

The BEAM

ARMS Christian
Fellowship Group



November 2020

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From The Presidents Desk

2020 – What a year! In the HF radio world we certainly had our challenges throughout the year with very difficult propagation. We depended upon all the participation on the various ARMS nets for relays and folks willing to step up as Net Controls when their service was needed.

We continue to march along with the COVID-19 threat and that has been cause for much consternation among our citizens. The Word from our God tells us we are not to be anxious about anything and that God has not give us the spirit of fear but of power, of love and a sound mind.

I believe our time spent on our nets provides an excellent witness to this fearful and unsettled world of our God's love and His ability to provide a peace that only He can give.

With 2 Cor 2:15-16 in mind, I ask you to consider what aroma is manifested through us daily on our nets to the listening radio world. Is it a spiritual balm they sense they need and an expression of the life of Christ?

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The BEAM

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Southwest.....Open

Northwest.....Chuck Winter, N7AAG

Canada.....Roland Corkum, VA7RA

ARMS Christian Fellowship Section Nets

(Local time: Frequency in MHz)

Eastern.....	Mon 0715	3.907
	Sat, 0900	3.907
Southeast.....	Sat, 0900	3.899.5
Midwest.....	Sat, 0700	3.905.5
South Central	No net at the present	
Central.....	Thu, 2000	Not fixed
Rocky Mountain..	No net at the present	
Southwest.....	Sat 0945	7.233
Northwest.....	Thurs, 0730	3.965
20-Meter.....	Mon-Sat, 1000 ET	14.3075
	0900 CT	
	0800 MT	
	0700 PT	

20 Meter Net Control Stations

Monday.....Mike, K7PTL, Stevensville, MT

Tuesday.....Jerry, K1GUP, Carmel, ME

Wednesday.....Frank, AG0M, Cherokee, IA

Thursday.....Denis, WD4ACH, Knoxville, TN

Friday.....Open

Saturday.....Frank, AG0M, Cherokee, IA &
Dean, K0TVJ, Mesa, AZ

RELAYS ARE NEEDED AND ENCOURAGED

(We still need a regular Net Control for Fridays. This can be one person, or two people to provide good coverage.)

The COVID virus presents all kinds of challenges to us these days. However, let's recall that our God is the God over all things and loves us unconditionally..

James 1:2-4

Count it all joy, my brothers, when you meet trials of various kinds, for you know that the testing of your faith produces steadfastness. And let steadfastness have its full effect, that you may be perfect and complete, lacking in nothing.

2 Timothy 1:7

For God hath not given us the spirit of fear; but of power, and of love, and of a sound mind.

I was about to send out this edition of the BEAM when I learned of the passing to glory on May 6 of this year of our beloved colleague, Charlie Cox—KA7AQ, President Emeritus of ARMS.

Charlie was well over 101 years of age and leaves his wife of 80 years and a number of family members and friends to mourn his death.

Although we will miss Charlie, he would remind us, "This is the day the Lord hath made." And as he would have it, "we will rejoice and be glad in it."

www.tributearchive.com/obituaries/12923971/Charles-William-Cox-Sr

Roger—W0ZMU



Southeast Section Report



The S.E Section of the ARMS Net will have our Annual Get-together on Feb. 26-27,2021 in Dalton, Georgia..

Were looking forward to our fellowship around our Lord Jesus Christ and the Dalton Hamfest again this year, Lord willing. This is contingent that they allow Dalton to have the Hamfest due to COVID-19.

As we always do we will met in the Lobby of the La Quinta Inn on Friday night Feb 26,2021 to pick a Restaurant to have Dinner.

On Saturday we will go to the Hamfest, and have lunch afterwards.

If you can make the get-together we would sure like to see you. We have a great time around our LORD.

Brother Denis WD4ACH

2 Timothy 2:15

Do your best to be the kind of person God will accept, and give yourself to him. Be a worker who has no reason to be ashamed of his work, one who applies the true teaching in the right way.

Philippians 4:8

Finally, brethren, whatsoever things are true, whatsoever things are honest, whatsoever things are just, whatsoever things are pure, whatsoever things are lovely, whatsoever things are of good report; if there be any virtue, and if there be any praise, think on these things.

