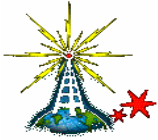


Spring 2009

N.A.A.R.A. NEWS



From the NAARA President Nate Zane, KH6IHB

I have been thinking of one of the primary functions NAARA is trying to do this year for its members. Our attendance at our yearly “hamfest” has been getting less as the years go by. Yes there are many reasons that contribute to this like: the economy (fuel prices, etc.), many of us are becoming senior citizens, and less interest in amateur radio because cell phones seem to do the same kind of thing, etc.

So we would like you to remember that one of the main things that NAARA is trying to do for you as a member is for you to have fellowship with other amateurs that have like interests and to be able to strengthen each other’s walk with God as we share our Christian experience. Also, Adventist pilots have now joined our NAARA Retreat and many of those attending have worked in the mission field where through their experiences, and now being able to share them with us, we can get a stronger sense of how God works with all of us.

This year is still young and we have about four months to prepare to attend the NAARA Retreat in Hope, BC. It would be nice if all of you could spread the word to other hams and pilots to build our attendance this year. If attendance should go down, being able to reserve Camp Hope for next year could become a problem.

Make Your Plans NOW to Attend

The 2009 NAARA Camp Hope Retreat

**For Hams, Aviators, Families and
Friends**

August 5-9, 2009

Camp Hope, Hope, BC, Canada

**Watch www.naara.org for the
latest updates**

The pictures in the next column show the entrance to the lodge and the west wing of the lodge. Can we take your reservation?



The Lodge at Camp Hope

A Bit About Camp Hope

Hope, BC is just over an hour across the US/Canada border if you cross at Sumas, WA. The camp facilities are outstanding and the camp setting is beautiful. You can stay in the motel-style rooms in the lodge, bring your RV, tent-camp or sleep under the stars if you wish. You can provide your own meals or enjoy the superb Camp Hope cafeteria.

We look forward to seeing you at the NAARA Camp Hope Retreat 2009. (Bring along some friends too).

What’s Required from US Citizens to Enter Canada?

After June 1, 2009, all US Citizens Visiting Canada must have a US Passport or an **Enhanced Driver License (EDL)**: EDLs indicate both citizenship and identity. They are valid for entry into Canada by land or sea, though they are not valid for international air travel. As of January 2009, they are only available in Washington and New York states, but coming to Vermont. See individual state licensing departments for more info.

For detailed information on obtaining required documentation see:

<http://gocanada.about.com/od/canadatraveloverview/qt/usciti>

[zenborder.htm](#). An excellent website for US travelers is: [www.getyouhome.gov](#). Also from that site they can lead you to 20 common Q&A questions—the one about taking children is very informative and helpful. Whatever you choose, make application NOW.

\$US - \$Canadian Exchange Rate

The value of the US versus the Canadian dollar varies. As of late March 2009, your US dollar is worth about \$1.23 Canadian and your Canadian dollar is worth about 81 cents in US currency. If you are making out-of-country transactions, it is best to use your credit card in order to obtain the current rate of exchange.

Possible New Directions for NAARA?

by Cameron Litvin, KA7MIG

(Editor: I asked our leaders to consider potential ways to revitalize NAARA.) As I was considering the future of NAARA, I thought back to the class I took at the last Oregon Campmeeting. That class made me think of a possible direction for NAARA that could breathe new enthusiasm into our group. The class was for Adventist Community Services (ACS) Disaster Relief (DR). The teachers are associated with the Oregon Conference Community Services department, headed by Rhonda Whitney. In our regional church organizations and in our local communities, Disaster Relief is becoming more and more important. I know that my local county (Washington County, Oregon) has a very active amateur radio emergency response (ARES) team. I can visualize NAARA facilitating training and working with ACS DR as the Radio Communications arm of the DR structure that the church is trying to organize in Oregon and Washington. Here is a link to the US Community Services webpage:

<http://www.communityservices.org/SiteResources/Data/Templates/templatea.asp?docid=514&DocName=Home>

So this is my idea of a way to get those interested in Disaster Relief, also interested in Amateur Radio. I know that when I took the class, most of those participating also expressed an interest in amateur radio. I mentioned to them about the Camp Hope Retreat and the ham radio Blitz Classes and there was even interest in that. I think that we should pursue this idea and become more involved in emergency communication and get more people involved in amateur radio.

