The

ARMS Christian Fellowship Group



Fall, 2002

Volume 46, Number 2

Jay Sudenga, KØGAZ, steps down as Saturday net control station for the 20-meter ARMS Net

On Saturday, October 12, Jay Sudenga, KØGAZ, served as the net control station for the 20-meter ARMS Net for the last time. Jay, who has been an ARMS member for 40 years (he joined in 1962 when ARMS was only five years old), has served as the net control station on a variety of days, but Saturday has been "his day" for a long time.

"Before I retired," he said, "I could check into the net only occasionally because I had to be at work. But after I retired in 1978, I really became active. I started being net

Ora Gifford, KE7BF, takes over as ARMS secretary-treasurer

Bob Hambly, WA7BYD, steps aside after ten years of faithful service

As of this past summer, Ora [pronounced OR-ray] Gifford, KE7BF, has taken over the job of ARMS secretary-treasurer. After ten years, Bob Hambly, WA7BYD,

has decided to hand the reins over to Ora.

Ora has been serving as a kind of assistant to Bob for the past couple of years, so he is well-equipped to take on the job.

Also, keeping books is not new to him. Since his retirement he does and related computer activity for

the bookkeeping their son's orchard operations.

We want to say

a big "Thanks!" to Bob for a great job, well done! We also thank Ora for being willing to take on this sometimes rather

-Continued on page 3-Treasurer



Ora Gifford, KE7BF

-Continued on page 3-Net control Inside this issue— ARMS officers, sections and nets 2 Missionary reports 4 New members 8 Section reports 9 From our members here and there Arnie, KAØDFT, and "stealth" antennas ... 12 Dave, W7PTL's novel is now available 12 From Malcolm Williams, ZL1UE 13 Scripture crossword puzzle 14

Check out our upgraded web site: my.tenforward.com/arms

The BEAM - ARMS Christian Fellowship Group

The BEAM

Published by the
Amateur Radio Missionary Service
(ARMS Christian Fellowship Group)
95 Prawn Road, Port Angeles, WA 98363
E-mail: dshortess@tenforward.com
Web site: my.tenforward.com/arms

Editor	Dave Shortess, W7PTL
Associate Editor	Charlie Cox, K7AO
Tape Editor	

OFFICERS

President	Charlie Cox, K7AQ
Vice President	Jay Sudenga, KØGAZ
Secretary/Treasurer	Ora Gifford, KE7BF

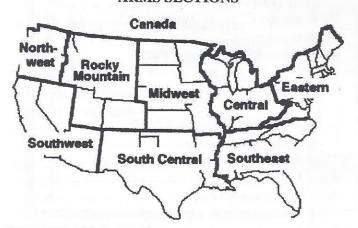
SECTION DIRECTORS

Eastern	Larry Hodge, W2PT
Central	
Southeast	Denis Parker, WD4ACH
Midwest	
South Central	(vacant)
Rocky Mountain	Geno McGahey, AL7GQ
Northwest	Bob Hambly, WA7BYD
Southwest	Charlie Cox, K7AQ
Canada	Jim McAuley, VE4ID

ARMS CHRISTIAN FELLOWSHIP NETS

Eastern Mon. & Thurs., 7:00 a.m., Sat., 9:00 a.m.	3.907 MHz
Southeast Sat., 9:00 a.m.	
Midwest Sat., 8:30 a.m.	3.905 MHz
Rocky Mountain MonSat., 7:00 a.m.	
Northwest Thurs., 7:00 a.m.	
20-Meter MonSat. 1500 Z (ST), 1400 Z (D	
(10:00 East., 9:00 Ctr., 8:00 Mtn., 7:00 Pac.)	14.3075 MHz
Halo Net Every day, 1800 Z	

ARMS SECTIONS



ARMS Motto

Therefore, as we have opportunity, let us do good to all people, especially to those who belong to the family of believers.

Galatians 6:10 (NIV)

From the editor's desk:

As editor of The BEAM, I found that one of the jobs that sort of fell on me by default was that of webmaster of the ARMS web site. I am certainly not a pro at this, and I used a free, rather limited html program to put it together. Therefore the resulting web page is a rather plain vanilla sort of thing. But it was an interesting exercise, and I learned a lot, so I guess it was worth it. At least all the necessary information about ARMS is there.

Recently, Tenforward, Inc., the ISP which I use, felt, for reasons known only to them, that they needed a second web server. They decided to call the second server my.tenforward.com, substituting "my." for the old "www.", and they decided to put the ARMS web site on the new server. (Incidently, the "http://" that we told you was part of that new address, doesn't have to be typed in. Virtually all web browsers put it in automatically.)

I have thought for some time that it would be good to include the current issue of The BEAM in the web site, as a PDF file. I wasn't sure how to do it, but after asking around a little, I discovered that it was quite simple. So, now it is there. I also changed the ARMS membership application form to a PDF file. It can be downloaded and printed out, and looks exactly like the original. The Adobe Acrobat Reader program, needed to read PDF files, is available free at Adobe's web site: www.adobe.com.

In the past we have sent out information packets to prospective members. However, the brochure that is included is out of date, and the copy of The BEAM is usually an old one. Since most prospective members have internet access, we now urge interested persons to go to our web site. There they will get current, complete information about ARMS, the current BEAM and an application form. We also include a copy of the tract, "Your Best Contact" in the packet. Maybe I'll see if I can put that on the web site, too.

-Dave, W7PTL

The BEAM is published twice a year to provide information and inspiration for the members of the Amateur Radio Missionary Service. To submit material for *The BEAM*, contact the editor, Dave Shortess, W7PTL, at 95 Prawn Rd., Port Angeles, WA 98363, dshortess@tenforward.com. (E-mail submission is preferred.) Deadlines are 3/15 and 9/15.

Regular membership in ARMS is open to any licensed radio amateur who can subscribe to the ARMS doctrinal statement. Further information about membership in ARMS can be obtained by checking the ARMS web site, at *my.tenforward.com/arms*, or from the secretary-treasurer, Ora Gifford, KE7BF, 708 Hillcrest, Grandview, WA 98930.

Annual dues for membership in ARMS are \$8.00. Active missionaries are exempt. The dues year runs from June 1 through May 31.