From the President (Continued from page 1)

With 2 Cor 2:15-16 in mind, I ask you to consider what aroma is manifested through us daily on our nets to the listening radio world. Is it a spiritual balm they sense they need and an expression of the life of Christ?

We are now in a new solar cycle and it appears we are trending up with higher sunspot numbers and solar activity conducive to better propagation. I believe that will translate to more participation from not only some ARMS folks who are currently inactive but folks deciding to check in and find out what we are about.

With that increased activity we will be needing more relays than ever. High net participation equals high relay requirement. The simple fact is the nets run more smoothly and are more enjoyable when we have the help. Week after week Net Control Stations are conducting the flow of check-ins, including the 2 hour 20 meter TransCon net.

It would be a huge blessing if one or two of you would volunteer to substitute occasionally as a 20m NCS. This is especially true with Frank, AGØM, in mind. Frank spends a large amount of time each week, (which he does willingly and with a servant heart) as NCS. Would you consider taking over NCS on Saturday mornings for the 1-hr share with Dean, KØTVJ? Lew, NØCXY, has stepped up as NCS on Fridays for which we are thankful.

We can all thank Lew for the work he does in maintaining the ARMS web site and the chat room. Also, a note of thanks to Roger, WØZMU, for producing our issues of **THE BEAM**. We are all in agreement each issue is informative and well done.

As I write this, Mary and I are close to making the drive to Tucson for the winter. I am looking forward to operating from the snowbird ham shack using my ICOM-7300 and home brew inverted L made of speaker wire and an MFJ remote antenna tuner. (Editor's note: Mike and Mary arrived in Tucson on November 23, and he is at work on his inverted V antenna.)

73 / 99 to all of you. Thank you for the fellowship in Christ. In the name of Jesus,

Mike—K7PTL



From the Vice-President

The picture you see is the aftermath of a recent ice storm in my back yard. Three large limbs of a maple tree snapped off under the weight of the ice. My feedlines run under this tree to a junction box/ birdhouse and then to the house. The three large limbs came to rest on top of this junction box.

Now if any one of the limbs would have fallen to either side of the junction box the feedlines would have been severely damaged, maybe knocking me off the air until spring.



I felt like someone was watching over me and indeed the Holy Spirit and our Lord Jesus do intercede for us. (Rom 8: 26-27 and 34). I feel like it was divine intervention to have those three limbs all land on the junction box and not beside it..

All of us must have intercession for needs that we are unaware of. So with Thanksgiving coming up let us give thanks for the blessings of intercession along with all the other blessings we received during the year.

Frank—AGØM

ARMS Membership Update

Missionary 10

Regular 108

TOTAL 128

Eastern Section Report

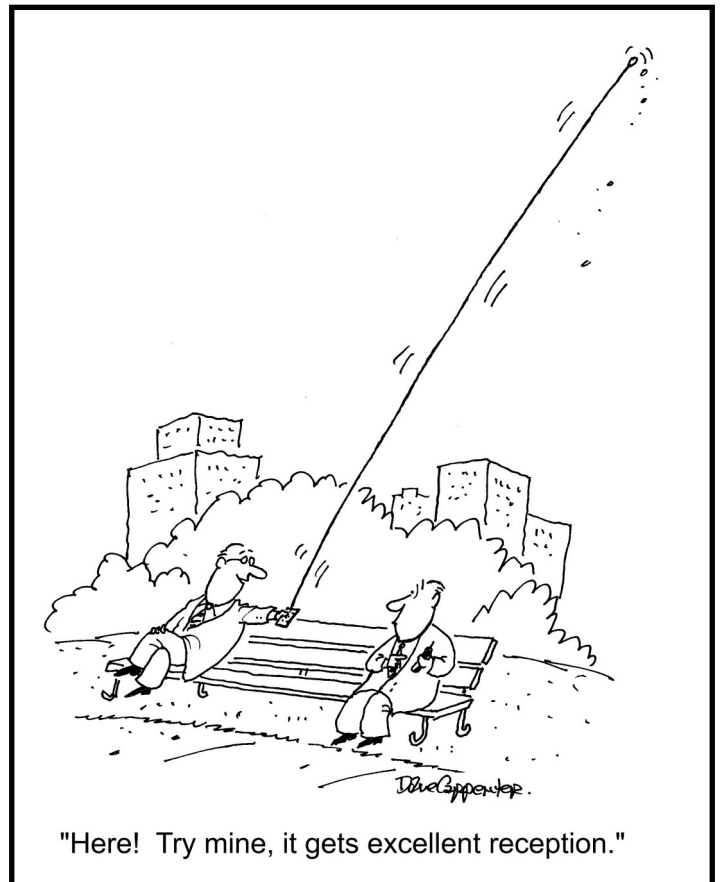
The Eastern Section of ARMS continues to be active. We meet on 3907kc on Mondays at 0715 EST and on Saturdays at 0900 EST. Monday's net control is K2GQG (John) and Saturday's net control is WA2OJN (Will).

