. Once I got set up for portable hunting, there was John on the top of that hill that I thought would make a good hiding spot. "So, Puff Puff, let's, Puff Puff, run up this, gee this is steep, hill here and see if the stupid rabbit is up here, Puff Puff."

Well, it wasn't at the top of the hill. The signal was weaker up there than it was down in the parking lot. By now John was already down at the bottom and Brian had arrived. While I was still up on top, though, I noticed an antenna on the back bumper of one of the pickup trucks parked in the car lot and by golly there was a cardboard box in the back of the truck. I scurried down the hill while John waited for the next transmission. I walked over to the truck to find the transmitter. "Ah ha, it was in the truck." When the next transmission started John went to the truck and found it also.

John and I retreated to the Village Inn Pancake House across the street where Dennis and Tim had been watching all of this and waited for the other hunters. After Brian, Sandy, Warren and the dog inspected everything within one quarter mile of the truck, they finally found the transmitter. Meanwhile, Rich appeared on the scene and quickly found our cars at the Village Inn after only three passes through the parking lot. The wooden beam was apparently no help because he eventually just parked the car and came in and joined us. He had been within 10 feet of the transmitter but couldn't find it. Kim found the transmitter a short time later and also joined us.

Just as Dennis was going across the street to get his truck (with the front license plate carefully removed) someone stopped to look at Dennis' truck and started

asking him questions about fuel economy and repairs.

By the way, the transmitter was powered off its own internal battery with the RF output running into a 30 watt amplifier which accounted for its strong signal at the starting point.

The order of the finishers and times were:

1. WA9ASD	34 minutes
2. WBØCMC	35 minutes
3. KMØY-KAØUW?- NØKID-K9DOG	53 minutes
4. WDØBGT & John Lanning DNF--WAØZQG & Patsy	71 minutes real close

The next transmitter hunt will be held Sunday, February 16, 1986 at 3:00pm. The starting point will be Parking Lot X at UNO at about 61st and Dodge (just east of the library).

de WA9ASD

Proposed New Amendment

NOTICE OF PROPOSED AMENDMENT

In accord with Article XII of the Articles of Incorporation, notice is hereby given to all members of the Ak-Sar-Ben Amateur Radio Club that the Board of Trustees proposes to amend Section 9 of the Bylaws as follows:

The spouse of any member elected to Honorary Lifetime Membership shall be eligible for all privileges of full membership, and shall not be required to pay annual dues to the association.

Members will have the opportunity to cast their ballot on the question on February 14, 1986

Midwest '85 Report

Total attendance	574
Gross Income.....	\$19,130.79
Convention Expenses.....	15,796.80
Net Income.....	3,333.99

A Complete Financial report of the convention will be made available upon request.

Minutes of the Meeting

Minutes of the regular meeting 1/10/86.

Meeting called to order by President at 7:47 PM.

The minutes of the past meeting, as published in HAM HUM, Were approved.

Events of the Jan. 86 Board were briefly discussed.

New Business

Bill True WA9ASD was elected by unanimous voice vote, to the board for the year 1986. This action was to fill a vacancy created by the election of Jay KB8TR, to Vice President. Motion Tinker, second Walt.

Proposed amendment to the bylaws relative to spouses of honorary members was read to the membership. this motion will be voted on at the March meeting.

Past presidents pins were distributed.

New charter life membership pins were distributed to those qualifying.

New membership applications were read and the applicants were elected to membership.

Membership certificates were distributed.

The upstairs Dinner Theater has advised us of a \$240.00 credit, following the convention. The board will discuss a plan to use it.

The President discussed the requirements for life membership in the club. More info and some examples of costs will be published in the Feb. HAM HUM. The charter life membership sign-up period has been extended to 7/31/86.

Committee reports.

Repeater- KB8TR advises that a new isolator has been installed on the 34/94 machine. This did not cure the problem, but the committee will continue to work on it.

Walt Brown indicated that there were no new names for the Silent Key Plaque. The plaque will be updated when the weather is such that the plaque can be taken outside.

HAM HUM- Mitch NØAZF , reports that the conversion and publication are progressing smoothly at this point.