Critical Cry for Radio Help from Jud Wickwire in Guyana

Many of you know Jud Wickwire. Jud has been with us at the Camp Hope Retreat and helped with our aviation program. Jud is a very busy mission pilot in Mabaruma, Guyana, South America. A brief report of some of Jud and Karen's recent experiences in Guyana appear later in the newsletter.

Jud says they have reached a critical point where help with communication equipment is really needed. **JUD:** We have four ham radios here, two of which seem to be new and they

all appear visually perfect with little use; we also have a few odds and ends of accessories. We must get a base station installed to communicate with the airplane and also directly with the villages and clinics on their community frequencies. We have need for one station for a Bible worker that is in a remote village at this time; and I would like to have the other stations packaged so that a novice can take them into a village and set them up on either a temporary or semi-permanent basis. I don't have the time or the technical knowledge to do this. Can you put the word out to your membership of this need? We could send a detailed list of what we have to you so that any needed items can be gathered in advance and then someone could come down and put it all together. Volunteer(s) would need to pay for their own flights down to Guyana. We should be able to provide accommodations, meals and project-related transportation.

Editor's Note: I don't know what the situation is in Guyana about the use of ham radio for the purposes outlined by Jud. I know that in many countries their local rules allow such use. This would probably have to be checked out. Jud's request does sound like a true and very desperate missionary need and if someone is inspired to supply or arrange for help, I know that Jud would very much appreciate it. His needs are great. Jud's contact information is: wickwire@flywfh.org Mailing Address: Wickwire Family Guyana Project, Mabaruma Region One, Guyana, South America.

Some Recent Excerpts from the Wickwire Blog

(<http://www.flywfh.org/blog/index.htm>)

February 2, 2009—So yesterday we expanded our horizons. For the last year and a half we have mostly limited our flights to the Northwest Region, however we have wanted to see more of the country. Sunday morning Laura (another missionary pilot) and I loaded up with full tanks and another 30 gallons in portable containers. We also recruited Captain Ayoub, an experienced commercial pilot, to come along to orient us to the new areas and check us out on the individual airstrips, a requirement of the local aviation authority. We did a big tour of the centre section of the country covering as many airstrips as possible. That part of the country has some amazing scenery, rugged mountains that suddenly appear vertically from the forest floor, plunging waterfalls, tropical rainforest, to seemingly arid plains. One airstrip was like flying into an airplane graveyard, five wrecks surround the strip, evidently none of them resulted in serious injuries but the airplanes were destroyed or unrecoverable. **February 15, 2009**—I made another "Operation Stork" flight the other day, I returned two moms with newborns home to Baramita and then took two more pregnant women to Georgetown where they would deliver the babies. Next week we are headed back there (Blackwater) for church again, we are going to stay over for a couple of days and get a start on the construction of a new church building. This one will be a simple one with a "truly" roof, that's what they call the folded palm roofs. **February 20, 2009**—The Kwebanna airport is fairly short

and I was suspicious..There are shorter ones, this one is actually not too bad but it looks quite intimidating...With the expected tailwind on departure we used up most of the strip but the climb out is easy over the village or even the river if necessary.

Yesterday...I left early with the Regional Health Officer and two other Regional Officials that had a meeting in Georgetown....Back to Mabaruma I had an hour and a half to grab some lunch before a milk-run afternoon.....

For more from the Wickwire Blog go to: <http://www.flywfh.org/blog/index.htm>

We've Lost One of Ours—Rick Weller, KC7SQG



In Memory of:
Richard Eugene Weller

On Christmas night, 2008, Rick passed away peacefully in his sleep. He is survived by his 96-year-old grandmother, Bertha Moore, of Tonasket, WA; his mother, Louise Weller KC7SQH, of Auburn, WA; brother, Roger Weller WA7TRC, of Auburn, WA; brother, Ron Weller, and wife Ivonne, of Corvallis, OR;; two nieces and their husbands, as well as numerous aunts, uncles, cousins and MANY friends. He has been laid to rest next to his father in the Enumclaw Memorial Cemetery.

