

HAM HUM

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



December 1980



HAM HUM is the official organ of the Ak-Sar-Ben Radio Club, Inc., of Omaha, Nebraska, mailed monthly to all members and to others upon request.

Full permission is granted for reprinting articles appearing in 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.

Published by: AK-SAR-BEN AMATEUR RADIO CLUB. Post Office Box 291

Omaha, Nebraska 68101

President . . Richard D. Jugel, KØDG Phone: 572-9491

Editor Dick Eilers, WØY Res.: 397-39

Phones: Bus.: 342-1402 X-200

Assistant Editor John Snyder. WØWRT

Res.: 556-1538 Phones: Bus.: 397-3000 X-3542

Copy deadline for Jan. is Dec. 19th Dues-Quarterly Basis (For each quarter or part thereof for balance of

calendar year.)

New member initiation fee\$1.00 Regular member\$3.00 Regular member and spouse . . \$3.60 Student member\$1.05





Dues-Annual Basis

(Due and Payable each January 1.) New member initiation fee ... \$ 1.00 Regular member \$10.00 Regular member and spouse \$12.00 Student member \$ 4.00

1980 ANNUAL MEETING AK-SAR-BEN AMATEUR RADIO CLUB, INC.

FRIDAY, DECEMBER 12, 1980 WHEN:

TIME: 7:30 P.M.

DOUGLAS/SARPY COUNTY CHAPTER WHERE:

> AMERICAN RED CROSS 38TH AND DEWEY AVENUE OMAHA, NEBRASKA 68105

ELECTION OF OFFICERS AND SUCH OTHER BUSINESS AS MAY REGULARLY COME BEFORE THE MEETING.

PAID CLUB MEMBERS ELIGIBLE TO VOTE - 1981 DUES PAYABLE AT THIS MEETING

ONLY BUSINESS TO BE CONDUCTED — NO PROGRAM.

HAM HUM December 1980 Page 2

CHRISTMAS PARTY

WHEN:

SUNDAY, DECEMBER 14, 1980

TIME:

2:00 P.M. to 4:30 P.M.

WHERE:

SOUTH OMAHA GENE EPPLEY BOYS CLUB

5051 South 22nd Street (22nd and P Streets), Omaha

GIFT EXCHANGE FOR THOSE WHO DESIRE TO PARTICIPATE (approximately \$3.00 value.)

There will be two separate exchanges — one for men and one for ladies.

DOOR PRIZES — TOYS AND CANDY FOR CHILDREN — SANTA CLAUS WILL BE THERE. (Gift exchange and refreshments to follow Santa.)

LADIES, REMEMBER THOSE COOKIES AND CHRISTMAS GOODIES; THE CLUB WILL FURNISH THE DRINKS.

AVAILABLE TO ALL WILL BE: FOOSBALL, TABLE TENNIS, POOL TABLES, AIR HOCKEY AND BASKETBALL.

BRING YOUR FAMILY AND FRIENDS (GUESTS MAY PARTICIPATE IN GIFT EXCHANGES.)

Best wishes to you and yours for a very Merry Christmas and a Happy New Year from the Board of Trustees of Ak-Sar-Ben Amateur Radio Club, Inc.

RECENT CONTRIBUTORS

HAM HUM

Paul May, WDØHRG

Rev. Herbert G. Peterson, WAOOCZ Charles A. Michel, KOQVL

R. Wiles (no call)

Carl J. Quijas, WBØTUE

HAM HUM POSTAGE

Camuel S. Kaplan, WDØBVH

40/00 Repeater

James R. Peterson, WBØQGV Lowell W. Jackson, WAØHKT

(34/94 Repeater — cont'd)

Lowell W. Jackson, WAØHKT

Carl J. Quijas, WBØTUE

34/94 Repeater

James R. Peterson, WBØQGV Samuel S. Kaplan, WDØBVH

22/82 Repeater

Charles A. Michel, KØQVL

December 1980

HAM HUM

Page 3

THE PREZ SEZ

Well, December is upon us, and the annual business meeting is at hand. I hope to see a good turnout this year for the election of officers and board members for 1981.

Any paid member for the year 1980 is eligible to vote in the election. 1981 dues do **not** have to be paid in advance of the election. There has been some confusion over the point in past years, so I felt it should be clarified in this column.

For my final "Pres Sez" column, I am going to recap the year by playing a word association game. On the left is a word, or idea, and on the right is the thing or person I have come to associate with that word or idea.