Continued from page 1—Treasurer

demanding job. As of now, all dues and membership correspondence should be directed to:

Ora Gifford, KE7BF 708 Hillcrest Grandview, WA 98930

Ora was born in Kansas City, Missouri and lived in Eastern Kansas until the age of nine. His family came west in 1941 and settled in Grand Coulee, Wash. where his dad had a job with the dam construction. They remained there until the dam was completed in 1947. It was there that he first attended church and, under the influence of a godly and

loving grandmother, gave his life to Christ at the age of 12. Then the family came to the Tri-cities (Kennewick, Pasco and Richland). He spent a school year in Canada, in Three Hills, Alberta during 1948–49 where he attended the Prairie Bible Institute.

Following graduation from high school he served a hitch in the U.S. Air Force. During those four years he was stationed in Texas, Illinois, South Dakota and Alaska (Anchorage, Cold Bay and Shemya). He got his training for his vocation as a meteorologist while in the service and after his discharge from the military spent more than 41 years at the Hanford Nuclear Site as a weather fore-

caster and computer manager.

Grandview is located in south-central Washington in the beautiful Yakima Valley. Ora's interests beyond amateur radio include his weather-monitoring station, computer hacking and church-related activities.

Ora's interest in ham radio began in high school and continued while he was in the service, but he didn't get his license, KA7GGP, until 1983. That same year he met Charlie, K7AQ, learned about ARMS and decided to join up.

His wife's name is Connie. They have four children, 13 grandchildren and one great-grandchild, born May 8, 2000. Ora says, "We are extremely blessed." -- ---

Continued from page 1-Net control

control shortly after that."

He has had to give up the position because he and his wife,



Jay and Dottie Sudenga

Dottie, have moved into a retirement community apartment in Houston, Texas. After a nearfatal experience with congestive heart failure last spring, they decided that it was time to give up their home in Mesa, Arizona and move to Houston, close to their only living daughter. They will keep their family home in George, Iowa, but plan to go back there only occa-

sionally during summers. Their new address in Texas is: 7575 Willow-Chase Blvd., Apt. 4201 Houston, TX 77070

This move will involve a major change in the lives of Jay and Dottie. We certainly wish them God's speed in their new situation. Jay is hoping to be able to continue to check into the 20-meter net, either from a balcony-rail vertical at their apartment or mobile from his car.

Replacing Jay on Saturday mornings is Gerry Brunk, K4RBZ, of Harrisonburg, Virginia. Gerry has served as a substitute net control station on a number of occasions. He often relays stations to the net control as well. With a beam and an

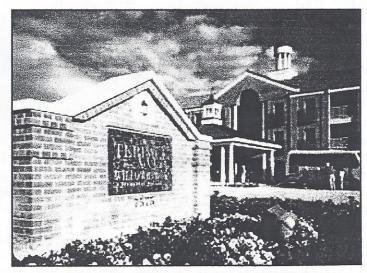
amplifier he is well-equipped to handle the job of net control. We know he will do well in this new position.

And to Jay, we say a big "Thank you! for your dedication and faithfulness to



Gerry and Shirley Brunk

the ARMS group over the years. We hope to hear you checking into the net for many years to come. But Saturday just won't be quite the same without you at the helm." •- •--



Jay and Dottie's new home in Houston

Reports and news

Dave Immel, KE4EW, Waxhaw, N.Carolina

This past summer we had times of excitement, fear and heavy hearts. In many ways it was an emotional roller coaster.

In June, around five hundred delegates from around the world attended the Wycliffe International Conference here at JAARS. The conference theme was "Trusting God for the Impossible." In addition to looking at strategies that relate to getting the translation work

completed by the year 2025, our leadership challenged our faith at every opportunity to the fact that this goal will only be attained by fully trusting God to bring it to pass. Wycliffe is committed to partnering with other organizations including the national churches to complete the task of Bible translation worldwide.

A few years ago Vernacular Media Services (VMS) became a new department here at JAARS. VMS helps establish a bridge for oral cultures to understand the Word of God by helping to get scriptures in the local language on video or audio cassette, in radio programs, dance or drama. Dubbing local languages onto the JESUS Film has been one of their major projects. Here is an update:

During the last 12 months WBT/SIL teams finished a JESUS Film Project in a new language every nine days for a total of 41 new languages in that period

The JESUS film is now available in

717 languages, the most of any film in history. The lip-synching in the Bengali JESUS video is so realistic that an Indian woman upon seeing the new translation of the film, wrote to her son saying, "I just discovered that Jesus speaks Bengali!"

Paul Eshleman, Campus Crusade for Christ Director wrote, "You can now watch any one of more than 50 JESUS film translations online anywhere in the world!"

We are pleased and excited to announce Kristen's marriage to Jeff

> Brewer on August 2nd. Jeff is the son of



assistant with Moody's aviation program, and they will be living in Elizabethton.

Kristen and Jeff Brewer

I was given the month of July off to prepare for the wedding. The best way to describe the way I felt for the month would be "consumed." I never realized how many details were involved in planning a wedding. It seemed that every waking moment was focused on some aspect of the it, planning, meetings, shopping and managing "to do" lists. Finally the day arrived, and the wedding went well. Comments were that it was a relaxed, enjoyable and meaningful time.

-Patsy, for Dave and the girls



FROM OUR MISSIONARIES

I have done more flying for MATAs this spring. While I enjoy it, getting ready to go (mainly getting the kids squared away and responding to the inevitable schedule changes) does seem like another fire that constantly needs a little water thrown on it to keep it at a manageable level. But then I find out that seven boys accepted Christ at the Royal Ambassador Camporee we flew for near Charleston, S. Carolina in April, and it's an uplifting encouragement that the Lord is using our efforts.

On May 17 we attended our county's "Cancer Relay for Life" at the high school track. It was the first time I had attended, and it was a moving experience to see the outer edge of the track ringed with luminarias "In Memory Of" and the inner edge "In Honor Of." As we walked around the track. I decided to count them, and found 804 "In Memory Of" and 709 "In Honor Of." Four of the "Memory" ones were for Deb (one from all of us, one from Rachel alone, one from Ruth's schoolroom helper, and one from ?), and it was an emotional time for me. As it got dark and all the candles were lit, I thought of how many people were represented by both rings, and what each of them had been through. We're all thankful that Deb died with Jesus in her heart as Savior and "Light" of her Life.

When I was growing up in northern Calif., the beginning of school was always right after Labor Day, heralding the imminent end of summer. Here in N. Carolina the kids began on August 7

-Continued on the next page

(ostensibly so that the high school can have a full semester done by Christmas), and the heat and humidity let us know that summer still has plenty of life left.



