



AMATEUR RADIO MISSIONARY SERVICE

560 Main Street · Chatham · New Jersey

FALL 1977

1977 ARMS CONVENTION REPORT
-Allen Smith K2CAC-

The 1977 ARMS convention was hosted by Tennessee Temple Schools in Chattanooga, Tennessee June 24 and 25. Friday evening fellowship time was opened by a welcome from Marvin Easley WB4QEZ. Opportunity was given for each member present to share concerning his ham activities. Mike Johnson WB4BAE/DJØBS a missionary to Germany told of his work in the past term and his plans to establish a Bible School when he returns in 1978. When he is back in Germany he hopes to establish some skeds with U.S. hams for the purpose of Christian fellowship. Horace Wolf W3BPJ concluded the evening by showing slides of past ARMS get-to-gethers.

We were sorry that, at the last minute due to illness, Van, W2RJQ, was unable to attend. He had been instrumental in making plans for the convention.

The business session was called to order at 9:30 a.m. Sat. by the new president, Jay Sudenga KØGAZ. Following devotions by Walt WA7MKH/4 the XYLs gathered for Bible study and a sharing time. (By the way, Walt is now WA7MKG/VE3 from Kirkland Lake, Ontario Canada and Alice, his wife, now has her Novice Lic.) At 11:00 a.m. the group gathered

around Jay's rig as we talked with the fellows on the trans-con net. 21 check-ins on Jay's Kenwood TS-520 and a doublet on the roof of the school.

After an excellent dinner in the school dining room we had a delightful experience of going by bus to Lookout Mountain for a guided tour led by the Head of the History Department at Tennessee Temple, Lexi Wiggins. One had to be alert to catch all the puns and funnies he interspersed in his comments. A visit to the Highland Park Baptist Church and a tour of their Radio Station WDXN completed our afternoon.

At 6:30 we met at the Ramada Inn for dinner and then returned to the radio station auditorium for a final meeting. Douglas Griffin, now teaching at TTS but formerly with Trans World Radio for 13 years, brought a message on "Why Use Radio". After this we saw a film on Russia entitled "Land of Destiny" and Jay closed our time together with prayer. We were sorry that so many missed this wonderful time of fun and Christian fellowship.

Plan on attending next summer when the Midwest Section will host the convention.

THE ARMS BEAM
 published by the
 Amateur Radio Missionary Service
 Editor: WØETA Chuck Brockmeyer
 Associate: WBØAKV Ed Andrews

THE ARMS MOTTO
 "...let us do good unto all men,
 especially unto them who are of
 the household of faith."
 Galatians 6:10

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ARMS OFFICERS

President - KØGAZ - Jay Sudenga
 Vice-President - WB9GGK - David Hoff
 Secretary - WBØAKV - Ed Andrews
 Treasurer - K2CAC - Allen Smith

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Send news items, photos and
 address changes to the Editor,
 WØETA Chuck Brockmeyer, 7135 S.
 Sherman, Littleton, CO 80122.

For Membership information write
 to the President, KØGAZ Jay
 Sudenga, Rt. 1 Box 111, George,
 IA 51237.