Sadly, the COVID-19 situation has prevented us from our summer fellowship gathering.

We are very proud of Dr. Deborah L. Birx, daughter of ARMS members: Don Sr. and Adele Birx. Don is one of the founders of ARMS.

She has served as the United States Global AIDS Coordinator for Presidents Barack Obama and Donald Trump since 2014 and has additionally served as the Coronavirus Response Coordinator for the White House Coronavirus Task Force since February 2020.

John S. Babbitt—K2GQG



(Used with permission: <http://cartoons.com/>)

Canadian Section Report



“And we know that all things work together for good to them that love God, to them that are the called according to His purpose”

In the midst of this global pandemic, it is so important to remind ourselves of just who we are! We are “the called” as the Apostle Paul states in his message to the Church at Rome. We are Ambassadors of Christ, with the only message that can save a sinful world headed for complete destruction.

With this in mind, it is as urgent as an ‘anti-dote’ to the COVID-19 virus, that we use every means at our disposal (i.e. Ham Radio) to share the love of Christ and not let the enemy prevent us in anyway from this most important task.

Praise the Lord that we have heard many ‘seekers’ check into our 14,307.50 net recently. Some already know Jesus as their Lord & Savior. They will immediately respond with a scripture text. Those who do not, probably are shy or do not have the Word hidden in their hearts and require our Love, acceptance and forgiveness so they will return.

I am please to report that my neighbour Joe, VE7PYE has joined us on the air and in the Chat room. Welcome brother, may you continue to enjoy the fellowship that so many of us have had for decades through this wonderful hobby of Ham Radio. Rich blessings to you & Debbie as you move into retirement and have more time for the hobby.

.We continue to pray for Ed, VE7BQM who has had to rely on Oxygen to breath lately. We miss you Ed! You are in my prayers daily!

With the band opening up spastically, I’ve been able to work Art VE5ARJ direct, Nice to hear you over the ‘rock pile’ Art! And Joe VY2JC in PEI, just pounding into the west coast. Great to have The Step-IR back on the tower. Lets pray it survives the winter Joe.

Recently, Don emailed me and I’ll pass along a bit of his up-date:

“When we do get together, I’d like to include another local ham whose name is Horst (VE7AFW). His wife passed away nearly a year ago, and through her illness and that time of loss, he has turned to Jesus in these days.

“I have tried on numerous occasions to see if I can hear the net, but it is tough sledding even with my hex-beam. With me running barefoot, it is challenging when the net is on.

“Radio-wise I’m keeping very busy. It has been my busiest year in radio technology for at least 10 years. I’ve made several new antennas, with more plans going forward. Thinking of Tucson, I have always had a challenge running remotely. Once the hexbeam is set, I have to list with it running remote with Icon’s RS-BA1. My son gave me an Arduino Nano a couple years ago and I’ve been able to fabricate a 4-antenna switch with local pushbutton control, but more so, that I can control remotely via my home automation system and even Alexa. Lots learned in that exercise, and it is working fairly well. Thinking through the next ultra-micro computer tool to work on.”

Thanks Don, and lets pray the USA gets a handle on the Virus under the new administration so you can safely get back to Tucson.

In closing, Please don’t let the “Fear factor” consume you. With the constant news of the numbers of cases etc. it’s easy to forget Who is ultimately in control. And God has not given us “the spirit of fear, but of Power, Love and a sound mind”, Common sense, of which there’s a great shortage, should be practiced. Do all the proper things to protect yourself & others! Then go about your business in the power of His strength.

