THE

Amateur Radio / Missionary Service



SUMMER & FALL 1969

PRESIDENT'S MESSAGE - 1969 ANNUAL

Let me thank you for your vote of confidence in placing me in administrative leadership of this organization. I shall do everything within my power to make it a continuing successful group in Christian fellowship and service.

The immensity of the responsibility humbles me but in the words of the Apostle Paul, I say "I can do all things through Christ who strengthenth me." In fact that would be a good motto for all of us to remember at this convention that we can do all things as Christ strengthens us.

My heartfelt congratulations and thanks for each one of you who in the past year has labored faith-fully in doing the Master's will by communicating the Gospel. Special thanks goes to our retiring president without whose leadership we would have been in great difficulty.

A special note also is the development of the new ARMS teletype net. Much credit for this goes to George Metcalf, WØJH for his untiring effort, and I know this will be of valuable assistance in handling missionary messages. This really represents another milestone in the successful function of ARMS.

Thinking of the past gives me many very pleasant memories of the ARMS

ARMS MEETING - MORRISON, COLORADO

group and their effectiveness. The present to me appears to be a glorious opportunity of continued service and the future is in His hands.

May each of us meet the challenges of this present day and in the coming year of doing our best to make ARMS a continuing success. I speak these words as your new president, Walt Buckwalter, WA7MKH.

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NEW OFFICERS ELECTED

ARMS officers for 1969-70 are:
President...'Walt' Buckwalter, WA7MKH
Vice President...Charlie Cox, KØGKR
Secretary......Don Berggren, KØOAV
Treasurer....Dan Baumgarten, W8IHU

ARMS DIRECTORY DISTRIBUTED

A copy of the 1969 ARMS Directory is being mailed to all members except those who received copies at the annual meeting. Please note insert containing corrections and additions.

ARMS APPLICATION FORM

Included with this issue is an information sheet on ARMS and application form for your use or to pass on to a friend. The weekend of July 25-27 is a most memorable one for those of us who met here on the campus in the foothills of the Rockies near Morrison, Colo. Activities began Friday evening with the group meeting in the chapel where we were given a real insight into the missionary work among several of the American Indian tribes.

Ray Gordon, W7ELK with Wycliffe Bible Translators and missionary to the Crow Indians in Montana showed pictures of the work in this area. He pointed out the need to get the Word of God into the native language. Even though the Indian may know English, the impact of the Gospel message is much more effective when expressed within the area of familiar concepts.

Duane Block, K7STS missionary to the Navajos spoke on the drug and drink problems and superstitions among this tribe of some 120,000. He was followed by Merle "Brownie" Brown, ZP5EE who showed slides and spoke of the problems, trials and blessings as a New Tribes Mission pilot and missionary in Paraguay.

The annual business meeting was called to order Saturday morning by the president. Reports of the officers and from the sections were heard and approved. Discussion was held on ways and means to improve amateur radio missionary communication while maintaining a well rounded amateur image. ZP5EE presented views from the "other end" relative to the physical pile-up of requests for communications and with DX hounds clobbering schedules.

The meeting was recessed at this point to witness a very fine demonstration and technical session on RTTY by George Metcalf, WØJH, Don Middleton, WØNIT, and Jay Starks, WØYCP. Without doubt, this mode of communication is fast becoming one of the most effective ways of handling missionary traffic. (See: RTTY, A Tool for God's Work, in Spring '69 issue of THE BEAM.)

The meeting reconvened following lunch with Don Petersen, WØLSF, reading from Galations 6: 1-10, reminding us of our responsibilities as Christian hams and followed by prayer.

Election results and officers for the ensuing year were announced and the ballot count accepted. Newly elected president Walt Buckwalter, WA7MKH, was unable to be present and newly elected vice-president Charlie Cox, KØGKR, asked the past president to continue presiding at this meeting.

A lengthy discussion of collection and allocation of ARMS dues followed with the following action taken:

(1) Each paying member's annual dues of \$2.00 to be sent directly to the treasurer of ARMS, Daniel Baumgarten, W8IHU, 4861 Pamela Ave.S.E., Grand Rapids, Mich. 49508.

