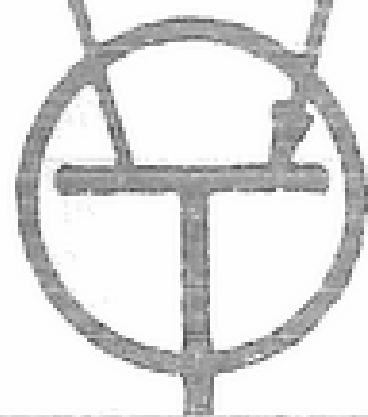


Central Oklahoma Radio Amateurs

COLLECTOR

EMITTER

AND



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FOR OKLAHOMA RADIO

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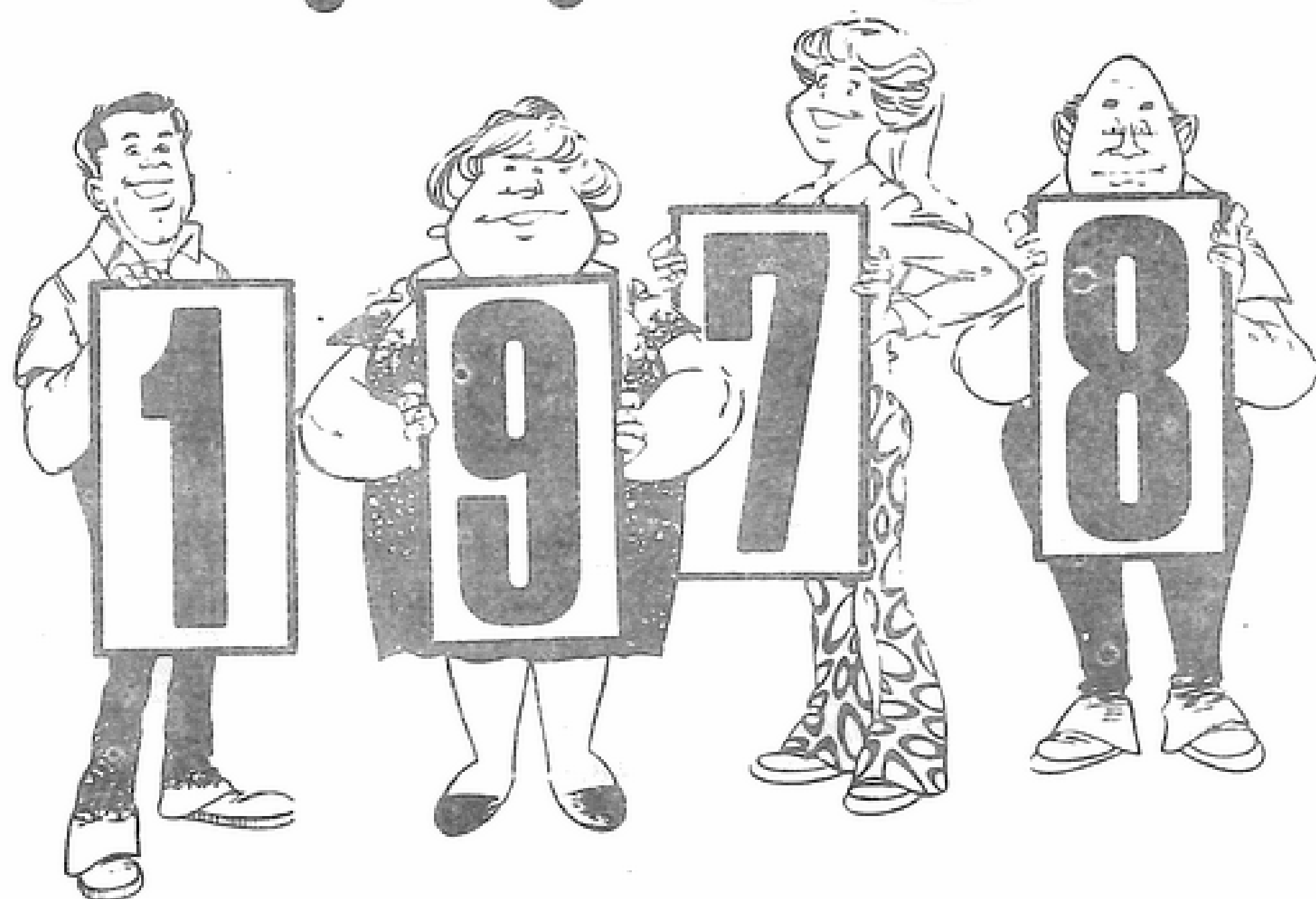
LEARNING ABOUT IT

Volume 3

JANUARY 1978

Number 36

# Season's Greetings



# Central Oklahoma Radio Amateurs

## COLLECTOR AND EMITTER



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Central Oklahoma Radio Amateurs, Inc. (CORA) is a not-for profit association of radio amateurs, founded for the promotion of interest in amateur radio communication and experimentation, for the advancement of the radio art and of the public welfare and operates to enhance the cooperation of member clubs in sponsoring activities of mutual interest to the clubs and all radio amateurs.

President	Bob Ashby	W5HXL	942-5375
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BIARC EDIE DAY	WB5YHG	691-1194			

## PARTICIPATING CLUBS FOR CORA COLLECTOR & EMITTER:

**AERONAUTICAL CENTER AMATEUR RADIO CLUB**  
Poatal Station 18, Okla City OK 73169  
MEETS: 8:00 PM First Friday each month  
Flight Standards Bldg, FAA Aero Center

Pres	Bill Hulse	W5NI	376-2125
Assist	Lloyd Kirk	WB5HUP	685-6566
V-P	Vacant		
Sec/Tr	Robert Runyon	W5JES	373-1818

**MID-OKLAHOMA REPEATOR**  
MEETS: 8:00 PM Tuesday, first full week in month. Okla City EOC, 4600 N Eastern

Pres	John Huckaby	K5QDR	672-4706
V-P	Bill Rogers	WA5RAQ	632-4375
Sec/Tr	Richard Zanni	WB6FYL	691-1809
Dues:	Sid Gerber, 829 E Pouse, MWC 73110		

