

AMATEUR RADIO MISSIONARY SERVICE

7135 South Sherman, Littleton CO 80122

Fall 1988

Reflections on the Conference

Timmie and I started from Littleton on Thursday morning and went by way of Greeley, Colorado, where we had a quick cup of coffee with son Steve and family. We picked up I-80 just east of Cheyenne, Wyoming, and it was a hot day all the way across Nebraska.

We made contact with NØDRE on two meters just as we passed the York, Nebraska, exit and had good communications all the way to Lincoln. John and Ida met us at the freeway exit and guided us to their lovely home where we enjoyed a delicious dinner that Ida had prepared. We talked until way past all of our usual bedtimes.

John and Ida took the lead on Friday morning as we headed for Minneapolis by way of Des Moines. *It's a good idea to stay with the Interstate system during the summer road repair season, because two way traffic is still maintained even if one lane of the Interstate is closed for repair. I very much dislike waiting to be escorted through the dust and mud on a one lane road!* We had lunch in Ankeny, Iowa, and arrived in Minneapolis just in time to be part of the Friday afternoon rush hour! The temperature was over 100 degrees F. and we had to negotiate our way around overheated and stalled vehicles. The two meter handheld helped a great deal to keep us from becoming separated from John and Ida and we barely made it to Northwestern in time for dinner!

Those who arrived at the college on Thursday or Friday morning had the opportunity to register, and at ten o'clock were treated to a tour of Christian Radio Station KTIS on the Northwestern Campus. After lunch, the group had the option of touring either the Bakken Medical Electronics Museum or the Alexander Ramsey House.

It was great to see so many old friends at dinner on Friday night and to put faces with the voices of many we had not met previously. (The roster of those who attended the conference are listed alphabetically by call elsewhere in this issue.)

After dinner the group moved from Nazareth Hall Dining Room to the Robertson Lounge where Dean Nordell, WBØHJG, took us with him via slides to Macuma, Ecuador, where he had worked on an electrical generating and distribution system.

Then Dan Nordell, WAØLUV, took us to Haiti where he had helped build a hydraulic ram pump to bring water up a mountain to supply the native population.

Saturday morning, Dan gave a very interesting and enlightening seminar on "Digital Communications," which was

followed by the business meeting. The minutes can be found elsewhere in this issue.

While the ARMS members were in the business meeting, the spouses were renewing friendships and enjoying their time in Bible study under the leadership of Liana Nordell.

Following lunch many took the tour of Old Fort Snelling while others viewed pictures of previous conferences, talked ham equipment and missions, or just relaxed.

Saturday evening we gathered at Nazareth Hall to eat a delicious chicken dinner. We enjoyed the beautiful tenor voice of David Fryer as he sang, "He Is the Theme of My Song" and "It Is Well with My Soul." His piano accompanist was Northwestern Chancellor, NWØG, Bill Berntsen.

Our banquet speaker was Orbra Bliss, W9GEK (recently HC1BW). Orbra is presently on assignment in Elkhart, Indiana, where he is involved in the building of a 500 KW transmitter for HCJB. This transmitter may eventually find its way to Saipan where it would become part of the cooperative effort of four well known missionary radio groups: HCJB/World Radio, Far East Broadcasting Company, Transworld Radio, and ELWA. These four groups and YFC have joined in a project

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Rocky Mountain Section To Host 1989 Conference

Meeting will be at the Foothills Conference Center a few miles west of Denver, Colorado on June 23, 24 and 25, 1989.

ARMS conferences were held there in 1969 and in 1973 when it was known as Western Bible Institute. The facilities have been expanded and modified during the past three years. Christian TV Channel 41 went on the air this past summer and joins Christian Radio KWBI FM 91.1 with studios on the Foothills Conference Center campus.

In the summer of 1985, Western Bible College joined Rockmont College to form Colorado Christian College. The Rockmont campus was chosen for the site of the new college. Because the Western facility had proved to be ideal for conference activities in the past, it was felt it should continue serving the Christian community as a fully equipped, well staffed conference center.

The ARMS Conference will again fall on the ARRL Field Day weekend. It might be an opportunity for ARMS members who are so inclined to take advantage of the location to make some contacts. Think about it!

THE BEAM

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 AMATEUR RADIO MISSIONARY SERVICE
 7135 S. Sherman, Littleton, CO 80122

Editor Chuck Brockmeyer, W0ETA

THE ARMS MOTTO

“ . . . let us do good unto all men, especially unto them who are of the household of faith.”

Galatians 6:10

OFFICERS

- President Charlie Cox, K7AQ
- Vice President Bob Kurtz, WA2CYO
- Secretary John Treanor, N0DRE
- Treasurer Harry Campbell, KK4CB

Section Directors

- Eastern Bob Kurtz, WA2CYO
- Central Eric Frank, W9OVY
- Midwest Dean Nordell, WB0HJG
- Northwest Ralph Ohling, WB7OOL
- Rocky Mountain Chuck Brockmeyer, W0ETA
- South Central George Jackamonis, K3JRD
- Southeast Harry Campbell, KK4CB
- Southwest Bill Russell, KA7BRU
- Central Canada Gordon Pearce, VE5HP

ARMS Fellowship Nets

Eastern	M, W, F	7:00 a.m.	3.9070
Eastern	Sat.	9:00 a.m.	3.9070
Central	Sat.	8:00 a.m.	3.9220
Midwest	Sat.	8:30 a.m.	3.9070
Northwest	Thu.	7:00 a.m.	3.9840
Rocky Mountain	Sat.	7:45 a.m.	3.9070
South Central	W, F	7:00 a.m.	3.9050
Southeast	Sat.	9:00 a.m.	3.9000
Southwest	—	—	—
Central Canada	—	—	—
Transcontinental	Mon.-Sat.	1545Z ST	14.3075
		1445Z DT	14.3075
Halo	Daily	1800Z	21.3900

Meet Your Arms Officers

President – Charlie Cox K7AQ

Charlie and his wife Emily are retired in the beautiful Applegate Valley in southern Oregon not far from Grants Pass. While most of us have to make extensive plans to vacation on the Rogue River or at Crater Lake, they are almost in the Cox’s backyard. If you check back issues of the BEAM, you will find that Charlie was VP from June, 1969 to June, 1973 and has served as President since 1979.