Until we meet again...

73/99

Roland—VA7RA
Canadian Section Director



Midwestern Section Report

Tom—AAØLF

“So do not fear, for I am with you; do not be dismayed, for I am your God. I will strengthen you and help you; I will uphold you with my righteous right hand.” Isaiah 41:10

The Midwest Section of the Amateur Radio Missionary Service continues to be very active. Our Midwest Section net meets Saturday 7:00 AM Central Time at 3905.5 kHz. We average 15 to 17 check-ins each week. Net control duties are shared by net members who have been very faithful in seeing all nets are covered. Net controllers include Frank, AGØM, Tom, AAØLF, Bill, KEØDQQ and Bruce, KØGE. 5th Saturday net controls are now shared by Craig, KCØYHU and Dennis, KKØDJ who also fill in when a net control cannot make their scheduled Saturday.

Prior to net start on Saturday Morning, Midwest Section members who have Digital Mobile Radio, DMR, contact each other on TGIF network, Talk Group 7399. We start at 6:00 AM Central time until the HF net at 7:00 AM Central time. We also log into the ARMS chat room to chat with Members who do not have DMR. We get 4-5 on each. Any section who would like to join us on either DMR or the ARMS chat room, you are very welcome.

The Midwest Section has only been to three hamfests this year. The first one was in Perry, Iowa, number two in Columbus Junction Iowa, and the final one this year was in Davenport Iowa. The ARMS table was very active. Brochures and information handed out to many of the hamfest participants. Also, information was given out for Pilots for Christ.



Our next hamfest is being planned for as well as the possibility of a Midwest Section Get Together in Mason City Iowa on June 4th and 5th of 2021.

August 10th 2020, Deb and I were on a trip to South Dakota when we saw a storm coming at us. As we were driving, a bolt of lightning hit the highway a few hundred yards in front of us. We had to swerve to the left lane to miss the large hole that was made.

We know the Lord was protecting us from disaster. If we had been a few hundred yards further down the highway our car would have been hit by the lightning. This storm was the derecho that caused great damage to Iowa. We lost the siding on the front of the house, and there was a tree on the garage roof and shed. We were lucky that is all the damage we had.

In closing, I pray everyone remains safe, I encourage all to wear your mask, social distant, and hopefully this pandemic will end soon.

Tom Hauskins, AAØLF



Rocky Mountain Section Report

I have almost stopped fixing radios. I sold many of my old type with tubes. But I still have one Heathkit HW-101 that need repairing and am waiting for a snowy day when to stay home and repair it. My main radios are an Icom IC-7300 and a Kenwood TS-480. My dipole works on 160 meters through 10 meters and the loop on 75-40 meters. I enjoy the Western Kansas Net on 1960 at 8pm MST Tuesday night and the WY and MT traffic nets. I have been trying to get CW contacts on 15 meters and 160 meters with little success.



Our church, Emmanuel Baptist, has about 60% of the congregation returning to worship on Sunday. Many still stay home and watch online.

We usually go to the early service and then Sunday School. I meet with a Greek Reading Group and a Hebrew Reading Group during the week. We translate from Greek or Hebrew into English and then talk about theological and application issues.

Rhonda had a heart catheter and came out of it well. We are all getting older.

Nice to see we have some cycle 25 sunspots. Better band conditions appear to be ahead.

Wish we could all meet in Minnesota (or elsewhere) for an ARMS gathering. I hope Mike and I can get together this coming summer.

God's best to all on the net and elsewhere.

James Fisher (NQ7L)

Ministry Report—K4LWJ

In spite of what COVID-19 has caused worldwide, we give praise that Ray, K4LWJ, has been able to keep working though not being physically present to help out in Colombia.

It's hard to believe when we use the word "remote" that with phones, Skype, ham radio and e-mail these modern means make it possible for Ray to communicate with technicians in Colombia to get a short wave radio station on the air to reach parts of Colombia and all of Venezuela.

This station is located near a Guahibo community. There are about 50,000 to 75,000 speakers of their language. We were also able to provide them with devices called "Proclaimers". This is a digital player about the size of a Bible and has a solar panel on the back of it so no batteries are necessary. These 4 players had the New Testament recorded in Guahibo and Spanish.

