



HAM HUM

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



August 1985

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No. 8

THE AK-SAR-BEN AMATEUR RADIO CLUB OF OMAHA PRESENTS
A CONVENTION EXTRAVAGANZA



September 6-7-8, 1985 — Holiday Inn Convention Center — 72nd and Grover St., Omaha, NE
(ONE BLOCK NORTH OF I-80 ON 72 STREET EXIT)

YOU'VE SEEN THE REST, COME SEE THE BEST!

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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Published by:
**AK-SAR-BEN AMATEUR RADIO CLUB,
INC.**

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Omaha, Nebraska 68101

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X-200

Copy Deadline for Sept. is Aug. 19, 1985

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

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

**THERE WILL BE NO REGULAR MEETING
IN AUGUST AND SEPTEMBER**

PREZ SEZ

August is really going to be a busy month with all the preparation for the Midwest Convention, so why not take a break and take an evening off for a Cruise and dinner. That doesn't sound too bad does it? Well if you're interested, give Sandy a call and make a reservation for the Cruise. There will be a short meeting followed by a potluck dinner, dancing to a live band and a fun cruise on the river. Look for details in this Ham-Hum issue.

The work load is really picking up as we near the "Midwest 85" Convention. Jim Sanford, our dedicated chairman, tells me that the efforts of the Convention volunteers have made his job a real pleasure. Our club members have turned out in record numbers to take part in organizing the Convention details. I can hardly wait until the Convention weekend arrives and see the results of their work.

Those of you who missed John Gebuhr's program on the ATV repeater he is building may get a second chance to see John's program. He has agreed to demonstrate the ATV system right after the first of the year. John tells me that he will have the system complete by then and will start training operators prior to the severe weather season. Those of you who wish to receive the ATV signals can get details from John on how to build an inexpensive downconverter.

Just a reminder, **there will not be a regular club meeting in August or September.**

I hope to see you on the River Cruise.....guests welcome.

73

Dave — NØCLW

ANNIVERSARY

Dick Eilers, WØYZV and wife Julie celebrated their 50th Wedding Anniversary in Park Rapids, Minnesota, taking with them all of the kids and grandchildren, in order to pursue the proper recognition of the day. They enjoyed themselves boating, fishing, swimming, watching the waterskiers, sight-seeing, etc. including the evening dinner for the actual celebration of the 50th Anniversary. A good time was had by all.

THE RADIO FREE SHACK

Ever hear of a radio free ham shack? This one does not cause any interference to the neighbors, but can just in its own area.

In the name, it is Radio Free (R. F.). And to do this, a computer is 'on line', telephone line, running a bulletin board system (BBS).

The BBS has two primary targets — computers and Amateur Radio. On both sides, messages can be posted just like a bulletin board. The messages could be buy, sell, trade or want of an item, local events, asking for help on either Amateur or computer, DX or whatever. You can even write a short letter to another Amateur that has a computer and modem.

Again, for both computerists and Amateurs, there is an area called the 'File Section.' Here you can send and receive computer programs. We have had CW programs, games, C-64 utilities, SWR programs and more. They do vary from week to week. So, if you do not see something for you, try the BBS again later or write a public letter asking for a certain program.

For the Amateur side only, you can bring up the 'Bulletin Section.' It has weelllll, just call 496-4788 to find out.

Steve, KNØL (Sysop)

NOTICE

The following Committees need additional manpower to work during Convention weekend. If you are interested, please contact the Committee Chairperson listed to arrange a work schedule.

COMMITTEE

Amateur Workshop
Talk-In
Equipment/Ham-Caps
Registration

CONTACT

Lloyd McElhaney
Sam Kaplan
Ron Hassinger
June Gagne

Amateur EXTRAS qualified to give exams should contact Jay Nichols to arrange a work schedule.

The amateur workshop needs the loan of basic test equipment, and personnel qualified to operate the equipment. If you have a scope, watt-meter, spectrum analyzer, noise-bridge, volt/ohm meter, or any other equipment that would be helpful, Lloyd McElhaney needs your help.

Thank you for your assistance in this regard.