Vice President – Bob Kurtz WA2CYO

Bob and his wife Joan, KA2KJO, live in Fairport, New York. Bob has been the Director of the Eastern Section for several years and is employed by the Xerox Corporation as a computer programmer. He plans to retire in a couple of years, after which he and Joan plan to spend more time with the ARMS nets.

Secretary – John Treanor N0DRE

John and his wife Ida live in Lincoln, Nebraska, where they have retired from serving with Back to the Bible. John was sort of a late starter in amateur radio and ARMS, but he has put more into ARMS than many of us who have been members much longer.

I first met John on the air on 7 October 1978 when he was WD0GDU. We exchanged QSL cards and in the space for remarks, John wrote: “Glad to meet you, Chuck. First contact on ARMS net. Gave your greetings to WB0RJJ. He was pleased.” I finally met John and Ida at the ARMS Convention at Horn Creek, Colorado, in August, 1979.

Treasurer – Harry Campbell KK4CB

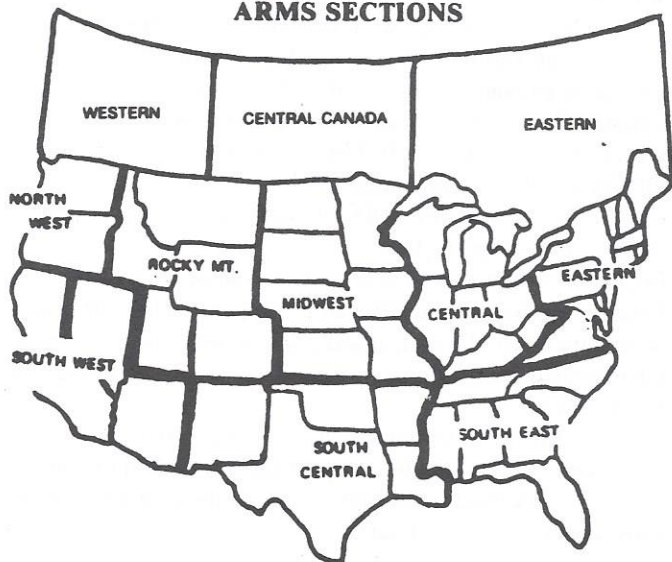
Harry and his wife Margaret live in Atlanta, Georgia, where Harry is a mechanical engineer. Harry is Director of the Southeast ARMS Section and is net control on the transcontinental net on Saturdays. Harry and Margaret are looking forward to retirement in a couple of years so they can spend more time with ARMS.

I first got acquainted with Harry when his call was WB4AHT. When Timmie and I lived in Ogden, Utah, his was generally the best and many times the only ARMS signal I could hear.

Corrections —

The 8 and 9 swapped places in the frequency listed in the article on the “Fellowship Net” on page 3 of the Spring-Summer 1988 BEAM. The frequency during the week is 3.893 MHz.

ARMS SECTIONS



Continued from page 1

known as "The World by 2000." Their goal is to make it possible by the year 2000 for every man, woman and child on earth to hear the Gospel of Jesus Christ in a language they can understand.

Orbra said that HCJB had chosen to use their own staff to design and build the transmitters. Crown International of Elkhart donated space and facilities for HCJB to develop the equipment needed and the HCJB engineering center was established there in 1987.

A new "series switch modulation" scheme has been developed which is much more economical and efficient than presently existing designs.

After breakfast Sunday morning, we gathered in the Robertson Chapel. Don Berggren, K0OAV, led us in singing a number of gospel songs and choruses that were really inspiring. WN0G played for the group singing and insisted that we sing the old songs. (Perhaps that's why I enjoyed it so much.) Dorothy Linder, XYL of N9BKA, sang some beautiful special numbers which really were special.

Dr. Charles Elling, an Egyptologist who has spent a lot of time in the Holy Land, brought some thought-provoking facts in his message from I Samuel 17, the Bible account of David and Goliath.

For the last event of the conference Orbra showed a video tape of the HCJB facilities at Quito, Ecuador.

Jay, K0GAZ, and Dottie Sudenga headed up the caravan and broke trail from Minneapolis to George, Iowa. They were followed by KA4LME, Ed and Dolly Brown with their Suburban and trailer; Timmie and me; with N0DRE, John and Ida Treanor, bringing up the rear. John called his position "raking leaves."

We stayed overnight with Jay and Dottie and Monday morning we spent a couple of hours touring Sudenga Industries, which celebrated 100 years in business just a few days later. John and Ida and we formed a smaller caravan moving toward Sioux City where we had lunch. Then John and Ida headed for Lincoln and we drove to Kearney by Monday evening arriving home the next day.

We thanks the Lord for journey mercies, great fellowship with old and new friends, and the privilege of being part of the Amateur Radio Missionary Service.

—Chuck, W0ETA

Attendees at the 1988 ARMS Conference

Harold O. Bailey, WB0CRP, 2912 S. Prairie Ave., Souix Falls, SD 57105

Don and Barb Berggren, K0OAV, 2002 Glenpaul Avenue, Arden Hills, MN 55112

Bill and Beryl Berntsen, NW0G, 7250 Lewis Ridge Parkway, Edina, MN 55435

Don and Marleen Bettorf, VE4ACA, 760 Knox Street, Winnipeg, Manitoba, Canada R2Y 1L8

Orbra Bliss, N9GGK, 59416 Garver Avenue, Elkhart, IN 46517

Chuck and Timmie Brockmeyer, W0ETA, 7135 South Sherman, Littleton, CO 80122

A. Edwin and Dolly Brown, KA4LME, 5810 Jerico Road, Lakeland, FL 33809

Michael Eagen, N5GNB, 3003 North Snelling, St. Paul, MN 55113

Francis Fink, W0QCB, 1420 1st Avenue NW, Cedar Rapids, IA 52405

Eric Frank, W90VY, 508 Parkside Drive, Rockford, IL 61108

Dave Hoff, WB9GGK, 1400 East Birch Avenue, Barron, WI 54812

George Jackamonis, K3JRD/5, 5307 Gavilan, San Antonio, TX 78242

Wes and Connie Johnson, VE4DC, 1104 2nd Street North, Brandon, Manitoba, Canada R7A 6H5