**OKLAHOMA UNIVERSITY AMATEUR RADIO CLUB**  
202 W Boyd, Room 219, Norman OK 73069  
MEETS: 1st & 3rd Wednesday, 8:00 PM  
STUDENT UNION, Room 161

Pres	Kenny Hutchison	WB5RXZ
V-P	Kirk Kirkland	WB5MJM
Sec	Nathan Kirby	WD5GWG
Treas	Mike Salem	WA5EPK

**BICENTENNIAL AMATEUR RADIO CLUB**  
MEETS: 3rd Tuesday each month 7:00 PM  
AIR National Guard, Will Rogers Airport

Pres	Ken Burdick	K5AUB	681-0281
V-P	Dick Baker	WB5TMW	685-2867
Sec	Mark Northcutt	WD5DYI	842-1086
Treas	Joe Ramage	WB5TDW	685-4814
Activities	Bill Riddles, WA5MZW		

**OKLAHOMA CENTRAL AMATEUR RADIO CLUB**  
323 NW 10th, Okla City OK 73103  
MEETS: 8:00 PM third Friday each month  
American Red Cross Bldg, 10th & Hudson

Pres	T. Van Woody	W5FMX	942-2831
V-P	Ken Ford	WB5KHU	528-8770
Sec	Joe Buswell	WA5TRS	732-0676
Treas	Ellard Foster	W5KE	789-6702

**OKLAHOMA CITY AUTOPATCH ASSOCIATION**  
MEETS: 7:30 PM 3rd Tuesday, Bi-Monthly  
Oklahoma Military Academy 36th & Grand

Pres	Jim Denman	WB5OEL	681-6048
V-P	Joe Hustak	WA5ZNQ	789-8587
Sec/Tr	Hobe Burgan	WB5MLN	751-1646

**CENTRAL OKLAHOMA RADIO AMATEURS,**  
MEETS: 7:30 PM, fourth Wednesday  
Red Cross Bldg., 10th & Hudson.  
Come to the alley entrance.

**ALTUS HAM CLUB**  
MEETS 7:30 PM, 2nd Thursday,  
North Main Fire Station (CD)

Pres	Bob Bratton	WD5BBW	782-3073
Sec/Tr	Richard Spencer	WB5PUF	477-1946



Amateur Radio News Service



## C O R A      C O M M E N T S

### DECEMBER C-O-R-A BOARD MEETING

The meeting was held in the Red Cross Building on 14 December 1977, at 19:30 local time. Twelve members and six guests were present.

Special guests LEE AKIN and CHARLES ALLEN (W5TKT) from the Oklahoma County Civil Defense presented information regarding the new CD Van which is now in operation. A brief review of the communications equipment, needed staffing, and general operations were presented with a request for assistance. It was recommended that these operations be coordinated through COY (N5OK) who is the recently appointed Oklahoma County EC.

A new policy regarding the mailing of Collector and Emitter was adopted by the Board and JOE (WA5ZNF) was instructed to implement it immediately.

#### XXXXX IMPORTANT XXXXX

When a copy of the Collector and Emitter is returned by the Post Office because of an incorrect address, that individual will be dropped from the mailing list until such time that he notifies C&E, through his club secretary, of the correct address.

#### X X X X X X X X X X X X X

Should a person be dropped from the mailing list, he should NOT contact the C&E office. Any correction or change of address MUST come through the individual's club secretary. Anyone not following these procedures or trying to contact C&E directly will only create further delays.

MARSHALL (K5MB), Chairman of Ham Holiday Facilities Committee reported that the Lincoln Plaza Inn will be the site for Ham Holiday '78. MARSHALL gave the Board a general rundown on facilities, costs and deadline dates. The most outstanding points were the 10,000 square foot area for the flea market, the excellent arrangements for dealer displays and the rooms for technical sessions which will seat from 100 to 400.

The Board voted to hold the registration fees at \$3.00 pre-registration and \$4.00 at the door. The flea market and technical sessions will be open only to those who register.

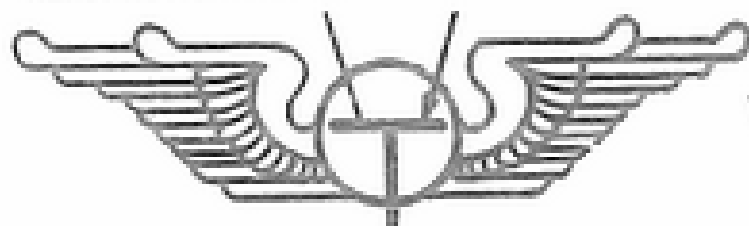
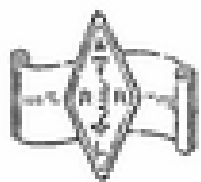
NEXT CORA MEETING - JANUARY 25, 1978.

ZACK/WB5QPI

FOR SALE: Collins 312B5, (VFO, patch, wattmeter) \$250. Collins crystal pack \$150. all cables & manuals. Don, K5CKQ Lawton (405) 355-0685.

FOR SALE: Regency HR-212, 15 watts, 12 ch, 52/52, 94/94, 76/76, 34/94, 07/67, 22/82, 25/85, 28/88, 16/76 & 147.12 receive + switchable combination of above. \$225 or make offer. Oscar, WB5GCX 734-7028 (work), 1-282-6508 (home).

FOR SALE: Use your 2m rig at fixed location at either horiz or vert pol. VHF Twist by Cuscraft. Like new. A-147-20T and 50 ft 50 ohm low loss coax \$35, TT pad \$35. Hillary, N5AX, 794-8672.



W5PAA

Notable Issues from the President:

Another month has rolled around, and caught me short without a pound! Thank you all for making the Christmas Party at ValGene's cafeteria a success. I hope all of you had a good time. I was very happy to see all the wives out, and would like to invite them to regular meetings also. George Lagaly is due a lot of thanks for finding the place and taking care of the details for me. Thanks George, for a superb job!

The January meeting is an important one, so be sure to come out and vote in this annual election of officers. I thank all of you who have helped me make this past year a success, and sorry I didn't have more time to devote. Merry Christmas and Happy New Year to all, and may the new year be even more successful. It's been my pleasure to be your president.

CU in January, 73.

Bill W5NI.