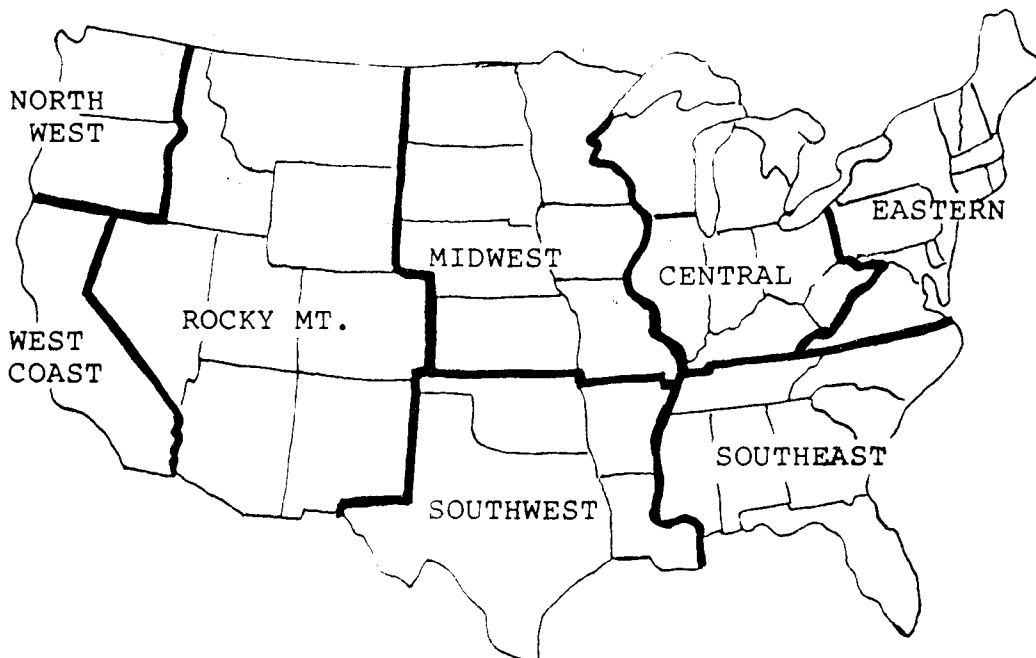
Send Membership renewals (\$3.00
 per year) to the Treasurer,
 K2CAC Al Smith, Box 75, Houghton,
 NY 14744. Membership year is
 from June 1 to May 30 of the
 following year.

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A R M S N E T S

Eastern M.W.F. 7 A.M. EST 3.907
 Central Thu. 7:30 P.M. EST 3.907
 Southeast Thu. 7 A.M. EST 7.260
 Midwest Sat. 8:30 A.M. CST 3.907
 Rocky Mt. Sat. 8 A.M. MST 3.907
 West Coast Sa. 11 A.M. PST 7.285
 Cross Country Fellowship
 (Thursday) 9 P.M. EST 3.907
 Transcontinental
 (Mon to Sat) 10 A.M. CST 14.307
 Halo Missionary Net
 1 P.M. EST 21.390

ARMS SECTIONS



MINUTES OF THE ANNUAL MEETING OF ARMS
HELD AT TENNESSEE TEMPLE SCHOOLS June 23, 1977

The annual meeting of Amateur Radio Missionary Service, Inc. was called to order by Vice-President Jay Sudenga KØGAZ, who turned the meeting over to Walt Buckwalter WA7MKH/4 for devotions. He spoke from Psalm 121, "I will lift up mine eyes unto the hills, from whence cometh my help. My help cometh from the Lord..."

We were lead in prayer by Mike Johnson DJØBS, missionary to Germany.

Minutes of the previous meeting were read by Len Fowler WA3TCE and approved as read.

There was a brief interruption for news men from WDEF (ch. 12) to take a few shots of the group for an evening news cast.

The Treasurer's report was read by the Treasurer Al Smith K2CAC and accepted. There was a balance of \$633.24 as of June 3, '77.

The report of the nominating committee was read by Horace Wolf W3BPJ. The group approved the election of the following officers for the coming year.

President - Jay Sudenga, KØGAZ
Vice-President - David Hoff, WB9GGK
Secretary - Ed Andrews, WBØAKV
Treasurer - Al Smith, K2CAC

Motion was made and seconded that the By-Laws be amended to eliminate the fixed amount of dues and that the dues be set by the directors with the approval of the membership. Carried.

Motion was made and seconded that the ARMS annual dues be changed to \$3.00. Carried.

Motion was made and seconded that the Secretary send our current ARMS Net listings to QST. Carried.