Claude and Bernice Linder, N9BKA, W. 10282 St., Highway 19, Waterloo, WI 53594

Ray and Violet Miller, K0RGO, RR 1, Box 335, New Richland, MN 56072

Russell and Dorothy Nelson, ND0B, 2269 Cedar Avenue, White Bear Lake, MN 55110

Dan and Liana Nordell, WA0LUV, 1430 West Iowa, St. Paul, MN 55108

Dean and Eloise Nordell, WB0HJG, 1017 Humiston Avenue, Worthington, MN 56187

Ed and Lillian Nordell, WA0OUY, 1907 Cedar Avenue, Worthington, MN 56187

Bill and Myrna Orris, KA9SGC, 4821 Edgewood Hills, Rockford IL 61108

Gordon and Dorothy Pearce, VE5HP, 124 Mikkelson Drive, Regina Sask., Canada S4T 6R5

Glen and Maybelle Peterson, W0EYL, 3047 Cleveland Street NE, Minneapolis, MN 55418

Clarence, WB0APV, and Mary, N0BBL, Rittgers, 5125 Northwest 64th Place, Johnstown, IA 50131

Allen and Esther Smith, K2CAC, RR 1, Box 28D, Houghton, NY 14744

Jay and Dottie Sudenga, K0GAZ, Route 1, George, IA 51237

Peter and Adeline Thiessen, VE4PP, General Delivery, Roseau River, Manitoba, Canada ROA 1P0

John and Ida Treanor, N0DRE, 6725 Colby Street, Lincoln, NE 68505

Garold and Ruth VanEngen, KA0FZG, 223 3rd St. NE, Orange City, IA 51041

Elaine, WB0EJA, and Louis (WB0EJB) Wigen, Route 2, Box 7, Ayrshire, IA 50515

Minutes of the Business Meeting Amateur Radio Missionary Service

June 25, 1988

Gordon Pearce, VE5HP, Chairman

The meeting, held in one of the classrooms at Northwestern College, was called to order by the Chairman at 11:59 a.m., with approximately 30 ARMS members present. The Chairman, Gordon Pearce, led the group in prayer.

The Chairman, in his opening remarks, expressed our appreciation to the people of Northwestern College for their kind hospitality and helpfulness, and to the members of the convention committee and the Midwest Section.

The members of the convention committee were Don Berggren, K0OAV, and XYL, Barbara; William Bernsten, NW0G; Dan Nordell, WA0LUV, and XYL, Liana; Glen Peterson, W0EYL; Dick Walquist, WD0CYH; and Russ Nelson, ND0B.

The minutes of the 1985 business meeting were read, and the Chairman suggested that his wife, Dorothy, deserves commendation for the faithful help with the 1985 convention. There was a further recommendation from the floor that all of our XYLs that were involved deserve commendation. The minutes of the 1985 convention were then approved with the two suggested changes.

The Treasurer's reports for the 1986, 1987, and 1988 fiscal years were read. There was some discussion from the floor regarding the method of recording the savings account and the interest income. It appears that adequate funds are on hand to meet our foreseeable needs.

It was moved and seconded that the Treasurer's reports be approved as read. Motion carried.

The Treasurer reported that 133 ballots were received for the election of officers for the term beginning in 1988. The officers elected were:

President	Charlie Cox, K7AQ	81 votes
Vice President	Bob Kurtz, WA2CYO	52 votes
Secretary	John Treanor, N0DRE	Unopposed
Treasurer	Harry Campbell, KK4CB	Unopposed

It was moved and seconded that the ballots be destroyed. Motion carried.

Section Reports: It will be noted that some of the Section Directors were unable to be at the convention. In these cases, the reports were made by other individuals.

Canadian Section: Gordon Pearce, VE5HP

Not many members are active at the present time. There was a section picnic last summer at the home of Peter, VE4PP, and Adeline Thiessen.

Central Section: David Hoff, W9GGK

The Central Section is quite active. The net meets each Saturday morning with a good number of members checking in.

Eastern Section: Al Smith, K2CAC

The net meets regularly with several checkins. Net control stations are WA2CYO, WA2OJN, K3RYV, and others. A section picnic is planned for this summer.

Midwest Section: Jay Sudenga, K0GAZ

The net meets weekly on Saturday mornings with an average of 15 checkins. There is a different net control station each week. A section picnic was held at Worthington, MN last summer.

Northwestern Section: Ralph Ohling, WB7OOL

Ralph was not able to attend the convention, but it was stated that the net meets weekly on Thursdays. It was estimated that there are eight to ten checkins.

Rocky Mountain Section: Chuck Brockmeyer, W0ETA

The net meets weekly on Saturday with four or five checkins. Chuck also mentioned the Navaho Missionary Group that meets daily in the "Four Corners" area in Southwestern U.S.

South Central Section: George Jackamonis, K3JRD

The net now meets twice weekly with up to five checkins. K3JRD and N5JOG serve as net control stations. They are reaching out to some operators in Mexico. George will be moving soon to a new location that will permit him to have a more efficient antenna.

Southeast Section: Ed Brown, KA4LME.

Harry Campbell, KK4CB, is section director. Ed reported that the net meets weekly on Saturday with several checkins.

Southwest Section: Bill Russell, KA7BRU

Bill was unable to attend the convention. There presently is no net activity in this section.

The following prayer requests were mentioned, and these items should be in our prayers as the Lord reminds us:

Paul, KA7TWX/HR2, and Minda Kleman have returned from Honduras as Minda faces a difficult pregnancy.

Loran Long, TI2LDL, has returned from Costa Rica for a gallbladder surgery which has probably been accomplished by this time so that he is recovering now.

The Chairman, after some discussion regarding interest in the continuation of our ARMS activities, asked those who are interested in continuing to express their interest by raising their hands. The response was enthusiastically unanimous in favor of continuing.

During the discussion relative to an adjustment in the amount required as dues, the Treasurer indicated that the income comprised of dues and contributions has been adequate for our needs. He pointed out, however, that the \$3.00 annually collected as dues would not cover our needs without help from contributions.