\* \* \* \* \*

The regular meeting was suspended for the annual Christmas Dinner, there are no minutes, even though there was a short business meeting.

\* \* \* \* \*  
Echoes from Robby:

George, W5NTL, and Hollis WD5EPN, and Joe WD5EPM have been busy getting materials and supplies together for the club antenna improvement project. Watch for the antenna party announcement, soon...

Joe WA5ZNF has informed all clubs that this issue will be restricted, so we are once again unable to include copy from Carl W5JJ, and Joe WB5YKD which has been accumulating...both these men have contributed quite a bit of copy which we will try to work in as space allows over the next few issues. We have a couple of good reviews by Carl, and some excellent DX news including a most comprehensive listing of DX nets from around the world waiting in the wings when space allows it. So, watch for future issues to carry this information.

I have informed Bill, and the nominating committee that I will be unable to stand for re-election for the coming year. Time demands have been exceptionally urgent this past year. Had I known my time would be so limited, I would not have accepted the job last year. I will be undertaking a change in career direction soon, and it will involve considerable outside effort on my part to re-direct myself, so time will be even more rare this next year. I do not feel I have been able to do the job for the membership that I set out to do when I accepted election last year. My thanks to you all for your assistance, and support. The nominating committee has come up with a good slate of prospective officers for the coming year, and an especially good man to fill the important post of Secretary Treasurer.

There is a new, and very efficient radio interference device on the market these days. It is being mass produced in quantities which will be making your life miserable soon. Every house has at least one, and when you find it it will amaze you with its efficient ability to radiate RF energy over a very broad spectrum. It is a doorbell transformer. For the past few years it has been equipped with a little thermal cut out device mandated by UL to cut off the AC supply when the transformer case temperature rises beyond a preset limit. The problem is that the transformer is often installed in a closed space, or under an insulation layer, and builds up heat almost to the limit. When this happens the thermal device tends to operate intermittently, and cycles on an intermittent basis. So when next you are knocked off the air look for this little bugger.....73...Robby W5JES.



ALTUS  
HAM  
CLUB

President: Loren Simms, WA5CBF  
Sec./Tre.: Deanna McEndree, WB5UMH

Altus Ham Club met 8 Dec. 1977 at 1930 hrs. at The North Main Fire Station. Loren, WA5CBF called the meeting to order. Deanna, WB5UMH asked the minutes be approved and gave the Treasurer's report. 19 persons were present.

Richard, WB5PUF gave a report on the Ham Classes. The classes have concluded and tests have been received. Tests must be taken by 2 January.

Dwight, WB5KRH reported on the club generator and trailer. (It has been christened Dwight's Folly.) Thanks to Loyd Gilliam and Paul McEndree, WD5BBO for cutting and welding. The generator is running thanks to 2 fuel pumps, new bearings, hoses and lots of work by Dwight, WB5KRH, Loren, WA5CBF, Paul, WD5BBO and Loyd. It still needs batteries, new belts and a paint job.

Loren passed out copies of the President's report to the club. Loren reported he has reserved the E.O.C. room for 1978.

Next on the agenda was election of club officers. Chuck Smith, WB5MJS and Bob Bratton, WD5BBW were nominated from the floor as candidates for club President. Congratulations to Bob Bratton, WD5BBW, our new President for 1978. Richard Spencer, WB5PUF was nominated from the floor as candidate for club Secretary. Richard, WB5PUF was elected by acclamation. Congratulations! We hope you will attend next years meetings and support your new officers. A discussion followed the election on improvements and new activities to pep up the Ham Club. I think 1978 will be an exciting year for the club.

A motion to adjourn was made by Chuck, WD5BBN, 2nd by Larry, WD5BBS. Motion carried.

Thanks to Janice, WB5MMN and Patricia Nichols for refreshments. Next months volunteers, Kenneth, WD5BBT and Deanna, WB5UMH. After refreshments an ARRL slide program was shown.

Dues paid by Betty Gilliam, WB5PMG, Willard Holt, K5SKB, Ralph Shockley, WB0WCB, Loren Simms, WA5CBF, Joe McDonald, W5CCV, Jerry Bryan, WB5LPU and Ralph Gilmer, WD5BBV. We gained a new associate member, Mike Schenkel.

Next meeting 12 Jan. 78.

73's  
Deanna, WB5UMH

For Sale: 4 band SBE 54 USB xcvr. \$200. Contact Butch Pinson, WA5NIC, Rt. 1, Pipton, Okla. 73570, Phone: 405 667-4122.  
Butch, WA5NIC



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#### DECEMBER MEETING REVIEW

President Jim Denman - WB5EOL presided over the December 8, 1977, meeting. This was not the regularly scheduled meeting night. The change was necessitated because of the forthcoming holidays.

Hobe Burgan - WB5MLN reviewed the minutes and mentioned that we have 11 new members on our rolls. It's a good time to remind all of us to take a fast look at our cards to see if we're current.....with dues, that is.

Zack Zachry - WB5QPI highlighted the last CORA meeting and discussed the proposed CORA participation with PERSONAL COMMUNICATION FOUNDATION. OKCAP members present gave a vote of confidence to the proposal. (Look elsewhere in this issue for details)

Frank McCollom - N5FM discussed the CORA selection of the site for HAM-HOLIDAY-1978. The site committee has chosen Lincoln Plaza and the festivities are set for the last week in July. OKCAP will be responsible for the site facilities.

Marshall Williams - K5MB and Merrill Scott - WB5PTQ are co-chairmen of this committee. Please provide assistance if asked.

Bob Williams - K5PJU spent a good portion of the evening running equipment to check members' gear. He will be happy to arrange tests for you whenever time permits. Ask him! Incidentally, Bob solicits your suggestions for improving operation of our 2-meter facilities. Your personal involvement would be well received.

A new innovation is taking place, soon. Frank McCollom briefed plans for cross-banding the 6-meter and 2-meter machines. Watch for it.

Gary McCormick - WA5ETV, head of the 450 MHz committee, refreshed us on the operation of these facilities and reminded us that the frequencies are still 449.3 MHz input and 444.3 MHz output. Why not give him your views on the effectiveness of the machine?