These folks were delighted and they want more to share with other similar communities. Can you imagine living in an isolated location and hearing the Word of God in your own language? Many for the first time! And with a modern electronic device?

November 23rd Ray will have surgery on his good eye for cataract/glaucoma. He says it sounds like a rotor rooter job! For about a week after surgery he'll have to be careful about lifting or bending. He will also have a regimen of eye drops so he'll have to take it easy. The pressure in his bad eye is way down so the surgery in that eye was successful. We pray there will be no complications with this second surgery.

We're trying not to become exposed to the virus but still carry on with daily living like everyone else is doing.

God bless,

Ray and Doris Rising

Philippians 4:6-7

Be careful for nothing; but in every thing by prayer and supplication with thanksgiving let your requests be made known unto God. And the peace of God, which passeth all understanding, shall keep your hearts and minds through Christ Jesus.



Northwest Section Report

Wonder of wonders, the new sunspot cycle has brought the 20 Meter Net back to the Northwest after a long absence. No question about it – it is GOOD to be able to check in again.

Our Northwest Section Net has seen some new check ins, as well as our regular reliable Northwest Section members who stop by each Thursday morning at 7:30AM.

Stu Uggen, K7ALM, comes aboard from his QTH in Bremerton WA. A recent e-mail from Stu indicates he is having some antenna issues that he won't be able to address until the weather clears.

Howard King, WA7SXM, checks in from his QTH in Longview WA when he can.

A check-in from long ago, Walt Hart, WA7VLT, popped in and out one morning from Oakville WA.

John, K7BXF, Glead WA, is usually our Net Control Station. He has taken down his beam, but using either his vertical or dipole, he sends out a gangbuster's signal.

Mike, K7PTL, checks in from Stevensville MT, in the lovely Bitterroot Valley. We try to work him in early so he can get back to relaying for the 20 Meter Net.

In about two weeks, from this writing, he and Mary, K3PTL, will load up their RV and head for their winter stomping grounds in Tucson. This last Thursday, Mike reported seeing a large herd of Elk just outside their backyard fence. Common for them; not so for the rest of us.

Mike's call sign counterpart, Dave, W7PTL, Port Angeles WA, and Sharon, KA7DAC, are weighing plans about spending the winter in Tucson. Health concerns play into this decision. We are thankful, as are they, for all that Dave can still do at age 90.

Retired from ham radio, but not silent, Bob, WA7BYD, Grants Pass, still "checks in" by way of texting with Chuck, N7AAG, Sunnyside WA. Bob is 97, a retired School Administrator, and long time ARMS Member and Northwest Section Director. He and Mae have been on their honeymoon together for the past 74 years.

Stan Poeschel, KD6WZA, Happy Camp CA, would very much like to get back on the air. Due to the circumstances, this step is still on the "back burner." He does check in regularly on CQ- virtual ham radio, on Mondays.

Finally, Chuck, N7AAG, Sunnyside, enjoys checking in several times a week. He is still on staff at the Sunnyside Grace Brethren Church, working with seniors. He's been downsizing and other than his base station, his ham gear has found other homes.

One of our NW Silent Keys, Ora, KW7BF, would often give his favorite Bible verse on the Net. It still tings true today.

"Great peace have they that love Thy law, and nothing shall offend them." **Psalm 119:165**

73 & 99

Chuck— N7AAG

A Note from the Secretary/Treasurer

ARMS membership runs from June 1 of one year to May 31 of the following year.

If you haven't renewed, be sure to do so. Our By-laws state that if a member gets three years behind in dues payment, he is moved to "inactive" status. We really don't want that to happen! If you don't know where you stand, contact me and I would be glad to look up your record.

Financially, we still have a good balance in the ARMS checking account. We just paid for another year of Chat Room use, as a number of members have found that to be useful to them. Other expenses include the printing and mailing of the BEAM publications. Some of our membership cannot receive the BEAM by e-mail. We also have some expenses mailing tracts, lapel pins and membership certificates

We are blessed to have received several new members of the past months. I trust that they will find ARMS something to which they can relate and find our fellowship a blessing to them.