Sincerely,
Jim Sanford, NØAIH
Convention Chairman



**COME JOIN US FOR AN EVENING
CRUISE ABOARD THE SPIRIT OF
BROWNVILLE
POTLUCK DINNER AND LIVE BAND
FUN FUN FUN!**

CRUISE ORIGINATES AT HAWORTH PARK, BELLEVUE NE. ON FRIDAY EVENING, AUGUST 23, 1985. BOARDING BEGINS AT 7:00 P.M. AND DEPARTS PROMPTLY AT 7:30 P.M. FOR A THREE HOUR TRIP AND POTLUCK DINNER. CLUB MEMBERS AND FRIENDS WELCOME.

THE FIRST LETTER OF YOUR LAST NAME DETERMINES THE POTLUCK DISH YOU ARE TO BRING:

- A—F POTATOE DISH
- G—L DESSERTS
- M—R MEAT DISH
- S—Z SALAD DISH

THE CLUB WILL PROVIDE PLATES AND UTENSILS. BEVERAGES WILL BE AVAILABLE FROM THE BAR.

FOR RESERVATIONS, MAIL \$10.00 PER PERSON TO:

SANDY HAMILTON — NØCLQ
4805 NO. 107TH ST.
OMAHA, NE. 68134
493-1390

FIRST COME...FIRST SERVED — SEATING LIMITED TO 100.



COMMITTEE MEMBERS

July 21, 1985

This is the latest list of Convention committee members and Club members that have volunteered for various committees. Each committee chairman should make maximum use of the Club roster and contact each Club member for committee assignments. Remember, committee chairmen are responsible for arranging their committees' manpower. We have more than 300 Club members. Lets use as many as we can. (* denotes committee chairman)

STEERING

*Jim Sanford
Mitch Gagne
Jim Faulkenberry
Dick Fehrman
Ellen Morrissey
Jim Peterson
Jim Wilson
Greg Zimmerman
Duke Humphrey
Scott Persson
Walt Brown

ALTERNATE PROGRAM

*Kay Wilson/Vivian Fehrman
Ellen Morrissey
Les Faulkenberry
Mary Goetz

DATA PROCESSING

*Scott Persson
Jim Peterson
Dick Jugal
Joe Waverka

AUDIO/VISUAL

*Dave Hamilton/Frank Wolczak

HISTORICAL

*Lou Cutler

WORKSHOP

*Lloyd McElhaney
Bill True

VIP HOST

*Dick Eilers

TALK-IN

*Sam Kaplan

FLEA MARKET

*Duke Humphrey
Rich Swig
Elmer Johnstone

MASTER OF CEREMONY

*Paul Rehm

ADS/FORMS

*Mitch Gagne

ENTERTAINMENT

*Jim Faulkenberry
Dave Arp
Mike Lennon

RULES

*Vern Wirka

FINANCE

*Walt brown
Bob Gehringer
Jim Wilson
Paul May
Dick Fehrman

LICENSE/EXAMS

*Jay Nichols
Chuck Rush

SECURITY

*Frank Vondra
Don Fiala

(COMMITTEE MEMBERS — Continued)

HANDI-HAMS

*Jay McAleer
Joe Roberts

EQUIPMENT/HAM-CAPS

*Ron Hassinger/Scot Thompson
Dave Daniel
Steve Matthews
Dave Wells
Bob Bartlett
Frank Clayton
Cliff Williams
Don Eden
Jerry Steiner

REGISTRATION

*June Gagne
Greg Zimmerman
Olin Stanfield
Curne Chadwick
Dick Wolf
Brian Zdan
Sandy Hamilton
Russ Minks

REMEMBER.....Even tho these club members have volunteered for these committees, committee chairmen still need to arrange their own work schedule, and contact each member of their committee to insure proper coordination. Please, do not assume anything. Make sure everything is ready **before** the Convention starts.