Adjournment included a reminder that we will be holding monthly meetings beginning January 17, 1978. And, as announced previously, this meeting will also include a FLEA MARKET, so bring along those treasures that someone "just can't live without."

#### INVENTORY REMINDER

Don't forget to send Joe - WA5ZNQ that listing of club property in your possession or under your control. We point out that Hobe has rented a mini-storage unit which we can use as a central control and storage point for parts, units, test gear or what have you. This is the time to clear the garage, shack, etc., of club property and make more room for your own. Please arrange with Hobe for the timely storage of these items.

#### APOLOGIES

Yes sir, editors make an occasional mistake (I have a few I haven't used, yet). Discussing in the last issue the honor conferred upon OKCAP by officials of the City of Mustang, Oklahoma, I identified Lloyd Wright's callsign incorrectly. It should have read "WB5Z0I." Sorry, Lloyd. Just proves I'm not a perfect "hoomin bean."

#### ADVANCE REMINDER

Watch the February issue of Collector and Emitter for a special announcement regarding the February meeting. This will be the annual WEATHER - NET meeting and will take place in our regular monthly meeting.

NEWS IN BRIEF

The ARRL 10-meter contest was held the weekend of December 10 and 11th. K5GL reports 10 meters was in fair condition. Guy's tally showed: Total QSOs 413, 61 multipliers (38 states and 23 foreign countries).....

The 1977 CQ world wide DX contest is now past history. K5GL, reported that the ten meter band was at its best in several years. Working only ten meters, he worked 68 countries and 25 zones. Good show, Guy.

FOR SALE: Clegg FM 27B - \$195.00. Robot slow-scan TV camera and monitor - \$400.00. Contact Guy - K5GL on 787-9545 or 787-9547.

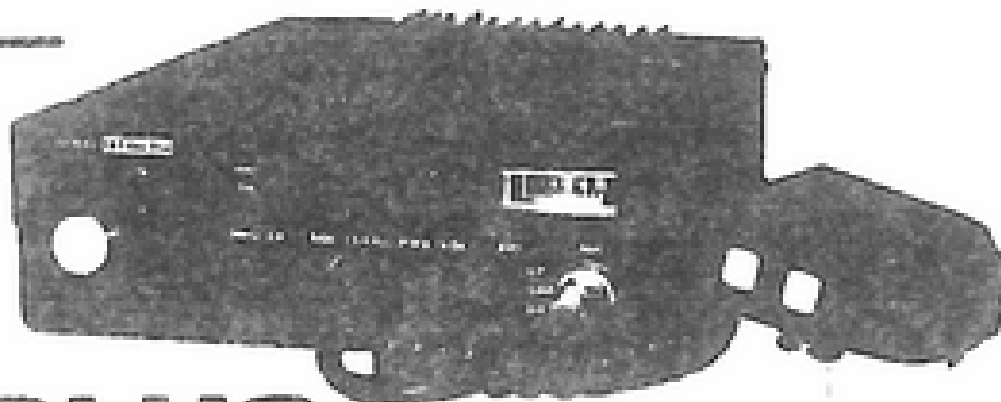
HR REPORT...NO. 179, DECEMBER 9, 1977

PROPAGATION DECEMBER 12-27. Presstime observations indicate a significant increase in solar activity is in progress. This trend should continue for a while, but a downturn is likely late in the forecast period. Conditions are presently very good with even 10 meters serving up pre-holiday treats.

We'll Pass Through the winter solstice December 22, giving low banders and long-path watchers their prime season. With the present upswing in solar activity, 14 and 21 will spice the meals of those who breakfast and supper in the shack. Don't overlook possible long-path openings on 21 MHz.

Polar Disturbances Are Expected December 9-12. Barring any additional large flare-induced upsets, Santa Claus is expected to deliver a stocking full of DX goodies in the next few weeks.

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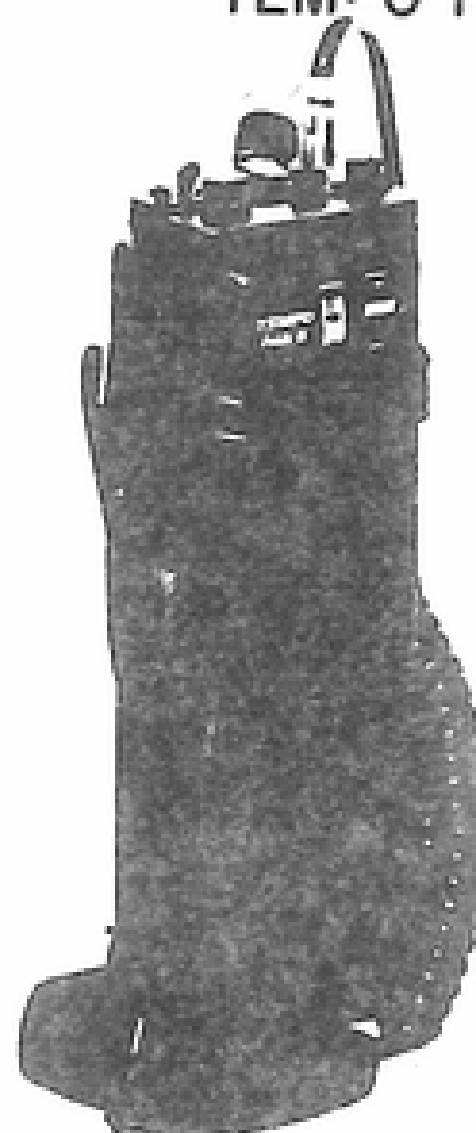
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\*Not furnished.  
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## Club NEWS

V5LOW  
The Elmer Goodler Memorial  
Station

### MERRY CHRISTMAS FROM THE VHF CLUB

I would like, in behalf of the officers and members of the VHF Club, to extend to all Season's Greetings and sincere hope that each and every one of you is blessed with satisfaction, for satisfaction is the result of achievement. This issue of C & E is short because the staff is borrowing time to participate in season's activities. The club has no formal meeting this month, the normal meeting date is set for a party.

Joe, K5JB, Sec'y

### EQUIPMENT TEST - HUGHES PROBEYE ®

As I mentioned last month, I was going to test an infrared scanner made by Hughes to see if it would detect heat generated in power line connections suspected of generating RF interference. Well, one cold winter night, I struck out with DF gear and sought out a noisy power pole. I found a couple of places where noise seemed to be concentrated so I got out of the car and started looking. I'll save the suspense - I didn't find anything.