The kids enjoyed our new "pool" (left), although they did have to take turns and move slowly!

Rebekah is now a "top dog" in m i d d l e school this year as an 8th grader, w h i l e

Rachel has now joined her as a "lowly" 6th grader. That leaves just Ruth in elementary school for the next three years. Next year and the year after will have an extra measure of fun with one girl in high school, one in middle school, and one in elementary.

With the approach of fall, the helicopter MATA schedule will shift back to more weekend events closer to home, and I will become more active flying again. Work in the hangar always continues, and on the way back from our recent trip to Atlanta to visit some of our supporters, we stopped by a battery factory near Augusta, GA and picked up two special batteries that were donated. These were for the electric-powered cart we use to pick up and move the helicopter around here at JAARS, since our helicopter has skids, not wheels.

Whatever comes into our lives, I remain convinced that God is on top of it. In Sunday School this summer we have been watching a video series. One week the speaker said that if something else was better for us, God would send it into our lives. A good reminder to cling to.

-Jeff and the girls

Ben Watson, KBØOUC SOL, Omaha, Nebraska

August and September were spent getting ready for our retreat and for my trip to Africa. There have been shots to get, things to purchase, messages that need to be prepared and still aren't, and materials to be printed, including the roster for the National Church Conference of the Blind. Most everything along that line is completed "but there still remains much land to be conquered."

The Retreat

Thirty campers attended the second Heartland Bible Conference for the Blind here in Omaha in September. They came from Kansas City, Omaha, Lincoln, Des Moines and Wilmar, Minnesota. What fun we had listening to messages by Rev. Paul Boeker (pronounced Baker), Rev. Dick Snyder and Mr. Norman Dority. The ladies were ministered to on Saturday afternoon by Mrs. Marge Kirkpatrick.

In the evening we had our annual ministry banquet with a message by Rev. Boeker, music by Marge Kirkpatrick and the presentation of our "2002 Servant of the Year" award to Bill and Teresa Rasmussen, our friends and next-door neighbors.

Following the banquet we were entertained by Master Chord, a barber shop quartet from Omaha, and then we enjoyed a bonfire with the roasting of marshmallows and the making of smores.

Sunday morning, a quartet from our church, The Rusty Hinges, ministered to us, and Mr. Dority and Rev. Boeker ministered the Word. We concluded with lunch and a contest to see who could tell enough facts about campers. It was a good way to get to know people and break the ice.

We had a first. Two of the campers, who had been dating for two years, announced that they were engaged. It was special to announce that at the banquet, though I have a hunch that many of the campers already knew about it.

On The Road Again

On September 28, Gladys and I left for Madison, Georgia where Source of Light Ministries hosted all of its missionaries for a field conference and seven-day 50th birthday party. Not only did we celebrate, but we learned many things to help us run our branches more effectively.

Following the conference Gladys and I hung around the Southeast until October 15, visiting friends during that week. Then I traveled with three men from Source of Light for a month's ministry in Ghana and Kenya.

While in Ghana I hope to meet with people from the Akapon School for the Blind about the possibility of beginning a Bible institute on their campus. Jim Ingle, one of the men from our church has begun scanning the materials for me to format and put into braille for this project.

We appreciate your prayers because there is division on the board and a rift between two or three ministries which directly affects what I have been asked to do. I, along with the rest of the team, hope to meet with all of the principles to try to come to some understanding of how we can best help them. Your prayers will be greatly appreciated.

Our schedule:

October 16- Arrive in Ghana

October 17- Rest

October 18- Radio broadcast and board seminar and dinner

October 19- Mail Box Club rally

October 20- Minister in two

churches in Akra

October 21-24- Leadership seminar October 25- WWLIT Seminar at a

retreat center.

October 28-29—We travel to Kenya. There we have the leadership seminar and from there on I do not know what kind of ministry we will be doing.

November 1-Depart Nairobi, Kenya. May the Lord bless you as you faithfully serve Him.

-Ben, with Gladys

-Continued on the next page

Christine Grotendiek, DU/KC7GUA Malaybalay, Philippines

Werner is busy with flying, which is a challenge right now, weather wise. We should be in dry-season, but there are a lot of rainy and cloudy days. When there are no flights he, with the help of a coworker, is building a school house in our back yard.

Up to a few weeks ago we were able to use for school a little house in our Guest House compound. Now it is being

used by some tribal people on a more permanent basis, as the missionaries have to live here in town and have their language checker from the tribe come here every month to work on translation. So our only option was to build our own little school house. It will be really nice, up high, 7 feet above the ground, with a great view of the mountains.



Our school year finishes the beginning of July, so Stefanie and the kids are working hard right now to get all the exams done before then. [This was written in June.] Stefanie will then go home to Germany to start further education. And it looks like we'll have another girl coming here to help teach the following school year. What a blessing!!!!

I had some plans of helping one of our house help-ladies start a business of her own, with baking whole wheat bread and making mango jam. Then Saturday night a few weeks ago, we got a phone call that she was in the hospital with a heart attack. We had visitors that evening, so I just went by myself, thinking she would be fine. But when I got there, Nang Melinda was already dead. What a shock that was to see her laying there. I had to call Werner and he came and we talked to some of her family members. She was just 47 years old. We had known about her problem with high blood pressure and we were helping her to pay for her medicine. She went to regular checkups and everything seemed under control. Apparently one of her sons had been drinking and she was so upset that she broke down right there in the front of her little house. Neighbors took her to the hospital, but she was already dead when they arrived.

We are not sure if she was a believer, but she had heard the gospel several times in her own language. Just a few hours before her death she heard a sermon from the pastor of a local Baptist Church, where she had allowed her daughter and granddaughter to go to for Vacation Bible School.

Her burial was a very sad occasion as she has two daughters, ages 10 and 16 and it was very hard for them. Her husband is the lay priest in their little village and so a lot of people attended. Please pray for us as we try and help this family get Social Security benefits and make sure the girls can continue with their schooling. We hope to be a good testimony for the LORD in all this, and I can use your prayers to continue with language study with a renewed motivation.

Then we had been looking for some more for land to buy. We as a mission need land for our own airstrip. We have been using another mission's airstrip and hangar now for over two years and the need is urgent. We have located a piece of property only 4 kms out of town and a co-worker is now checking into the paperwork. Please be praying with us for this.