Midwest Convention

Midwest "Ham of the Year"

Elevators First Place Field Day Coffee QSL "Buro"

Repeaters Participation

Navy MARS Super-op

Contests

VHF Propagation Expertise

CW Food

Code & Theory Instruction

Organization Dedication

Messy Station Award

Uncle Will Boystown QCWA

Picnic

L.A.R.C.

WAØDHU, KØGND

WAØGEH Field Day

WDØDLN, WAØIWF

Mrs. KAØDKO

Mr. & Mrs. WØQQN

WBØCMC NØAIH WBØLYU NØAON NØAJU

KØKES, KØSST

WDØHBY WAØDHU WBØHWF WØYZV NØANQ KAØDKO KAØGTQ-R-S

WØGFQ

NØAZF, KAØEBD

and many more - - - -

Also, — don't forget the club Christmas party, again to be held at the South Omaha Boy's Club, December 14, 1980.

De, KØDG

RED CROSS VAN

The refurbishing of the Communications Van provided by the American Red Cross and manned by our Ak-Sar-Ben Radio Club is paring completion. Jim Sanford, DAIH, and Mitch Gagne, NOAZF, are in charge of the project and it's looking good. The amateur equipment has been donated and is pretty complete. Jim called our attention to the need for an AC 12 Volt Power Supply and with the thought that one of you may have such a power supply and desire to donate it to the Red Cross. we call it to your attention - a 110 AC, 30 Watt, 12-14 Volt DC is needed. (Two 20's would be even better.)

As was mentioned at the last Club meeting, there are some expense problems in the refurbishing costs and there is need for additional donations and we will be hoping for more. Should you wish to send them directly to the Red Cross, please label the donation "Communications Van" or "Local Disaster Fund."



Red Cross. The Good Neighbor.

MINUTES OF THE GENERAL MEMBERSHIP MEETING

Held November 14, 1980, at the Red Cross Building at 38th & Dewey Avenue, Omaha, Nebraska

The meeting was called to order at 19:30 hours by President Dick Jugel, KØDG. Meeting began with the Pledge of Allegiance.

There were several visitors from Omaha and Iowa.

New member — Olie L. Olson, KAØJNS has a General License. Motion by Jerry, WBØPPF, and seconded by Charlie, WØQQN, that Mr. Olson be admitted to the Club. Approval was unanimous.

We have an upgrade — Everett P. Dietz, WBØYZR, to Advance. Congratulations to you, Mr. Dietz.

Committee Reports were given by Bob, WAØDHU, Jim, NØAIH, and Mike, NØAON.

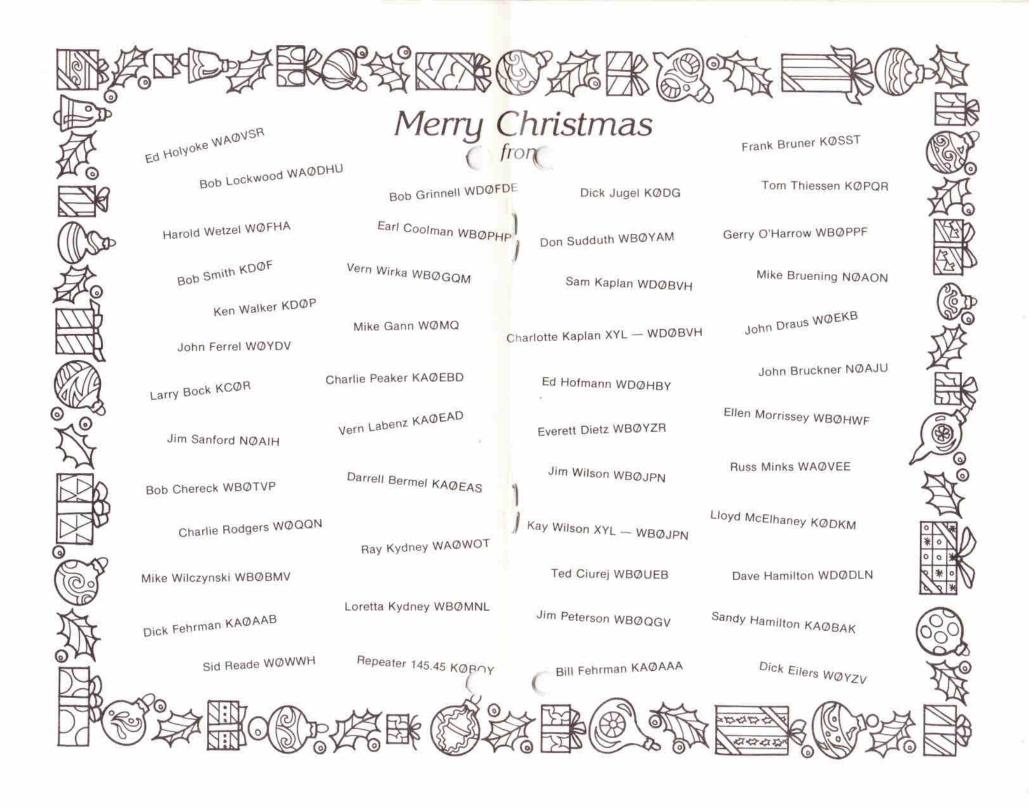
The business meeting was closed by motion of Ed, WDØHBY and seconded by Ray, WAØWOT.

