



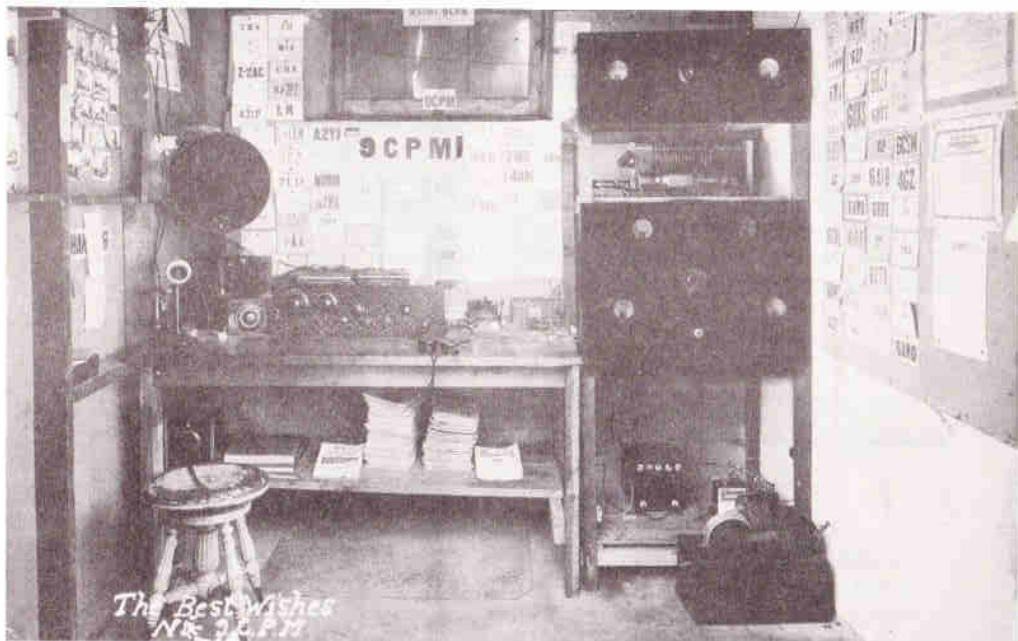
HAM HUM

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 Post Office Box 291 — Downtown Station
 Omaha, Nebraska 68101



Vol. XXXI
 No. 1

January 1981



In the Land of Ten Thousand Lakes

A. R. R. L.

Radio. 5. N.W. W.K.D. 19 AM C.S.T.
 Audibility. R.I. PM
 Trans HR. R.A.C.
 Plate Mill. V. A. T, C. Amps
 Receiver. s. Separate Aerial
 TRANS Aer. s. p. Long
 Counterpoise.
 DX-CW. States. Dist. Est. Dist. M.

9CPMI

Phone Hd. M. W.K.D. Mi. GLD to Mk A Schedule O.M.

Remarks *Pres. QSL. a card in Pres. (will appreciate it) tag*

PSE QSL. O.M. C.U.L. Bst. 73's 9 CPM

Minneapolis, Minn.

WM. J. MASHEK,
 5032 Lyndale So.

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.

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Post Office Box 291
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President James B. Wilson, WBOJPN

Phone: 455-4259

Editor Dick Eilers, W0YZV

Res.: 397-3999

Phones: Bus.: 342-1402

X-200

Assistant Editor John Snyder,

W0WRT

Res.: 556-1538

Phones: Bus.: 397-3000

X-3542

Copy deadline for Feb. is Jan. 23rd

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

JANUARY MEETING

WHEN: FRIDAY, JANUARY 9, 1981

TIME: 7:30 P.M.

WHERE: DOUGLAS/SARPY COUNTY CHAPTER
AMERICAN RED CROSS
38TH AND DEWEY AVENUE
OMAHA, NEBRASKA 68105

COME MEET YOUR NEW OFFICERS.