It was moved and seconded that the annual membership dues be adjusted to \$5.00. Motion Carried.

It was moved and seconded that the convention committee be reimbursed for the costs incurred in providing the 1988 convention in accordance with established policy. Motion Carried.

After discussion regarding our next convention, none of the sections had volunteered to host the gathering. It was moved and seconded that the Executive Committee be authorized to explore possible locations for the next convention and to reconsider having national conventions yearly. Motion Carried.

Orbra Bliss, W9GEK, called our attention to the need for a more complete brochure or booklet to use in recruiting and to provide information for those who inquire about our organization. He mentioned contacts he has made at the Dayton Hamvention and other places with well qualified hams who would be a very definite asset to ARMS. He has felt a very real need for such material.

Another suggestion called for provision of our nets for supplying more information to casual newcomers that drop in from time to time. In other words, "Be more aggressive in carrying our banner."

Lunch time came, and the group began to break up. More time was needed but not available.

Meeting adjourned sine die.

John Z. Treanor, N0DRE
Secretary

Additional Notes to the Printed Minutes

I feel some additional background would be helpful to members who were not able to attend the Conference.

The change from annual conferences to one every three years took place after the 1979 Conference because of the gasoline crunch. That problem no longer exists. There really wasn't enough time to discuss the pros and cons of annual vs. triennial meetings, but a large majority of those in attendance were in favor of annual meetings.

I know from personal experience that, under the three year schedule, if you missed two consecutive conferences, you did not get to attend one for a period of nine years!

Several of those in attendance spoke with me after the business meeting stating that due to the nature of their work they couldn't schedule with confidence their attendance at a

conference even three weeks in advance, but if conferences were scheduled annually they could be quite confident they would be able to attend at least one in three years.

There were some "soft spoken" suggestions that perhaps the Rocky Mountain Section should consider hosting a conference in 1989. Being the only attendee from the section, I hesitated to commit the section. Since returning to Colorado and talking with several of the Rocky Mountain Section ARMS members and with the encouragement of the Executive Committee of ARMS, the Rocky Mountain Section has decided to host the 1989 ARMS Conference. (Ed)

Treasurer's Report

Following is a summary taken from the Treasurer's Report covering the period since the last convention in June, 1985:

Activity	Receipts	Disbursements	Balance
3 June 1985			\$1950.10
3 June 1985- 31 May 1986	\$ 871.65	\$1585.98	1235.77
1 June 1986- 31 May 1987	3365.95	4350.96	250.76
1 June 1987 31 May 1988	1590.49	1622.63	218.62

A Certificate of Deposit was purchased earlier and had values as follows:

2 August 1986	\$1616.78
3 August 1987	1724.68
3 August 1988	1843.68

In savings accounts:

\$1096.52

Total ARMS funds:

\$3158.83

NOTE: ARMS contributed \$1428.00 to the Far East Broadcasting Company to help rebuild the antenna lost in a typhoon in the 1986-1987 time period.



"OF COURSE YOU CAN JOIN THE
CHOIR . . . NONE OF US SING
ANYMORE, WE JUST LIP-SYNC
TO TAPES!"

1988 Directory Update

Please make the following changes and additions to your 1988 ARMS Directory:

Officers

Vice President - Bob Kurtz WA2CYO
Treasurer - Harry Campbell KK4CB

Arms Fellowship Nets

Rocky Mountain Saturday 7:45 a.m. 3.9070

Changes and Corrections

2

K2JEI William A. Mierop, 625 Robert Fulton Hwy, Quarryville, PA 17566

3

KC3AN Richard I Haxton, P.O. Box 396, Burgess VA 22432
KA3PYX change call to N3GEJ
K3QBZ change ZIP to 33981

4

WD4ACH Denis A. Parker, 5116 Rebecca Ln., Knoxville, TN 37920
WB4FPE Jake Cook, Box 652, Statham, GA 30666
N4KGX Dave Gilbo, 323 S. Mont Valla Ave., Hagerstown, MD 21740
N4KGX change call to NF3J
N4MJF Barbara Oppenheimer, P.O. Box 80, Yankeetown, FL 32698
W4TTD Eston Gallent, P.O. Box 7236, Marietta, GA 30067

5

KA5HBP John C. Edwards, 7500 West Camp Wisdom Rd., Dallas, TX 75236
KA5ZYW change call to N5MPW

7

W7EFO Vernon Harrah - Silent Key 3-8-88
NL7GN Jerry Crosby HC03, Box 8388, Palmer, AK 99645
N7HAM change ZIP to 98042
N7JVV Larry Castner, 156 Tumbleweed Trail, Jacksonville, OR 97530
W7VDQ S. Tom Lindstrom change to F. Tom Lindstrom
KZ7X Maurice R. Hausherr, P.O. Box 2010, Sparks, NV 89432
K7ZX Gregory Combs, 3238 N. 16th St., Springfield, OR 97477

8

N8CVM Doug Weaver, 10226 NW 31st St., Coral Springs, FL 33065
WA8CZN change ZIP to 33809
KN8JDN Hiram A. LePard, 1714 Havana SW, Wyoming, MI 94509
WA8PHT change call to KC8DB

6

9

W9BNI Claude R. Beachy, Casilla 691, Quito, Ecuador SA
WB9FMU Allen W. Johnson, 220 Mill St., Beaver Dam, WI 53916
W9GEK Orbra Bliss, 59416 Garver Ave., Elkhart, IN 46517

0

WB0APV Clarence J. Rittgers, 5125 NW 64th Pl., Johnstown, IA 50131
KA0BMP change call to N0IPW
KA0OMA George Reed, P.O. Box 111, Hadley, PA 16130
W0PUR Clifford DeJong, 1015½ Main, Pella, IA 50219
KD0VW change call to WI0L

Canada

VE1APB Roland H. Corkum, Box 123, RR-1, Grande Dique, NB E0A 1S0
VE3/KL7FOZ change call to VE3PXO
VE6/KL7F Bob Moffat, Box 250, Stn "G", Calgary, AB T3A 2G2
VE7BQA Gordon Tiessen, 112-245 Gordonhorn Cr., Kamloops, BC VE2 1G5