Program for the evening

Rich Barnett, KBØU, from Kansas City, Missouri gave a presentation of the Kansas City Club 1980 Expedition to Belize, Guatemala, Central America. They were on Island Ambgris, which is about 20 miles from Belize. He had many color slides and an exciting story from the leaving of Kansas City to the return. This was a very interesting program.

Program concluded at 22:15 hours.

Club Secretary, Ellen, WBØHWF



Mahre & Sons Print Shop Offset - Letterpress 2095 Prosperity Ave. Maplewood, Minnesota 55109 Marvin A. Mahre 1777-6469 WOMGI QSL cards Send for free catalog	
TV CB HAM FM SALES - SERVICE - INSTALLATION KOTVD CHUCK SUDDS 3507 LEE TERRACE (402)455-9916 OMAHA, NE. 68112	
	45

ARES ROSTER

If you have changes, additions, or deletions in the information on the 1980 ARES roster, please notify Jim Peterson, WB@QGV, prior to January 1, 1981. It will be y difficult to include any changes on the 1981 roster after that date.

Jim Sanford, NØAIH

ARES REPORT

The ARES Public Service activities have come to a close for another year. Members of the Midlands ARES participated in the JAYCEE Omaha Marathon and MS Bikathon. Forty operators were involved in what proved to be valuable training exercises. Several suggestions for improving our communications procedures have been made. These mentionables will be brought before the Operations Staff for discussion and possible implementation.

The new ARES Operations Manual is being compiled by NØAZF, and should be available about February 15, 1981. The new manual will include such things as drawings of cloud formations, equipment lists, upcoming events schedules, repeater features, and on it goes. We would also like to express our thanks to all the many stations that assisted ARES in the many weather watches, flood atches, Grand Island operation, ublic Service events, and look forward to continued success.

Jim Sanford, NØAIH Ass't E.C.

AUCTION 1981

The 1981 Ak-Sar-Ben Amateur Radio Club Auction is just around the corner. I have been requested to chair the committee for the third year in a row. It will be my pleasure to get auctionized again, but I need help if the auction is to be a success. Area Hams interested in being involved in the auction, may become honored members of the auction committee simply by calling me at 402-451-1443.

Jim Sanford, NØAIH

A NEW IDEAR

The WØEQU repeater has a new I.D. that will be activated during a communications emergency. While the ARES EMERGENCY net is activated, stations will notice the CW code TSSSSSSS about every 3 minutes. The purpose of this I.D. is to advise stations not participating in the net that the repeater is closed to normal traffic. Stations may also notice a three second tone that sounds like 1050 Htz. This is the first step in standardizing the ARES emergency activation system with the Tone Alert Decoder as developed by Frank Jaeger, WA9SQN. This Tone Alert Decoder is different from those used previously. An article giving details of this advanced system will appear in Ham Hum shortly.

Jim, NØAIH

QSL CORNER

Next year, 1981, appears to be a trying year for your QSL Bureau. The post office is throwing two monkey wrenches into the gears of the smooth-running operation according to the media. First, the anticipated postal rate increase, which in itself, raises havoc with about 21,000 envelopes on file. Then to top it off, they are changing the zip codes, which will affect about the same number of envelopes. However, we will survive as we always have. The fine group of volunteer sorters that work in the Bureau look at a very familiar phrase to quote "WE CAN HAN-DLE IT", and we do.

Charlie, WØQQN



"Fifteen years ago I thought a live Christmas tree was a dandy idea!"

SOMETHING TO BRAG ABOUT

by Chris Sawyer

Have you ever felt you had nothing interesting to talk about once the general information on the general information on the general information of the general information of

In talking with a few people, I was provided enough material to start a book. I hope some of you will contribute interesting articles

about your community.