The Probeye is a scanning IR detector which is cooled by expansion of argon. A small 5000 psi gas cylinder is attached to the handheld instrument. By cooling the detector, the sensitivity is good enough to detect a temperature difference as small as 1 degree F. By scanning, the observer is presented a picture of a scene, similar to a TV raster but more coarse. The resulting image is brighter where the target is warmer. Transformers on power poles appear quite warm but I only found one connection which looked warmer than the rest and I couldn't detect any unusual RF associated with it.

The whole research program was not fruitless however. Dave, K5WMY, and I were driving around scanning poles on the fly when I spotted something hot at the base of a pole about 100 feet away. We stopped and walked up on a possum that was too bewildered to remember to play possum!

Joe, K5JB

### HAM HOLIDAY - HELP WANTED

This will be painless! The committee which has responsibility to organize programs, including the Saturday Night Social Gathering, would like to know what kind of programs you would like to see during Ham Holiday. The committee would at least like to hear some opinions about what you would like. What do you think about one of the clubs raffling off a rig that night as a side line money maker? Perhaps a HT-220? (The winner wouldn't be wrong when he said his rig was a handie-talkie® - hi). Would you prefer a dance? Or, perhaps a repeat on the Bluegrass Band? Or, maybe just a good old fashioned beer bust and picket pull? If someone is sufficiently motivated to volunteer to develop Saturday night's program in order to keep it clean, the committee would certainly defer to an expert and get out of the social activity business!

For the technical, or rather, amateur radio special interest programs, the committee would like some ideas to work from. We probably won't have so many programs next year which will allow more time for flea market forays and eyeball QSO's. Let me know what you think.

Joe, K5JB (the committee)

Cecil E. Pegors, Manager 787-0560

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## Minutes

Meeting was called to order at 2004 local time. Minutes were read and approved. James Jones gave briefing on open house, which occurred Nov. 16, microcomputers application in ham radio was presented. President reported SB-102 was in working order and that the club must only pay for three tubes that were replaced.

Old Business: Antenna proposals for shack called for by President. Bill Howell, WD5HJL, presented a tower and beam proposal. With a possible discount the total cost for a 30 ft. Rohn 25G tower is \$146. The tower could be used to support the present beam at the club station. President presented a proposal for a vertical antenna. Mosely, Hy-Gain, and Swan brands were discussed. Nathan, WD5GWG, A Mor-Gain antenna was discussed. After discussion of the merits of each proposal the club voted overwhelmingly to purchase a vertical antenna. It was moved and passed that the club consider a conversion kit to convert a Ringo antenna to a Ranger. Kenny, WB5RXZ, donated his Ringo to the club. The following antenna committee was appointed: Kenny, WB5RXZ, Kirk, WB5MJM, and Bill, WD5HJL. A desk for the club station was discussed and Bill, WD5HJL, was appointed to look into the possibilities. Long range plans for construction of a console were discussed.

New Business: The club was invited by SCARS to participate in a message handling booth in a local shopping mall and accepted. The club will join the annual Section Emergency Test. Nathan Kirby, WD5GWG, was elected secretary. An informal club net was organized to meet each Thursday at 10:00 P.M. Meeting adjourned at 2120 hrs.

## PRESIDENT'S CORNER

I am very pleased with the progress we made at the December meeting. The issue of antennas for the club was discussed (see minutes), Since the meeting the committee decided on a Hy-Gain 18AVT/WB five band vertical, which is being purchased for \$72 plus shipping. I feel that this is a good price since list is about \$100. Nathan Kirby, WD5GWG, recently upgraded to Technician. You can find him with his new Kenwood TR-7400 on the 28/88 repeater. Kirk Kirkland, WB5MJM, has ordered a Wilson 7.5 watt handy-talky with most of the accessories. I participated in the 1977 Sweepstakes and had a ball, 650 contacts and all sections. Unluckily I missed a big 15 meter band opening Sunday afternoon and probably misses about 200 contacts, according to another ham in town. I guess I am just making excuses. I urge all members to check into our Thursday night net and to attend the next club meeting on 9 January, Room 161 Memorial Union.

73, Kenny, WB5RXZ.

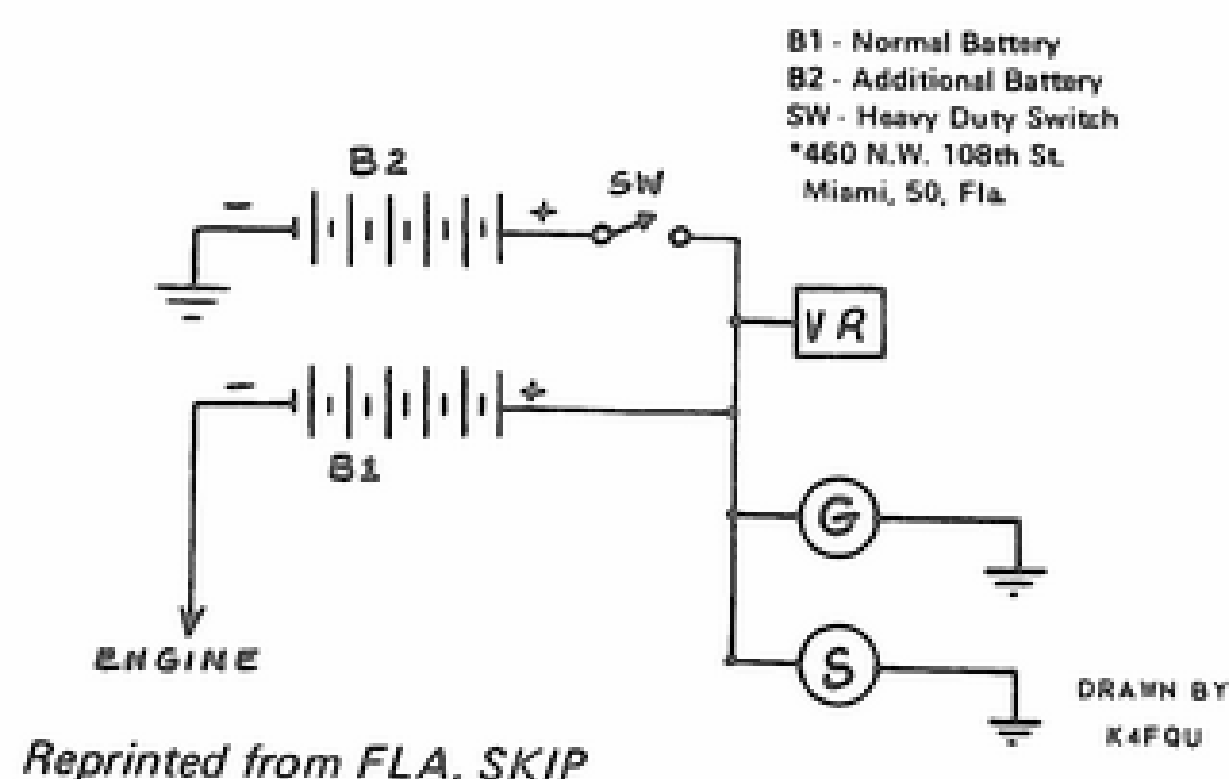
FOR SALE: Mims Signal Squirrel Antenna Rotor, \$15. Phone  
Kenny, 364-3001.