Education- Bill WA9ASD reports that the fall novice classes are wrapping up. There is a need for Elmers to assist the new novices. Another class, for General and Advanced theory and code will begin in February. Novice CW net will meet Thursday evenings on 21.125Mhz. VEC Administered testing will next occur on 1/27/86, at 6:30PM at Red Cross Omaha.

ATV Activity- John WBØCMC, reports that the ATV repeater continues to perform well, with P4 signal reports out of Lincoln.

Regional club activity- Rich ZQG advises that the CBARC will meet 1/14/86 at 7:30PM.

Transmitter Hunt- Next hunt will be held on 1/12/86 UNO lot X 3:00PM.

Old Business

1985 year end treasury summary:

Life Membership Acct.	\$ 2,854.91
EOC Acct.	363.03
Checking Acct.	249.17
Savings Acct.	14,098.20

Treasure's report accepted by voice vote.

The 1986 Board members were introduced to the assembled members.

Ham of the Year- Immediate past President Dave, NØCLW, presented the Ham of the Year award to Ellen WBØHWF.

Program- Jay KB8TR, presented the first of two installments regarding FM repeaters, their design, limitations, and courtesy protocol. KØBOY assisted in the presentation. The concluding portion will be presented at the February meeting.

Respectfully submitted,
J. Faulkenbery N5DZZ
Secretary Pro-Tem



Prez Says

HAM HUM editor is sponsoring contest to redesign the HAM HUM masthead. The entries will be judged by a group of independent commercial artists experienced in such things. Contest rules appear in this issue. You need not be an artist to enter. All you need to do is sketch your idea. Artists are available to help you complete the finished product.

We have issued a friendly challenge to the Lincoln Club. We have offered to meet them on the softball field for fun and games. More on this later.

The Upstairs Luncheon Theater has advised us of a \$240 credit remaining from the convention. The credit applies toward tickets to a regular show. The credit expires on March 31, 1986. We will discuss the use of this credit at the February Club meeting.

Omaha Red Cross is holding their annual Flood Watch Meeting on February 11, 1986. The meeting starts at 9:00am. Discussion will center around flood predictions and community response.

A large percent of the membership has paid their 1986 dues. One more reminder that dues are in arrears if not paid by February 28.

The Board has proposed to amend Article XII of the Bylaws. The proposal is for housekeeping purposes. See proposal printed in this issue.

We now have about 27 Lifetime Memberships, with more members indicating interest. The Board extended the Charter Lifetime Membership program to allow more time for members to take advantage of that program. Here is an example of lifetime membership fees.

MEMBERS & SPOUSES

\$10.00 annual dues X 12 1/2% = \$125 for member
\$ 2.00 annual dues X 12 1/2% = 25 for spouse
\$12 first years dues for member & spouse = \$12
Total life membership fee = \$162.00

MEMBER ONLY

\$10.00 dues X 12 1/2% = \$125.00
\$10.00 first years dues = 10.00
TOTAL = \$135.00

Big thanks to Keith Hays KAØOFL. Keith volunteered to type all the cards and certificates that are needed at this time of year. He did a very neat job. Thanks many times Keith, we appreciate it.

Congratulations to club member Jim Lafferty on receiving his service award pin for 33 years of service to the Red Cross. Jim received his award at the quarterly recognition luncheon meeting held at the Red Cross on January 16, 1986. Jim has been a member of our club since 1974.

If you are thinking of joining the ARRL or are getting ready to renew your membership in the ARRL, you are urged to do it through the club. We receive a couple of bucks from the league for each membership or renewal that we process. See our treasurer Scott WBØWOT for further information.

de NØAIH

Minutes of the Board

Meeting of January 7, 1986 was called to order at 7:20pm. Officers and chairpersons for 1986 were appointed as follows:

1986 Board of Trustees

Jim Sanford	NØAIH	President
Jay Nichols	KB8TR	Vice President
Dave Hamilton	NØCLW	Past President

Executive Council

Larry Bock	KCØR	Secretary
Ken Walker	KDØP	Membership Committee Chmn.
Scot Thompson	WBØWOT	Treasurer
Doug Halbert	KØBOY	Equipment Committee Chmn.
Jim Faulkenberry	N5DZZ	Auction & Door Prize Chmn.
Jim Peterson	WBØQGV	Special Events Chmn.
Scott Persson	WBØQPP	Picnic & Christmas Party Chmn.
*Bill True	WA9ASD	Education Committee Chmn.