PREZ SEZ

Fun and service were in prominence in 1980. Dick, KØDG, is going to be a hard act to follow. We are going to do our goldardest, but will need a lot of help from the Membership; also, let's have this year's theme, INVOLVEMENT! So, don't hesitate to volunteer (if you don't, we may just tap you on the shoulder anyway) your services, your suggestions, or anything you have to offer. In my own experience I have gotten much more out of my Ham license since becoming involved in Ak-Sar-Ben Amateur Radio Club. So let's all pitch in and make this the best darned Club this side of New York. We Can Do It!

This year, to start with, we have the helping hand project and there is a lot of room for involvement there. Also, for the fun side of it, PQR's project, the tone alert, sounds really great. I can't wait for my January QST and to start on my kit.

The Christmas Party was a huge success. As always, Dick, WØYZV, did a tremendous job on the selection of the gifts. Too bad there weren't more members there, but those that were, all had a good time and all got at least one nice gift; and a special thanks to Bob, WBØTVP, and Leona for their help in putting it all together.

One more thing before I quit rambling. Charlie, KØQVL, will be our Courtesy Chairman. If anyone has or knows of a sick Member or XYL, please let him know.

Remember the Watchword: "INVOLVEMENT."

De Jim, WBØJPN

RECENT CONTRIBUTORS

34/94 REPEATER

Ralph R. Schlick, NØBOQ
Steven P. Hutchinson, WBØVLL
Martin D. Peck, WBØYTV
Charles T. Peaker, KAØEBD
Leo I. Meyerson, WØGFQ
Dean E. Saeger, KØUCL
Donald C. Sudduth, WBØYAM
Kenneth W. Walker, KDØP
David B. Hamilton, WØDLN
Garrison Wamsat, NØBYY
F. Hilton Norton, WBØHPP
Walter J. Brown, Jr., KAØDMB
Robert C. Lockwood, WAØDHU
Raymond F. Kydney, WAØWOT
Byron J. Anderson, W9MEI
Mike Wilczynski, WBØBMV
Theodore W. Parsons, Jr., WBØTYB

22/82 REPEATER

Leo I. Meyerson, WØGFQ
Robert C. Lockwood, WAØDHU
Theodore W. Parsons, Jr., WBØTYB

40/00 REPEATER

Garrison Wamsat, NØBYY
Walter J. Brown, Jr., KAØDMB
Raymond F. Kydney, WAØWOT
Robert C. Lockwood, WAØDHU
Byron J. Anderson, W9MEI
Mike Wilczynski, WBØBMV
Theodore W. Parsons, Jr., WBØTYB
Steven P. Hutchinson, WBØVLL
Scot E. Thompson, WBØWOT
Martin D. Peck, WBØYTV
Charles T. Peaker, KAØEBD
Leo I. Meyerson, WØGFQ
Kenneth W. Walker, KDØP
David B. Hamilton, WØDLN

COVER STORY

The photo on the front cover shows the QSL card of 9CPM and the shack operated by Bill Mashek in the 20's in Minneapolis. The QSL card reads 1924 and it is addressed to 5NW. 5NW is that Texan Wayland M. Groves, now known as W5NW. The card was mailed to Denton, Texas. W5NW now lives in Odessa, Texas according to the most recent call book. Bill was a member of our Club for many, many years. He did not attend meetings but he stayed a member and was well known by a number of our old-time members, particularly those interested in DX work. DX was Bill's main Ham activity. Upon his death, his widow, Toni, presented Bill's then-current gear to the American Red Cross for emergency work.

With this article is one additional picture of the shack, probably



earlier than the one on the cover, and the very-early-in-the-twenties mobile picture is of Bill and his Grandmother. Some of you antique card buffs may figure out what year in the 20's Bill had this mobile unit.