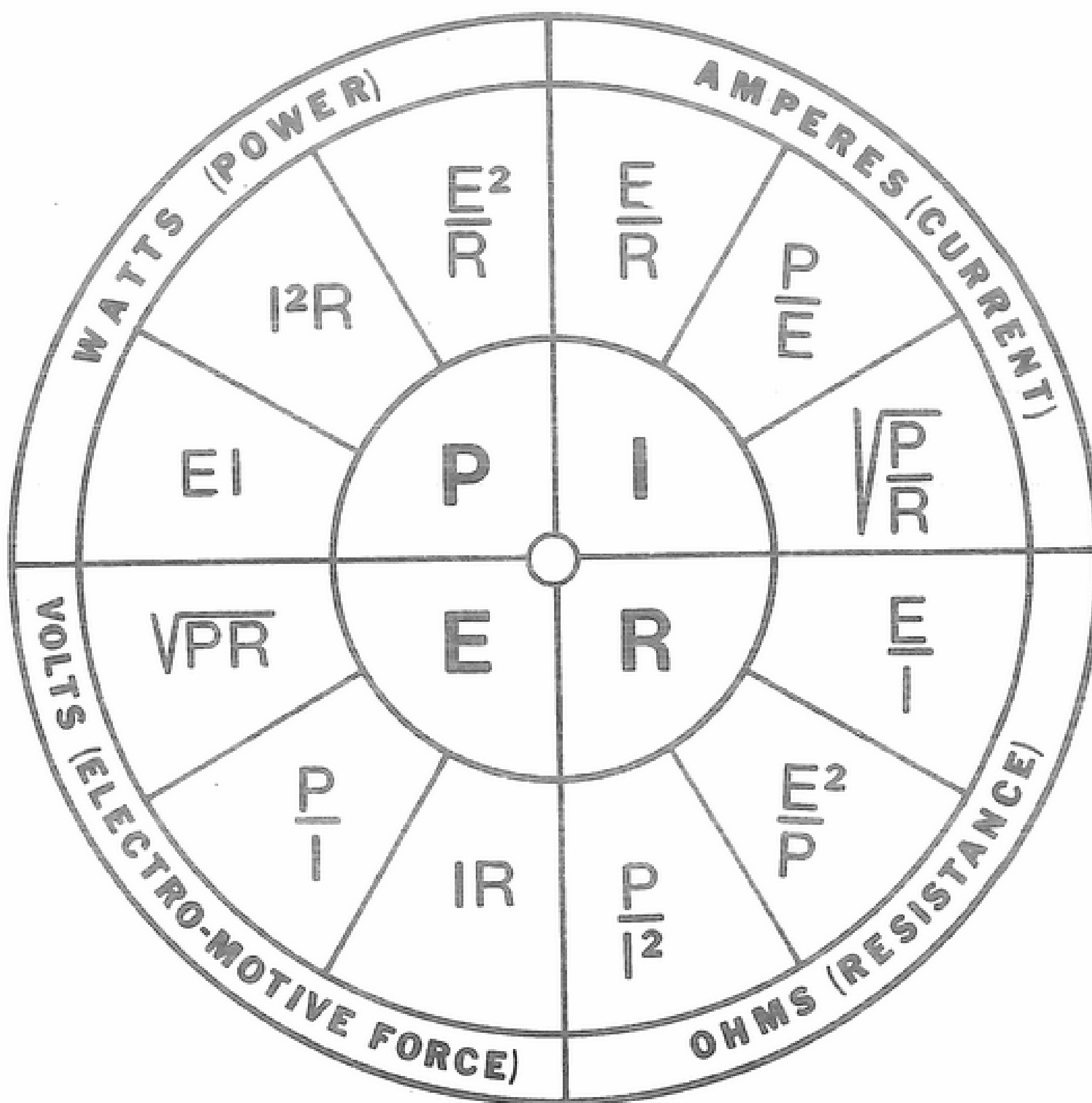
## MOBILE BATTERY TIP

By Dick Frederick, W4UGC

Install an extra battery parallel with the regular auto battery and double the Ampere hour rating. No heavy diodes or relays. Connect with AGW No. 10 or larger wire and use a heavy duty switch mounted on the dash. CAUTION: Turn switch off when starting car but switch extra battery in while motor is running and both batteries will be charged by the generator. Extra battery is nice if you operate too long with engine off.

B1 - Normal Battery  
B2 - Additional battery  
SW - Heavy duty switch





NOTICE: Classes in Amateur Radio sponsored by the Aeronautical Center and the Oklahoma Central Amateur Radio Clubs at The American Red Cross, 323 N W 10 th St.. Classes for Novice and General level will start on Wed. Jan. 18, 1978. Time 7 PM to 9:30 PM. W5RB, Gil Gilbertson and K5SKA, Bill De Mand Instructors " FREE " Call: 232 7121 Ask for Jack Muse, "WB5ZKZ".....