- (2) Membership period is changed to cover a period of one year from month of issuance of certificate or card rather than working around a June to June basis.
- (3) Any organized section of ARMS may be reimbursed in the amount of fifty cents (\$0.50) per paying member for the current year if the request is made no later than two weeks prior to the annual meeting.
- (4) Monies presently held by the ARMS Treasurer for the various sections are transferred to the general fund, if not requested by August 30, 1969. (Announcement of this action made on all ARMS nets.)

It was announced that Mr. Abe Vander Puy of radio HCJB Quito, Ecuador, and his wife Marge, widow of Nate Saint, were on tour of W.B.I. with Mr. Stan Harwood and would be pleased to greet the ARMS group. The meeting then recessed to hear Mr. Vander Puy express his thanks to ARMS for the cooperation and help the organization has been to them at HCJB. He said we are using "the most modern electronic means in the world's most primitive areas". He also reported the station placed two 100KW transmitters in operation in 1968 and two more are under construction.

The meeting again resumed with the passing of a recommendation to the effect that the board of directors give serious consideration to the preparation of a brochure presenting the purposes and activities of ARMS.

Discussion followed on net procedure. It was noted that some Christian ham nets (Not those of ARMS) operate almost exclusively to a closed membership and possibly in violation of FCC regulations. A recommendation was passed that the board of directors be instructed to formulate and publish a standard procedure for conducting more efficient net operations.

Miscellaneous communications to ARMS and greetings to the convention were read. The new officers were officially installed and closing comments made by vice-president Charlie Cox, KØGKR. Members present included WA2QPX, K4RBZ, WB6IFK, W7ELK, K7STS, WØDGP, KØDSP, KØELX, WØETA, KØGAZ, KØGKR, WØJH, WØKMD, WØKNH, WAØKON, WØLSF, WØMI, WØNIT, WAØNJZ, KØOAV, WØQCB, KØUED, KØYAR, CP6FP, and ZP5EE.

Highlight of the convention was the banquet on Saturday evening. Approximately eighty ARMS hams, their families and guests were treated to a delightful, inspirational and companionable good time. The delightful portion was furnished by master of ceremonies, George Metcalf, WØJH, in the way he kept the program moving (and not letting us forget about the merits of RTTY) and the fine music provided by KØPWO and his XYL, Rod and Nancy Perala.

The inspiration was in the message brought by our speaker, KØYAR. Warren Davis recounted some of his experiences during the past 25 years as a missionary to the Navajo and Apache Indian tribes. Referring to the difficulties of the language, which is considered among the nine most difficult

in the world, Warren said, "I am glad for a job that drives me to get into God's Word. May He glory as I enjoy it." He went on to point out how ill-fed in the Word are most Christians today. Warren concluded by pointing out the technilogical advances which we must utilize in occupying this unredeemed world until He comes and that prayer is still the ultimate communication.

Vice president Charlie Cox, KØGKR, introduced president Walt Buckwalter, WA7MKH by means of a taped communication recorded by WØJH. (See President's Message)

The companionable good time was furnished by the swell group of people who attended. Final gathering was for breakfast Sunday morning after which a good number journeyed up into the mountains to attend church in a chapel near Conifer. After church we enjoyed fried chicken at the QTH of KØGKR; and discovered why Charlie gets out so good— a powerful linear amplifier feeding signals into an antenna farm on a mountain side 8600 ft. above sea level.

Special thanks go to the Rocky Mountain Section of ARMS who worked for months making plans and arrangements for this convention; to Western Bible Institute which made its facilities available to us at a very nominal cost together with the good meals we enjoyed; to KØGKR and KØUED who saw that everyone was housed together with the other many arrangements and details to be taken care of; and last, but not least, to Chuck Brockmeyer WØETA who acted as secretary protem, recording the minutes and notes at all meetings, even the banquet...and without whose help this report would not be complete.

Now that the convention is history, may we apply our talents and ourselves to the tasks that we individually and collectively can see before us.

***** More efficient net operations.

NEWS FROM ARMS SECTIONS

MIDDLE-ATLANTIC SECTION

Recent reports indicated that several teletypewriters Models 15 and 19 will be made available for use within ARMS.

Gerald Brunk, K4RBZ who perhaps traveled the greatest distance to attend the annual ARMS meeting became ill shortly after arriving at W.B.I. and was unable to attend the banquet. His wife did all the driving on the long trip back to Virginia.

