



HAM HUM

Published by

AK-SAR-BEN AMATEUR RADIO CLUB, INC.

Post Office Box 291 — Downtown Station

Omaha, Nebraska 68101



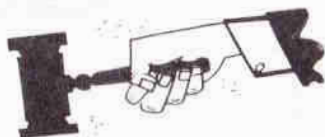
Vol. XXVI

No. 12

December 1976

ANNUAL MEETING

of Ak-Sar-Ben Amateur Radio Club, Inc.



WHEN: FRIDAY, DECEMBER 10, 1976

TIME: 7:30 P.M.

WHERE: RED CROSS CHAPTER HOUSE — ROOM A

432 South 39th Street, Omaha

DUES DUE BEFORE MEETING —

ELECTION OF OFFICERS —

PAID CLUB MEMBERS WILL VOTE

* * *

CHRISTMAS PARTY

of Ak-Sar-Ben Amateur Radio Club, Inc.

WHEN: SUNDAY, DECEMBER 19, 1976

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

WHERE: HOLIDAY INN — ROOM EMPIRE "D"

3321 South 72nd Street, Omaha



GIFT EXCHANGE

SPECIAL FAVORS FOR JR OPS

REFRESHMENTS

BRING YOUR FAMILY AND FRIENDS

* * *

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.

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

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Annual Dues:

Regular member	\$7.50
Regular member and XYL	9.00
Student member	3.50

(due and payable each Jan. 1)

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Deadline for January issue is December 24th

New member initiation fee	\$1.00
Quarterly for balance of year:		
Regular member	\$2.00
Regular member and XYL	2.45
Student member	1.00

NOVEMBER MEETING

Virgil Wamsat, an Omaha architect with Virgil Wamsat and Associates, and John McLaughlin and Lou Chaffee, president and sales representative respectively, from Solar, Inc., Mead, Nebraska, presented a most interesting and unusual evening...Solar Energy!

Virgil and John concentrated on the basics of solar energy consisting of solar collector panels, a solar storage furnace and a conventional forced air heat distribution system. Sun radiation passes through the glass in the collector and is absorbed by a specially designed metal plate. Air trapped between the glass and the metal plate is heated, and then blown into the solar storage furnace. The storage medium (the most common are water, rocks or eutectic salts) is heated to a temperature of about 150° F. When the living area calls for heat, hot air is drawn off the solar furnace and distributed by conventional means.

Systems in existence today have the ability to draw heat from five to ten days without solar radiation input to the storage furnace. Heavy insulation in the ceiling, side walls and between floors and an auxiliary conventional heating unit is recommended for efficiency and security.

Many questions were asked and more questions unanswered in the minds of the 100 in attendance. Thank you, Virgil, John and Lou, for an unusual amateur radio evening.

Dear Ham Hum:

Have you tried listening to the 24-hour weather radio station that is being tried on a freq. 162.4 MHz? I find several radios designed for this station on the market. I own one and find the weather interesting.

Charlie Michel, KØQVL

AK-SAR-BEN AMATEUR RADIO CLUB, INC. 1976 ANNUAL MEETING

The annual meeting of the Ak-Sar-Ben Amateur Radio Club, Inc. will be held at 7:30 P.M. on Friday, December 10, 1976, at the Red Cross Chapter House (Room A), 432 South 39th Street, Omaha, Nebraska, at which time officers will be elected for 1977.

The Articles of Incorporation and Bylaws of the Club provide for the election of a President, Vice President, and four members of the Executive Council each year. The President and Vice President are elected for a one-year term; the Executive Council members are elected for a two-year term. The outgoing President remains on the Board of Trustees as Immediate Past President for one additional year.

Sincere thanks to those going off the Board for their efforts. They are: James D. Howard, K5TNP/Ø; Marion

(Mike) Wilczynski, WBØBMV; Robert A. Conley, WBØLYU; Lowell W. Jackson, WAØHKT; Michael L. McAllister, WBØDXA; and Joe Nanos, KØKES.