Overseas Members

DU/KA3JLT Laura Bonney, c/o SEND International, P.O. Box 6, Valenzuela, Metro, Philippines
DU/WX6I Leon Winter, SIL Box 2270 CPO, 1099 Manila, Philippines
DU/WD6CAO Lola Winter, SIL Box 2270 CPO, 1099 Manila, Philippines
HC1SK change call to HC7SK
HR/KA7TWX Paul J Kloman, 1219 N. 12th St., Springfield, OR 97477
HR/KA7TWX change call to KA7TWX
PJ4CR Charles K. Roswell, TWR Bonaire, Netherlands, Antilles
OA8YS/VE5DD Donald J. Scarrozo, Apartado 18-1054, Lima 18 (Mira Flores), Peru SA
TI2ZQ change call to K7ZK

New Members

1

KB1WR David W. Findley, 14 Whispering Rod Rd., Unionville, CT 06085

2

NW21 M. Patricia Murray, 585 N. Star Rd., E. Aurora, NY 14052
KA2MHS Fitzroy Rogers, 144-16 119th Ave., Jamaica, NY 11436

3

KA3PYX Alvin R. Cook, 46 S. Market St., Elysburg, PA 17824

4

N4BDU Raymond Woerner, 136 Meadowbrook Dr., Toccoa, GA 30577

K4FL George White, P.O. Box 1222, Glendale, AZ 85311

5

WA5NRT Ward S. Trammell, Route 4 Box 1, Coldcord, OK 74338

W5TJT Vaughn D. Nogle, Route Box 35, Vadito, NM 87579

6

WB6ADL Robert E. Dalgity, 35288 Vineyard St., Yucaipa, CA 92399

7

KB7ASV Randy Pallard, Hwy C 51, Winston, OR 97496

W7CFH Clayton D. Hunt, 1796 Pinto Ln., Chino Valley, AZ 86333

KA7LUV Gene T. Knight, 4343 Daisy St., Springfield, OR 97478

8

NZ8H George Van Farowe, 2239 Bluff Rd., Traverse City, MI 49684

0

N0DIX Bruce D. Wahlin, 418 W. Wheelock Pkwy, St. Paul, MN 55117

WD0DXB Terry L. Brown, 2912 Big Horn, Alliance, NE 96301

KE0FN Mike Rafferty, 3439 S. Ouray Way, Aurora, CO 80013

WA0GOL, S. P. Stone, 5800 St. Croix Ave., Golden Valley, MN 55422

N0IDV Paul Bauer, P.O. Box 1521, Pagosa Springs, CO 81147

W0KET J. Rademacher, Box 144 Leaf Valley Rd., Garfield, MN 56332

W0PHJ David R. Neuman, 1140 Pikeview, Lakewood, CO 80215

KA0UFZ David Chambers, 6617 Vivian St., Arvada, CO 80004

Canada

VE1AMM Eric B. Phinney, 35 Charles St. W., Apt. 1414, Toronto, ON M4Y 1R6

VE6BDVW. C. Kirk, 15914 93A Ave., Edmonton, AB T5R 5J6

VE7CVD Ronald E. Parks, 102-1950 Bee St., Victoria, BC V8R 6P5

Overseas

CP2CK R. Tim Burns, Casilla 633, Sucre, Bolivia, SA

From The President's Shack

Greetings in the name of our Lord to all the members and friends of ARMS. I consider it a real privilege to be asked to serve again in the leadership of our group, and I want to thank each one of you for your assistance and support. It's a real blessing to have Christian fellowship on the air and to meet each other as we travel around the country. It's also a blessing to pray for those of our group who may be going through trying times.

Emily and I sure missed being at the convention this year, but as we read the report here in the BEAM, and listen to those who attended, we know that a great time was had by all. Our thanks to the Midwest Section, the convention committee, and the folks at Northwestern College for a job well done.

I want to express our appreciation and thanks to the outgoing officers of ARMS. Al. Smith, K2CAC who has so faithfully served as our treasurer for the last 13 years. Gordon Pearce, VE5HP vice president and chairman of the 1985 convention at Regina. John Treanor, N0DRE editor of the BEAM since 1981, along with his duties as secretary, kept him really busy. John will continue to serve as secretary along with our newly elected officers for the next three years. Welcome to Bob Kurtz WA2CYO, our vice president, Harry Campbell KK4CB, our treasurer and Chuck Brockmeyer W0ETA, our new editor of the BEAM.

Reports indicate that check ins to the Section Fellowship Nets are on the increase. We invite all who can make it to check in to your Section Net and enjoy the blessings of close fellowship and prayer support available with your local group.

Our 20 meter net operations are going great, thanks to our net manager, W7FQ and the net control stations. We receive many comments from hams outside of our group, complimenting us on the way we handle our net. With the right spirit and attitude we can be a witness while having a great time on the air.

Many of our group are keeping regular schedules with missionaries on the field as well as working 15 meters and the Halo Net where most of the missionary traffic seems to be worked. We encourage missionaries to let us know if we can help them to set up contacts here in the states.

The Lord bless each one of you, and we hope to see you at our national convention in Denver next year.

Charlie Cox K7AQ



"SOME DAYS I JUST NEED
A JUMP START!"

MISSIONARY SCHEDULES AND CONTACTS

The schedules are arranged in the order of the time of day.

All times are Zulu, and frequencies are in Megahertz.