One other thing we would like you to pray for is the situation with Werner's parents. His dad is 91 and his mom just turned 80 in July. As Werner's only sibling prepares to go to the mission field himself, it will be our responsibility to go back to Germany once they need help. They still live on their own, but there is really no one around to help them if they would need it.

-Christine, for Werner, Sina and Tobias

Bobby Dorchester, KD6ZXZ, Indianapolis, Indiana

Not too old for Summer Camp. That's what we discovered in August, after we attended the most glorious summer camp ever! It was a real mountaintop experience in the Rockies. Besides providing music as a team, we also taught daily children's classes—small-group projects, sword drills, and a children's choir. Our theme was "Gideon, the Humble Man," and Carol wrote a song about Gideon which the children sang for the whole camp. It was a real "shot in the spirit" to work with children again!

One of the Bible camps where we ministered was five days long. Four of the days we had individual prayers for the sick, and Bobby was on the prayer team. This was done, not in a congregational setting, but in a small room, ministering to each person privately, one at a time, every 10 minutes or so. In each of the four days, the prayer sessions lasted three to four hours. At least two ministers were always present, and we anointed with oil according to the instructions given in Leviticus 14:15-18. (This Scripture also tells us to put the oil on the blood of the trespass offering, and to make an atonement. Obviously, we can't do that, because Christ was the trespass offering when He made atonement once and for all with His own blood.) However, we followed the rest of those instructions to the letter and saw many healings!

-Bobby, with Carol

Roger Stubbe, WØZMU, HCJB, Colorado Springs, Colorado

Some of you may have wondered if I am still among the living. Yes, but I'm not at home. I'm writing from a place called "Pilgrim Hall" in the south of England. Have been in the UK for about a week now. [This was written October 11.] I did manage to spend several hours in the British Museum and found that fascinating. They have tremendous collections of items from Biblical times and places. That would be worth a revisit (especially since entrance is free!) Maybe after getting home, can send out a few pictures. I go back to Colorado Springs for a couple of weeks, then to Moscow for a week, then either the Netherlands or United Arab Emirates for a few days and then Singapore for a week.

Hopefully, it will be home after that, although we will be going out to the midwest over Christmas and New Years. We really have to do some visiting to supporting churches while there, so that may carry over into January a while. Late January I need to come back to the UK for a few days.

The reasons for coming back in January are several, but during that trip, I hope to get out to one of the transmitter sites we use here. The man who would make the arrangements isn't here right now, so I couldn't do it on this trip. January isn't the best time of the year for visiting England, but what an you do?

So, the result has been not much time on the air, that is for sure. I might get on the air Monday, if I manage to get out of bed on time. I get into the Springs airport after 10:00 after having traveled some 20 hours, between flying and waiting. I send greetings to the group.

-Roger Stubbe, WØZMU

Missionary killed in the Philippines was an amateur licensee

Martin R. "Ray" Burnham, the US missionary pilot held captive with his wife for more than a year in the Philippines and killed during a military rescue attempt June 7, was an amateur radio licensee, KCØDNB. Burnham, 42, from Rose Hill, Kansas, near Wichita, held a technician license issued in 1998.

A native of Wichita, Burnham was a graduate of Calvary Bible College and Wichita Aviation Education Center. He also completed missionary training with New Tribes Mission, with which he'd served for the past 17 years. He was the son

f missionary parents who have served in the Philippines since 1969.——

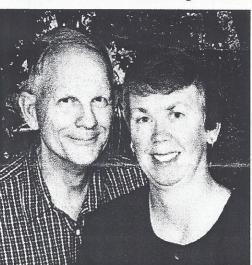
Leon Winter, DU/WX6I, Bagabag, Philippines

We are now in the United states on home assignment (furlough), and as always happens to us, we are overwhelmed by the speed of life in the US.

Two weeks after we arrived, we headed north, up the west coast, to visit family and friends in California, Oregon, and Washington. What a great time we had with everyone along the way! We feel blessed that God has given us so many friends who stand with us in our ministry.

We also took opportunity to drive through a few of God's wonders we happened to be near. These were Mt. St. Helens, Mt. Hood, the Olympic Peninsula rain forest, Crater Lake, and Yosemite National Park. Sally wished she had her students with her at Mt. St. Helens. It's just like the science book says, fascinating!

A week or so after returning "home" to Anaheim, we



headed east by plane to attend Sally's family reunion in Vermont. Again, we came away feeling rich in our spiritual heritage, as so many of her mother's family are active Christians. The trip to green New England was so re-

freshing to us. We thank family members who helped us make the trip.

Now we are enjoying some family time. Leon's oldest, Barb, with her husband Paul and three kids, are home on furlough from South Africa. We are enjoying reconnecting with the grandchildren and swapping missionary stories with Paul and Barb. Sad to say, their travels and ours mean we don't have a lot of time together.

We have several trips to the San Diego area ahead of us. Then the end of September we head to the East Coast, taking about five weeks to get there as we visit friends and churches along the way. We will stay there until spring time, with a quick trip back to California in December to say farewell to Barb and Paul and family as they return to Africa.

Lord willing, we are planning to drive back to the West Coast in April, this time on a more northerly route allowing more visits. This furlough we are trying to see as many part-

-Continued on the next page

ners in our work as we can.

In between our comings and goings we are living with Leon's son, Hal, and his wife, Angela. We appreciate their hospitality and the time with their two children.

Out family news is that Sheri is enrolled in her third year at Biola University, in the nursing program, and is moving into an apartment with three friends. Kristy had signed on with the U.S. Army, but unfortunately, at the last minute she was turned down. She was very disappointed and is now trying to re-think her future. Please keep her in your prayers. We are thankful for your support and prayers.

-Leon and Sally Winter

Dave Newell, WA4DUP, Source of Light Ministries, Madison, Georgia

From May 22 to June 18 we traveled to Peru. We experienced both jungle and city living, extreme heat and cooler weather, sea level and 10,000 feet in the mountains, Spanish



Dave and Anna Gay Newell

and English, fascination with a different culture and exasperation with the inability of speaking Spanish fluently, joy in giving out tracts and Bibles in the village of Tushmo, but sadness in seeing the church building not yet finished when we left.