CENTRAL SECTION

Claude Beachy, W9BNI is going into full-time missionary service and presently is taking orientation prior to leaving for work on the island of Haiti. Claude will be missed at net control for the Thursday evening cross-country net; however, we'll be looking for him soon with an HH call.

Harry Baumgarten, W9KWJ returns to Peru in mid-September following a short furlough this past summer. He again will be helping with communications for Wycliffe Bible Translators.

MID-WEST SECTION

The section's annual picnic and business session was held in Cedar Rapids, Iowa, this Summer and elected as new officers were: Chairman-Arnie Kopischke WAØDFT, Secretary-Glen Peterson WØEYL, and Treasurer-Gene Iliff WØJAQ. Approximately 50 people were present at the gathering which heard Mr. Louis Entz speak on his recent work as an engineer for ELWA and Harry Baumgarten who shared some of his experiences the past year in Peru. A tour of Collins Radio and Missionary Engineering followed.

ROCKY MOUNTAIN SECTION

Wes Kelly, WØKNH was severely beaten in an attack by hoodlums July 31st which resulted in him being hospitalized for over a week. He suffered a smashed cheek bone and crushed vertebrae and still wears a back brace.

WEST COAST SECTION

Word has been received of the passing of Richard Bowser, K6UUE. His wife is donating his station which includes several pieces of equipment and the tower to ARMS for missionary use.

President of ARMS, Walt Buckwalter, WA7MKH entertained several members of ARMS in Grants Pass, Oregon, following the annual meeting. Mary Rittgers, KØELX and family were present as well as Francis Finck, WØQCB.

KØGAZ KEEPS CONTACT WITH EVANGEL AIRCRAFT IN SOUTH AMERICA

In the middle of July, the "EVANGEL", a Twin Engine Special Missionary Plane, took off from Orange City, Iowa, for a Demonstration Trip, through the Flying Missionary Stations in some eight countries. The Pilot and Engineer was Carl Mortinson, and Mr. Marvin Vogel went along for the trip.

HAM RADIO contacts were held each week, and Jay Sudenga, KØGAZ, had phone patches back to the wives of the fellows, so they could tell about their experiences. They did encounter engine trouble in Brazil, and had to put new seals and rings in one engine. They had quite a time getting the parts flown in. HAM contacts were made at Yarinacocho, Boliva, and from Dennis W9WDC/HK3 in Loma Linda, Columbia. Dennis was Portable at this Mission Station, working for the Summer.

Mr. Marvin Vogel returned early by Commercial Airline. He has contacted Jay, KØGAZ, and told me how wonderful it was to talk to your wife and family direct, hearing every word from a distance of some 6,000 miles. He really was thankful for the HAM contacts.

At this writing, the Evangel is still making Demonstration Flights, and more Contacts by Radio will be made.

WELCOME - NEW MEMBERS

WB4LDY Carl P. Weber, Calvary College, Letcher, Ky. 41832
WA5UJY LaVern W. Lathrop, 11732 Fox Point Ave.N.E.,
-nomination assess amounted with Albuquerque, N.M. 87112
W9LPW Warren E. Palmer, Jr., 123 Center St., Itasca, Ill. 60143
WØNIT Don Middleton, 920 W. Adams, Pueblo, Colo. 81005
*CP6FP Howard Morarie, 3029 So. Sherman, Englewood, Colo.
(Missionary on furlough from Boliva)
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ARMS NETS

Monday	0100Z	Mid-Atlantic Fellowship	29.100
July Bloc		(Sunday 9:00 p.m. EDT)	
Monday	1100Z	Eastern Section	3.907
Tuesday	1100Z	International RTTY	21.100
Tuesday	1530Z	Transcontinental	14.310
Wednesday	1100Z	Eastern Section	3.907
Thursday	1100Z	International RTTY	21.100
Thursday	1500Z	West Coast Section	3.915
Friday	0100Z	Cross-Country Net	3.907
_		(Thurs. 9:00 p.m. EDT)	
Friday	1100Z	Eastern Section	3.907
Saturday	1330Z	Mid-West Section	3.907
Saturday	1400Z	Rocky Mountain Section	3.907
Saturday	1530Z	Transcontinental	14.310
Saturday	1800Z	West Coast Section	3.915
Daily	1800Z	Halo Net (WA4PXR NCS)	21.390