Time	Day	Call Sign	Home Contact	Frequency	Notes
0000	Sat	YB0ABK, VK4OK VK4AAJ	ZL1UE	14.305	MARF Net
0300	Sat	ZL1BXT	ZL1UE	14.302 MHz	
0400	Daily	DDD Net	ZL1UE	14.115	Good for VE7s
0400	Sun	K7AQ	ZL1UE	14.302	
0615	Thu	ZL2AYA, ZL1UD, ZL1BTX	XL1UE	3.690	ARMS
0830	Tue	VK6LU/KH0, VK4YF VK4AGB, NV7L/DU9	ZL1UE	14.280	FEBC Net
1300	Sat	EL8C	KA8CMR	21.400	
1330	Sat	5Z4DL	W7SDS	7.240	DST 1 hr earlier WGMARF Net
1400	VE5HP	VE5HP	3.900	ARMS Net	
1430	Sat	HK3NAG	KA8CMR	21.428	
1700	Daily	OA6AAQ, IA4AHZ LU8DV, PY8ZOA WB2EYL/HK3	WA0WYS N2FCG	21.440	BRAG Net Except Sun
1800	Daily	5Z4JD	N6JTW	14.311	Except Sun
1800	Wed	TG8XWI	WB6LOF/4	21.390*	Alternate weeks
1800	Sat	5Z4LH	KA8CMR	21.440	
1800	Sat	5Z4DL	W7SDS	21.370	DST 1 hr earlier WGMARF Net
1930	M, W, F	OA4BDV	WA4KLQ	21.320	
1945	Sun	TU2GC	KA8CMR	21.400	
2000	Sun	EL2ED, EL2AP	KA8CMR	14.313*	
2030	Sun	OA4YS/VE5DD	VE4ID	21.195	2nd Sunday
2030	Mon	HH5MV	VE4ID	14.140	2nd Sunday
2100	Daily	OA6AAQ, OA4AJZ LU8DV, PY8ZOA WB2EYL/HK3	WA0WYS N2FCG	21.440	BRAG Net
2100	Sat	P29NGG	ZL1UE	21.150	CRMF Net
2130	Sun	HC1RT	K0GAZ	21.390*	
2130	Mon	K7ZX/TI2	W7CVL	14.300	
2200	Fri	AH2AV	KA8CMF	21.440	
2200	Various	HH6KS	VE5HP	14.313*	

*Calling frequency. Contacts are made on these frequencies, and the stations move to another frequency for QSO. The Halo Net meets on 21.390 MHz daily at 1800Z, followed by the Post Halo Net at 1900Z and by the Inter-American Traffic Net at 2000Z. The Maritime Mobile Net occupies 14.313 MHz whenever the band is open.

Note that some information is missing from these schedules. If any of our readers can supply the missing items or any additional schedules, contact your ARMS VPR. L. Kurtz, WA2CYO, 42 Sunset Trail, Fairport, NY 14450. Bob will be glad to hear from you.

Eastern Section

The Eastern Section continues to be very active with many check-ins. Ray, W8RJZ in Findlay, Ohio has taken turns with Bob W2YIK in Syracuse, N.Y. on Wednesdays as net control. Both have done a very fine job. Will, WA2OJN in Hague, N.Y. very faithfully holds down the Friday net and does a super job. Don, K3RYV in Mechanicsburg, PA has kept the Saturday net going for years and continues doing a great job. Yours truly takes care of the Monday net with Ossie, VE3CNI in Ottawa, Ontario, Canada being a very ready sub whenever needed. A special thanks to these fellows for their willingness to help share the load.

Van, W2RJQ has moved from Florida to a retirement home in New Jersey and listens regularly to the various nets. We need an "imagineer" to figure out some way for Van to be able to transmit from this location. Suggestions are welcome.

Several of the Eastern Section people have been keeping regular schedules with Chuck Roswell, PJ4CR at Trans World Radio on the island of Bon Aire. John, WB2SQX, Brad K2KXY have been filling in for Van, W2RJQ who was the mainstay prior to his relocation.

Despite his illness Jack, K2AXO has been maintaining his schedules with Monrovia. Jack and his family need our prayers so keep remembering them.

Harry, W3TEB maintains regular schedules with Dave Solt YS1DSE and was able to handle traffic into Jamaica shortly after Hurricane Gilbert had finished its course.

It is always a treat to meet people face to face after talking with them on the air over the years. This was the case when I was able to meet Don, WA2QNN for the first time at Speculator, New York.

Several of our group have upgraded. My wife, Joan, KA2KJO moved up to Technician, Phil, KE2EA has advanced to Amateur Extra and John, WB2SQX moved up to Advanced. W2PT's son Tom, KB2EJF obtained his Novice and is about to try for his Technician level. Congratulations! If I missed you please drop me a note and you will be recognized next time around.

A get-together is planned for October 15th at Syracuse, N.Y. under the sponsorship of Bob, W2YIK. This will take place at the same time the Radio Amateurs of Greater Syracuse meet for their annual Hamfest. Location will be at the State Fair Grounds.

Next year's get-together is already being planned. It will take place over the Labor Day weekend and will be at Camp of The Woods in Speculator, N.Y. We hope to have Chuck Roswell present to us regarding his work with Trans World Radio on the island of Bon Aire.

A new pictorial directory is underway. Information is in the computer and pictures have been sent in. Publishing date should be sometime this Fall.

Our heartfelt sympathy goes to the family of Randy Klein, former missionary with Trans World Radio on the island of Bon Aire. Randy was promoted to a higher calling and is now with Jesus whom he loved and served so willingly. Please pray for his family.

Bob Kurtz WA2CYO

Rocky Mountain Section

As many of you know, W0ODW, Art Norris and his wife, Emalou, work with the Navajo Indians in the Four Corners area of the Southwest. This summer Art made two trips, to Fort Rae, NWT with a group of Christian Navajos. They have been working with the Dogrib Indians in that area for several years. The Navajo and the Dogrib Indians are linguistically related.

Art says he really appreciates the two-meter repeater which the Yellowknife hams have installed on the government TV repeater tower about 65 miles out of Yellowknife with the permission of the government. There are no gasoline or service stations along the 190 miles from Yellowknife to Fort Providence and the communications available over the two-meter repeater is more than just a convenience.

Some of Art's praise and prayer requests:

Good news is that several independent sources say that the godly lives of the Navajos who go north are eye-openers to the Dogribs. They see what God can do in Indian lives, in place of drunkenness, immorality and superstition.

Good news is that several Dogribs have accepted the Lord as the Navajos have preached. Last summer three Dogribs were baptized.

Good news too is that Emalou was able to teach in three DVBS programs in our home area while I was up North. It was a real joy to her and two Navajo girls indicated their desire to trust Christ as Savior.

The Mission station the Navajos have been building at Fort Rae, NWT, Canada is ready for occupancy. Please pray with them now as they seek a Navajo couple to do missionary work up there.

