

THE BEAM



May 1967

ANNUAL NATIONAL ARMS MEETING

JUNE 23 and 24

GOSHEN COLLEGE CAMPUS
GOSHEN, INDIANA

• W9BNI, Claude Beachy, has obtained the use of Goshen College facilities for the ARMS annual meeting. We were unable to get Winona Lake for the desired date this year, but we feel that Goshen College has made a very attractive offer to ARMS which should make it possible for many more to attend.

• The sessions will be held in the College Cabin, a beautiful spot affording privacy, meals will be served in the dining hall, and rooms in the dormitory will be available for lodging.

• A package rate of \$8.75 per person covers two nights lodging and five meals. (Friday evening supper, three meals Saturday, and Sunday morning breakfast.) (This includes the banquet Saturday night.)

• Bed linens are furnished at no extra cost, however, they suggest that guests each bring a blanket, plus their own towels.

• The Executive Board and the Board of Directors and the Committees will meet at Goshen on Friday, June 23, to complete their work and prepare the agenda for the business sessions. The newly elected officers should plan to be present Friday afternoon for the briefing session. You will be notified prior to the meeting.

• A fellowship program is planned for Friday night. Floyd and Millie Lyon from Yarinacocha, Peru, will share some of their experiences and show slides.

• Saturday morning the meeting will convene at 9:30. Installation of officers and adoption of the revised Constitution are on the agenda. A 10th Anniversary Banquet is planned for Saturday evening, June 24.

PLAN TO ATTEND

MAIL YOUR RESERVATION TO:

Mr. Claude Beachy, W9BNI
1603 South 12th
Goshen, Indiana 46526

RESERVATIONS MUST BE IN BY JUNE 15.

ANNUAL NATIONAL ARMS MEETING



You are cordially invited to attend the National ARMS meeting. Your presence at the Annual meeting is very important this year, because action must be taken to adopt a revised Constitution and By-laws in order to meet the legal requirements of the Articles of Incorporation of the Amateur Radio Missionary Service.

W9LZX, BANQUET SPEAKER

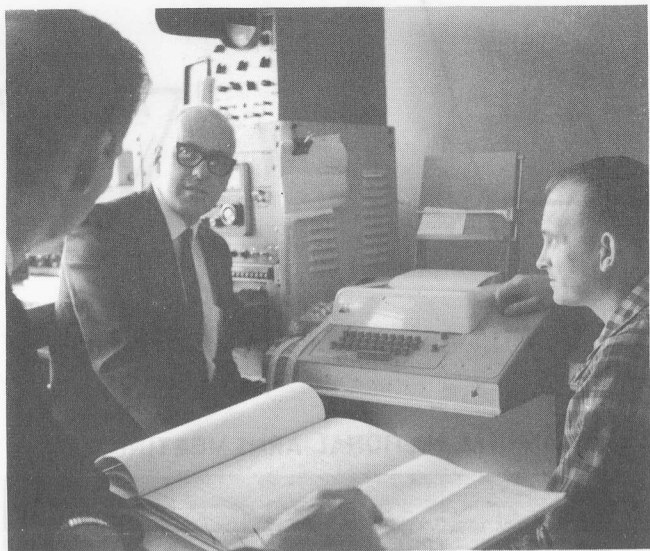
Clarence Moore, who held everyone spellbound with his wit and wisdom after the banquet last year at the Winona Lake meeting, has consented to be guest speaker at the annual ARMS meeting banquet on Saturday, June 24, in the Goshen College Dining Hall.

W9LZX is of international fame as the "papa of the Quad," which he designed while pioneering the installation of missionary radio station, HCJB. He now owns a Christian FM station and Crown International, a subsidiary of International Radio & Electronics Corp. Elkhart, Indiana.

Clarence has had a lot to do with providing communications equipment for missionaries, and has a great deal on his heart to share with ARMS members.

BALLOT MAILING DEADLINE: JUNE 3.

COMPUTER & TELETYPE SPEED TRANSLATION!