Sunday	1200Z	Sunrise Bible Study Group	21.360
MonSat.	1100Z	Sunrise Bible Study Group	3.912
Tue-Thu-Sat	2130Z	Four Corners Missionary Net	3.915

Note: Standard time returns on Sunday, October 26th with the above listed Zulu (G.M.T.) times in most instances being one hour TAN contacts were made at Varinacouno, Dolivarati from

"As we have therefore opportunity, let us do good unto ARMS MOTTO: all men, especially unto them who are of the household

is wewdowned in Loma Linda, Colene * * * ennis wag Portable at this

of faith." --- Galations 6:10



THE ARMS BEAM is the official publication of the Amateur Radio Missionary Service and is published quarterly. Membership dues are \$2 per year (missionaries exempt), entitling the member to receive THE BEAM and current edition of the DIRECTORY. Subscription to non-members is \$2 per year. Mailing Address: P.O.Box 1003, Ames, Iowa 50010. Editor: Don Petersen, WØLSF

The following addendum to the 1969 ARMS Directory includes calls and names initially missed in the process of changing to the call section method of listing, correction of typographical errors, recent changes of address, and new members. Undoubtedly some inaccuracies still remain. Your help in pointing these out will be appreciated.

The Editor

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K1WTQ Chester D.Matheson; 572 N.Elm St.; W.Bridgewater, Mass. 02379
*W2CCE Robert V.C.Dickinson; 32 Debbie Place; Berkeley Heights, N.J. 07922
WA2CJP Warren J.Birnie; 15 Garden Place; Pompton Plains, N.J. 07444
WB2DTP John Eichelberger; 305 Brookford Rd.; Syracuse, N.Y. 13224
*WN2DVX Ruth S.Burdick; Transworld Radio; Bonaire, Netherlands Antilles
*WN2DVY Allen H.Burdick; Transworld Radio; Bonaire, Netherlands Antilles
WB2FAC Edwin L.Dickinson: 32 Debbie Place; Berkeley Heights, N.J. 07922
WN2ICF Mrs.Robert J.Rummell; 17 London Rd.; Syosset, L.I.N.Y. 11791
W2LOF David M.Ruggles; 17 Ridge St.; Hackettstown, N.J. 07840
K2LUY Richard V.Baldwin; 248 Dalton Drive; Buffalo, N.Y. 14223
       Robert B. Anderson; 8 Malin Lane; Penfield, N.Y. 14526
W2OL
WA2WYT Daniel A.Savilla; 7 Honeyman Dr.; Succasunna, N.J. 07876
K3BBM Rev.Bob Mathews; 33 Oaklawn Ave.; Wilkes Barre, Pa.
WA3DOV Joanna M. Dean, Powder Valley, Rt.1, Zionville, Pa. 18092
K3EGP Ralph A.Blakemore, Eastern Dawn Mobile Homes B-24; Langhorne, Pa. 19047
W3FAT Arthur Brant Sr.; 403 Sun Ave.; Linwood, Pa. 19061
W3FJF James A.Moore; 2000 Garfield Ave.; Gwlnhurst, Del. 19809
K3FZY Dr. Bruce V. Mac Fadyen, M.D.; 673 Dodds Lane; Gladwyne, Pa. 19035
W3JWF Irdell Gaskill; 2056 E.Pacific St.; Philadelphia, Pa. 19134
WN3MII Melvin Brobst; Rt.1; Box 356-A; Upper Black Eddy, Pa. 18972
*K3UNU Rev. George Bullwinkle (See listing under EL8E)
WB4LDY Carl P.Weber, Calvary College, Letcher, Ky. 41832
W4MKH(?) Burton Watt, Box 88, Skandia, Mich. 49885
K4AGH(?) Larry Tumey, 2104 N.Stonegate, Bedford, Tex. 76021
WA5UJY LaVern W.Lathrop; 11732 Fox Point Ave., N.E.; Albuquerque, N.M. 87112