Remaining on the Board for 1977 are: Edward C. Eichler, WBØBCB, Immediate Past President; John Gebuhr, WBØCMC; Martin J. Griffin, WAØGEH; LeRoy Hilt, WBØMSN; and Thomas L. Thiessen, KØPQR.

Those remaining on the Board together with the new officers and members of the Executive Council to be elected will comprise the Board of Trustees for 1977. The Board will then elect a Secretary and a Treasurer from the Executive Council.

The Nominating Committee will place in nomination at the annual meeting the following:

For President

Robert A. Conley, WBØLYU

Age: 46
Address: 2562 Bauman Avenue
Phone: 451-0707
Wife: Phyllis
Employment: Thermo Division, Yellow Freight
License: 2-15-1974
Hobbies: Ham radio

For Vice President

James R. Peterson, WBØQGV

Age: 39
Address: 5208 Cass Street
Phone: 558-0643
Wife: Marilyn
Children: Steve (19); Holly (17)
License: 1975
Hobbies: Ham radio, computers, photography

For Executive Council

Lloyd L. Burks, WBØNGD

Age: 33
Address: 1613 North 60th Street
Phone: 553-1357
Wife: Karen
Children: Bob (7); Brian (5)
Employment: Beneficial Finance Company
License: 6-21-1974
Hobbies: Ham radio, camping, showing dogs

Jon J. Penner, WBØGQT

Age: 16
Address: 6227 Nebraska Avenue
Phone: 571-5076
Student: Junior at Northwest High
License: 2-1972
Hobbies: Ham radio, music, camping, stagecraft

Donald F. Taute, WBØPGS

Age: 49
Address: 2314 South 40th Street
Phone: 556-6695
Wife: Thelma
Children: Don (22); Donna (19); Jon, WBØMKNK (15)
Employment: Metropolitan Life Insurance Company
License: 5-27-1975
Hobbies: Ham radio, woodworking

James B. Wilson, Sr., WBØJPN

Age: 49
Address: 6616 North 46th Avenue
Phone: 455-4259
Wife: Kay
Children: Jim, Jr. (26); Sandra (21); Donald (19)
Employment: Shaver's Food Mart
License: 1973
Hobbies: Ham radio, camping, hunting

MEMBER NEWS

Congratulations to Ellen Morrissey on her change in call from WNØHWF to WBØHWF!

Congrats also to Ray Howerter who now has his call - WBØSGB!



Virgil Wamsat, architect, talks on Solar Energy, Today.



Mike McAllister, WBØDXA reports on Convention



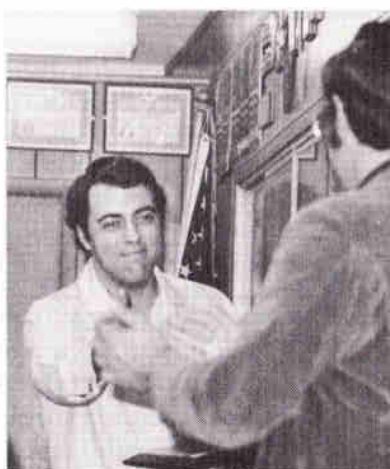
Bob Lockwood, WAØDHU, reports on Code and Theory Classes



Bill Leatherwood, WAØZUR, reports on Convention



President Ed Eichler, WBØBCB, presides at meeting



Joe E. McIlwain, Manager of Heathkit Electronics Center, presents Award of Excellence plaque to the Club for service to this community.

PHOTOS — NOVEMBER MEETING

Crowd



EDITORIAL — WORLD RADIO NEWS

November 10, 1976

Dick,

This is the text of the editorial written by Armond Noble for the November issue of Worldradio News.

Tom, KØPQR

On the 8th, 9th and 10th of October I attended the ARRL Midwest Division Convention in Omaha, Nebraska.

Over the years I've attended many conventions, and this one ranks right at the very top. Yes, in Mid-America there is enthusiasm. There is energy. These people are excited about what they are doing.

