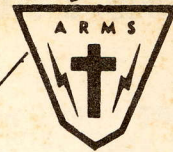


AMATEUR RADIO MISSIONARY SERVICE



Spring 1981

PARKS - WA7TZW
VISITS PERU
and WYCLIFFE

During the month of May 1980 our family spent three weeks in Peru where I installed a custom built Linear Amplifier for Wycliffe on their aircraft frequency. The installation was at Wycliffe's jungle base at Yarnia Cocha in the Amazon jungles of eastern Peru.

Our first stop was Lima, Peru's capitol. We arrived there after a ten hour non-stop flight from Los Angeles. There we obtained our visas and went through customs. Dick Clark, OA8CH, met us at the airport and drove us to "Lima House", Wycliffe's hotel for missionaries provided at cost. We spent two days visiting with the Clarks before leaving Lima and flying out to Yarina Cocha, 300 miles over the Andes Mountains and into the Amazon jungles.

When we arrived at Yarina Cocha the temperature was 68; much to our delight as we had just come from Oregon where it had been in the 20's with 6 feet of snow on the mountain where I work (TV transmitter).

The Linear Amplifier which I had shipped back in December had just cleared customs three days before our arrival in Peru. The crate had been dropped and the meter and vacuum tuning capacitor broken! I was very thankful to the Lord that I had brought a spare vacuum capacitor and that Victor Recardo, an Indian working with Wycliffe, was able to put the meter back together with epoxy. Believe-it-or-not, the glass vace of the meter had not broken even though the meter's case was in 20 pieces.

The installation of the Linear went very well and delivered over 1,000 watts output on 6710 KHZ using a pole supplied by Paul Wyse, OA8V. The pilots

reported a greatly improved reception the next day and for the first time used their squelch at a distance of 300 miles.

While we were at the mission my wife, Marinell, worked in the mission school's library and my son, David (16) and my daughter, Michelle (14), attended the school. It was really a great experience for them.

We also had the privelege of visiting three different Shipbo Indian villages in which Wycliffe is working. San Francisco is located on Yarnia Lake about 2 hours round trip from Yarnia Cocha via PEKI-PEKI river boat. It is somewhat commercialized as there is some tourism to the village. Soon after we arrived the Indians wanted to well things to us.

We went to the other two villages via a Helio Courier float plane piloted by JAARS' pilot Fred McKennon. Betania and Flor Naciente were both located on the Ucayali River, a southern tributary of the Amazon. Dr. Ventress, a dentist from Atlanta and his wife, Kathy, went with us to both villages. He was giving two weeks dental service as his vacation. He spent several hours in both villages pulling teeth. His wife assisted him and my wife was the scrub nurse (instruments - that is). The indian's teeth are in bad condition because of their poor diet and their chewing of sugar cane and Yucca. Yucca is chewed by the women and spit into pots to ferment to make a drink. Fortunately we weren't offered any Yucca drink. Some of the pilots have had to drink some as it would have been a disgrace not to do so.

Yarina Cocha has many amateur radio operators and I enjoyed nightly phone patches and contacts back to Oregon with their equipment. Some of the contacts of the contacts were with K7AQ, W7FQ,

(Continued on page 6)

THE ARMS BEAM

Editor
Staff

WB7AMM
N6CFD

FROM THE PRESIDENT'S DESK

Board of Directors

Officers

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V. President	WA7MKH
Secretary	WØGDU
Treasurer	K2CAC

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South-East	WB4CJC
Central	-
South-Central	-
Mid-West	WAØLUV
Rocky Mountain	WØETA
North-West	WA7MKH
South-West	WB7CLD

ARMS Nets

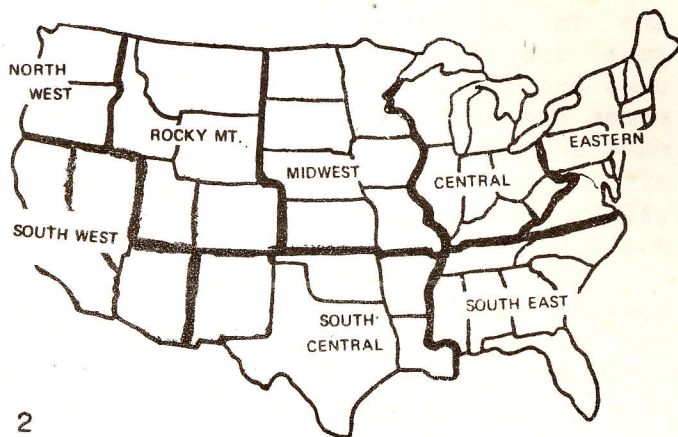
		Local Time	
Eastern	M,W,F	7:00 am	3907
Mid-West	Sat	8:30 am	3907
South-East	Sat	7:30 am	3907
South-West	Tues.	10:00 am	7227
Transcontinental	M-Sat	1600 Z ST	14307
		1500 Z DT	14307