I went to Peru before Anna Gay in order to participate in the twenty-fifth Anniversary celebration of our Source of Light Ministries Branch in Lima. Anna Gay, along with several others from our church, met me in Lima on June 2, and then we flew into the jungle to help build a church for the believers in the village of Tushmo. The team members called our lodging "The Ritz" because we had the only toilet and shower in the entire village! This was installed in preparation of our visit. The men began work at 6 a.m., and even then the heat was intense. Our pastor's daughter, our grand-

daughter Bridgett, Anna Gay, and some others stayed busy giving eye exams and fitting people with glasses, teaching Bible classes, having youth meetings, making sure drinking water containers were filled, getting everyone's laundry done, and shopping for supplies.

On June 10, I returned to the States, and Anna Gay and others flew south to the city of Arequipa high in the mountains. The Gospel was given in hospitals, schools, churches, and on a television station. Thousands of tracts and hundreds of Bibles were given out. They spent the last day at an orphanage operated by missionaries. While in Arequipa, a general strike occurred, and the situation was very dangerous. They had to literally run from their motel at 6 a.m. in order to get to the orphanage and be off the street by the 8 a.m. curfew. They were able to get the last flight to Lima that night.

They went up in the mountains surrounding Lima to present the Gospel to children in schools and in churches. Sitting in a church with dirt floors, a tarp for walls, and dogs wandering in and out made them appreciate their comfortable church in Georgia. God blessed and they saw many saved. What a thrill it was for them to give out Source of Light Spanish tracts that had been printed in Madison.

We are scheduled to travel to some of our branches in Asia next February and March (Singapore, Japan, Korea) as well as to have meetings with key contacts in Hong Kong, mainland China, and Taiwan. The doctor has emphatically told Anna Gay she should not travel outside the United States anymore due to her asthma situation. Pray with us for God's wisdom concerning this matter.

We are seeking the Lord's guidance in the potential of beginning a SOLM Branch in Taiwan. Recently, the children's course, Explorers 1, was translated into traditional Chinese and was printed in Taiwan. We are networking with a missionary there who is distributing our Chinese lesson materials.

-Dave, with Anna Gay

We welcome our new members!

Connie Paton, VE7BFO Box 2060, Vanderhoof, BC VØJ 3AØ, Canada

Paul Miller, VE6TPM Box 521, Red Deer, AB T4N 5G1, Canada

Tony Lillo, KH6IKH 725 Baldwin St., Apt. D-23, Jenison, MI 49428

Section Reports

Eastern Section

Twelve of us gathered at the QTH of Gene Reynolds, W3EAN, in Haverford, Penna. for our annual summer gettogether of the Eastern Section of ARMS. It was a beautiful day and we had a great time together (see below).

We were especially honored by the presence of Gerry, K4RBZ, and Shirley Brunk, who journeyed up from Harrisonburg, Va. for the occasion.

We feasted on honey-baked ham with all the trimmings, and after dinner we had the privilege of touring Gene's antique radio collection and his embarrassingly beautiful ham shack.

What a blessing it is to gather with like-minded folks and share together.

-Don Birx, K3RYV

Southeast Section

Greetings from the SE Section. We are growing slowly but surely! We're looking forward to our visit back to Georgia for our 2003 get-together. Bobby Howington, KC4DOG, will be our host this year, but all the final plans are not made as of yet. I will e-mail everyone

when we put everything together.

We heard from Ron, WB4OOA, recently and he filled us in on the JAARS

cently and he filled us in on the JAARS guys. We have not heard from them is some time, so it was good to hear what was going on.

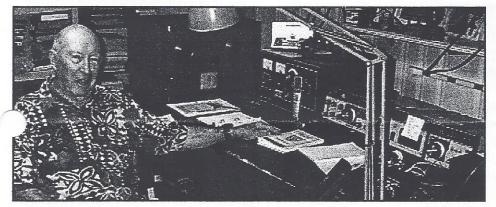
Dave, WA4DUP, who is with SOL, has been traveling a lot lately and on mission trips. We miss him when he is away.

Bobby, KC4DOG, has set up a portable antenna at church on Wednesday nights and let his RA class talk over ham radio to Fred Wall, HH5FW, in Haiti. It turned out to spark a lot of interest in ham radio and missions.

It's good to have Ed Lewis, K4WOS, back with us after some surgery. Welcome back Ed. We are glad the Lord took care of you through this procedure.

We also miss Eleanor, WD4AWH. She has not been in good health of late, and her grandson is home from Bible college to help around the house. She also has been having some rig trouble. Hurry back, Eleanor. We are praying for you.

Let me remind those of you in the SE Section area, we are on 3.900, + or - the QRM, on Saturday mornings at 9:00 a.m. Bobby Howington is the net con-



Gene Reynolds, W3EAN, in his "embarrassingly beautiful" ham shack



Eastern Section get-together: From left: Gerry Brunk, K4RBZ; Shirley Brunk; Tom Church, N7GBH; Pat Hodge; Larry Hodge, W2PT; Adele Birx, WA3ASE; Jan Shearer; Charlie Shearer, WA3FOR; Kathy Reynolds; Norm Hinkle, W2NNJ; Don Birx, K3RYV. Picture by Gene Reynolds, W3EAN.

trol. Please join us.

That is it from the SE Section. Thank you for your prayers for Andra's (KD4CLF) dad. He went to be with the Lord on September 27. We found him slumped over his bed. God's grace is sufficient.

In Christ,

-Denis Parker, WD4ACH

Midwest Section

The annual meeting of the Midwest Section of the Amateur Radio Missionary Service was held on August 10, 2002 in Mankato, Minnesota. The initial gathering of the members took place at the QTH of WAØDFT, Arnie, and XYL Vickie Kopishke before proceeding to the Old Country Buffet for the noon meal. There were 14 present. It is interesting to note that this gathering represented 374 years of amateur radio operation and 241 years of ARMS membership.

KØLHJ, Neal Thompson, spoke about his concern for the fact that the Midwest Section has no "young" members (which made all those present feel real good!) and he suggested the members to be more diligent in spreading the word about amateur radio and especially the ARMS organization in our local churches, advertising the annual Midwest Section meetings, contacting ham radio acquaintances concerning ARMS, in our individual casual conversations, and in general work to build membership to keep this section from becoming extinct.

Our "Middle East Informant" WØQPX, Jerry Nelson, brought his report on current events from Israel—bringing to light the application to believers as the end times approach.