Motion was made and seconded that we accept the list of new members and officially approve their membership in ARMS. Carried. (see attached list)

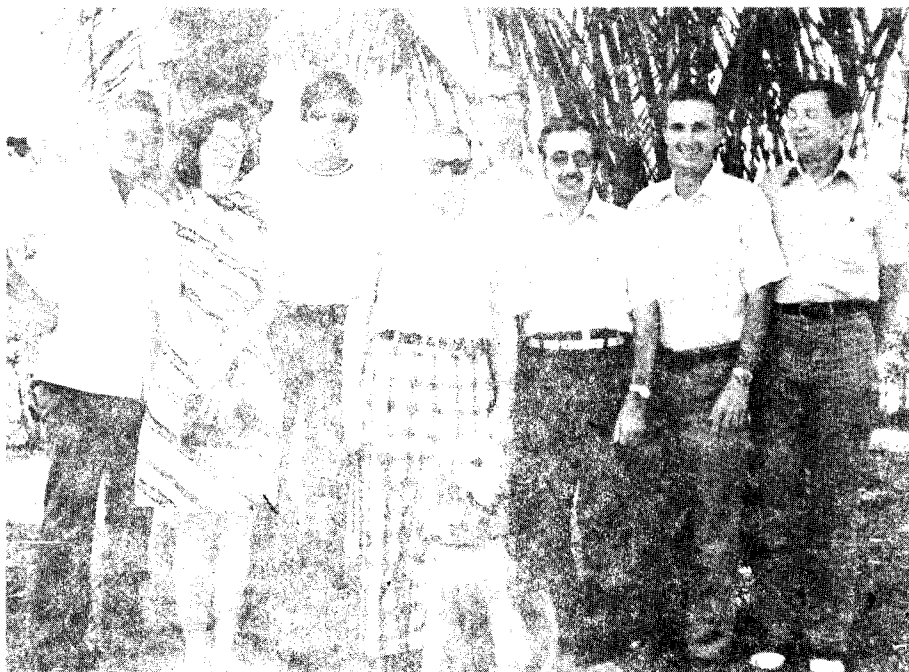
Motion was made and seconded that Ed Andrews and Chuck Brockmeyer be asked to edit the BEAM for the coming year. Carried.

It was agreed that the Midwest Section of ARMS host the 1978 Convention.

Suggestion was made that want ads be encouraged for the BEAM.

Meeting adjourned.

Respectfully submitted,
/s/ Allen R. Smith
Secretary pro tem



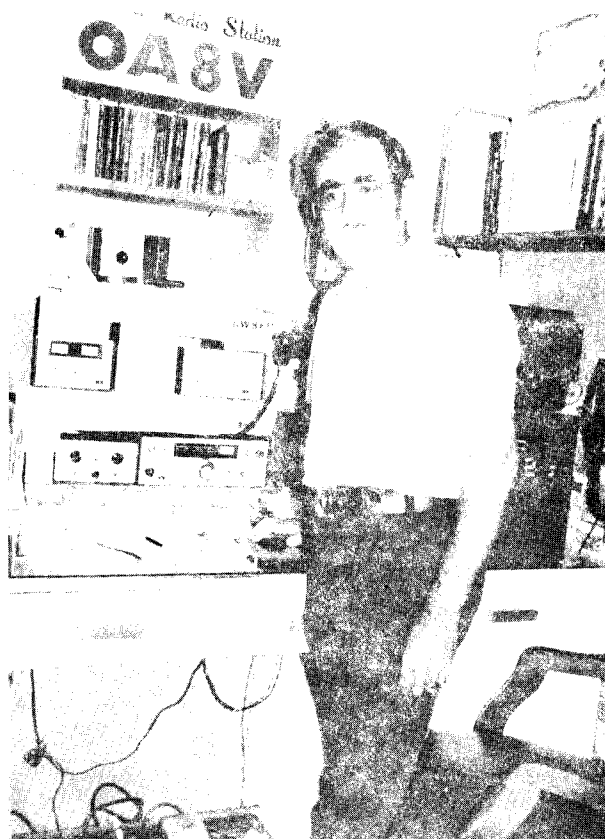
LIMA, PERU

The group of "HAMS" at
Yarinacocha -- L to R:
Floyd Lyon, OA8AT
Millie Lyon, OA8AU
Dave Ramsdale, OA8CG
Russ Reinert, OA8CF
Walden Schmidt, OA8EW
Paul Wyse, OA8V
Eddie Lind, OA8AQ
(Transferred to CP land)
John Shanks, OA8W
Glen Smith, OA8P
(Not pictured)

Paul Wyse, OA8V, writes --

"...We are really praising the Lord for the marvelous miracles He has performed this past year. Not only has our future changed so that we can have at least 5 more years, but production of the New Testaments have increased. Type is being set for two translations and five more are in final revision and will be finished in the next few months."