Dick Bronson Dr. Grimes Lloyd Deister, CP8AU

Visiting computation consultant, Dr. Joseph Grimes, (center) and digital control systems engineer, Dick Bronson (left foreground) discuss computerized proofreading and typesetting with Lloyd Deister of the WBT-JAARS radio department at the JAARS Center in Waxhaw, N.C. All three men are members of the Wycliffe Bible Translators. Methods to speed greatly the printing of New Testaments prepared by the Wycliffe Bible Translators in tribal languages are being tested in Mexico with teletypewriter equipment reconditioned in Waxhaw by Bill Sasnett, WØTEM/4, director of the JAARS radio department and by Lloyd Deister, CP8AU, on furlough from Bolivia. Linguist-translators are able to use this equipment for manuscript typing. To speed the proofreading process, data prepared on the teletype tape is then fed into a computer owned by a cooperating educational organization in Mexico. By using these time-saving devices and later paying for use of time on computerized typesetting equipment, the Wycliffe organization can expect to save at least two or three years in the publication of each translated New Testament.

Photo by John Newman

MORE TELETYPE MACHINES NEEDED!

We have the men to head up this program, they have the knowhow to speed the task, but they need the tools. The first teletypewriter has been shipped to Mexico from JAARS Center in Waxhaw. They need many more in order that a number of translators might have them available to get their translations ready for the computer. Bill Sasnett and his staff in Waxhaw are working with Joe Grimes and Dick Bronson on some of the problems. They can use help on this exciting breakthru. The JAARS Dept. welcomes assistance in development of an "error-free" system of data transmission from the foreign field. If you can help, contact Bill Sasnett, Box 248, Waxhaw, N.C. 28173.

A recent visitor to the Wycliffe-JAARS Center in Waxhaw was Joe Grimes, Ph.D. who is Wycliffe's Consultant in Computation, Joe and his wife, Barbara, are the Bible Translators for the Huichol Indians of Mexico. He told a little of the laborious task they did of trying to file and organize their language material in the early days of their work. At the end of ten months they had filed 10,000 slips but had no time to look at them and make use of the information they contained. Later, with the use of a computer, they made a concordance of Huichol stories which is equivalent to 6000 of the file slips and is more accurate and contains more material. This would have taken the Grimes six months to organize, but was ready in six days for computer processing.

Ten years after the Wycliffe Bible Translators began in Mexico (1934), the first computer was built by a Harvard professor. Now, more than 20 years later, we find this versatile machine playing a vital part in speeding God's Word to Bibleless tribes of earth.

It is estimated that a formal translation of the New Testament into a previously unwritten language will take up to 25 years with a cost of \$100,000, but with the use of a computer, this time can be cut by 10 years or more which would mean 2/5's less in dollars and cents. This is just good business economy, not to mention the speeding up of the task by years. We must use modern methods in order to complete the missionary task which Christ gave to His people 2000 years ago.

HORRORS! 4000 ERRORS!

Joe Grimes further told of the problems he and his wife faced when their New Testament was ready for printing. Their manuscript returned from the typist with 4000 errors which they corrected thru long hours of proofreading. When this was returned to them, they were horrified to find that only one out of six errors had been corrected and one new error had been inserted into the manuscript. Again it meant going back again and again in order to give the Huichol Indians an accurate copy of God's Word. The computer solves these two large problems for the translator; first, the translator can correct words within the translation without having to retype the entire section and, secondly, the tedious task of proofreading is eliminated. When the text is correctly fed into the computer, to the satisfaction of the translator (not the typist) the computer then can automatically set the type in 14 days, cutting out many months from the total printing time. It is no wonder that Joe and Barbara Grimes are so enthusiastic about the vast and exciting possibilities of the computer. They have used both methods of getting the job done.

The Mexican Branch of Wycliffe where the computer is being pioneered, estimates that by the Fall of 1968, there will be 14 more Mexican Indian N.T.'s ready for print. This means that if these tribes of Indians, who have waited so long for God's Word, are to soon have it in their hands, time will have to be cropped from the usual 5 years which it now takes to get a N.T. into print. Joe and his staff are hoping that by the use of computer typesetting and printing in the Wycliffe printshop in Mexico, this time can be kept to a minimum.