KØLHJ, Neal Thompson told of the newly organized Minnesota chapter of the "Pilots for Christ International" (see related story following) which is a voluntary ministry consisting of men and

women who are interested in aviation, who love the Lord, and would like to combine the two in an effort to help people in time of need in instances where airplane transportation is necessary. Members work together with the medical field, mission field, pastors, and anyone interested in learning more about aviation. Another organization, "Wings of Hope," in Africa receives planes and makes them available to the chapters of PCI. It is anticipated that a Cessna 180 will be made available to the Minnesota chapter. Funds for PCI missions come from industries, grants, and donations that make it possible for services to be rendered free of charge to those in need.

WAØTFC, Karl Koppelman graciously displayed his braille edition of the Upper Room Devotional and from it read a lesson on Matthew 14 for the group.

Time was spent with everyone telling how they happened to become an amateur radio operator and what inspired them to become an Amateur Radio Missionary Service member.

The fellowship was brought to a close with what has become a yearly tradition of WAØTFC, Karl, singing an *a cappella* medley of the songs "Shine, Jesus, Shine" and "I Love to Tell the Story" that touched the hearts of all.

A parting prayer was led by KØLHJ, Neal Thompson.

Officers elected for the coming year: Director, WAØDFT, Arnie Kopishke Vice director, KØOAV, Don Berggren Secretary, WBØEJA, Elaine Wigen Net manager, WAØTFC, Karl Koppelman Chaplain, KØLHJ, Neal Thompson Parliamentarian, WAØLLI, Don Benson

The 2003 annual meeting will be held in Mankato, Minnesota August 9th with a pre-meeting gathering at the Kopishke QTH and the noon meal held at the Old Country Buffet. No notices will be sent, so members are advised to mark their calendars now.

Those in attendance were: WAØDFT, Arnie Kopischke and XYL Vickie; WAØTFC, Karl John Koppelman and mother Mary Alice; WØQPX, Jerry Nelson; KØLHJ, Neal Thompson; KØLLI, Don Benson; NØBBL, Mary Rittgers and daughter Mary Esther; NØJSV, Harry Norr and XYL Lois; KBØUSV, Paul Norr; and WBØEJB, JR Wigen and XYL WBØEJA, Elaine.

Faithfully submitted,

-Elaine Wigen, WBØEJA, secretary

Pilots for Christ International

Neal Thompson, KØLHJ, from Northfield, Minnesota tells of his connection with "Pilots for Christ International."

Welcome to the "Lord's Air Force." Pilots for Christ International (PCI) is a relatively new non-denominational group of pilots and aviation enthusiasts (you do not have to be a pilot to belong) dedicated to the promotion of the gospel throughout the aviation community.

The chaplain of the Midwest Section of ARMS, KØLHJ, Neal Thompson discovered this organization on the internet and after reading more about it, felt the call to participate. He contacted the international president and was given the name of an individual in Minnesota who was also interested. KØLHJ met with this group for prayer and discussion concerning organizing a PCI chapter in Minnesota.

Neal consented to be the chaplain of the proposed group. After more organizational meetings and plans, on August 9, 2002 the Minnesota Chapter of the Pilots for Christ International was officially voted into the organization. Among the officers elected were KØLHJ as the president of the Minnesota chapter, and he was commissioned by the international President on September 14th.

For a bit of history, it is interesting to know that this organization was founded in 1985 and has members in almost every state in the United States and many other countries as well. PCI is not a religion. KØLHJ states they represent practically every Christian denomina-

christian principles they hold in common and respect the rights of all persons to worship God in accordance with their conscience.

The binding principles they hold in common are that they acknowledge Jesus Christ to be both true God and true man and accept Him as their personal Savior and Savior of the world. Members of PCI counsel and instruct youth groups about flying; fly missions of mercy transporting medical patients, relatives and supplies; witness at air shows, and in our daily lives; fly ministers to and from mission stations and foster Christian fellowship at meetings near airports. To further these ends, chapters are organized all over the world.

All flying is done by volunteer pilots using whatever aircraft is available to them. KØLHJ says that the true strength of PCI lies in the individual chapters. One person working alone can do many things for the Lord, but a chapter of willing participants working together can ccomplish near miracles in His name.

If you have a chapter in your area, this article might encourage you to be active, or if you are interested in beginning a chapter in your area, it is easy to start one. As a start, you may send for the free cassette tape "How to Start and Expand a PCI Chapter". An excellent 16-minute video tape, "The PCI Story" is also available through the PCI wholesale store. PCI is the type of organization that will return to you many fold what you choose to put into it. It is a unique blend of service to the Lord and the enjoyment of aviation.

Interested persons may write to: Pilots for Christ International, Office of the President, 4413 Whitetail Lane, Bealton, VA 22712, and I take the liberty of inviting you to contact KØLHJ (address okay in ARMS 2002 directory), as I feel Neal has more than enough enthusiasm to inspire and help anyone who light be interested.

-Elaine Wigen, WBØEJA, Secretary, Midwest ARMS

Rocky Mtn. Section

On the weekend of July 12, a group of us, present and former Rocky Mountain Section members, made our way up to the cabin of Lash Larue, WØRQI, for a great time of renewal and fellowship. The weather was perfect, and we couldn't get enough of the spectacular views from Lash's wraparound porch (see below).

We were especially pleased that Mike, K7PTL (formerly AAØAO), saw fit to travel all the way from Pennsylvania to be with us. Of course, when you work for an airline, it's not quite so difficult.

We are hoping that perhaps this might become an annual event.

-Geno McGahey, AL7GQ

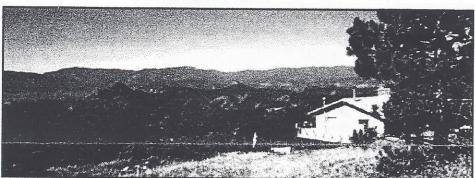
Northwest Section

The Northwest ARMS 75-Meter Net continues to have ten to twelve participants every Thursday morning, thanks to the loyalty and interest of our Northwest members.

One change we are going to experiment with, is an alternate net frequency on 3982.5 kHz, plus or minus. We need to try and get away from a foreign broadcast station on 3985 that sometimes completely covers up our transmissions, expecially in the winter.

Also, remember we go back on standard time the last of October. Hopefully that will relieve the problem, at least for a while.