Paul's activities as OA8V were written up in the April 1977 issue of CQ Magazine.



NEW MEMBERS ACCEPTED SINCE THE CONVENTION

Benny Hand, YN9BCH
Apartado 34, Jinotega, Nicaragua

Raymond M. Johnson, WB4BAE
859 Lupton Dr., Chattanooga, TN 37415

Alice Buckwalter, WD4EAQ
Kirkland Lake, Ontario Canada

Bill Ziegenfus, K3MOM
112 Royal Ave., North Wales, PA 19454

Gene Shannon, WBØMFJ/HK3
Instituto Linguistico, Apartado Aereo 27744,
Bogata, Colombia

Dale W. McMIndes, PJ4DM
Trans World Radio, Bonaire, Netherlands Antilles

Richard G. Walquist, WDØCYH
534 Continental Dr., New Brighton, MN 55112

Neva Andrews, WDØDNE
Box 68, Eastlake, CO 80614

Edward C. Pienkowski, W8BEB
40 W 938 Whitney Rd., St. Charles, IL 60174

R. John H. Miller, VE2DBI
3073 Jonquiere, Ste-Foy, PQ G1X 1G8 Canada

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I received a very nice letter from KØGAZ, Jay Sudenga, our ARMS President, who lives in George, Iowa. He said the convention was a great experience, wonderful people, enjoyable tour of Lookout Mountain and the Chattanooga Battlefield. He concluded with, "Let's all check in to the Transcontinental Net on 14.307 MHz at 10:00 AM (Jay is on Central Time) at least on Saturdays. If you hear us on, give us a call, we'll be looking for you."

I wanted to mention something about that town, George, Iowa. It seems it was named by a pioneer railroader after his son. He didn't forget his daughter either -- the next town west of George is named Edna!

LIST OF NEW MEMBERS TO ARMS - June 1976 to June 1977

John P. Todd, WY, WB3CCY
273 Pinecroft Dr., Levittown, PA 19054

James P. Norman, W9N3AB
370 Fairfields P. Hurst, IL 60126

David Barton, T1L8N (former associate Member)
5822 Knott Fenella, Memphis, TN 38119

Mats Gunnarsson, S47LUA
Baldersgatan 11, S-141 00 Helsingborg, Sweden

Jonathan Ruiz, WNF73Z
2021 College Dr., La Junta, CO 81306

Donald Hekman, VE3JH
692 Cartier, Sept-Isles, P.Q. G4R 2V3 Canada

B. Franklin Reber, Jr., WB3BPN
202 Hancock Blvd., Reading PA 19611

R. Steven Nettle, WA2EDQ
12 East Providence Rd., Alden, PA 19018

Emil H. Gisel, W7FQ
2580 Azalea Dr., Grants Pass, OR 97526

Frank Masironi, N6MMH
2515 Zenobia St., Denver, CO 80212

J. Kevin Oakes, WB00QB
P.O. Box 72, Walsh, CO 81090

Lola L. Fike, WD0BAA
2200 Mariposa Ave., Boulder, CO 80302

Harris A. Robinson, W3LW/K2GQY
816 Lincoln Ave., Palmyra, NJ 08065

Jerrie D. Rosecrans, WA6LCO
2859 Barbours Dr., San Diego, CA 92154

James C. French, W9YEU
County School #1, Boulder, IL 60118

Roger S. Kenny, CP6EK
Casilla 843, Santa Cruz, Bolivia, S.A.