Possibly they take Amateur Radio a bit more seriously than other areas. They told me of the role they played during tornadoes and crippling snowstorms.

The people I met in Omaha have zip and zing. They have drive. For but one example — As I look at many club bulletins, it seems a constant problem in getting someone to be editor. Another problem is the volunteers to help with the folding, stapling, etc.

On the other hand, we have Ham-Hum, the publication of the Ak-Sar-Ben Amateur Radio Club (sponsors of the convention). This is as professional as you could ask for, both in appearance and content.

Every club must ask itself what is the difference between that group and our group? What is it that winds them up?

Strange, while some divisions can't even put on a convention every year, this convention had such depth in its

program that there were usually three seminars going on at once. And, bless their hearts, they had a special program for the Novice. (Many conventions could do well to copy such an idea.)

There were quite a few technical forums such as the one by my friend Denny Had on antenna matching, and they prevailed upon Gus Browning to talk about DX. There were programs about AMSAT and MARS. And showing the concern those in the Midwest have, one seminar was about helping the handicapped via the Handi-Ham System. Others dealt with Disaster Communications, Weather Communications and Communications Support of Disaster Agencies.

At the dinner I sat next to Harry Dannels, W2HD, president of the ARRL. We also sat next to each other at the Pacific Division Convention a few weeks earlier in San Jose, CA.

Seeing the awards passed out at the Midwest Convention and the recognition of outstanding amateurs and their contributions, I commented to Harry that these folks seemed to be more "involved" than I was accustomed to seeing.

For one thing, this convention drew many more amateurs than the Pacific event.

If we take off the Hawaii membership of my division, the memberships of the Pacific and Midwest are about the same, yet the Midwest drew far more. And look at this, the distance across Nebraska alone is about the same as from San Francisco to San Diego (which is in another division). This is not even to speak of those who came from Iowa, Kansas and Missouri.

My section (Sacramento Valley) has almost as many amateurs as the entire state of Nebraska. We're just a couple hours drive from San Jose. And of course, the bulk of this division's members are right in the San Francisco-San Jose area, not 450 miles away such as Omaha to St. Louis, yet their convention outdrew the Pacific Division.

By now some jaded New Yorker is going, "Haw haw. Well what else is there to do out there?"

Make no mistake, people out there are not "out in the country." Omaha, for example, is a hard-charging aggressive business community. Its people are well-dressed and sophisticated. Yes, they are different than the big-city people, different in a refreshing way. Warm, open, not jaded or blasé, they are vibrant and they participate. Maybe the fact that they are not being suffocated by smog has something to do with it.

In their printed program (another professional job), right off the bat, putting it out where everybody could see, they said, "Your convention committee hopes you will find this convention a rewarding experience and indeed a convention to mention for years to come." Well, that's pretty much like putting your money where your mouth is. When you put a statement like that out front, you'd pretty well be able keep your promise. They had nothing to fear.

For me at least it was a "rewarding experience" and it was certainly worth mentioning.

Those are nice people in the Midwest. Many others could take lessons from them. It was a real

pleasure to be around such bright and shiny people.

The impression that most people have of the Midwest is that they are hardworking, conservative people. Yes, that's true, and I wish there were more like them. Square, some people might call them. Yes, in the sense of a square deal, square shooter.

On the other hand, part of the program was a demonstration of Mid-Eastern belly dancing (and I've never seen such even at a South-western Division Convention in Los Angeles, hi) and you can't outdrink those Midwesterners. I had to give it up and go to bed. The next morning (Sunday) I ran into one of the guys and told him that he looked how I felt. He said that he hadn't gone to bed. Tough people in the Midwest.

Seriously, these were people who set out with determination to do something, and they did it. They are certainly entitled to the satisfaction that comes with a job well done, and they are entitled to the thanks for a lot of hard work by the people who attended and enjoyed themselves.

There was a vitality at that convention. It was a pleasure to see them honor their "Outstanding Amateur of the Year" in the division. They gave recognition to one who had been teaching licensing classes for the past seven years, and they gave kudos to those who operate the "Buddy System." That's when a person graduates from a licensing class, he or she is just not thrown out alone into the world of QRM, but is assigned a "counselor" to fall back on with questions, etc. Great idea, maybe more will do it.