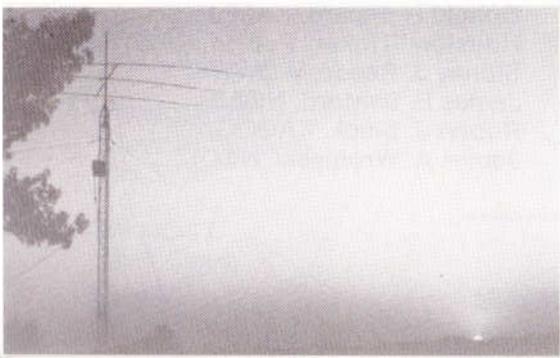
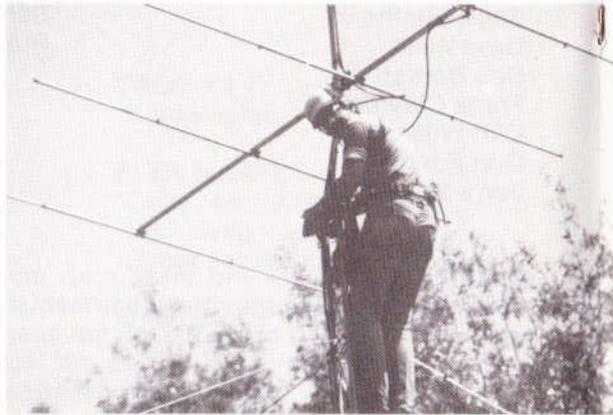
Thanks,
Jim Sanford, NØAIH
Convention Chairman

**NASA SPACE SHUTTLE, OFFUTT AIR FORCE BASE
JULY 14, 1985**

There were 18 hams with their radio hand-helds to help with the communications at the NASA Space Shuttle.

Paul C. Blain, WBØGXD
Becky Bowers, KAØOCB
Mitchel H. "Mitch" Gagne, NØAZF
Ronald L. Hassinger KA5SVQ
Harold Haye, KAØOFL
Thomas C. Huber, WDØBFO
Terrance D. Lindsley, KSØL
Dan Marshal, KAØTGU
Paul H. May, WDØHRG

Steven D. Narans, WBØVNF
Gerald W. O'Harrow, WBØPPF
James R. Peterson, WBØQGV
Donald H. Picard, KA2PJB
Houston "Tinker" Polson, KAØTHZ
Sidney J. Reade, WØWWN
James E. Sanford, NØAIH
Robert J. Sieck, KAØOCA
James A. Wroblewski, NØDIZ



FEDERAL COMMUNICATIONS COMMISSION
FIELD OPERATIONS BUREAU
July 1985

ADDRESS REPLY TO:

Grand Island Monitoring Station
P. O. Box 1588
Grand Island, NE 68802-1588

Phone: 308-382-4296

AK-SAR-BEN Amateur Radio Club
P. O. Box 291
Omaha, NE 68101

Dear Sir:

Please make this information available to any commercial radio operators in your organization.

All holders of a commercial operators license have until December 31, 1985 to apply for a lifetime diploma size document.

If your license was issued after January 1, 1979, to receive your lifetime license, you must **send your request to the same FCC field office that issued your last license.** Include your name as it appears on the license, date of birth, and your license number. Write 'lifetime license' above the field office address. If your present license has any endorsements, you must submit a copy of the license with your request. Include a stamped self-addressed envelope at least 4 1/4 by 9 1/2 inches. If you wish your certificate to be delivered unfolded, enclose a 9 1/2 by 12 inch self-addressed envelope with the appropriate first class postage.

After December 31, 1985 a card type renewal document will be issued that has a restrictive endorsement that will prohibit it from being used for broadcast purposes.

If you have further questions, please feel free to write or call me at the above listed number between 8 am and 4:30 pm Monday through Thursday.