As I was up north with the Navajos this summer, I was able to teach Bible stories to small groups of Dogrib children. They had never heard them before. They have no Bibles in their homes. Please pray for these children as we will be sending them Christian literature each month.

There is another Indian village up North where there is no Christian testimony. The Royal Canadian Mounted Police there say it has the busiest police station in all Canada. This speaks of the sinful conditions that exist there. Please pray for this place called Assumption. Pray that God will enable us to encourage Navajos to enter this needy field also and establish a testimony for the Lord there.

NOTICE: All material for publication in the Spring 1989 BEAM must be submitted to Charles H. Brockmeyer, W0ETA, 7135 South Sherman, Littleton, CO 80122 by 1 March 1989.

Southeast Section

The Southeast section of the ARMS net meets Saturday mornings at 9:00 A.M. (EST) © QRM on 3.900.

On 8-13-88 after special invitations were mailed out to each member in the S.E. section, we had the largest number of check-ins since the net became active two years ago. The following stations were a part of this fellowship on the 75 meter band:

KK4CB	Harry	Net Manager, Atlanta, GA
WD4ACH	Denis	Knoxville, TN
N4LMC	Ruth	Clearwater, FL
WA4LLR	Dave	Micaville, NC
W4IGB	Boyce	Gastonia, NC
KB4IP	John	Raleigh, NC
WA4TKM	Bill	Loris, NC
KE4EW	Dave	Waxhaw, NC
KE4S	Hobert	Salsbury, NC
KJ4TN	Matt	Birmingham, AL

30 Years Ago

In reviewing Volume 1, Number 1 of the BEAM which was published in June of 1957, I found a very interesting article from the then president, Dr. William A. Mierop, K2JEI. It is reproduced below in its entirety. Ed.

A Word from the President An Interpretation

Just what does the word "Missionary" mean in our title? It certainly means that we want to service missionaries whether they are at home or abroad in any way that is possible and legal for us as Amateurs. By so doing we can be of great help and aid the cause of spreading the Gospel the world around. We hope that by the Fall our communications system will be functioning in such an effective way so that we might be servicing a number of individuals and organizations within the limits of F.C.C. laws.

But the word in our title has another very important meaning which we should not overlook. It refers to OUR being MISSIONARIES on the Amateur bands! That is, our taking opportunities that are given to us to represent the Lord. The other day in QSO, a fellow asked me what I thought of Billy Graham. He was in for a surprise because Billy and I had taken a degree together. I was able to speak directly on the subject and get a word in for the Lord. I overheard my contact chatting with other fellow after our QSO, relating the whole tale. Let us move in on these opportunities, fellows, and be real missionaries ourselves!

That doesn't mean that we should just wade in without the exercise of due caution. Let's be tactful and subtle, but let's get that message in for the Lord. Then follow up with the printed Word. If a fellow enjoys a conversation with you on the air, he will be happy to get your card, and if it contains a Scripture portion or a tract he will accept it graciously and read it.

May the Lord grant that from our hobby the work of spreading the Gospel worldwide will be facilitated and also that we shall have the pleasure of bringing many precious souls to Him!

K2JEI

The Board of Directors for the year from 1 June 1957 to 1 June 1958 was

Rev. Sherman M. Milligan, W3COH
Rev. Henry L. Woll, W3TEM
Rev. Robert G. Burns, W3FTH
Mr. Vernon A. Bell, W3EOD
Mr. Richard Seymour, W3FJK

Committee Chairmen:

Communications - Leonard Van Saun, W2RJQ
Engineering - Al Heil, W2OZO,
- Hal Reynolds, W3LJ
Fellowship on the Air - Al Howe, W3BJF
Club Activities - Vernon Bell, W3EOD
Publicity and Membership - Dick Harris, K2MBT

20 Years Ago

The annual meeting of ARMS was held at Houghton College, New York on June 28 and 19, 1968. Allen R. Smith, K2CAC was the chairman of the meeting.

K2AXO, Jack Buck, Mid Atlantic Section member on Long Island has been assisting Family Radio Network out in California by phone patching EL2F to FRN. Interviews have been conducted with Aunt Clara, a native Liberian who is well known for her broadcasts from Radio Station ELWA.

10 Years Ago

Boone, Iowa was the site of the 1978 ARMS Conference. Some of the highlights were:

W9KWJ, Harry Baumgarten's account of his experiences on the Peruvian mission field.

W0MI, Wayne Herron's demonstration of his solar powered amateur station.

At the banquet, Miss Lois Crawford told of the 50 years of Radio Station KFGQ, Boone, Iowa. It is the second oldest Christian Broadcasting Station in the United States. (KMBI, the Moody Bible Institute station in Chicago is six months older). Miss Crawford received her First Class Radiotelephone License in 1926 and was the first woman to have passed that FCC examination. She was recently inducted into the Hall of Fame of the National Christian Broadcasters. She has written the story of her family and Station KFGQ in a booklet entitled "When God and Papa Ganged Up Against Me, There Was No Hope For Me."

From HERE and THERE

Guadalajara, Jalisco, Mexico: "Hurricane Gilbert did not do any damage in the Guadalajara area. It just barely rained. We are getting near the end of the rainy season and the earlier rains have caused considerable damage to the highways. Landslides are frequent. The road to San Blasito is closed for the lack of a bridge. So no services there." The above report is from ARMS member XE1MP, Gerald Pieper, with the Aztec Baptist Missions. Thanks for the regular reports.

Harrah, WA: Here are some excerpts from a letter recently received from N7AAG, Chuck Winters.

Dear Chuck,

I was surprised to find a short devotional in the current issue of the **Beam** that I seemed to recognize. Sure enough . . . it was one I had written for our GBC publications, "Daily Devotions." So I'm tucking in a few more from my file that you may or may not find useful for future **Beams**.

These several pieces use ham radio—or radio communications of some kind—as an illustration for a scriptural truth.