K6EJV Art L. Blackwell, (Address Unknown)
WA6LGZ Jerald L. Goble; 505 E. Meadowbrook Ave., Orange, Cal.
W6MJS Floyd M.Lack; 39622 Road 88; Dinuba, Cal. 93618
W6NND C.Romer Hunt; 350 Harvard Lane; Santa Barbara, Cal. 93105
W6TDZ Calvin S.Cornils; 37 Corte Dorado; Benecia, Cal. 94510
WB6TIJ Fred E.Bell; 1209 Miles St.; Pacific Grove, Cal. 93950
K6UUE Richard E. Bowser (Deceased)
KN7YRF(?) C.Timothy Gradin; 24821 S.E.Palmquist Rd.; Gresham, Ore. 97030
W7ZUL Kenneth R.Denniston; 4750 Franklin Rd.; SP D-4; Eugene, Ore. 97403
        James D.Lutz; R.R.4; State Rt.40 East; Mansfield, Ohio 44805
K8HFJ
       John E. Meyer; 889 Sheridan Ave., S.W.; Grand Rapids, Mich.
K8IHY
WA8WOA Matthew M.McGuigan; 3098 Rosebay Blvd.; Barberton, Ohio 44203
W9LPW Warren E.Palmer, Jr.; 123 Center St.; Itasca, Ill. 60143
W9PTJ Rev.Wilson Martin; 10316 N.Greenview Dr.; Mequon, Wis. 53092
K9YAP Walter Troyer (Address Unknown)
WA7BPO/9(?) Paul M.Rich; 204 Stanley Ave.; Morton, Ill.
KØUSF/9 Rev.William M.Alling; Indianapolis, Indiana
WAØKON Paul E.Morris, 128 So.Ash St., Yuma, Colo. 80759
WØNIT Don Middleton, 920 W.Adams, Pueblo, Colo. 81005
        Donald J. Berggren; 641 N. Snelling Ave.; St. Paul, Minnesota
KØOAV
       John L. Peterson (Address Unknown)
KØTPM
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Mis addendum to the 1969 ARMS Directory includes calls Dave Schierman, Box 268, Vulcan, Alberta VE6ARU Howard Morarie, Casilla 274, Santa Cruz, Boliva *CP6FP (on furlough to Summer '70 at 3029 So. Sherman, Englewood, Colo.) Rev.Richard Benoit (Delete call, list as associate member) *HC1JJ Daniel P.Choisser, Casilla 1007, Quito, Ecuador *HC7DC Rev.Robert E.Wacker, Casilla 2492, Lima, Peru *0A Rev. David E. Newell, Trans World Radio, Bonaire, Neth. Antilles *PJ9BG Jack D. Walker, (Address Unknown) *TI2PT Bill J. Hendrick, Apartado 3202, San Jose, Costa Rica *TI8BJH David C.Solt, (Delete call; Address now ***YS1DS** Apartado 1217, Merida, Yucatan, Mexico) 9Q5GF Dr.Glen Eschtruth, M.D.; Piper Memorial Hosp., Kapanga *9Q5HF(?) Rev. Edward G. Schuit, Africa Inland Mission, Pruivate Bay, Arua, Uganda Dr. Harry W. Wilcke, M.D.; C.M.E. Nyankunde, B.P.143, Bunia *9Q5TR Republique Dem. DuCongo Merrill E.Rust; 4313 Sherwood Dr.; Corpus Christi, Tex. 78411 Daniel D.Wert, Jr.; 13 S.Penn St., Hanover, Pa. 17331 Michael A. Bachnak, Springtown, Pa. 18081 K3HTN Floyd J. Phillips, 308 E. 16th St., Hays, Kansas 67601 WAØJTM Rev. Earl F. Newell, Source of Light Mission, Box 8, *WA4ZIZ Madison, Georgia 30650 Robert W. Burdick, 627 W. Arbor Ave., Wheaton, Ill. 60187 WA9KYP Dr. Bruce V. Mac Fadyen, M.D.;

Melvin Brobst; Rt.1; Box 356-A; Upper Black Eddy, Pa. 1897

Kenneth R. Denniston; 4750 Franklin Rd.; SP D-4; Eugene, Ore. 97403 James D. Lutz; R. R. 4; State Rt. 40 East; Mansfield, Ohio 44805

Matthew M. McGuigan: 3098 Royebay Blvd.: Barberton, Ohio 44203

Walter Troyer (Address Unknown)