Select Committees

Ellen Morrissey	WDØHWF	Executive Secretary
Dick Fehrman	KAØAAB	Financial Advisor

Standing Committees

Mitch Gagne	NØAZF	Publications Committee Chmn.
Charlie Rodgers	WØQQN	Zero QSL Bureau Mgr.
Greg Zimmerman	NØBTN	Field Day Chmn.
Jay Nichols	KB8TR	Repeater Chmn. (Tech.)
Jim Peterson	WBØQGV	Repeater Chmn. (Users)
duke Humphrey	WDØEWH	Emergency Services Liaison

Duties of the executive secretary were discussed. Responsibility for items pertaining to membership, publication and special events were transferred to those appropriate committees.

Sam- WDØBVH- gave a treasurer's report on the 1985 finances on all accounts - which include checking account, lifetime membership account, EOC account and market bonus savings account. Jim -WBØQGV- moved that books of the 1985 financial statement be audited. It was seconded by Dave -NØCLW-. This motion was amended by Jim -WBØQGV- and seconded by Jim -N5DZZ- to include "to be audited by Dick Fehrman". Motion passed.

Financial statement was discussed. Dave -NØCLW- moved that we reject the annual report as presented and direct Sam to adjust the report to reflect HAM HUM and computer expenses, repeater receipts, and expenses, office expenses, postage and bank charges, and more detailed explanation of expenditures and receipts. Motion was seconded by Ken -KDØP-. Discussion followed. Motion Passed.

A double entry financial statement for 1986 was discussed. the Finance Committee was directed to persue development of this type of financial statement.

At 8:20 an Executive Session was called by Jim -NØAIH-. The regular meeting resumed at 8:25.

Jim -WBØQGV- moved that *Bill True -WA9ASD- be selected as a member of the Executive Council and that his name be presented for ratification at the Friday, January 10, 1986, club meeting. This was seconded by Ken -KDØP- and passed by unanimous vote.

Discussion was held on a monthly meeting night for the Board of Trustees. The Board agreed to meet on the first Tuesday of each month.

Upcoming events were discussed. Field Day is June 28,29. Midwest 86 is April 18,19 20. It was suggested the appropriate committee chairman consider the club auction for around the middle of May, a club picnic be planned for the first part of July, and the annual boat trip on the Missouri be considered for the middle of August. Dates for these events are to be presented for discussion at the February Board Meeting.

A club record center will be established at the Red Cross Center. Records and other materials are to be stored in the communication room.

Cont.....next page

Minutes of the Board

Club business procedures were discussed. Larry -KCØR- moved to authorize Ellen -WBØHWF-, Jay -KB8TR-, Scott -WBØWOT- and Jim -NØAIH- to sign signature cards to conduct club business. Doug -KØBOY- seconded. Motion Passed. Larry -KCØR- moved to authorize Scott -WBØWOT- and Ellen -WBØHWF- access to the club safety deposit box. Seconded by Jay -KB8TR-. Motion Passed.

Mitch -NØAZF- presented a report on HAM HUM. He requested a standard format for the treasurers report be adopted and that club minutes be submitted ready for publication. This request was approved. He reported that 299 copies of HAM HUM are mailed monthly, with 255 copies going to members and 38 "exchange" copies being mailed. The remaining copies are duplicate mailings for club business purposes. Mitch proposed a 1986 budget of \$2,362.50 for publishing HAM HUM. Jay -KB8TR- moved we authorize a tentative budget of \$2,400 with the item to be reviewed at the February budget meeting. This was seconded by Ken -KDØP-. The motion was passed.

Doug -KØBOY- moved that we direct the Publishing Committee to conduct a contest to establish a new masthead. Larry -KCØR- seconded the motion. Discussion was held on a proposal submitted by the publishing committee. Motion Passed.

Dave -NØCLW- moved that charter life membership be extended to July 31, 1986. This was seconded by Jim -N5DZZ-. Discussion occurred. Motion passed.