Sincerely,
Rebecca Willman
Public Service Specialist

LICENSE UPGRADE

Harold K. Haye, KAØOFL
Novice to General

NAME CHANGE

Change first name from Clarence
to Terry Neumann, KAØRYN

CHANGE OF ADDRESS

Dallas E. Sawyer, KAØKLA
11205 Cady Circle
Omaha, NE 68164

CHANGE OF CALL

Stephen H. Wells, KDØXQ

NEW MEMBERS

Gary O. Lyons, KGØK
763 North 14
Blair, NE 68008

Robert E. Potter, KAØUWO
2308 North 50
Omaha, NE 68104

Donald H. Picard, KA2PJB
588 Dawn Drive
Plattsmouth, NE 68048

David P. Shively, KAØUWP
8049 State Street
Ralston, NE 68127

(Reinstated)
Parley Applegate
5033 South 90
Omaha, NE 68127

NAVY MARS MEETING

On Saturday June 13 I attended the Fourth Region Navy-Marine Corps MARS Conference in Des Moines, IA.

During the Conference the Fourth Region Recognition Awards were presented by Mr. Art Delperdang, Deputy Chief MARS.

The following members of the Ak-Sar-Ben Radio Club were awarded certificates.

Robert R. Chereck, Sr., WBØTYP (NNNØAFR); Richard L. Fehrman, KAØAAB (NNNØLKJ); James B. Wilson, WBØJPN (NNNØIBW); Norval E. Bowen, WAØNPF (NNNØFMO). A letter of recommendation from Commodore V. C. Smith Commander, Naval Telecommunications Command was directed to Connie Bowen, WAØMYF (NNNØFMO).

The following non-members received certificates: NNNØZXI (WAØDXA) Charles Carey, Norfolk, NE; NNNØJYA (KØSFA) Harry Henkens, Crete, NE; NNNØEPR (WBØGMQ) Kenneth Albright, Orleans, NE.

73,
Bob Conley
Nebraska Area Coordinator

HAM HUM

LETTER

DAVID BENTON
201 SEA GIRT AVENUE
SEA GIRT, NEW JERSEY 08750

July 22, 1985

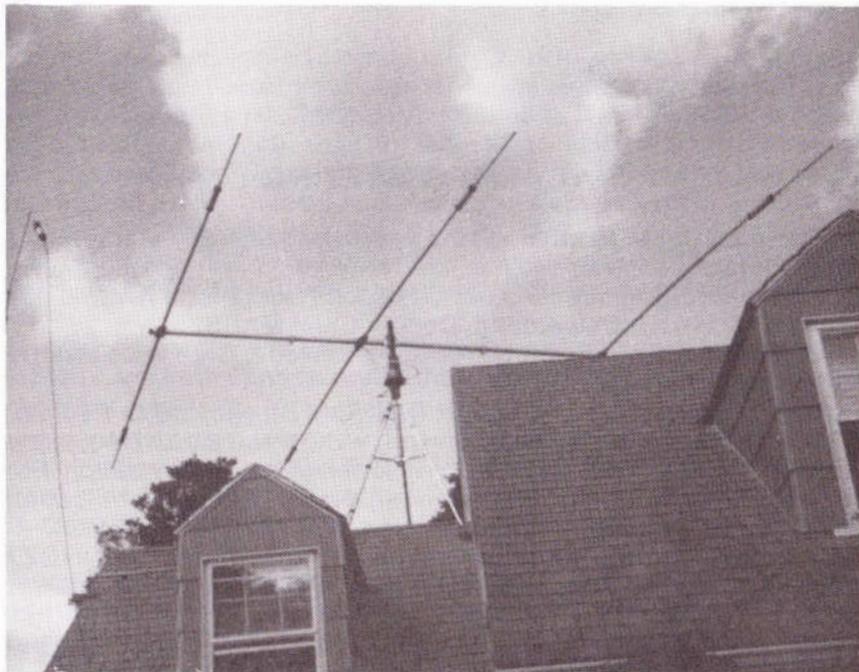
Dear Ellen,

Thank you for your nice letter of July 18. I am enclosing a check for \$52.50 to cover the balance owed on a Charter Life Membership.

We lived in Omaha for twenty years, made many wonderful friends there and it is nice to be able to maintain some "ties."

You might tell the Club members that I will be in Bermuda from Nov. 1 to Nov. 15 this year operating mainly on 20 & 40 meters as W2WSE-/VP9. All the best -

73,
Dave



W2WSE — Sea Girt, NJ
Beam is a Wilson "Syst. 33"

The Radio Shack is in the room with the dormer window on the left.