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Oklahoma City,

January 1978

11

CORA Collector & Emitter

\*\*\*\*\*  
OKLAHOMA REPEATER SOCIETY

The first meeting of the Oklahoma Repeater Society in 1978 will be held in Norman on January 14th. A flea-market will start at 10:00am and it will be followed by a business meeting at 1:30pm.

The meeting will be held at the Pioneer Multi-County (Norman Public) Library, Northeast corner of Gray and Webster streets. It will be hosted by the newly formed South Canadian Amateur Radio Society (SCARS). Talk in on WR5AFW 28/88.  
\*\*\*\*\*

NEXT "QCWA" MEETING

The "Quarter Centurary Wireless Association" will have their next meeting on Janurary 29, 1978 at Val Gene's Restaurant at Penn Square at 1:00 P.M. (All Chow Hounds come as early as 11:00 A.M. to avoid standing in line). There will be an election of Officers at this meeting. Elmo Black, W5JCB, will bring us an interesting program on the "Frequency Calibration of Radio Stations". Other types of calibration will be discussed such as crystal calibration, frequency counters, etc. Elmo is well versed along this line since he owns Black Radio Company, 413 N.E. 38th Terrace, Oklahoma City, Oklahoma. All are invited to attend.

DAYTON HAMVENTION - (ALREADY?)

Had a nice visit with Hoss, WA5ZAI, this weekend. He asked me to advise that the first prize for the Dayton Hamvention has been selected. It will be a Drake UV-3 UHF-VHF FM System covering 144-148, 220-225 and 440-450 MHz. Also, included will be an AC Power Supply and Encoding Microphone. Winners will not have to be present to win so if anyone is interested in buying tickets. I can arrange for Hoss to send them to us, or Hoss can usually be contacted around 7:00am on Saturday mornings on 7220 kHz.  
Joe, K5JB

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OKLAHOMA  
H. O. TOWNSEND WA5MLT

QST  
OFF. C. A. GUY, K5GL

January 1978

Dear CORA and Amateur Radio Emergency Service Member,

As most of you know, the League is sponsoring its annual Simulated Emergency Test (SET) this month and next. The primary dates are 28 and 29 January.

I would like to encourage each of you to participate in this event. We all realize that preparation can only do so much in time of a real disaster; however, without it, we are seriously in trouble. Oklahoma has many areas of high density, military installations, and flood control projects. All of this is not to mention we have the highest severe weather activity in the country. In summary, we must be prepared.

If you have not and would like to participate in this years activity, you may contact one of the Central area Emergency Coordinators listed below:

CANADIAN  
Jim Russell K5HXX

CLEVELAND  
Jack Bickham WB5TZZ

GRADY  
Woody Bell WA5ZKI

\*JACKSON  
Dwight Dennis WB5KRH

LOGAN  
Ed Cox W5BYC

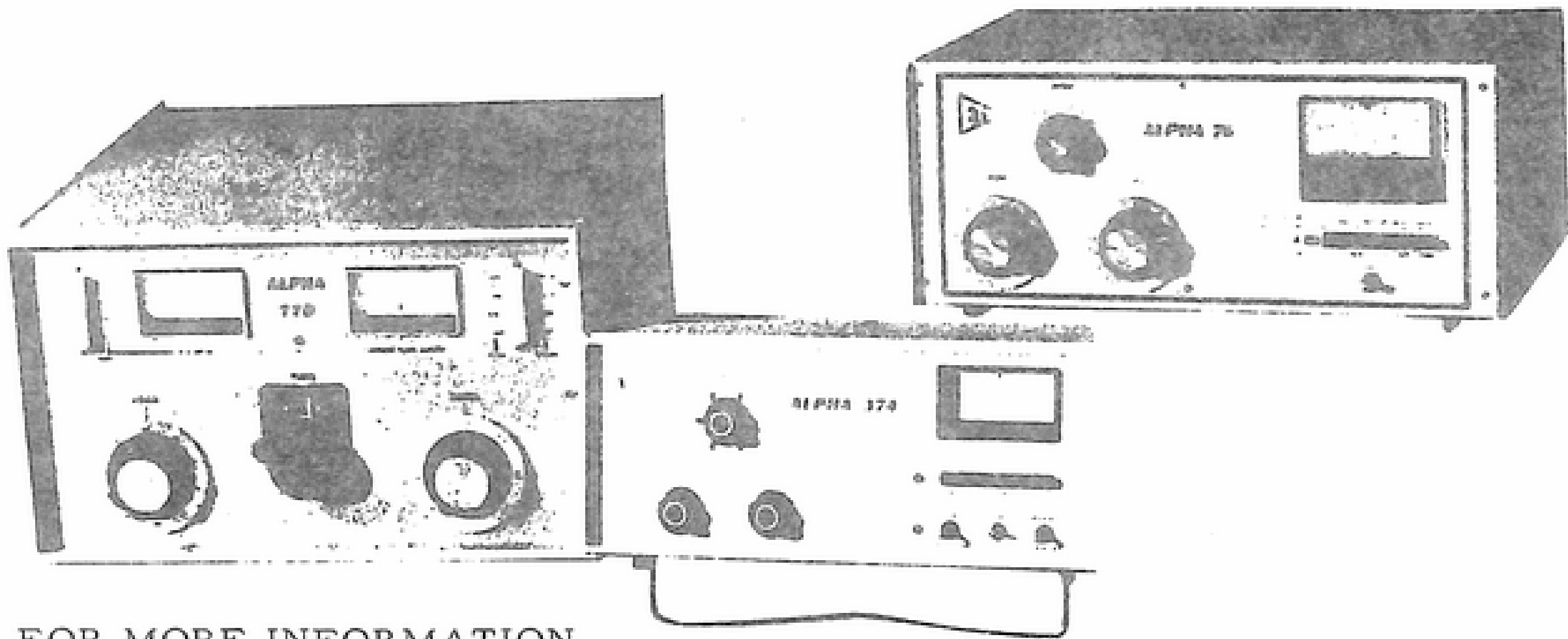
OKLAHOMA  
Coy Day N5OK

POTTAWATOMIE  
Mel Miller K5KXL

\*Southwest  
Oklahoma

\*\*\*\*\*

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# NEW YEAR'S RESOLUTION

ATTEND

## HAM HOLIDAY

JULY 28-29-30, 1978

## LINCOLN PLAZA

YOU DESERVE SOMETHING SPECIAL AND WE GOT IT ESPECIALLY FOR YOU. DELUX FACILITIES, CONVENIENT LOCATION, AMPLE ROOM FOR PROGRAMS, PARKING AND 10,000 SQUARE FEET FOR A SUPER FLEA MARKET. SEE YOU IN JULY.