THE ARMS MOTTO

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

Galatians 6:10

ARMS SECTIONS



Greetings from the operating headquarters of ARMS located in the beautiful Applegate Valley of southern Oregon. Our constitution states that the operational headquarters will be the QTH of the presiding president. If you would like to have your QTH famous next year consider running for president. Hi! It's been an exciting year. The interest and activity have increased and the fellowship has been great.

Emily and I want to say that it has been a privilege and a blessing to be a part of ARMS and we are looking forward to working with all of you during the coming year. We want to express our appreciation to the many folks who have stopped by our QTH for an eyeball and also those we have been able to visit in our travels around the country. If you are in the Northwest, give us a call and stop by for a visit. Emily always seems to whip up some goodies to make it worthwhile.

Thanks to our section directors and officers as they work with our local sections in reaching out to Christian hams who want to be of service and enjoy christian fellowship. In addition to approximately 50 new members this year I have sent out 50 packets of information to interested hams who have not yet become members. I only wish that all the members could read the testimonies of our new members and be encouraged with the wonderful work God is doing in so many lives.

Hats off to our 20 meter net manager, W7FQ, and all the net control operators who do such a great job and make it a pleasure to check into the net each day. Along this line, let's remember to give christian courtesy towards other hams operating around the net frequency. We'll keep many more friends that way and have a lot less deliberate QRM. If we do encounter QRM it is best not to comment on it at all.

Another reminder - We need to be aware of the decision not to have our national convention in 1980 and 1981 and to make plans for a great convention on our 25th anniversary in 1982. Pass on your ideas to your section director or ARMS officers.

Added importance is being laid on

STATION ACTIVITIES REPORT

the local activities and nets. With less traveling and only about 20 to 25 check-ins (out of our 400 members) to the 20 meter net, it is necessary to provide opportunity for fellowship at the local level.

WB7AMM, Bob, has had a severe back problem and has struggled at times to sit at the typewriter and therefore can not take the position of Editor of the BEAM. He has taken this first issue and it has been a lot of work for him. We need someone to volunteer for this job. WB7AMM will be able to keep the label production which is a load in itself. Thanks a lot, Bob!

It has been a real blessing for us to listen to the requests for prayer, to uphold one another during trying times and to join in giving God thanks for answers to prayers. We thank God for the use of equipment and talent to serve Him as christian hams, but it is equally good to be able to receive prayer and encouragement during our times of need.

The Lord bless you all
Charlie, K7AQ

FROM THE ARMS TREASURER

1980 has been a good year for ARMS with fifty new members having joined since January 1, 1980 as compared with thirty-nine during 1979.

We have about 80 missionaries on our membership roll of 377. We trust that our missionary friends will let us know of their communication needs so we can better serve them.

In checking the records, I have found that about 150 have paid their dues in full or in advance, while equal numbers are from 6 months to 2 years delinquent. Why not check your membership card now! Send your \$3.00 dues to the treasurer and keep the Beam coming your way.

A special thanks to all who have sent a S.A.S. envelope. It saves ARMS money and me a great deal of time.

K2CAC, A1

K1RPE has been running phone patches on 15 meters between OA8CD, Russ Reinert, for Wycliffe teacher, Sue Ward, to her parents in a neighboring town in Maine.

WA0OUY and W0LIO have been keeping a sched with 9X5KE in Rwanda, Africa. WB0HJG, Dean Nordell, a Mid-West Section ARMS member, has been there for over a year serving as a short term missionary. This sched has been each Thursday at 2030 Z on 21352 KC.

W0NIT and W0BON have a sched with HK3/WA0KXQ and CP5BV on Fridays at 2100 Z on 21280 KC.

W0EYL keeps a sched with HC7JB on Thursdays or Fridays at 2130 Z on 21430 KC.