Rick was born in Auburn, WA. He attended Buena Vista Elementary School, Auburn Academy, and Upper Columbia Academy, but his love for learning extended way beyond his years of formal education. An avid astronomy buff and amateur radio operator, Rick would research the schedules of the Hubble Space Telescope or International Space Station flybys and post himself outside at the appropriate time to thrill at the sight of that little speck of light rushing across the sky. His ham call was KC7SQG, a hobby he thoroughly enjoyed and pursued—researching different radio products and talking about antennas. The more intricate and complex the design of the antenna, the more he was determined to try to build it.

He enjoyed computers - earning a certificate in computer repair - and spent countless hours helping others who needed

his new-found expertise for their own computers. At church, he was a deacon and an audio/visual technician, operating the sound board with precise accuracy. His motto for his audio/visual expertise was that “if I am never noticed, I have done a good job!”

A member of the Auburn City SDA Church most of his life, his most recent church membership was at the Ukrainian Parousia Church, where he helped out wherever he was needed, picking up the language quite easily, thanks to numerous books on language picked up at local garage sales.

He was anxious to serve others, and often did so in secret. Seeing a smile or gasp of surprise was not only the best reward, it spurred him on to bigger and greater deeds of kindness. He used energy and enthusiasm for whatever he found to do, and never expected repayment. If he was available, you could count on him to complete the mission. The biggest problem was that he never had enough time to do everything he wanted to accomplish. His days were packed full of giving and doing. Rick is now waiting for Christ's return and we will meet up with him again.

Editor's memories: Rick was always willing to help at Camp Hope. His smile always cheered those around him.

Report from Edith, KA7MIF our Faithful and Trusty NAARA Net Control

It's Sunday the 11th of January 2009. We meet here (3955 KHz.) every Sunday, from 7:30 to 8:30 AM. There were 11 check-ins today. Conditions were quite noisy again today. For two weeks in December we enjoyed clear reception. We had a surprise check-in from N7NGO, Doug who was visiting Darla's folks in southern Oregon on the 28th of December. There are a few folks who check in nearly every week. Ken, N7CJG, Bill, W7QHR, Gary, W7TAV, and K7ATX, Ivan, is very faithful and has helped on a number of occasions when net control has to be away from the mike. Another faithful voice is heard from Chehalis, N7OMP, Loren and VE7KLY, Mike from Williams Lake, BC checks in after helping with the 20-meter net. Recently, ND7U, Don from Milo, has been quite regular at checking in. KA7Z, AL has his equipment up and running again. Bernie, KA7GLW, checks in about every other week when he is not on duty at a hospital. And a very important lady checks in nearly every week from Grandview, WA, KK7OE, Bev, who has been our NAARA President in past years. We didn't hear Gene, K7CIS today, but he usually comes in with a good signal. One of our young hams, AD7JL, Eric, checks in quite frequently. Eric worked hard to get his license and went right on and received his Extra ticket even though he is busy with schoolwork. Way to go Eric. K7ADO, Bill and Sandy, KD7JSW are "down south" keeping warm, and will be back in the spring and Bill does check in regularly when he is in the area. Then there is Bob, WB7IYB living over there in Montana, who tries to check in, but seldom is his signal strong enough to get above the noise level. It is time for the net to close. We will look forward to seeing you all next week. KA7MIF- Clear.

2008 Fall Executive Committee Meeting October 26, 2008

The NAARA Executive Committee met to review the 2008 Retreat, our financial status, our plans for the future of NAARA, and to start the planning process for the upcoming 2009 Retreat (see following article). Al and Alma provided a wonderful environment for our mental productivity and capped it off with a delicious lunch that contributed beautifully to our physical well-being. Thank you both!



At Al and Alma's

Al Liske, Keith & Mary Carlin, Connie Murphy, Robin & Nate Zane, Caroline & Dave Hensel

NAARA Retreat 2009 Activity Planning is Under Way

Day 1 & 2: Wednesday/Thursday, August 5 & 6

Ham Radio "Blitz Classes." These are all-day classes, with an evening exam session on Thursday. Offered will be preparation for the Technician Class and the General Class ham radio licenses. Canadians wishing to take these classes must have a contact address in the United States. Note: further information will be given later in this newsletter. The Blitz Classes are recommended for all. It works really well if mother, father (or at least one of the parents) and the kids all take the class together. There is no age limit for children, but its best if they are 12 or over to succeed in this high-speed class. Spread the word among your friends and bring them with you - its great fun to do the class together. And Home-Schoolers, this is a great class for you too.