Jim -NØAIH- moved to loan a two meter mobile radio to radio station KFAB with the following conditions:

1. The radio will be used in the EYE-IN-THE-SKY helicopter at the discretion of the operators.
2. The radio will be used only by persons properly licensed under and operated in accord with part 97 of the FCC rules.
3. The AK-SAR-BEN Amateur Radio Club Inc. is to be held harmless for all claims resulting from the installation and use of the radio.
4. Radio station KFAB will not be held responsible for damage to the radio regardless of the cause, but KFAB will be held responsible for the loss of the radio if the loss is caused by theft.
5. The equipment committee shall be responsible for determining equipment to be loaned.
6. Radio Station KFAB agrees in writing to the above conditions.
7. Should EYE-IN-THE-SKY program be terminated, the radio be returned to the club. Seconded by Dave -NØCLW- Each item of the motion was discussed. Motion passed.

Jim -NØAIH- proposed an amendment to the by-laws by moving that: "The spouse of a member elected to Honorary Lifetime Membership shall be eligible for all privileges of full membership, and shall not be required to pay annual dues to the association". Seconded by Jay -KB8TR-. Discussion followed. Motion Passed.

Doug -KØBOY of the Equipment Committee was directed to find space for the storage of club equipment since the present storage site will no longer be available to the club.

The Repeater Committee discussed the progress on a monitor on a repeater controller for 34/94.

The Education Committee presented figures on past class progress and tentative plans for future classes.

President Jim -NØAIH- that the Nebraska Insurance Commission is currently considering the club's complaint against A&A Insurance Company. No decision has yet been rendered. Meeting adjourned at 10:26PM

Respectfully Submitted.
Larry Bock -KCØR-
Secretary

Silent Key

**Tom Mulick
WBØTMI**

Letter to the Editor

Now that I have my breath back from the big surprise of receiving the plaque for Amateur of the Year, I want to thank David NØCLW and the Board and all for the item that will receive a special place on the wall in my "shack". Thanks again many times for the long lasting thrill.
Ellen WBØHWF

Coming Attractions

FEBRUARY

		Reference
11	Flood Watch Meeting-Red Cross (Omaha) 9:00AM	Red-X
13	Bellevue ARC meeting-Sarpy County Courthouse	WØPYR
13	CW net 21.125Mhz-8:PM CST	WA9ASD
14	AK-SAR-BEN ARC Meeting-Red Cross 7:00 PM	NØAIH
15-16	International DX Contest-CW	QST 1/86 p.93
16	Mid-America FM Bash 34/94	WAØZQG
16	Transmitter Hunt-UNO parking lot X 3:00PM	WA9ASD
16	ARRL Hamfest-Kansas City	QST 1/86 p.61
19	W1AW Qualifying Run	QST 1/86 p.96
20	CW net 21.125Mhz-8:00PM CST	WA9ASD
21-23	CQ WW 160M DX contest-phone	
22	Fridley Mn. hamfest	QST 1/86 p.81
23	Davenport Iowa hamfest	73 12/85 p.59
27	CW net 21.125Mhz-8:00PM CST	WA9ASD

March

1-2	International DX contest-phone	QST 1/86 p.61
4	AK-SAR-BEN ARC Board meets-Red Cross 7:00PM	NØAIH
5	West Coast Qualifying Run	QST 1/86 p.61
6	CW net 21.125 8:00PM CST	WA9ASD
9	5th Annual Deloit, Iowa Flea Market 8am-3pm	NØAHP
13	CW net 21.125 8:00PM CST	WA9ASD
14	AK-SAR-BEN ARC meeting-Red Cross 7:00PM	NØAIH

April

1	AK-SAR-BEN ARC Board meets Red Cross 7:00PM	NØAIH
5-6	Nebraska State Convention-Kearney NE.	QST 1/86 p.61
11	AK-SAR-BEN ARC meeting-Red Cross 7:00PM	NØAIH
11-13	Missouri State Convention-Kansas City	QST 1/86 p.61
18-19	Midwest Division Convention-So.Sioux City	QST 1/86 p.61
25-27	Dayton Hamvention-Dayton Ohio	QST 1/86 p.61

Thanks to Jim NØAIH, Rich WAØZQG and Bill WA9ASD for the above info. If you have any thing for the events calendar, please send it to the editor.



from

ALAN McMILLAN WØJJK

140 VINE STREET P.O. BOX 864 COUNCIL BLUFFS, IA, 51502-0864

Drop in and see what we have. Accessories for most all your Ham needs. Need a good USED rig? We have some SSB TRANSCEIVERS, 2 METER Hand Helds, NOVICE TX AND RX, and more coming in all the time.