W7SDS has been running phone patches for WB0AKU and WD0DNE to their family in Denver. He has been using 7200-7210 KC, at 2115 MT on Thursday evenings, but is thinking of going to 80 meters as the summer QRM disappears. Break in on CW if the frequency is out of your range.

WA6FMO/DU9 reports that he has checked in only a few times to the transcontinental net, but that it is difficult when the generator is not working at that hour of the night and he must use the car battery.

N7AAG runs a sched twice a week with Dr. Sam at Clinica Morava Evangelica in Honduras (WB7ARA/HR3). He also has been handling traffic for HK3BXZ. He also has used 2 meters to run a test on two-way communication from their church camp forty miles from his home QTH, to solve a telephone problem. They now have a business band system installed saving the camp a great deal of cost of installing a telephone line that distance.

WB4TLW is handling missionary traffic for VP1RW on Sundays at 1930 Z on 21300 KC and for VP1TL on Wednesdays at 2330 Z on 14250 KC. He is also running traffic for VP1SC, KA4DEP/CE6, CE3KW, PY4KZ, HR2RP, LU6EAH, and VP1JJ.

WA4ZIZ is now at his mission's headquarters in Madison, Georgia and is Candidate Secretary. He also works with audio-visuals. His wife, Adele, is working in the Spanish correspondence school.

20 METER NET MANAGER

W7FQ has been appointed net manager for our 20 meter net activities. Emil has been taking charge already and along with the net control station has been doing a great job. Thanks from us all.

K7AQ, Charlie

1 9 8 1 ARMS OFFICERS ELECTION RESULTS

President	Charles Cox	K7AQ
Vice President	Amos Buckwalter	WA7MKH
Secretary	John Treanor	WDØGDU
Treasurer	Al Smith	K2CAC

Glenn Peterson WØEYL
Chairman Nominating Comm.

123 Ballots returned our of 285 mailed.
This is a 43% return.

ARMS PRESIDENT APPOINTS HISTORIAN

For a number of years WØETA, Chuck, has collected the memoranda of the ARMS so as to create a small history for the group. Because of this service, the president, K7AQ, has appointed him ARMS Historian. This is a first in our nearly 25 years of existence. It will help to concentrate all the memories of the past and eliminate the moving of items each time the secretarial position is changed. If you have anything which would add to this collection, please see that WØETA gets it. Again, thanks to Chuck for his interest and help in this area. This will be of special interest to us in light of our coming 25th anniversary in 1982.

K Ø G A Z T R A V E L S E U R O P E

Jay and Dottie Sudenga, KØGAZ, began their 21 day tour of Europe by flying to London on a 747 jet. From there they crossed the English Channel by ship to Belgium; then by motor coach to Germany, Austria, and backing some to Switzerland, Italy, and France. They crossed the English Channel twice and rode the English railroad twice. They were very clean and smooth running. Europe has a good rail system and lots of trains. The highway (Autobaun) and the countryside look like the interstate running through Iowa, lush green farms all along. Everywhere we went the crops looked beautiful. I was wishing I had my 2 meter walkie-talkie (Tempo FM-4) along with me. I wanted so much to contact the Christian Hams in WAMRAC of England (Methodist Church Hams).

The Oberammergau Passion Play was the high light of the tour. It was great! We celebrated our 40th Wedding Anniversary in Rome. This was our gift to each other. One exciting event was that our tour director, an English gal, had her purse snatched twice, once in Florence, Italy and again in Rome where she had just reminded us that we should watch our purses and pocketbooks and not leave anything on the bus. Two fellows pushed her down and stole the \$5,000 belonging to the tour. Our biggest problems in traveling were hotel accommodations, money exchange, and the price of food. A cup of coffee is from \$1.00 to \$1.25 and meals ranged from \$10.00 to \$14.00.

We had a wonderful time and no matter what people say or how we complain, there is NO PLACE as nice as our GOOD OLD U.S.A.

N E X T I S S U E O F B E A M

Because of the back problems that WB7AMM is having the next issue of the Beam will be handled by WDØGDU, John. Send all materials to him at 6725 Colby St., Lincoln, NE 68505. Don't wait until the last minute to send them. Do it now!