Day 3: Friday, August 7

Friday morning will feature the traditional Field Trip. This event is designed for all those attending the Retreat: hams, pilots, families, and friends. We travel, caravan-style, while keeping in touch, car-to-car via 2-meter amateur radio.

On Friday afternoon a variety of seminars are planned. Subjects to be covered will include topics in ham radio, aviation, and special women's and family workshops. Last

year hands-on flower arranging by Alice Kirkman; and healthful cooking ideas by Jim and Neva Brackett were very popular.



A favorite field trip destination: Minter Gardens

Friday evening features a special vespers speaker along with special music by the NAARA Orchestra.

Day 4: Sabbath, August 8

Our Sabbaths at the Camp Hope NAARA Retreat are always special. The camp atmosphere, in the center of some of God's most beautiful creation, certainly provides an enhanced worship experience. Activities begin with the "Early-Bird" Sabbath School Lesson study. Sabbath School focuses on a mission emphasis. The children's Sabbath School features nature and is directed by Sharon Wilson, KE7COZ. The main Sabbath sermon features a special speaker and this is followed by a most delicious lunch. Sabbath afternoon is spent hiking and enjoying some of the beautiful nature spots in the Hope area. Vespers, evening eye-ball QSOs, and relaxing end the day.

Day 4, Sunday, August 9

Sunday is our final day - the Retreat ends just before noon. Sunday morning you can check into the NAARA Net from our Camp Hope Ham Station (a permanent ham station is located in the lodge). Hidden transmitter hunts and other fun/educational activities finish out the morning.

Program planning for 2009 is still under way. Stay tuned - you can check www.naara.org often for updates.

Blitz Class Ham Radio Head Start Program—Do it NOW

- Decide which class you wish to take. If you have no license now, you must take, and pass, the Technician Class test first—if you do this, you can try the General Class test immediately at no additional exam charge.
- Purchase your text books as soon as possible. Study hard. Especially focus on the "Getting Ready for the Exam" section of the textbook. This will

prepare you for the Blitz Class study at Camp Hope.

- Practice, over and over again, the sample exams that you can find online. www.qrz.com offers an excellent practice exam series at no charge.

Instructions for Those Wishing to Enroll in the Ham Radio Blitz Classes

It is recommended that students purchase a textbook some time prior to class for some good pre-study. For the Technician class, buy "Technician Class Amateur Radio Element 2 FCC License Preparation" by Gordon West. For the General Class buy "General Class Amateur Radio Element 3 FCC License Preparation" by Gordon West. Phone your order to Ham Radio Outlet in Tigard, OR @ 503-598-0555 or 800-854-6046. Save shipping charges by pickup in Tigard if you live in the Portland area. Also, Al Liske, KA7Z, has a few extra Technician books on hand. Contact Al at ka7z@arrl.net if you'd like to buy a book from him. The cost of the Technician book from Al is \$19.00 and this includes the cost of shipping.

The Camp Hope Ham Radio Station

NAARA, along with the BC ham operators, is pleased to have a fully operational ham radio station set up in the lodge at Camp Hope. We are set for operation on HF, 2-meters and 440 MHz. On HF we have an 80-meter dipole and a tri-band beam antenna. On 2-meters and 440 MHz, we use vertical antennas. We do appreciate it that the Camp Hope staff has allowed us to set up a permanent station in such a convenient location in the camp lodge.



JD Serhan KE7ONK at the Camp Hope Station

The Camp Hope simplex frequency used during the NAARA Retreat is typically 146.52 MHz. The Hope repeater is on 147.08 MHz with a CTCSS tone of 110.9. If you travel through Chilliwack, you can try the Cheam Repeater. The frequency is 145.11 MHz. and it's an open repeater - no tone required.

Neufeld Award Nominations Wanted

The *Adventist Amateur Radio Association International* sponsors an award that is given to hams annually that have

made a significant contribution to the cause of Adventist amateur radio. The award, called the Neufeld Award, is named after Elder Don F. Neufeld who was a very avid ham operator and also very prominent in the work of the Seventh-day Adventist church. In addition to being a college professor and administrator, he was also an editor for the well-known SDA Bible Commentary.