FEBRUARY SPECIALS: GET BOTH USA & DX CALLBOOKS -- AND WE'LL INCLUDE A "FREE" SET OF CALLBOOK MAPS WORTH \$10.50 IF PURCHASED SEPARATELY, OR-A 15% DISCOUNT ON ANY LARSEN ANTENNA IN STOCK. SALE ENDS FEB.28!

Vine St. is just past the Midlands Mall, (between Broadway-Washington streets) and we are open Tues./Fri.:NOON/5PM and Sat.: 10AM/3PM. Our phone (unlisted) is 328-8636. Please call only during above hours, or drop in and visit.

Contest Rules

Entry cutoff date is April 30, 1986 All Ak-Sar-Ben Club members and their immediate families are eligible. * see exceptions below

1. The artwork must be black on white and reproducible. Should include the words HAM HUM. Should have room for issue date, volume and issue number. Must fit a format of 8.5 x 3 inches. (can be drawn bigger but must be reducible to the above finished size. Should include the club shield. The theme must be amateur radio.
2. EXCEPTIONS: The editor, asst. editor and their families are not eligible. Judging will be done by an independent panel of graphic artists not connected with the club.
3. The winner will receive the honor of having his/her artwork used as the new HAM HUM masthead beginning with the June issue. In addition, a subscription to the amateur radio magazine of their choice (maximum \$30.00) will be awarded.
4. All entries will be displayed at the June meeting and may be picked up at that meeting.
5. If you wish that your entry be returned by mail you should include sufficient postage to do so.
6. The Ak-Sar-Ben Board of Directors and the HAM HUM staff reserves the right to reject any or all submissions.



Sam -W00BVH- left, past treasurer, is shown giving a few pointers to our new treasurer, Scott -WB0WOT.

G.M.T. Countdown

Greenwich mean time is running out. In fact, there is less than a year left of it, according to a recent article appearing in the New York Times. It seems that with fiscal belt tightening and advancing technology, the UK can no longer afford the luxury to continue to keep up GMT. The Times story says that because of reductions in spending on research, the timekeepers at the Royal Greenwich Observatory are being forced to let their six costly atomic clocks run down and stop over the next year or so. When the clocks eventually stop, the observatory will become a user of "International Time" rather than a contributor to it, and the long-respected term "GMT" may well disappear forever from the world's vocabulary.

TNX Westlink

Ham-Astronomy Net

The non-profit Independent Space Research Group is looking for hams to take part in an extraterrestrial experiment. The organization is developing an orbiting amateur space telescope, and also wants to develop a list of amateur radio contacts that might be formed into a ham-astronomy net for ground station coordination purposes.

ISRG is willing to keep your listing restricted if you request this.

Interested parties should write to: James C. Morris III, N4LJX 2233 Sanford Avenue S.W., Roanoke, Va. 24014.