RADIO CONTACTS WITH MISSION FIELDS DURING MISSIONARY CONFERENCE!

WØHVH, Jim England set up his station at the Calvary Baptist Church in Cedar Rapids, Iowa for part of their annual Missionary Conference. **WØQCB**, Francis Finck, **KØLVP**, Ed Kemme, and **WØKYF**, Larry Wilson assisted. Excellent contacts were made with **HC7FD**, **HC1BU**, **OA8V**, **OA8AE**, **T12GXY**, and **HC1RT/7**. Many persons in the congregation had the thrill of speaking with the missionaries via amateur radio. At the men's luncheon contact with **HR1MN** gave opportunity for one of the missionaries at the conference who will be working at **HRVC**, to check on his furniture. Contact was also made with **OA8V** and **HC1MX** during this demonstration of ARMS.



K2CAC - Al Smith Houghton, New York

PROPOSED SECTION BOUNDARIES



The above boundaries are proposed mainly for the convenience of the treasurer. The by-laws allow for 50¢ of the dues to remain in the Section, therefore it is desirable to determine boundaries. This also helps promote local meetings and picnics for fellowship which stimulates interest and is a rich source of blessing. Boundaries are not meant to limit one to fellowship or participation with his Section only, especially if he is closer to the activities of another Section. It is an organized Section within given geographical boundaries is intended as a tool for coordinating schedules and traffic handling across the time zones to increase effectiveness, and to encourage growth through participation in local Section nets for fellowship and traffic outlets.

The Nominating Committee has respectfully submitted the following Ballot.

President, W0LSF, Don Petersen, Ames Iowa
Vice Pres., WA6VOR, 'Walt' Buckwalter, Upland Calif.
Secretary, K3RYV, Don Birx, Philadelphia, Penna.
Treasurer, W3RVY, Frank Sanson, Bethany Beach, Del.

Please register your vote of confidence for this slate, or write in the candidate of your choice.

If you fail to vote, someone's write-in may win over your favorite candidate. It is important that you cast your ballot. Deadline for mailing ballots is June 3, 1967.

Former Houghton College station, K2GQG, now at new location at Al Smith's home and operating as K2CAC. Al is happy to handle traffic for anyone at Houghton C. or western New York via phone patch. Having the station in his home has made it possible for Al to check check in regularly to the ARMS Net.

Those who served on the Nominating Committee were:

W0KNH, Wes Kelly, chairman
W2RJQ, Leonard Van Saun
K1GUR, Harold Goss, Sr.
WA0LLI, Don Benson
WB6IFK, John Whitaker



W3RVY & W3GNS (Good News of Salvation)
Frank & Emily Sanson

Frank is known to all as the national ARMS treasurer.

If the date on your current membership card is prior to June 1967, then your annual dues are due.

Active membership (licensed hams)	\$2/year
Associate Members (non-hams)	\$1/year
Missionaries Exempt	

Annual dues may be mailed to your Section treasurer or sent to the national treasurer:

FRANK S. SANSON, W3RVY
P.O. Box 146
Bethany Beach,
Delaware 19930

PLEASE MAIL YOUR BALLOT BY SATURDAY, JUNE 3

MISSIONARY SCHEDULES

Additions & Changes

Dly	24 hrs.	OA8B	WA4ZRS	21.1 RTTY
Dly	1145Z	KP4CQW	K9WJU	14.290
Dly	1200Z	CP8AU	K1GUR	21.300
Dly	1200Z	KP4ATS	K3RYV	14.268
Dly	1215Z	HC7JJ	W2RJQ	21.390
Dly	1230Z	YN4WD	W2RJQ	14.265
Dly	1300Z	OA8T	WAØLLI	14.268
Dly	1730Z	OA8W	W4CWY	21.440
Dly	1800Z	HC1MX	WA4DHK	21.340
Dly	2130Z	OA8T	K3RYV	21.390
Dly	2200Z	KP4ATS	W3BPJ	21.390