Roger—WØZMU

w0zmu@outlook.com



Webmaster Report

Ephesians 6:11

Put on the full armor of God, so that you can take your stand against the devil's schemes.

What a blessing this year has been through this terrible pandemic we are in! At our church we started the year looking at some new Video/Audio equipment to bring us up to date some and with a wonderful offering from some members was able to update our recording equipment so we are able to stream our service live.

At the point we had it installed and getting it set up to use the pandemic hit and everything was shut But, we were ready for streaming our services by the Grace of God and his perfect timing. It ended up being a full service at church one Sunday and streaming our service the very next Sunday. PTL! We are back to service at church with masks, distancing, and limits but all is going well and great to be back with our family there.

Along the same lines our ARMS group has been blessed with a 15 person chat room and the use of the SDR system along with many great relay stations to help those checking into the net. What a great enhancement for spreading the gospel of our Lord and Savior in this time of great need!

However as I have been monitoring all our ARMS communications on the radio, Chat, and SDR for the last few months it appears we need as a group to set up some sort of protocol for use of these features for us and our NCS stations as there seems to be some confusion and doubling and such at times.

These are all great assets for our communications but can cause a lot of confusion. I would suggest as the Net Control Stations not transmit immediately as we are missing a check in, relay, contact, or other communications. I have noticed stations trying to get in at times and not able to do so. A couple of seconds pause can let us greet a brother or sister, allow for a contact to be made and join us in our net..

I have not received any prayer requests for a long time so wonder if we have discontinued the prayer requests from the prayer request leader and warriors that would email the requests to me to post on our request page. If so I will take the page down.

For myself I have been fortunate enough to get a Cushcraft MA5B Yagi mini beam that has greatly enhanced my operations and I am still learning all the nuances of my first beam antenna with rotation capabilities. It is roof mounted at about 35 feet on a tilt over tripod so it is easy to service and small enough for me alone to work on.

Also was able to completely rebuild my Cushcraft R7 Vertical and move it to a 20 foot pipe so have that working also, however the beam is best most of the time but not always. My wife and I have been blessed with no COVID-19 infection so that is a great thing and had some kids help me with a garage straightening and installation of a new wood stove so it is all clean, organized and I am ready for some winter work in that man cave. Hi Hi!

We had some roof shingle damage on the house and garage from the derecho, a land hurricane, which went through in April but were fortunate enough to have the insurance cover that. In 2 days on 10 November my XYL and I will celebrate our 58th wedding anniversary so I am truly blessed she has put up with me all that time.

73 99, Peace be with you

Lew Orcutt—NØCX

Words From The Editor

You will notice that some of the reports from the Section Directors are shorter than normal with less pictures. No doubt that is due, in part, to the lack of the usual summer get togethers.

We are a fellowship and these face-to-face meetings have been a major vehicle in getting to know one another better and to share our needs and blessings.

I might suggest that we do more fellowship on the air. Our nets should not be so formal and structured that we lose sight of why they even take place. Let's take a little time to share what is going on in our lives and how the Lord has blessed us. That can be a challenge for some of our "on the air" nets, due to the number of people who check in and the time available, but might be worth a try.

God's best to you all as we face unusual challenges these days. Always remember: **He is in control!**

Roger—WØZMU



Membership renewal

(Membership runs from June 1 to May 31 of the following year)

☐ Regular or Associate member (only one fee per household) \$10.00

☐ Missionary or Associate missionary (full time missionaries are fee exempted).....\$0.00

(Associate missionary members are not licensed amateurs)

☐ ARMS tract, "Your Best Contact" (\$3.00 per one hundred for postage)..... \$ _____

☐ ARMS lapel pin (\$3.00 each) \$ _____

☐ Additional contribution to help with the work of ARMS..... \$ _____

☐ Please remove my name from the ARMS membership Total \$ _____

Name(s) _____ Call(s) _____

Address _____ City _____ State/Province _____

Postal zip _____ Country (non-US) _____

E-mail _____ Telephone () _____

☐ This is a new call sign

☐ This is a new E-mail address

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Please mail payment with form to:

Roger Stubbe - WØZMU

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Pella, IA 50219