FROM HERE AND THERE

MINNEAPOLIS, MN:

The Midwest Section of ARMS elected their officers in a rather unique way for 1977-1978. They selected a nominating committee who selected a slate of officers who were willing to serve and then the Chairman read the list on three consecutive Saturday mornings for "any corrections." The list is as follows:

| | | |
|---------------------------|---|----------------------|
| Chairman | - | Dury Miller, KØUBI |
| Vice-Chairman | - | Don Berggren, KØOAV |
| Secretary | - | Glen Peterson, WØEYL |
| Vice-Secretary | - | Dean Nordell, WBØHJG |
| Communications Manager | - | Cal Gustafson, WØLIO |

This might be worth considering in some of the other Sections that have difficulty in getting together for meetings.

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MINNEAPOLIS, MN:

Early this summer, the Minneapolis Tribune carried a two page article on WØJH, Rev. George R. Metcalf and his wife Mary. The Metcalfs gave 80 acres of beautiful hills, woods and marsh to the Science Museum of Minnesota. The area will be known as the Metcalf Natural History Study Area. This natural area is only ten miles east of St. Paul.

When he and his wife decided on the gift, George said, "...We are the last of our family in a position to make some kind of contribution to the community in which, for the past 100 years, our family has lived and which we have loved." George is known in the area as a man who loves God, people, nature and that area. He has had a very exciting life but now feels, at 71, it is time to "taper off" a little. Perhaps you will hear him handling teletype traffic to an overseas Wycliffe Bible Translators Center in South America or a Sudan Interior Mission Station in Africa. He is also a very important cog in getting handicapped people into amateur radio via the Handi-Hams organization. 73 & 99, George, get on the ARMS Nets when you can.

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JAARS CENTER, WAXHAW, NC:

Dave, WAØTPD, and Patty Immel are assigned at the JAARS Center where Dave is an aircraft mechanic and Patty is the receptionist at the Administration Building. They spent the summer at the Summer Institute of Linguistics at the University of Oklahoma. Dave and Patty formerly lived in Denver.

GARDENA, CA:

Brownie, K6GRS, sent in his Quarterly Report of stations contacted and it reads like the Directory of Active ARMS Members. Thanks for the good work, Brownie. Brownie is a member of the Society of Wireless Pioneers and the Quarter Century Wireless Association. His length of service makes him eligible for membership in the QCWA twice!

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PRAIRIE VILLAGE, KS:

Once again, we thank you our co-laborers who have stood with us through support and prayers and many gifts as we have served with TEAM in Venezuela. We also appreciate the labor of love expressed by the Dave Duarte and other friends of Yucaipa, CA, in sending out our letters during these past two years. It has not been easy to leave our many friends in Venezuela, but the Lord has given grace and peace because we know this move is of Him. Our feelings are best expressed by Psalm 98:1,2 --

"O sing unto the LORD a new song; for he hath done marvelous things, his right hand, and his holy arm, hath gotten him the victory. The LORD hath made known his salvation; his righteousness hath he openly shewed in the sight of the heathen."

Home address: 7559 Rainbow, Prairie Village, KS 66208.
914 642-7663. Darrell WA6IGT/YV2 and Mary Nickolaus

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PRAISE THE LORD AND CHECK THE BAND CONDITIONS

Missionary Don Bond, OA5AAE, serving in Peru delivered an outstanding chapel message at the Pillsbury Baptist Bible College on the subject "Effectual Missionary Prayer." The message includes stirring personal examples of actual instances when ham radio vitally linked Don in Peru with his prayer partners in the States. Best of all, copies of the message are available from:

Tape Ministry
Pillsbury Baptist Bible College
315 South Grove Street
Oeatonna, Minnesota 55060

Cassettes are \$2.49 and reel-to-reel tapes are \$3.49 each.

Leonard C. Brenner, K3NPC/W3PC
24 Bryan Ave., Malvern, PA 19355

FOR SALE or WANTED

One of the items discussed at the meeting in Chattanooga was how to get idle equipment into the hands of those who would like to get into action. I can appreciate the problem, having just taken a bunch of youngsters (ages from 11 to 67) through a Novice training course.