So, a tip of the hat from this corner to the Ak-Sar-Ben Amateur Radio Club, Inc., of Omaha, Nebraska.

Wouldn't it be nice if every club in the country had the vitality that they do!

- By Armond Noble, W6AJY
Editor

TOYS FOR TOTS

Saturday, December 11, 1976, 9:00 AM to 6:00 PM. TOTS need you for Christmas! Call Ed Eichler, WØBCB (home, 359-2713 or business 359-2219) or Don McMullen, WBØMUC (895-2178) or Earl Coolman, WØPHP (333-0599). Assignments made according to your zip code. Have fun with Ham Radio and make a kid happy!! Listen to WOW 590. Talk with Santa!

November 8, 1976

Ak-Sar-Ben Radio Club, Inc.
Omaha, Nebraska

Dear Fellow Ham Members:

Now that the Mid-West Convention is history, I want to express the appreciation of the Mid-West Division on a job well done.

It was a professionally run convention in every way. The attendance was large, programs were very good, and exhibit space was perfect. In fact, I can't think of anything I would want to criticize.

Each Mid-West Convention is better than the last one so the Wichita Amateurs will have to go some to better your efforts.

Again I want to thank everyone that had any part in the convention. I

want to say I'm proud to be the Mid-West Director with clubs like the AK-SAR-BEN.

73 es BCU
WØFIR, Paul

Bonnors Ferry, Idaho
Star Rte. #2, Box 199
83805

November 1, 1976

Greetings to members of
Ak-Sar-Ben Amateur Radio Club,

I finally received my new call W7LKH -- also the advanced license -- put up a new 50 ft. Rohn tower--Hi gain TH6-DXX and some broadband dipole antenna for 40 and 80.

Talked to WØKH-WØYZK--WØEN-WØQFY on 20 meters. Last night on 80 meters contacted WØYVV-WØTHA and KØBSV.

Last Saturday evening in Spokane we had our annual meeting of the Evergreen Chapter of Q.C.W.A. We have 90 members in Idaho, western Montana and eastern Washington. I was elected president of the chapter. We keep real busy on the British Columbia border.

We are at the bottom of a valley with mountain ranges, the Selkirks on the west and the Kaniksu on the east. We are at about 2600 ft. and mountains are from 6 to 8000 ft. high. So far we have had rain at our level and snows on the mt. tops.

Was glad to hear about your real successful convention. Congratulations!

Yours Truly,
Damon B. Nuckols, Ex-WØUIO
W7LKH

1977 AK-SAR-BEN AMATEUR RADIO CLUB CODE AND THEORY CLASSES

WHEN: Starts Monday, January 3, 1977, 7:30 P.M.
Classes will be held for 15 weeks—twice weekly, Monday and Thursday

WHERE: CREIGHTON PREP, 72nd and Western Avenue, Omaha
(Use west parking lot.)

WHAT: 2 concurrent Novice Classes
1 General Class
1 Advanced Class

Novice code first 5 weeks—both nights.
6th week through 13th week—code Monday; theory Thursday
General and Advanced theory, Thursdays
General code each Monday

Bob Lockwood, WAØDHU, and the
Education Committee

RAY-DE-O-RAY

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ADDITIONS TO ROSTER

Darrell J. Cox, WAØHBT
2022 South 90th Street
Omaha, Nebraska 68124
Phone: 391-5832

Emmett Hohensee
2430 South 123rd Avenue
Omaha, Nebraska 68144
Phone: 333-4453

Amy Hohensee, WBØUQI
2430 South 123rd Avenue
Omaha, Nebraska 68144
Phone: 333-4453

Steven P. Hutchinson, WBØVLL
6873 Bancroft Street
Omaha, Nebraska 68106
Phone: 558-0413

Dalene M. Hutchinson, WBØTTK
6873 Bancroft Street
Omaha, Nebraska 68106
Phone: 558-0413