For the last couple of years we have not received any nominations. We need nominations in order to continue the award. If you know of someone that has worked hard at promoting and keeping Adventist ham radio vibrant and alive, please send your nomination(s) to Al Liske, KA7Z, ka7z@arrl.net or to Julayne Brude, KA8YXD, julayneb@hotmail.com. Just email in your suggestion along with a short paragraph explaining why you feel that person should receive the award. Your suggestions will be passed on to the committee that processes Neufeld Award nominations and they will choose the recipient for the year. Your help will truly be appreciated.

NAARA Local News Notes

Here's a note from Cameron Litvin, KA7MIG: Recently I found a Xantrex [solar power device](#) at Costco (and I purchased one for myself). Note, that at the Hillsboro Costco, this unit was priced at about \$97 vs. \$119 online. Either way, I perceive this is a great device for powering a portable radio during a disaster (at least during the day). It would be a free power alternative to a gas powered generator.

Here's a note from Rob Frohne, KL7NA: Warren Downs in Alaska needs help with soldering up some FM transmitter kits for setting up low power FM stations in the remote villages of Alaska. His email address is: vwdowns@iglooware.com

From Keith Carlin, N7ACW: The city of College Place, WA has been revising their rules regarding antennas. Several weeks ago, a proposal was presented at a City Council meeting containing regulations that would have severely restricted the antenna structures amateur radio stations could erect. Height limitations, camouflage, and location were all involved, plus a Conditional Use Permit and a Building Permit were required.

Just prior to final preparation of this newsletter, a revised version of the proposal has been circulated for discussion. The revision has eliminated or relaxed most of the unreasonable requirements. No Conditional Use Permit is required, although a Building Permit is. Towers are allowed up to 65 feet, but with provisions for greater height if needed for "optimal signalization".

While there are still questions requiring attention, it is clear the officials have listened cooperatively to the recommendations made by local hams, the Engineering Dept. at Walla Walla University, even the ARRL.

What surprised me most was that the city of Walla Walla has had an equivalent set of regulations in place for a couple years. The first version presented to College Place was based

on those in force in Walla Walla. I expect to see some activity to get those restrictive requirements relaxed as soon as a gentler environment is official in College Place.

And a final note from Al Liske, KA7Z / VA7XZ: Ham radio classes are once again under way at the North Cascades Seventh-day Adventist Church in Burlington, WA. The name of our school is Tri-County Amateur Radio Academy

(TARA) and the website is: www.hamradio4u.info. We teach the following classes. Technician Class by Al Liske, KA7Z / VA7XZ; General Class by Todd Caswell, KE7FXW; and Extra Class by Rod Brandt, W7ROD.

SDA Ham Radio Networks

| | |
|--------|--|
| Sunday | 0730 PT..... 3.955 MHz NAARA Net |
| Sunday | 1445 UTC 14.305 MHz AARA Worldwide Net |
| Sunday | 2000 UTC 21.405 MHz AARA Worldwide Net |
| M-W-F | 1300 EST. 14.328 MHz Worldwide Net |
| Daily | 0550 PT..... 3.975 MHz Western Bible Study Net |
| M-F | 0900 PT..... 3.970 MHz 770 Group Net |
| Friday | 2100 PT..... 3.960 MHz Western Canada Net |

NAARA Officers

President:.....Nathan Zane **KH6IHB**
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Vice-president:Connie Murphy **W7TPF**
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Secretary:..... Edith Litvin **KA7MIF**
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2-Year:John Peil **N7AHW**
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1-Year:Dave Hensel **K3NO**
henseldr@centurytel.net

Webmaster:..... Cam Litvin **KA7MIG**
cam.litvin@verizon.net

Enjoyable, Educational, and Informational Websites for Ham Radio:

<http://www.naara.org>

<http://www.aarai.org>

www.hamradio4u.info

www.collegedalehams.org

www.arrl.org

www.qrz.com

<http://www.irlp.net>

<http://wireless.fcc.gov/uls>

www.w5yi.com

<http://mysite.verizon.net/wilson-world>

<http://www.litvinland.com>

DO YOU HAVE EMAIL SERVICE?