SECTION REPORTS

NORTH-WEST SECTION

Seventeen ARMS members and wives met at WA7MKH, Walt, and Alice's to have a large screen viewing of the pictures that WA7TZW, Parks and his family took on their trip to Yarina Cocha, Peru in May of 1980. Parks made this trip to

personally deliver the Linear Amplifier to Wycliffe Translators there. He built the amplifier himself. The members

present were WA7MKH, Walt; WD7EAQ, Alice; K7AQ, Charlie, and Emily; W7FQ, Emil, and Evelyn, WA7TZW, Parks, and Marinell, WA7YUK, Cliff, and Millie, KA7CWM, Mike, and Brenda, SWL's Brazil missionaries Steve and Sonia, Chuck Cox, and Parks' harmonics.

Parks' pictures and tape narration were great quality and interest. It was an inspiration to all of us. The ladies topped the evening off with "pie a-la-mode."

WA7MKH, Walt

ROCKY MOUNTAIN SECTION

If we were to round up the group of Rocky Mountain ARMS members who were regular check-ins in the Denver area and get them to check-in now, we would have them from Austria, Peru and the state of Oregon, in addition to those more firmly established ARMS members. So there has been a lot of activity among our former members, but not much from the Rocky Mountain section.

WB0NCN, Duane Mullet, our secretary Treasurer and his wife have gone off to Austria for a couple of years on an assignment by his company. WA0AKV and WD0DNE, Ed and Neva Andrews, moved from Eastlake, Colorado to Ontario, Oregon. So we lost our Chairman. Ed and Neva are with Wycliffe Bible Translators. W0ETA, Chuck Brockmeyer, and Timmie, moved to Ogden, Utah. Chuck is still in communications engineering, but with a different company.

On May 9th 1980, a number of ARMS families from the Denver area enjoyed a potluck dinner at the QTH of K0UED, Jack

Huey. The group wished Chuck and Timmie God's Blessing in their move from Littleton to Ogden. After the meal a meeting was held at which time W0ETA was elected chairman; K0SIV, Vice-Chairman; and WA0ZON, Secretary-Treasurer.

The Rocky Mountain Section is going through a period of rebuilding and several suggestions were made to get more participation. The possibility of forming a 40 meter net to better cover the section is under consideration.

W0ETA, Chuck

SOUTH-EAST SECTION

The new South-East Section net wishes to let everyone know of their new net's schedule. It is every Saturday on 3907 KC at 7:30 a.m. CST. They started the activity in August of last year and welcome any members in the area to join. WB4CJC, Bob, is chairman and yours-truly is net manager.

WB4TLW, Trella

SOUTH-WEST SECTION

It looks like the South-West Section will have some help from K0GAZ, and W0MAD, Les, when they operate from the Phoenix area for the winter.

So far our activities have been more or less on the rag chew type, but as we get more members on the 40 meter net (7028 KC on Thursday) we can follow the 20 meter net format. I would welcome any suggestions as to how to increase interest in the net.

K0GAZ and his neighbor, along with the father of WB7AMM, put up the tower Jay built for Bob and it is now awaiting the purchase of an antenna and rotor.

WB7CLD, Gene

MID-WEST SECTION

The Mid-West Section of ARMS had its annual meeting and picnic at Lake Okoboji, Iowa on August 9, 1980. It hadn't rained for a month and must have stored it all up for this day. We had

to go under shelter which was welcome and provided a place nice for the dinner and the annual meeting. There were 15 ARMS members plus their wives and we had a great time. KØGAZ went to Kentucky Fried Chicken to get their special for our dinner. Ed, WAØOUY, had a portable rig with an antenna strung between the trees, so we were able to contact several members who were unable to attend and some contacts of mobiles in the area. Elections gave us the following as new officers for our section:

WAØLUV, Dan Nordell - Pres.
KØUJU, Brian Erickson - V.Pr.
KØOAV, Don Berggren - Secr.

We had a report of the activities of each member and then special reports from two missionaries on furlough, 9X5KE (E.J. Kile) who is home from Rwanda, Africa where one of our Mid-West Section members, WBØHJG, Dean Nordell, is a short term missionary, and HC7JB, Arlowe Becker, home from Macuma, Ecuador. Arlowe told about the Missionary Radio Station and the hydro plant connected with his missionary work.

It stopped raining long enough in the afternoon to take a few pictures in color. My only way of getting B&W was to copy the color slides by projecting them on a screen and taking another picture of it with B&W film.

We welcomed three new members who had never previously attended our annual meeting - WBØRJJ, WDØGDU and KØUJU from Back to the Bible in Lincoln, Nebraska.