1981 BOARD OF TRUSTEES

President	James B. Wilson, WBØJPN	1981-82
Vice President	Thomas L. Thiessen, KØPQR	1981
Past President	Richard D. Jugel, KØDG	1981
Executive Council	Michael D. Bruening, NØAON	1981
	Edward J. Hofmann, WDØHBY	1981
	Ellen Morrissey, WBØHWF	1981
	Charles E. Rodgers, WØQQN	1981
	Walter J. Brown, KAØDMB	1981-82
	Richard L. Fehrman, KAØAAB	1981-82
	Mitchel H. Gagne, NØAZF	1981-82
	D. C. "Chuck" Hoffman, WBØNVL	1981-82

1981 AUCTION

THE 1981 AUCTION WILL BE HELD ON SUNDAY, MAY 3, 1981 AT AMERICAN LEGION POST 374, 4760 SOUTH 135TH, MILLARD, NEBRASKA. FURTHER DETAILS IN NEXT ISSUE OF HAM HUM.

JIM SANFORD, NØAIH
CHAIRMAN

Greetings —

Just a note to let you know I will be operating from Montserrat as VP2MDB from Jan. 23 to Feb. 22, 1981. We will have a KW and beams on all bands from 75 to 10 meters.

Will keep my ears open for Omaha.

All the best and Xmas greetings from New Jersey.

73,
Dave
W2WSE (Ex-KØVVO)

MINUTES OF THE ANNUAL MEETING OF THE MEMBERS OF AK-SAR-BEN AMATEUR RADIO CLUB, INC. Omaha, Nebraska, December 12, 1980

The annual meeting of the members of the Ak-Sar-Ben Amateur Radio Club, Inc., was held on December 12, 1980, at the Red Cross Chapter House at 38th & Dewey Avenue, Omaha, Nebraska. The meeting was called to order at 19:30 hours by President Dick Jugel, KØDG, presiding, quorum being present.

Meeting began with the Pledge of Allegiance.

Motion by Dick Eilers, WØYZV, to dispense with the reading of the annual minutes was seconded by Mitch Gagne, NØAZF, and approved but with one opposed by Robert Smith, KDØF.

Due to the absence of Mac McLaughlin, WAØBMJ, the Treasurer's report was read by James Wilson, WBØJPN, December not included. Motion made by Ronald Faulkner, WDØCFC and seconded by Byron Anderson, W9MEI, to approve the report as read. Motion carried.

Dick Jugel then asked Dick Eilers if he would please come to the podium and give a report of the Nominating Committee wherein the following were nominated for the office named:

For President	James B. Wilson, Sr., WBØJPN
For Vice President	Gerald W. O'Harrow, WBØPPF
For Executive Council	Walter J. Brown, KAØDMB Richard L. Fehrman, KAØAAB Mitchel H. Gagne, NØAZF James E. Sanford, NØAIH

President Jugel then announced that first to be elected was the President and called to the attention of the members that further nominations from the floor were in order. There being none, motion was made, seconded and carried that the Secretary be instructed to cast a unanimous ballot for James B. Wilson, Sr., WBØJPN, for President.

President Jugel then called for nominations for Vice President from the floor. Mike Bruening, NØAON, named Thomas L. Thiessen, KØPQR, be placed in nomination was seconded by Charlie Peaker, KAØEBD. Motion by Robert Lockwood, WAØDHU, that nominations cease was seconded by James E. Sanford, NØAIH. Motion passed.

President Jugel then appointed a committee of tellers to collect and count the vote. While the votes were being counted, he called upon Robert Lockwood, WAØDHU, to report on the Education Committee and Walter Brown to give a report on the jackets and caps. John Gebuhr, WBØCMC, gave a Repeater report.

Ronald Faulkner, WDØCFC, then brought a report of the election results and President Jugel announced that the Vice President would be Thomas L. Thiessen, KØPQR.

The President then announced that nominations were in order for Executive Council, whereupon the following were nominated from the floor: Chuck Hoffman, WBØNVL; Robert L. Smith, KDØF; and Gerald W.

O'Harrow, WBØPPF. Motion was made, seconded and passed that the nominations be closed. The President then announced that members could vote for no more than four from those nominated and that either the name or call would be sufficient to identify the ballot.