P.S. 1986

January 25 to March 31
All bands 10 thru 160
in Montserrat

MONTERRAT

QSL via W2WSE

VP2MDB

STATION	DATE	UTC	FREQ.	MODE	RST

Pse QSL Tnx

Dave Benton

OFFUTT AIR FORCE BASE OPEN HOUSE OMAHA, NEBRASKA — JULY 7, 1985

A total of 22 hams with their hand-helds helped with the communications at the annual Open House at the Air Base.

Paul C. Blain, WBØGXD
Becky Bowers, KAØOCB
Walter J. Brown, Jr., KAØDMB
Bob Frutchey, KL7XW
Mitchel H. "Mitch" Gagne, NØAZF
Leo Gagne, KA1GMO
Ronald L. Hassinger, KA5SVQ
David C. Holmes, WBØWXS
Frank C. Jefferies, KAØJBR
Paul H. May, WDØHRG
Terry Neumann, KAØRYN

Gerald W. O'Harrow, WBØPPF
James R. Peterson, WBØQGV
Donald H. Picard, KA2PJB
Houston "Tinker" Polson, KAØTHZ
Sidney J. Reade, WØWWH
Gregory Ross, KVØØ
Dr. Charles Rush, NØAZ
Robert J. Sieck, KAØOCA
Robert A. Stratbucker, WØHZE
CDR. David A. Wells, K5QJG
Vern J. Wirka, WBØGQM

RB Associates

R. H. BRENNEMAN

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\$30 for 1 year

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Telephone: Office (402) 342-1402
Home (402) 397-3999

Dick L. Eilers
President
WØYV

203 South 18th Street
Omaha, NE 68102



YOUR CARD CAN BE IN THIS SPOT

\$10 for 3 months

\$30 for 1 year

HAM HUM SWAP

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

FOR SALE: Ham II Rotator and Rohn 25-6 40-foot Tower. First offer over \$100 takes them.
Phil Trainer, WBØWYE, 333-6677.

FOR SALE: Halicrafter HT-46 (5 band SSB/CW Transmitter)—\$90.00.
Heathkit DX-100 (AM/CW Transmitter) — \$50.00. Both with manuals and in good working order.
Terry, WØUVC, 391-6598.

MULTIPLE SCLEROSIS BIKE-A-THON BROWNVILLE — VIA — WAUBONSIE STATE PARK — OMAHA JUNE 29, 30, 1985

Participants for this overnight ride were:

Paul H. May WDØHRG
Charles T. Peaker, KCØDB

Mark A. Petersen, KAØSLP
James E. Sanford, NØAIH

GATEWAY TO THE WEST PARADE BLAIR, NEBRASKA — JULY 6, 1985

Participants who were there with their hand-helds helping with the communications were —

Larry T. Bock, KCØR
Walter J. Brown, Jr., KAØDMB
Leo Gagne, KA1GMO
Mitchel H. "Mitch" Gagne, NØAZF

Betty L. Hernes, WBØWFS
Paul H. May, WDØHRG
Houston "Tinker" Polson, KAØTHZ

LARSEN ANTENNAS TAKE ON SHUTTLE COMMUNICATIONS



"The operation was an unqualified success!", so said ARRL's general Manager Dave Summer, K1ZZ reviewing the recent amateur radio operation of Owen Garriott, W5LFL, from the orbiting Space Shuttle Columbia. And so it was also for Carl J. Henniger, KA7GHR, who made his successful contact on an afternoon shuttle pass over Portland, Oregon.

"I did it with my mobile rig sitting in front of my garage with 45 watts of power feeding into a

Larsen Kuldruk Antenna", Carl said. "I was sure thrilled 'cause I was competing with the moon bounce boys with their yagis and big antenna arrays."

KA7GHR also uses a Larsen Kuldruk portable antenna on his handheld rig and monitored the space shuttle with that transceiver though he didn't try a contact. "It was just as good as you ever hear somebody talk on two meters", Carl concluded.