—Bob Hambly, WA7BYD



Lash's cabin with its spectacular view of the Rockies



Rocky Mountain group: Standing, from left: Bob Barton, KD7MY; Lash Larue, WØRQI; Novak Greenlee, NØVK. Seated: Mike Rafferty, K7PTL; Andy Marner, KCØLAG, with daughter, McKenzie; Geno McGahey, AL7GQ.

From our members here and there

Arnie Kopischke, WAØDFT, offers some "stealthy" advise on antennas

Arnie Kopischke, WAØDFT (the Dumb-Founded Technician as well as the long-time Midwest Section director), has long had a continuing interest in "stealth"

antennas. These are thin, long wires that can be used to operate from an apartment, motel or any place where a beam or a dipole is impractical or simply not possible. He has constructed a number of these and used them successfully, running 50watts, from a variety of locations.

His basic setup is a single wire, #18 or #20, with 50-lb. nylon fishing line to attach each end. A slack lead-in wire is soldered to the near end of the antenna. To complete the setup, Arnie uses an antenna tuner, a noise bridge and a tuning lamp.

The lamp is 6-volt, with one lead soldered to a point on the lead wire about 2 inches from the antenna tuner and the other about 3 feet out with an alligator clip. Its

glow indicates output.

A decent ground is essential. The best is a wetearth rod connected to the rig and tuner. If that isn't practical, Arnie has a 3-way, 3-prong outlet extender with a brass strip soldered to the ground terminal on the back side, and a screw tapped into the strip. He

plugs the extender into a wall outlet and uses the terminal to ground his equipment.

A word of caution: all of the exposed clips and wires in the output circuit are hot when transmitting and could give a nasty jolt if touched .-- ---

Treasurer's report, May 31, 2002

Balance, Jun	e 1, 2001	\$2363.04
Receipts:		
Dues	1464.00	
Gifts	434.00	
Tracts	26.00	
Interest	11.84	
Total	1935.84	
Dispersemen	its:	
Printing		
BEAM	968.07	
Tracts	110.00	
Total	1078.07	
Postage	382.98	
Total	1461.05	i pu si
Balance, Ma	y 31, 2002	\$2837.83

liever who is a retired professor of Spanish in New Mexico. She provided me with complete, written out, English translation of the tapes.

-Robert J. Hambly, WA7BYD,

Treasurer

As the writing progressed, questions arose and there were obvious gaps in the story. I was able to get the information I needed through a number of people as the Lord provided. I have called the story, "Like Sheep Among Wolves, The Félix Valencia Story."

The first publisher I contacted, PublishAmerica, accepted it, and it is now available. You can buy it through your local Bible book store or online at Amazon.com. All royalties will go to support Félix's ministry in Ecuador.

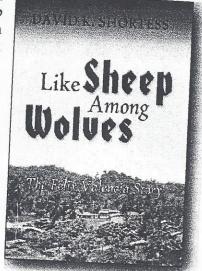
I am very grateful to all of the people who made all this possible. Above all, I praise the Lord for orchestrating all of this. It couldn't have happened any other way.

-Dave Shortess, W7PTL

Like Sheep Among Wolves, the Félix Valencia Story, is now available

In the spring of 1995, I accompanied a group of men from our church to Ecuador to construct church buildings in two very remote river villages.

The pastor and overchurches is an Ecuadorian national named Félix Valencia. One evening he shared a bit of his fascinating life. The next day I said to the missionary who was with us that



seer of those jungle

Félix's story would make a great book.

"It sure would," he replied. "Would you like to write it?"

I said I would, and we discussed how I would get the detailed information I needed. Nothing happened until several years later.

In November, 1998, we got word that Félix and his wife would be visiting the United States, and I was then able to meet with Félix and get on tape, in Spanish, his life story.

I called a friend of ours and fellow be-

A note from Malcolm Williams, ZL1UE

Nore than a game

During the school holidays at the MMM [Mobile Mission Maintenance] Centre at Pirongia in New Zealand, the Brown boys-Caleb, Stephen and Tim—were playing cricket with friends in their backyard. The MMM Team was busy constructing the internal wall for the new office. Tri-board used for the construction is very heavy, so there was need for all the strength available to lift the wall into place. The call went out, and in came the cricket team. A few more runs were scored between panels. Finally drinks were served, and with much satisfaction the new office area was admired by all.

So often we concern ourselves with ability but "availability" is the key to Christian Service.

The story doesn't end here! Next task was the painting and we are so thankful to Malcolm Williams [ZL1UE] who ame out to paint a fence, but the day was too wet so he was willing to work on the office. Not just for that day, but for the next one as well so the task could be completed. What happened to the fence you may ask? Well, the Lord had that in hand. Ron Dean came out to help for a day and now the fence looks just great.

-MMM News, September, 2000

Another ARMS

Malcolm, ZL1UE, reports that there is another ARMS on the planet. The building constructed at the MMM head-quarters near Whittlesea, New Zealand, was built with the co-operation of YWAM, Youth With A Mission, or as it is known in that part of the world, ARMS—Australian Relief and Mercy Services.

We are glad to be able to share our ame (or initials) with another Christian organization. We certainly won't fight over it! -- --

We hope you're never "trapped" out in Sunnyside, Washington

As of noon today both the animal control officer and the city-contracted skunk trapper have yet to show up to claim the prisoner. You can see (below) how he has dug up the dirt, even though the spaces in the trap screening are very small. A couple of years ago a mother skunk kept digging around the trap until she got it to tip over and release her "youngun."

Last year we caught some 15 feral cats and seven skunks. The year before it was 23 cats and about the same number of skunks. Part of our yard is in an arroyo that comes up the southwest side of Harrison Hill. And forever it's been the natural track for skunks and quail and even coyotes at one time.

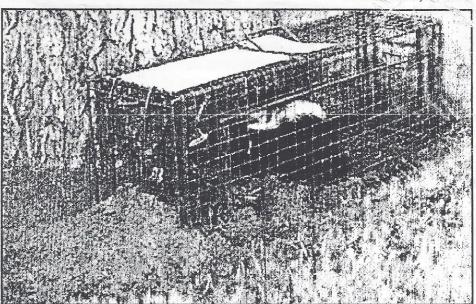
Over 2/3rds of the cats we caught were diseased and of course some skunks are rabid.

I had baited the trap last evening with sunflower seeds to tempt a squirrel that's been raiding our bird feeders. I caught one that way a couple weeks back. But this young skunk investigated just far enough to trip the trigger.