TNX Westlink Report/N6BIS

NEXT MEETING..... FEBRUARY 14

RED CROSS 3838 DEWEY AVE. OMAHA

DEADLINE FOR MARCH HAM HUM...FEB.21

Membership Updates

NEW MEMBERS

Robert G. Arndt
AEØY
Robert W. Arndt
12502 S. 30th St.
Omaha, NE. 68123
292-0680

Allan L. Clark
2613 S. 38 Ave.
Omaha, NE. 68105
556-5915

Kathy Fehrman
2965 Second Ave.
Columbus, NE. 68601
1-563-3150

John V. McKenzie
239 S. 89
Omaha, NE. 68114
391-7244

John L. Pokorny
NØFFE
Dorothy E. Pokorny
4925 Hickory
Omaha, NE. 68106
551-0645

CHANGE OF ADDRESS

Bill J. Fehrman
KAØAAA
2965 Second Ave.
Columbus NE. 68601
1-563-3150

REINSTATE MEMBER

T.(Pat)Pillow
KAØJVR
7009 Gertrude
LaVista, NE. 68157

Bob A. Brutvan
620 N.40
Omaha, NE. 68131
558-5280

George C.T. Deas
12512 Woolworth Ave
Omaha, NE. 68144
333-0272

Martin E. Lesch
WØGRP
4942 Hickory
Omaha, NE. 68106
558-1358

Joel Peterson
16012 Arbor
Omaha, NE. 68131
334-7452

Bob A. Stratbucker
WØHZE
9965 Florence Hgts. Blvd.
Omaha, NE. 68112
455-1313

Scot E. Thompson
WBØWOT
527 S. 41 #4
Omaha, NE. 68106
346-5581

CHANGE IN CALL

David P. Shively
NØGOZ

License Classes

UPGRADE
WHY BOTHER ?

NEW MODES**NEW BANDS

A License class will begin February 3, 1986

The class will cover material on general and advanced class licenses.

Classes will be held at:
Jewish Community Center
333 S. 132nd St.
Omaha NE. 68154

Classes will be from 6:30 to 9:00 P.M.

Code practice will be a part of classes

For more information call:
Bill True WA9ASD
633-5282 Days or 571-8516 Evenings

IN 1933, FDR WASN'T THE ONLY ONE MAKING RADIO HISTORY.

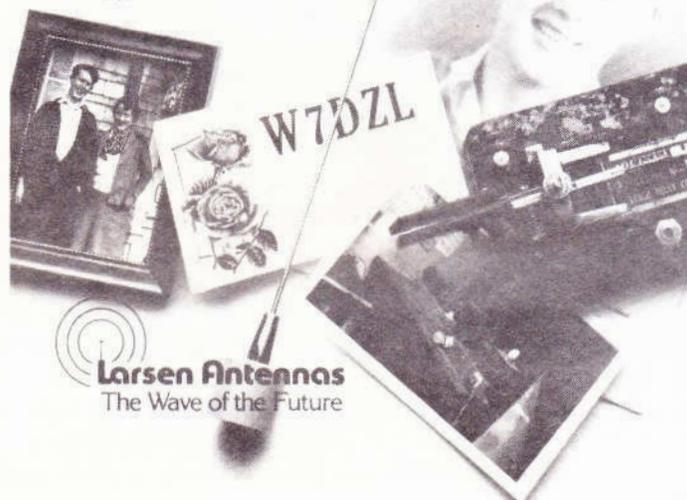
While the country gathered around the radio to listen to President Roosevelt's fireside chats, Jim Larsen was already working on a converter to pick up police calls on the family radio. When he found that he could



pick up ham signals too, he was soon roaming the air waves as W7DZL, or 'Dizzle', to his fellow hams.

A perfectionist even then, he kept taking his radios apart and rebuilding them, and designing antennas to go with them... each time making improvements and each time thinking of more improvements to make.

Now after 50 years as a ham operator, Jim keeps reaching out further — both as an antenna designer, and as an amateur. Because although his call sign has since changed to K7GE, and his QSL cards include nearly every country, he's still dreaming up more improvements...and putting his dreams to work.



Larsen Antennas
The Wave of the Future

Next Club Program

Doug KØBOY and Jay KB8TR will present part two of their discussion on repeaters.

Want Ads

FOR LOAN: the use of teletypewriter adjustment manuals for models 14,15,26 and 28.
John Orr WØPHW 571-3422 (Omaha)

WANTED: 2 meter radio. 10 watt crystal controlled.
Doug Halbert KØBOY 331-1433 (Omaha)

WANTED: Would like to get in touch with any ex Navy radioman.
Charlie on Charles kØQVL (Omaha)

WANTED Drake MN2700 antenna tuner.
Tony Musero K3UKW 215-271-8898 (Philadelphia, PA.)