East Tennessee is one of God's most beautiful creations. He gave us valleys surrounded by the oldest mountains in the United States and the tallest east of the Rocky Mountains. Mt. Mitchell is the tallest at 6,684 feet, Clingman 6,643 feet, Guyot 6,621, and LeConte 6,593 feet. He also gave us the world's most unusual coves, the largest of the five being Johnson and the prettiest being Cades in the Smokies.

We have a waterfall within a days visit that is taller than Niagara Falls. At 281 feet, Fall Creek Falls is the highest east of the Rockies. Fall Creek Falls State Park is located between Crossville and Cookville.

God was most generous when He provided our area with Botanical life. He gave us more varieties of plants and hardwoods than anywhere else on earth. Our plants range from subartic translations subtropical varieties and the beauty is beyond the scope of words.

(Continued on Page 11)

HAM HUM SWAP

NO CHARGE FOR ADS (NON—COMMERCIAL) SUBJECT TO SPACE LIMITATION. MUST BE SUBMITTED IN WRITING TO P. O. BOX 291. SEE COPY DEADLINE PAGE 2.

)R SALE: Yaesu FL-101 W/PRO WARC bands.

Yaesu FR-101D 160—2 meters all modes. Matching speak-

er and mike. New condition. Dave Smith, K3CRF, 291-1436

FOR SALE: ICOM 225 with V1P 42 switch, 1W/10W, \$200.

Wilson 1405 HT, 1W/5W, desk charger, TT pad, external speaker mic, leather case, xtals for local area, \$150.

Call Neil, KG6JIB, 291-7121.

FOR SALE: Galaxy V Mark II with AC supply and extra tubes, 400 watts PEP input. Contact Joe Roberts, WAØSTV, 359-2446 in

Valley, NE.

FOR SALE: ICOM 215 two meter portable. New batteries, built-in

charger; has crystals for 34/94, 16/76, 22/82, 25/85, 52/52,

46/46 and 40/00. \$165 or best offer.

Contact Jay McAleer, WAØLLQ, 339-3448.

FOR SALE: ICOM 255A, 2M Transceiver. Excellent condition. Best offer, Herb, WA@OCZ, 556-9584 (home) or 551-1063 (office).

(Continued from Page 10)

Many people hike the Appalachian Trail yearly to behold the beauty of the plants and wildlife.

There's a unique little bird in our area that has the shortest migration flight of any found on earth. The "Slate-colored Junco" (Snowbird) lives at the top of the mountains in the summer and migrates to the valley during the winter months.

Did you know we have more varieties of salamanders than yone else? The rare "Hell-Lender" is a prehistoric looking creature and the largest and

probably the ugliest of all salamanders.

We are graced with two lakes and five major rivers which provide great fishing. The most famous fish in our area in the Rock Fish. This salt water fish has adapted to fresh water and was transplanted from Big Santee-Cooper in South Carolina.

Promote good will across the airways, and what better way is there than promoting East Tennessee.

from LARC Newsletter — Morristown, TN



AMATEUR RADIO EQUIPMENT

P. O. COUNCIL

BOX AVE. BLUFFS, IOWA-51501

PHONE:

(712) 323-0142

Christmas

Dear fellow Hams:

Thanks for your patronage

Best wishes for the coming year, and may you all Christmas.



Wed/Thur/Fri-12/5; Sat-9/5 (Closed Sun/Mon/Tues

[6] 0

10 W

-10

U MIG

G

5

U G

G

D 15 O G 9 u

Dec.21 Thru Jan.6

なくしょう そうそうそうそうそうそうそう



Making examp too easy and preventing you from taking the test 5 or 6 times.

DESCRIPTION:

Comes in General, Advanced, or Extra Class versions, General is Spring green in complexion, the Advanced is colored Sunstine yellow, and the Extra is Marilyn Monroe Flot pink. Has left several scars on examiners.



RECORD:

Phenomenall About 95% passing before the exams were changed. Now about 15%

LAST SEEN:

On dealer shelves throughout the country. Also can be found on the persons of people going to the F.C.C. offices all over the United States

REWARD:

Satisfaction and subsequent upgrading

This manual may cause you to spend several nights without sleep and to forcaste the established list guides. Repeated exposure to this manual has occasionally resulted in some unsuspecting individuals going from Novice to Estra Class in 6 months. This criminal has an extensive history of enjoyable activity involving Amateury Radio.

INTERSTATE FLIGHT TO UPGRADE

by hams nationwide

THE FINAL EXAM