Anyway...thought you might enjoy seeing one of our houseguests. Most others we treat with a little more finesse.

73s and 99s from Sunnyside, Wash.

-Chuck Winter, N7AAG



Call change

Paul Hammond of Clay, New York, has changed his ham call from **N2MNO** to **K2QCG**.

This was Paul's original call, issued to him when he first became a ham back in 1954.

And we know that in all things God works for the good of those who love him, who have been called according to his purpose. (Romans 8:28, NIV)

_		-	_		-	_		-	-	_	-		_	-	-
T					G										Y
															E
															N
N	0	A	Н	Α	В	R	Α	Н	Α	М	Α	В	E	L	
C	A	N		0	D	s		Α	R	U	M		s	0	Y
Α	C	Α	L	М			Α	М	A	T		1	T	s	A
R	A	Н	A	В	J	0	s	E	P	Н	1	s	A	A	С
G	R	U	В		Α	٧		s			N	E	L	G	H
0	Ε	М		A	R	E	A		Α	Т	A		N	E	T
			Α	М	1	Я		1	M	Α	G	E			
	J	Α	С	0	В	М	0	s	E	s	E	N	0	C	Н
s	0	L	A	R		Α	L	E	R	T		T	Н	E	E
0	s	A	K	A		N	1	E	C	E		E	N	D	s
W	E	s	E	L	G-2	Y	E	A	Y	E		R	0	E	s

Solution to the puzzle on page 14



The Hall of Faith

Now faith is the substance of things hoped for, the evidence of things not seen. Hebrews 11:1

Unless stated otherwise, scripture verses are taken from the King James (Authorized) Version of the Bible.

Across

- 1 London transport 5 Tall, ornamental grasses
- 10 "...a present horns of ivory and __ (Eze. 27:15)
- 15 "...saw that their Champion was dead," (1 Sam. 17:51, NIV)
 - 16 "...a blind man or ___," (Lev. 21:18)
 - 17 Fracas
 - 18 "...end cast him into 60 "...with eyes :" (Gen. 37:24)
 - 19 "...and flood stage as lefore." (Tos. 4:18, NiV)
 - 20 "...if I make my_ hell," (Ps. 139:8)
 - 21 Three names from the biblical Hall of Faith (see Heb. 11)
 - 24 Originates
 - 25 Painted metal ware
 - 26 ". . such as he get;" (Lev. 14:30)
 - 29 GI's duds
 - 30 Cuckoo pint genus
 - 31 Sauce or bean
 - 34 "...and there was __." (Lk. 8:24)
 - 36 "...lying on (Mt. 14:26, NIV)
 - 37 "___ ghost," (Mt. 14:26, NIV)
 - 38 Three more from the Hall of Faith
 - 42 Chow
 - 43 Alamo rival
 - 44 "...and ___ like stallions," (Jer. 50:11, NIV)
 - 45 GM or IBM
 - 46 "But ye ___ chosen generation," (1 Pt. 2:9)

- 47 "...as though I shot 10 "...to ___ his mark." (1 Sam. 20:20)
- 49 "...as a wild bull ir 12 Ye ___ Shoppe a ___:" (Is. 51:20)
- 50 Middle Eastern chief (var.)
- 51 "...and behold a great ___." (Dan. 2:31)
- 53 Three more from the Hall of Faith
- 59 Kind of energy
- (Ps. 17:11, NIV)
- 61 "And I will give unto ___," (Gen. 17:8)
- 62 Japanese port
- 63 Rachel, to Rebekal (see Gen. 29:10-13)
- 64 "...both the ____ of it," (Eze. 15:4)
- 65 German city NW of Essen
- 66 "...Azal: shall flee," (Zech. 14:5)
- 67 "...by the , and by the ... "(S.S. 2:7)

Down

- 1 "...more ___ the first." (Rev. 2:19)
- 2 Result of payment default, briefly
- 3 La Scala solo
- 4 "...the ___ will eat them up." (Is. 50:9, NIV)
- 5 Dressed (poetic)
- 6 Tocsins
- 7 "Should such a I flee?" (Neh. 6:11)
- 8 Oriental nanny
- 9 "...they ___, they catch men." (Jer. 5:26)

© Copyrighted 2002 by David K. Shortess

- father."(Gen. 50:2)
- 11 Bathysphere man
- 13 Moon walker
- Armstrong 14 Appetite
- 22 "...and laid it in ___." (Mk. 6:29)
- 23 "...out of the of God." (Mt. 4:4)
- 26 "...our ship was to unload its ___." (Acts 21:3, NIV)
- 27 "...those who pass by without (Mic. 2:8, NIV)
- 28 Follower of Micah
- 30 Iowa State locale 31 "...and I will
- all my raiment." (Is. 63:3)
- 32 Ersatz orange

- 33 Pleasure craft
- 35 Assaying place
- 36 Location of the seven churches (see Rev. 1:11)
- 37 Expert follower
- 39 A leader under Ezra's direction (see Ezra 8:16)
- 40 "...cause them to rule ___," (Dan. 11:39)
- 41 "...and stricken ." Jos. 23:1)
- 46 Espousing neither the upright nor the lowdown
- 47 "...thou shalt make _ seat of pure gold:" (Ex. 25:17)
- 48 Soft ice cream franchise: ___-Freez.

- 50 "... to everyone __ of bread," (2 Sam. 6:19)
- 51 "... as he came, and said, company." (2 Kng. 9:17)
- 52 "___ into the rock," (Is. 2:10)
- 53 Son of one Eliezer (see Lk. 3:29)
- 54 "___ for the day!" (Joel 1:15)
- 55 Rolie Polie (Children's
- television show) 56 Cry of disbelief
- 57 Yield
- 58 Noted pianist, Dame Myra
- 59 "...for hey not," (Mt. 6:26)

Solution on page 13

4	2 R	3 A	4		5 F	6	7	8	9		10_E	11 b	12	13	14
15					16 Q	L	a	M	e		17.				
18 A	P	1	T		19						20				
21				22		M			240)	23			1		4
Maria.			24					T	25					- # #	
26	27	28		29				30		1			31	32	33
34			35				36	and the same		an:	-	37			
38	343				39	40					41				
42		- N			43		1				44				
45				46		1			47	48		at a	49		T
	7		50					51				52			
	53	54					55						56	57	58
59						60		Veni				61			
62			a salike			63						64	9		
65						66						67	+-		\vdash