FOR SALE TRS 80 Color computer 32K - TRS 80 CTR 80-A Casette recorder - two Meg-1 terminal units, one working, one for parts complete - Heathkit HO-10 scope - 28 ASR printer w/100wpm gears - 28 KSR printer w/60wpm gears - Complete setup w/cables, rttv program computer table, lots of printer parts. Make reasonable offer. Tempo 2020 SSB transceiver with new finals. 80-10 meters, AM, SSB, two power supplies, 110 and 12 volts. Tempo RBF-1A SWR/Power meter. All gear in mint shape, Best offer.
Duke WDØEWH 455-5402 (Omaha)

FOR SALE GSC 20R power supply. 20A rating. Hah. Will run a SSB rig at 100W output. Volt and Amp Meters. \$57.50. VFO-520 exrenal VFO for TRS-520. Make offer. Tone decoder board. Cost \$40. Find out what number those guys are dialing. Seven 567 IC's. \$12.50
Rich WAØZQG 366-1735 (Council Bluffs)

Nebraska Traffic Nets

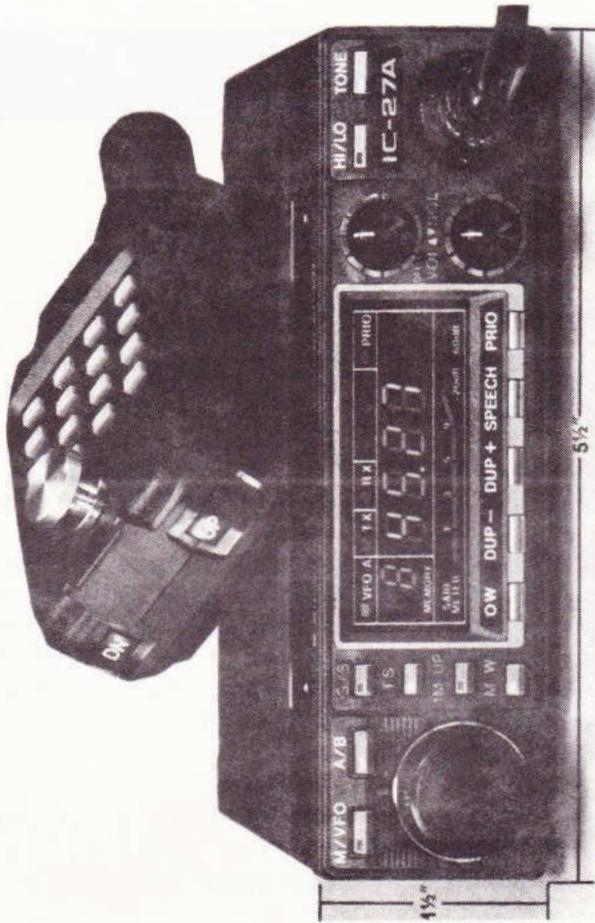
NEB. 160M NET	1930	DY	1995Khz	WBØFVS
NEB. 40M NET	1300	DY	7282Khz	KAØBOC
NEB. 75 NET	Ø83Ø	SUN	3982Khz	WØIRZ
NEB. CORNHUSKER NET	123Ø	DY	398ØKhz	WBØGMQ
NEB. CW NET	19ØØ	DY	3647Khz	WBØTED
	2215	DY	3647Khz	WBØTED
NEB. MORNING PHONE NET	Ø73Ø	DY	3982Khz	KAØDJA
NEB. NOVICE NET	2ØØØ	DY	3737Khz	WDØBOX
NEB. STORM NET	183Ø	DY	3982Khz	KAØCGF
WESTERN NEB. NET	Ø83Ø	M-SA	395Ø	WØNIK
EASTERN NEB. ARES NET	21ØØ	M-F	146.16/76	KAØQDX
MID-NEB. ARES	19ØØ	DY	146.34/94	WØEXK
MIDLANDS ARES	2ØØØ	MON	146.34/94	WDØEWH
MIDLANDS ARES	193Ø	MON	224.34/94	WDØEWH

*****CLIP AND SAVE*****

Many of the above nets are listed with the Section Traffic Manager (Nebraska), Jerry WDØFGK as traffic nets. If you are interested in handling traffic and would like information on the subject, please Contact Jerry Via the Eastern Neb. ARES net as listed above.

tnx Lincoln Log

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