If you do, please send an email to keithrcarlin@charter.net to request delivery of this newsletter with all the color intact. You will get future newsletters sooner and some will have info not included in the printed version. Thank You!

Publication Information

The Northwest Adventist Amateur Radio Association publishes the NAARA Newsletter three times a year: Fall, Winter and Spring. The Winter edition is postal mailed to NAARA members only (the email edition is sent to all on the email list). The Fall and Spring editions are mailed to the list we have of all the SDA hams in the Northwest. It is the hope of the NAARA leadership that many of those receiving the newsletter, if not currently a member, will join the NAARA group. NAARA membership is not limited to Seventh-day Adventist Church members. To join NAARA, please contact any officer listed at the end of this newsletter. We love having new members. Thank you for helping to keep NAARA alive, healthy, and vibrant.

Al Liske, KA7Z / VA7XZ—NAARA Newsletter Editor
Keith Carlin, N7ACW—NAARA Newsletter Publisher

On the following page are the rules which apply for the 2009 SDA QSO Party. They are included to aid in compiling your score.

2009 SDA QSO PARTY RULES

Contest Periods: February 28 from 0200 UTC to 0500 UTC and March 1 from 1400 UTC to 2200 UTC
February 28 from 2100 EST to 2400 EST and March 1 from 0900 EST to 1700 EST
February 28 from 1800 PST to 2100 PST and March 1 from 0600 PST to 1400 PST

Object: To QSO as many different SDA amateur radio stations in as many different union conferences and union missions throughout the world as possible.

Eligible Participants: All SDA amateur radio operators are eligible to participate. Non-SDA amateur radio operators who regularly check into the AARN or SDA Bible Study Groups may also participate.

Station Categories: DX - - Stations located outside the 48 contiguous states of the United States of America.
USA - Stations located within the 48 contiguous states of the United States of America.

Frequencies: Contest operation is restricted to 80, 40, 20, 15, and 10 meters. Crossband operation is not permitted. Suggested operating frequencies are on or within 15 khz of 3970, 7270, 14328, 21405, and 28400 khz.

Calling and Listening Times: Suggested times for calling and listening are on the hour and half hour; however, calls and contacts may be made at any time during the two contest periods.

Calling Procedure: Call "CQ SDA" or "CQ SDA QSO Party".

QSO Exchange: The QSO Exchange consists of a station's call, the operator's first name, and the union conference or union mission in which the station is located. Additional conversation is encouraged.

Valid QSO: A QSO is valid only if both stations send their QSO Exchanges to each other, acknowledge receiving the QSO Exchange sent to them, and enter the received Contact Exchange in their log along with the date and time of the QSO and the band on which it was made. You may contact a station as many times and on as many bands as you wish during the QSO Party, but can have only one Valid QSO Party contact with that station on each of the five bands.

Invalid QSO: A QSO is invalid if it is made on or within 5 khz of the frequency of an AARN or SDA Bible Study Group session that is in progress.

Disqualifications: Any violation of SDA QSO Party Rules or the rules governing amateur radio operators will disqualify a QSO Party participant.

Scoring: QSO points are determined from the following table:

| | A QSO With a Station On Your Continent | A QSO With a Station On Another Continent |
|--------------------------|---|--|
| Transmitter Output Power | | |
| 0 to 200 watts pep | 10 points | 12 points |
| 201 to 600 watts pep | 9 points | 11 points |
| 601 to 1500 watts pep | 8 points | 10 points |

Total Score = (QSO points total) + (10 times)(number of different stations QSOed + number of different unions QSOed)

Awards: The high scoring station in each station category will be the winner in that category. The station with the highest total score will be the overall winner.

Entry Log and Summary: Entry logs must contain the date, time, QSO number, call of station QSOed, band, emission type, transmitter power output, QSO Exchange received, and QSO Exchange sent for each QSO. The Summary must contain your station category, a list of the stations QSOed, a list of the unions QSOed, and the total score.

Send the entry log and summary to W8FEM, Dick Sowler, 8869 George Avenue, Berrien Springs, MI 49103-1407, e-mail rsowler@andrews.edu. Entry logs must be received by April 15, 2009.