Our radio link between Harrah and our year-round mountain camp in the Cascades uses commercial business band equipment. Seven years ago we were told a radio link to our camp was impossible. "Ham" determination and the grace of God proved otherwise. We run a hundred watt linear at each end. The camp base uses a vertical antenna and I've cut a ham 4-element yagi to frequency on this end. This summer I installed a CSI vox telephone patch so that calls can be initiated and received from the camp station. The system has been a lifesaver on several occasions and is the only contact our caretakers have with the "outside world."

My ham shack is upstairs in our church building . . . tucked away in one corner of an old classroom. Four antennas vie for space on the church roof: the commercial yagi, a 80-40 dipole, a four-band sloper and two-element Gem quad. A month ago we set up the TenTec Triton IV on the church platform and "let" our church family listen over our shoulder while we talked to one of our missionary families in Bogota. We just helped a young missionary wife obtain her Novice ticket so that she could help run the ham radio for her medical doctor husband at their remote hospital in Eastern Honduras.

Hope the enclosed might be of some use.

In His easy yoke,

Charles H. Winter

N7AAG

Following is one of Chuck's devotionals. Others will appear in future issues.

THE WONDER OF IT ALL

Scripture Psalm 42:1-11

Chuck Winter Harrah, WA

It was my first attempt to make "ham" radio contact with our missionary-doctor friend in Eastern Honduras. I had the right time and frequency and I could hear Dr. Marx—WB7ARA/HR3—talking with a station in Winston-Salem from his medical facility in Ahuas, Honduras.

Over and over again I tried to "break in" to the conversation. The minutes dragged closer to the hour mark. A cassette

recorder was running and I had high hopes of taping my *momentous* first-contact with my friend. It was working towards being a momentous *flop*.

My finger was already on the power switch. I would shut things down and try again another day. And then—faintly at first—I heard the doctor's voice calling me. I rushed through mystation I.D. and blurted out: "Sam, it's me! It's me, Sam!" I was so excited at actually making contact that the cassette recording would later reveal I had jumped up and down and shouted—to no one in particular—"He heard me . . . He heard me! He actually heard me!"

These many years later there is still that same excitement when I make radio contact with missionaries or friends half-a-world away. I am amazed afresh that radio signals can travel the way they do and carry useful and often important information. Even the daily morning radio contacts with our camp elicits the same wonderment.

I'm ashamed to admit that my "prayer contacts" often don't evoke that same excitement and fervor of spirit. Even in the light of the fact that my prayers transcend the heavens and are heard clearly and distinctly by my Heavenly Father . . . they can become commonplace.

David wrote in Psalm 51 of losing the joy of his salvation. He had not lost his salvation, but he certainly had lost the **joy** of that salvation. He prayed, "Restore unto me the joy of Thy salvation" (Psalm 51:12). And I must pray, "Oh, Lord, restore my vision and revive a fervent spirit within my heart." May I long after this communion with my Father "as the hart panteth after the water brooks" (Psalm 42:1a). May that wonder be rekindled as I pray in Jesus' precious name.

Frankton, New Zealand: ZL1VE, Malcolm Williams writes "I count it a privilege and blessing to have discovered ARMS. I am involved with HCJB as a Frankton representative. I look after Andex members in New Zealand. Andex has a bulletin published by HCJB with articles on propagation, antennas, etc. 'The World by 2000' involves many ARMS members who are contributing their talents in the outreach of the major Christian International Broadcasters. (FEBC, HCJB, TWR, and ELWA). HCJB has a half hour program called "Ham Radio Today" hosted by John Beck, WB0RXL/HC1QX.

Minneapolis, MN: Check a copy of the September 1988 issue of QST, page 48 in the 'Strays' section. Our Glen Peterson, W0EYL, was congratulated by QST for having been a member of ARRL for 60 years! We add our congratulations too, Glen!

It's good to know that QST can also transpose call letters.

A distraught mother made the following announcement to a group of wild children at a birthday party: "There will be a special prize for the one who goes home first."

Beam Index

The index is a listing of past issues of the BEAM that are on file with the editor. The index has been set up based on the fact that ARMS was organized at Philadelphia College of the Bible on March 2, 1957. The first issue of the BEAM, Volume 1, Number 1 was published in June 1957.

The index has been set up to allow for the possibility of as many as four issues being published per year.

The first index was put together in 1972 and I think that of the three copies that were made, I have one; K7AQ, Charlie Cox, the president has one, and NØDRE, John Treanor, the secretary has the third.

It is amazing how many times we have been asked for information about ARMS members, missionaries, and activities and have found that information in old issues of the BEAM.

I wish that every member might have the opportunity to read these old BEAMs, but probably the next best thing would be to have a few sources for information.

Please check your files and if you have any issues of the BEAM that are not listed in the index, please send the original or a copy to me so I can update the file.

Thank you,
WØETA Chuck

1957	_____	_____	_____	Nov
_____	_____	_____	_____	1962
June	_____	Dec	1961	Feb
_____	_____	1960	_____	_____
_____	1959	_____	_____	July
1958	_____	_____	_____	Nov

1963	1969	1975	1981	F86/W87
Feb	Winter	_____	Feb	1987
May	Spring	Spring	_____	F86/W87
Aug	Sum/Fall	_____	Summer	_____
Nov	_____	Fall	_____	Spr/Sum
1964	1970	1976	1982	_____
_____	_____	_____	_____	1988
May	Spring	Spring	_____	_____
Sept	_____	_____	Summer	_____
Nov	Fall	Fall	_____	Summer
1965	1971	1977	1983	Fall
Mar	Winter	Winter	Winter	1989
May	Spring	Spring	_____	_____
July	Fall	_____	_____	_____
_____	_____	Fall	_____	_____
1966	1972	1978	1984	_____
Jan	_____	Win/Spr	_____	1990
May	Spring	_____	_____	_____
July	_____	Fall	Spr/Sum	_____
_____	_____	Fall	_____	_____
1967	1973	1979	_____	_____
Jan	Winter	_____	1985	_____
May	Spring	Spring	Letter	_____
Sum/Fall	Fall	Summer	Letter	_____
_____	_____	Fall	Summer	_____
1968	1974	1980	_____	_____
Winter	Winter	Winter	1986	_____
May	Spring	_____	_____	_____
_____	_____	Spr/Sum	Spring	_____
_____	Fall	_____	_____	_____

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