Sun	1200	3A2CQ	W2CCE	14.065/14.045 CW
Sun	1800Z	OA8V	W9OQI	28.7
Sun	1830Z	9U5KU	WØFVX	21.225/21.280
Sun	1930Z	PZ1CF	W2CCE	21.320
Sun	1930Z	9Q5HF	K3JRD	21.280
Sun	2100Z	ZP5EE	KØGAZ	21.385
Sun	2200Z	HC1RT	KØKCJ	21.390
Sun	2200Z	HC1RT	KØGAZ	21.385

Mon	1145Z	3A2CQ	W2CCE	14.065/14.045 CW
Mon	1900Z	CP6FP	WØNIT	21.440
Mon	2135Z	HR3JM	K4CXU/9	14.340

Tue	1230Z	VK9GN	WA4ZRS	14.190/14.320
Tue	1400Z	HC7JJ	WA4ZRS	21.270
Tue	1430Z	CP8AU	WA4ZRS	21.360
Tue	1530Z	HK3	WA4ZRS	21.150/21.270
Tue	1700Z	HC1MW	WB6IFK	21.390
Tue	2300Z	PZ1CF	W2CCE	21.320
Tue	2330Z	PY4RT	WAØHBR	14.328

Wed	0230Z	OA8V	W9BNI	14.290
Wed	1145Z/15	3A2CQ	W2CCE	14.065/14.045 CW
Wed	1500Z	EL2F	K2AXO	21.185/21.385
Wed	1600Z	EL2F	WØCQY	21.185/21.385

Thu	1300Z	CP6FP	WØEXR	21.440
Thu	1645Z	EL2F	K2CAC	21.295
Thu	2200Z	HR2ML	W3BPJ	21.390

Fri	1145Z	3A2CQ	W2CCE	14.065/14.045 CW
Fri	1230Z	VK9GN	WA4ZRS	14.190/14.325
Fri	1400Z	HC7JJ	WA4ZRS	21.270
Fri	1430Z	CP8AU	WA4ZRS	21.360
Fri	1530Z	HK3	WA4ZRS	21.155/21.270

Sat	1200	3A2CQ	W2CCE	14.065/14.045
Sat	1900Z	9U5KU	K8QZO	14.150/14.215
Sat	1900Z	KP4ATS	W3BPJ	21.390
Sat	2030Z	HC7HR	W9MWV	21.345
Sat	2100Z	T12RO	K3RYV	21.390
Sat	2100Z	CP6FP	WØEXR	21.440

ARMS NETS Additions & Changes

Thu	Fellowship (Thurs 10 pm EDT)	3.907
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WA3ASE, Adelle Birx & Debbie

"But to do good and to communicate forget not, for with such sacrifices God is well pleased." Heb. 13:16.

AMATEUR RADIO MISSIONARY SERVICE

DOCTRINAL STATEMENT

We believe that there is one God, eternally existing in three persons: Father, Son, and Holy Spirit.

We believe the Bible to be inspired, the only infallible authoritative Word of God.

We believe in the Deity of our Lord Jesus Christ, in His Virgin birth, in His sinless life, in His miracles, in His vicarious death, and atonement through His shed blood, in His vicarious death, and atonement through His shed blood, in His bodily resurrection, in His ascension to the right hand of the Father, and in His personal and visible return in power and glory.

We believe that man was created in the image of God, that he was tempted by Satan and fell, and that, because of the exceeding sinfulness of human nature, regeneration by the Holy Spirit is absolutely necessary for salvation.

We believe in the present ministry of the Holy Spirit by Whose indwelling the Christian is enabled to live a Godly life, and by Whom the church is empowered to carry out Christ's great commission.

We believe in the bodily resurrection of both the saved and the lost, those who are saved unto the resurrection of life, and those who are lost unto the resurrection of damnation.

Associate Membership is open to any non-radio amateurs who can subscribe to this Doctrinal Statement.

The ARMS BEAM

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Editors: Mary Rittgers, KØELX
Don Petersen, WØLSF