WØEYL, Glen

CENTRAL BAPTIST GIVES ARMS A HAND

The Central Baptist Church of Chandler has been so kind as to "umbrella" the mailing of the BEAM for this issue. We appreciate Rev. Jerry McGee and his kind gesture in helping our non-profit group to use the Lord's money to the best and to get the BEAM out more quickly.
T H A N K S T O T H E M !

(Peru - continued from page 1)

W7HLF, KB7MO, WA7TAE, WA7YUK (who is a deacon in our church), and W7QMU and WB7HE (who work at the TV station where I work). I also had many other fine contacts with other ARMS members in other parts of the country.

We thank the Lord that we were able to help in this small way and that we were able to make the trip to Peru. We are also looking forward to the Lord's leading in the future for missionary work in the electronics field.

Here is a list of active Wycliffe hams in Peru.

1. OA8F Al Shannon
2. OA8P Glenn Smith
3. OA8T Leo Lance
4. OA8V Paul Wyse
5. OA8W John Shanks
6. OA8AA Richard Steele
7. OA8AT Floyd Lyon
8. OA8AU Millie Lyon
9. OA8AX Keith Retzer
10. OA8AZ Ray Parker
11. OA8BW Walden Schmidt
12. OA8CD Russ Reinert
13. OA8CG Dave Ramsdale
14. OA8CH Dick Clark
15. OA8CP Dave Immel

W B Ø H J G WRITES FROM R W A N D A

Ham radio has taken on a new meaning since February 29 of 1980 when we had our first contact with my brother WAØOUY with arm chair copy. Let me give you a little background on this contact. In December '79 we made application for license to operate in Rwanda. 9X5KE has operated on and off out here since 1959, operating for many years in Zaire, only to be evacuated in 1972, rescuing some of the equipment on several visit back to Zaire. We have now acquired a Swan 500 CX. Our local license costs \$330 per year. With the equipment and quad in place we were ready for my first contact with my brother, WAØOUY. One cannot imagine the thrill of sitting out here 9,000 miles away and getting armchair copy. We even made contact with Japan.

ATTENTION ALL MISSIONARIES

A great deal of our mailing cost is incurred in our mailing to foreign addresses. With the great deal of movement experienced in missionary life we wish to reiterate the part of our constitution which gives to missionaries exemption from dues and yet the responsibility of informing the president annually of their interest in ARMS. Having been a missionary myself for a number of years I understand the difficulties of getting mail to the states at times. However, if you sit down right now and don't delay, you will get it done. Some of you haven't written in over two or three years. PLEASE WRITE TODAY. An airmail letter on a pre-stamped airform is the quickest way.

REMEMBER, WRITE THE
PRESIDENT TODAY!

There are others besides the missionaries who need to send in information. There are a number who have not paid their dues and we will have to drop their membership and the BEAM if not paid up immediately.

The cost of our production of the BEAM is going up drastically because of not having our own members involved in the printing field. It actually puts the cost in a more realistic perspective.

PAY YOUR DUES
TODAY!

SEND ALL
MATERIALS FOR
NEXT BEAM TO
WDØGDU

OUR AD IN WORLD RADIO
IT LOOKS NEAT!



AMATEUR RADIO MISSIONARY SERVICE

Upholding the Arms of the Missionary
through Amateur Radio

The Arms motto

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faith."

Galatians 6:10

ARMS nets			
Eastern	MWF 7:00 a.m. EST	3.907	
Midwest	Sat. 8:30 a.m. CST	3.907	
Rocky Mtn.	Sat. 8:00 a.m. MST	3.907	
Transcontinental			
	[Mon thru Sat] 10:00 a.m. CST	14.307	

Every amateur welcome to check in.

For additional information write:

K7AQ, Charlie Cox
325 Hillview Drive
Grants Pass, OR 97526

WORLD RADIO, December 1980 27

CHANGE OF ADDRESSES
AND NEW NAMES
LIST

Because of the difficulties WB7AMM is having, both physically and in getting the BEAM published, there will not be an update list of members and address changes until next issue. There have been a number of them and the computerized listing is now being set up to create such a list as the changes are made in the computer. We trust that this will be worth the many hours it is taking to arrange. Be prepared for a long list in the next issue.

The Central Baptist Church
The B E A M
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CHANDLER, ARIZONA 85224

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