Richard S. Jandrt, WB9PII
Route 3, Box 445
Dairyland, Wisconsin 54830

Richard D. Jugel, WBØTMU
3814 North 85th Avenue
Omaha, Nebraska 68134
Phone: 572-7443

Peter A. (Pete) Kugel, WBØTMV
12736 Martha Street
Omaha, Nebraska 68144
Phone: 330-2196

Steven Narans, WBØVNF
4224 "G" Street
Omaha, Nebraska 68107
Phone: 734-6674

Mark W. Nelson
10646 Birch Street—#212
Omaha, Nebraska 68134
Phone: 493-0557

James N. Novotny, WBØTLB
85 Wenwood Circle
Council Bluffs, Iowa 51501
Phone: 328-1962

Frank B. Rabb
1515 South 126th Street
Omaha, Nebraska 68144
Phone: 333-6632

James H. (Jim) Ralston, WBØMSQ
12109 T Circle
Omaha, Nebraska 68137
Phone: 895-2923

Sidney J. Reade, WØVWH
403 Foster Drive
Bellevue, Nebraska 68005
Phone: 291-3267

C. Porter Rinn, WBØOGA
3701 McKinley, Lot 47A
Omaha, Nebraska 68112
Phone: 453-7026

Charles E. (Charlie) Rogers, WØQQN
8003 Farnam Drive
Omaha, Nebraska 68144
Phone: 391-6742

Vern J. Wirka, WBØGQM
4606 California Street—Apt. #3
Omaha, Nebraska 68132
Phone: 556-3638

Richard F. Wolf, KØTVF
9605 Ames Avenue
Omaha, Nebraska 68134
Phone: 571-1502

HAM HUM SWAP

FOR SALE: Heath HW-101 with power supply; YAESU FT-2FB 2 meter rig with 94/94, 16/76, 22/82, 34/94, 25/85, 04/64, 40/00, 52/52.

Jim Wilson, WBØJPN; phone 455-4259;
6616 No. 46 Ave., Omaha, NE 68152

FOR SALE: Rohn 32-foot self-supporting tower;
Mosley TA-33 triband beam; CDR rotor.
Best offer.

Charles Goodrich, KØBZW; phone 493-1886

FOR SALE: HW-202 is equip with 52/52, 58/58, 04/64, 16/76, 22/82, 34/94, and have extra Xtals for 28/88 and 94 TX. Also has built-in scanner and external T.T. pad. This also includes the matching HWA-202-1 power supply.

This can be all yours for only \$275.

Casey Smith, WA6GKH/Ø, Phone 291-3043 anytime between 9:30 AM to 3:00 PM.

FOR SALE: National NC-300 - \$125.00
Heath HW-7 (w/batt. case) - \$50.00
Vacationaire antenna - \$10.00
Elmac AF-67 (w AC supply) - \$20.00
Contact Jim Minear, KØUIS; phone 333-8842

FOR SALE: 1-year old HW-16 transceiver.
Want \$95.00 for it. Call me for complete information.
Kenneth Weber, WBØSIY; phone 291-8507

WANTED: 4 or 5 foot rack and a receiver for a novice station.
Ron Martin, 12430 Walker Drive,
Omaha, NE 68123; phone 292-1851

RECENT CONTRIBUTORS

Christmas Fund

Auguste A. Michel

Repeater 22/82

Michael C. McPherson, WBØSMC

Raymond G. McDonald, KØLPM

Repeater 34/94

Douglas County React

Michael C. McPherson, WBØSMC

(Repeater 34/94 - Cont'd)

Jerome D. Wasserman, WBØCKQ

Harold D. Wetzel, WØFHA

James B. Wilson, Sr., WBØJPN

Raymond G. McDonald, KØLPM

Repeater 40/00

James B. Wilson, Sr., WBØJPN

Raymond G. McDonald, KØLPM

Christmas

Dear fellow
"Hams":

Thanks for your
patronage in '76

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



ae mc millan

C L O S E D
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