Ronald Faulkner, WDØCFC, brought a report of the election results and President Jugel announced the following were elected as members of the Executive Committee: Walter J. Brown, KAØDMB; Richard Fehrman, KAØAAB; Mitchel H. Gagne, NØAZF; and Chuck Hoffman, WBØNVL.

James B. Wilson, WBØJPN, then asked for the floor and presented to Richard D. Jugel, KØDG, a plaque indicating appreciation of the Board and Club members of Dick's services for the year 1980 and the members showed their further appreciation by a standing ovation.

While the ballots were being counted we all enjoyed coffee and doughnuts.

Dick Eilers, WØYZV, then made a motion we state our appreciation of the services of all the officers and board members for the year 1980 and that we as members felt they had done a fine job for the year. This motion was seconded and upon being put to a vote was unanimously carried.

Following President Jugel, KØDG, presented the gavel to James Wilson, WBØJPN, the new President, and indicated he had received help and cooperation from the members and board members of the Club and that he was sure James Wilson would also receive the same kind of help and cooperation and would look forward to a fine year in 1981.

President-Elect Wilson then thanked the members for their confidence in him and indicated he would do his best with the help of all the members, and that his first official duty would be to recognize a motion to adjourn. Motion made, seconded and passed, the meeting was adjourned at 21:30 hours.

Ellen, WBØHWF
Club Secretary

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\$2.50 per month.

WHICH WAY?

Often in the course of conversation it has come up the best way to turn a beam antenna in a windstorm. I have always had a theory on this but until now have never heard anyone quote an authority on the subject. However, after reading the Des Moines Static Sheet, a publication a lot like Ham Hum, my previous theory has been substantiated. They quote sources of integrity that back up my previous reasoning exactly.

My reasoning has been to turn the beam so that the wind is blowing with the elements and against the boom, the boom being the strongest part can stand the most wind. Also, the turbulence created trailing the boom is not striking any other part of the antenna as it would do if there were other elements behind it, as would be the case if the antenna were turned pointing either into or away from the wind. Thus, if the wind is from the north, the antenna should be turned to the east or west. Predominate winds in the winter are from the northwest so when you leave the old QTH for a warmer vacation in the winter, point the beam southwest and hope. 73's

W0QQN, Charlie

QSL CORNER

By W0QQN

Changing calls has become a real concern to the Bureau. We try to accommodate insofar as possible the call changers by forwarding cards to the new sorter for the new call where the suffix letter changes. This involves extra effort to coordinate changes. For example, we had one where the "P" suffix sorter forwarded cards to the "F" suffix sorter, who reforwarded them to the "G" suffix sorter. Then there is the case where we have envelopes for three calls with three sorters each sending a few cards in the same month using three envelopes when one would suffice.

We try to please everyone, and nearly always do, but each mailing is an individual situation and if we know what you want, we will try to accommodate your desires. This amounts to a lot of extra work for the Bureau, but nobody said this was an easy job. It's far too large for any one person to begin to handle it alone at one location. While we are always alert for improvements, our basic systems are sound.

THE SICK AMATEUR SYNDROME

by Carl L. Smith, WØBJ

The Amateur Service has, in the past, maintained an enviable record of self-policing. Less time has been spent by the FCC in monitoring the Amateur frequencies than any other service, because of Amateur Radio's good record. That record, however, is now being put to a severe test by the Sick Amateur Syndrome (SAS); anyone who has not encountered this blight on proper operation is lucky.