It is a little disheartening to get these people ready for the Novice License and find them inactive because of the cost of gear. The used equipment market for amateur equipment, especially Novice equipment, is nearly dry in this area.

Let's see if we can't get some of that dusty equipment back in circulation. Just drop a letter to the Editor indicating what you have or what you need and we will try to get the "Hamor" and the "Hamee" together! Let us know what you need or what you have for sale, trade or give away.

We especially want to hear of the equipment needs of you missionaries.

K6GRS Richard Brown is looking for a Heathkit Oscilloscope HO-10. Address - 1219 W. 135th St., Gardena, CA 90247.

WBØISB/VE7 Jess Tanis (a missionary with Artic Missions) 31 803 Hodgson Rd, Williams Lake, B.C. V2G 3R2, Canada is looking for a Swan 500 or Drake TR4 or SBE 36 or similar equipment and a SB 200 linear.

PLEASE NOTE

WØETA Chuck Brockmeyer is now Editor of the BEAM and WBØAKV Ed Andrews is his humble associate.

Action by the membership at the Convention approved the increase of membership dues to \$3.00 to provide funds to mail the BEAM by First Class Mail in the United States. Send your membership dues to the Treasurer, Allen R. Smith, K2CAC, Box 175, Houghton, NY 14744

SCHEDULES PLEASE

Have you ever spent hours or days trying to find a station that could handle some missionary traffic, finally get it delivered, either by radio or mail, and find later that someone you know has a regular schedule with a station in that city. In order to "uphold the arms of the missionary through amateur radio", we all need to know the schedules of each other. We recognize the value of the ARRL Net Directory in this regard, but we need to know your schedule. Please send your schedules so we can put them in the BEAM. Someone might be able to help you make your sked!

JUNIOR 'HAMS' TAKE BIBLE TO AIRWAVES

Forty boys and girls and 10 teachers contacted ham radio operators in Colorado and California on Thursday, June 30, to climax their vacation Bible school at Grace Bible Church, Elmhurst.

The junior department braved torrential downpours to visit the home of James Norman, 570 Fairfield, Elmhurst, who operates amateur radio station WB9NXB and is a member of the Amateur Radio Missionary Service.

Norman pre-arranged the hour-and-a-half long contact and three groups (fourth, fifth and sixth graders) took their turn in viewing equipment and speaking to experienced operators across the nation.

Major contact was made with Darwin Moxness WØNEW of Lafayette, Colorado. Moxness chatted informally with the children, who responded with their names and personal comments, closing their transmissions with Bible verses learned at vacation Bible school. Another operator, Richard Brown K6GRS of California, also succeeded in getting his signal through the storm-filled airwaves.

Theme for the nine-day school was "Communications." Major emphasis was on the phrase "10-4. God's Message Received and Understood."

Highlights of the junior program were tapes and letters addressed to the children by missionaries in Japan, India, West Irian, and Sweden, and visits from missionaries to Korea and Guam.

A mother of several of the children in attendance, who was born in Java and converted to Christianity by Dutch missionaries, told of her early life and the customs of her homeland. The department gave of their offering to Radio Station HLKX, Seoul, Korea.

The Amateur Radio Missionary Service, which cooperated with its Elmhurst member, Norman, is an international organization begun in Philadelphia in 1957. It has 300 members in Canada, Mexico, South and Central America, Africa and the Caribbean. All are "born again" Christians and the ARMS biblical motto is "As we have therefore opportunity, let us do good unto all men, especially unto them who are of the household of faith."

(Press Publications 7-7-77)

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We wish to especially thank Marvin Easley, WA4QEZ, manager of Radio Station WDYN-FM for his effort in arranging the convention and to Leonard Van Saun, W2RJQ, who spent much time and effort in planning and then missed the convention due to illness.

PERHAPS "BREAK, BREAK" MEANS SOMETHING ELSE

Have you ever been confused by the terminology used with relays and switches?

We talk about "SPST" "SPDT" "Make before Break" etc.

Listed on the right are 18 basic relay or switch contact forms that may help to explain some of those expressions.

(from October 1977 Electronic Products Magazine)