CORA COMMENTS: Things are really rolling for a Super Hamfest for HAM HOLIDAY next July. The Site Selection Committee did a bang up job in coming up with LINCOLN PLAZA. Our thanks to Carl Drumeller, W5JJ, Frank McCollom, N5FM, Ken Burdick, K5AUB, Joe Harding, WA5ZNF and George Lagaly, W5NTL.

The Club representatives put in a productive session at the CORA meeting Dec 14, to get the groundwork planned for HAM HOLIDAY. Committee Chairmen have been identified and are busy with their committee assignments as follows;

PROGRAM	Joe Buswell	K5JB	OCARC
PRIZES	Bob James	WB5TKF	ACARC
REGISTRATION	Mark Northcutt	WD5DYI	MORI
FACILITIES	Marshall Williams	K5MB	OKCAP

With a crew like this, it's got to be good! Give them a hand when they ask for help and we will have a fantastic HAM HOLIDAY in July.

73 W5HXL

### CONTRIBUTIONS TO THE EDITORS

Perhaps the lead-in should have included "or a lack thereof." On many occasions, difficulty is experienced in acquiring enough material to fill a club's portion of this publication. You've all heard that tale of woe many times.

But, you say, my contribution may not be too interesting or meaningful. Just as a case in point, we'd like you to know what made the first page of a daily paper in Mount Vernon, Washington, recently. Atop a two-column spread, the headline read: "SHERM MISSES HIS POLE." Curious? Read on.

The article explained that some not so honest individuals had stolen a barber pole (hardware and wire included) which had adorned the front of one of the local tonsorial parlors for 45 years. Front page stuff? Someone thought so.

With that example in mind, go ahead! Submit your article and let the editors take it from there.

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MORI

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MERRY CHRISTMAS AND A HAPPY NEW YEAR

MORI BUSINESS

Let's all support the officers you elected for 1978. If you have not been active, now is a good time to become a participant. Volunteer when the call goes out.

Have you stayed away from our monthly meetings? Come to one soon. We have an informal conversation session at about 7:30 PM. The meeting at 8:00 PM is brief (usually; hopefully) and always concerns you, the MORI member. Following the business session is a program that is interesting and/or informative. Following the meeting is another informal session and includes coffee and donuts.

There were 68 who attended the Christmas Dinner. We were well fed and there was plenty of room in the dining hall. One of Santa's little helpers drew the tickets out of the hat for the drawing.

JANUARY MORI MEETING is on Tuesday, Jan. 3, 8 PM at the L.O.C., 4600 N. Eastern, OKC.

= = = = Bill, WA5RAQ = = = =

MERRY CHRISTMAS AND A HAPPY NEW YEAR from the officers of MORI. This has been a busy one for all of us. It was almost one year ago that as the new president, I discussed these ideas with you:

Cooperation is more than a word-we all own partnership in this club and it will require participation by everyone to keep it the best club.

The amateur code of ethics has been a guiding light for years-we should read it more often.

These are my objectives for 1977:

1. Strong support to new and potential amateurs
2. Participate - technical projects
3. Increase in Public Service
4. More cooperation with other clubs
5. Move 07/67 higher on the tower
6. Autopatch on 07/67
7. Buy solid state 34/94 transmitter
8. Buy and install dual antennas on 07/67
9. ARRL Affiliation

We did not achieve all of them, however, those remaining may not have been timely. As my term expires, I am thankful for many things. Among these are the many times the Executive Committee, Trustees, Technical Group and members picked up the ball during my absence and continued to run the club and to present interesting and enlightening programs. In addition we should not forget members who kept our repeaters working.

I wish to thank all of you for making this year a success-and challenge you to provide this same support to our officers for 1978.

Again, may I wish all of you a Merry Christmas and Happy prosperous new year.

Chet Hazelwood, W5GDL

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FOR SALE: 40' TOWER (Triex?) TR-44 rotator with controls & cables  
plus RG-8 coax. \$135.00 Frank Carter, WB5EBX, 391-3394

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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
HAPPY NEW 1 YEAR	2	MORI MEETS 3	① MEETS 4	5	ACARC MEETS 6	7
8	9	10	11	ALTUS HAM CLUB 12	FRIDAY THE 13	14
15	16	AUTO PATCH FLEA MARKET 17 76ers MEETS	① MEETS 18	19	VH 20	21
22	EDIT C+E 23	24	CORA ARC 7:30 25	26	27	28
29	AUTO PATCH MAIL C+E 30 7:00	31				

See page 2 and/or individual club sections for details

[illegible]

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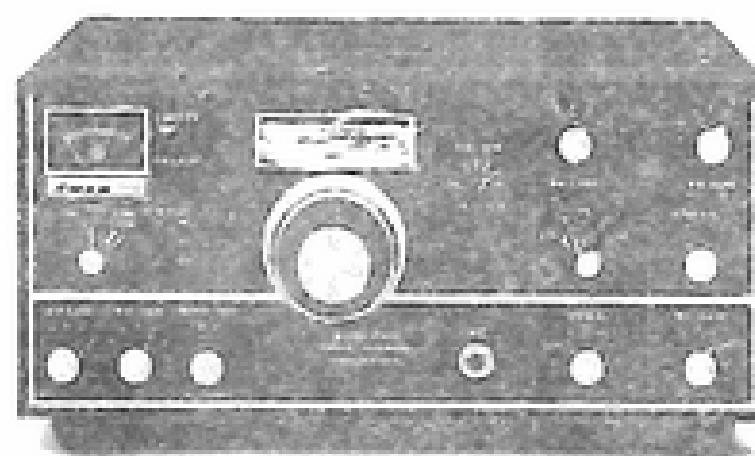
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