This is not a reference to the "Russian Woodpecker" — it is directed at those "free thinkers" and non-conformists who get their kicks out of breaking regulations and generally making themselves persona non grata with all who use Amateur frequencies in a proper manner. Until the widespread use of repeaters in the last decade, interference between Amateur stations was usually limited to the hf bands, i.e., those below 29.7 MHz. It has increased in direct proportion to the increasing number of licensees and with the improved propagation conditions characteristic of the sunspot cycle. Recently the problem has been characterized by those using poor operating practices (intentional QRM, foul language, obscenities, etc.) as a vent to their feeling about a DX list, net operation, or a personality conflict. Interference to repeater operation, particularly in the 2 meter band, has followed a somewhat different, but equally disgusting pattern. All repeaters have experienced brief interruptions caused

by carrier bursts (kerchunking); this may be annoying but seldom disruptive. The ease with which a repeater can be captured by a stronger signal and the normal operation disrupted is too great a temptation to the "free-thinker"; for reasons best understood by psychiatrists, these persons appear to gain a sense of power by deliberately annoying others with taunts, threats, profanity and obscenity.

Consider four categories of interference as perceived by the FCC and the operating Amateur — maliciousness, harassment, carelessness and inadvertance. Within the limitations of budget and time, the Commission, through its field facilities, is taking action against the most flagrant cases of malicious and harassing interference — those cases which are obviously intended to harm or harass another through unlawful action. The careless and inadvertent cases must be corrected by Amateurs themselves. This can most effectively be accomplished through the formation of a Amateur Interference Committee within each local and metropolitan area. It worked very well in dealing with TVI; it can work equally successfully in establishing counter-interference measures.

Any committee of Amateur charged with the investigation of interference must by necessity function on the premise of persuasion, education, peer-pressure, etc.; it would have

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.

FOR SALE: Sencore PS163 Dual Trace 15MC Scope. Was \$895 new. Want \$375.
Realistic 8 Ch. Scanner. VHF HI/LO new in box \$75.
Heath KW Tuner SA-2040 \$75.
2300MC Down Converter Kit \$45.
Rich, WA0ZQG — 322-7775

(Continued from Page 10)

no statutory or regulatory authority. It is imperative that the best cooperative function be maintained between the local committee and the appropriate FCC field facility while constant liaison is maintained between ARRL and the FCC at the Washington level. To facilitate the best possible coordination of interference committees, the League is conducting extensive studies for the establishment and maintenance of a library or clearing house of effective counter-interference measures, including available direction-finding equipment and procedures, and educational program for license classes, legal and public relations parameters, etc.

Ragchewers have suggested at all contests should be

eliminated (a problem for the Contest Advisory Committee); somewhat tongue-in-cheek, (I hope); a solution is to cancel all DX activity, stop all net functions, and outlaw repeaters, inasmuch as those activities are the focus of more than 90% of the interference complaints.

According to history/fiction, the West was won by vigilante action that took justice in its own hands; perhaps they hung as many innocent people as were guilty. In place of such "frontier justice" we must clean up our own operating procedures and support those agencies capable of legal corrective action. It is the penicillin for the cure of the Sick Amateur Syndrome!

de Grid Leak, Pueblo CO



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- **15 multifunction memory channels, easily selectable with a rotary control**
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 - M0: priority channel, with simplex, ± 600 kHz, or nonstandard offset operation
- **Internal battery backup for all memories**

All memory channels (including transmit shift) are retained when two AA-NiCd batteries (not Kenwood-supplied) are installed in battery holder inside TR-7800. Batteries are automatically recharged while transceiver is connected to 12-VDC source.
- **Priority alert**

M0 memory is priority channel. "Beep" alerts operator when signal appears on priority channel. Operation can be switched immediately to priority channel with the push of a switch.

- **Extended frequency coverage**

143-900-148-995 MHz, in switchable 5-kHz or 10-kHz steps
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For frequency selection, transmit/offset selection, memory programming, scan control, and selection of autopatch exit/return tones.
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Entire band (5-kHz or 10-kHz steps) and memories. Automatically locks on busy channel; scan resumes automatically after several seconds, unless CLEAR or MIC RTT button is pressed to cancel scan.
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Entire band (5-kHz or 10-kHz steps) and memories with UP/DOWN microphone (standard).
- **Repeater reverse switch**

Handy for checking signals on the input of a repeater or for determining if a repeater is "upside down".
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To display frequency (both receive and transmit) and memory channel.
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25 watts (P10) or 5 watts (LOW).
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