

# Anchorage Amateur Radio Club Newsletter



Radio Science and Operations Center  
6721 Raspberry Road  
Anchorage, AK



Keep up with the AARC at [www.kl7aa.org](http://www.kl7aa.org)

Happy Holidays! Happy New Year!



# The AARC Goes 'Zoom'



AARC Members and other friends:

Until this COVID stuff is over, the Anchorage Amateur Radio Club will be hosting their monthly membership meetings (first Thursday of every month at **7:00PM Alaska time**) with Zoom (an on-line video conferencing software system). We have found that Google Meet is difficult to use if you do not already have a Google account, and don't want one.

Zoom is used in the educational system for remote learning, community council meetings, and even on-line jury trials. Early on, there was concerns over the security of the Zoom software, but those concerns have been remedied. Please refer to the article in Forbes that compares Google Meet with Zoom:

<https://www.forbes.com/sites/kateoflahertyuk/2020/10/14/zoom-beats-microsoft-teams-google-meet-with-game-changing-new-features/>

Zoom works best with almost any modern desktop computer with a webcam and some combination of a headset and microphone or microphone and speakers. It also works with laptop computers, tablets, and phones, both Apple and Android.

The AARC VEC program has been quite successful administering remote computer-based on-line license testing using Zoom.

To log-on to an AARC membership videoconference using Zoom, please go to our web-site events page at: <https://kl7aa.org/events/> or go to the main page at: <https://kl7aa.org/> and click on "visit our calendar" (blue hypertext). Then go to the first Thursday of the month on the calendar and click on "General Membership Meeting." A window will pop-up with blue hypertext that says join meeting via Zoom. If you already have the Zoom client on your computer, you will then join the meeting, if not, Zoom will instruct you how to download the client and then you will join the meeting.

If your computer does not have a camera, you can still join us via voice only at:

+1 346 248 7799 US (Houston)  
+1 669 900 6833 US (San Jose)  
+1 253 215 8782 US (Tacoma)  
+1 312 626 6799 US (Chicago)  
+1 929 205 6099 US (New York)  
+1 301 715 8592 US (Washington D.C)

You will need the meeting ID to join which will be on the AARC calendar.

Thank-you

Dave N9AIG and Walter KL7WY

Note: Zoom logo is courtesy of Zoom see: <https://zoom.us/>

*FYI regarding the CARES ACT and AARC:*

Because the CARES Act deduction is a universal above-the-line deduction, you can list your contribution as an adjustment to income on your taxes.

In short, with the CARES Act, if you donate up to \$300 in cash to a qualified organization, your adjusted gross income will be reduced up to \$300.







ANCHORAGE AMATEUR RADIO CLUB  
BOARD TELECONFERENCE  
October 20, 2020  
Radio Science Operation Center (RSOC)  
6721 Raspberry Road  
Anchorage, AK  
**APPROVED**



The meeting was called to order at 7:01 PM by President Lara Baker AL2R

A quorum was established.

**BOARD MEMBERS PRESENT VIA TELECONFERENCE:**

Lara Baker AL2R, Dave Webb N9AIG, Richard Tweet KL2AZ, TJ Sheffield KL7TS, Walter Yankauskas KL7WY, Alice Baker KL2GD, John Lime III KL4OF, Kent Petty KL5T, Mathew Notte WL4DX, Rich Gillin AL4S

**GUESTS/NON-VOTING MEMBERS PRESENT VIA TELECONFERENCE:**

Brandin Hess AL6I, Morgan Schoenecker KG7SEQ

**EXCUSED BOARD MEMBERS:**

Keith Clark KL7MM

**UNEXCUSED BOARD MEMBERS:**

Matt Ostrander KL4QH, Wigi Tozzi KL0R

**REQUEST FOR AGENDA ITEMS/CHANGE IN ORDER:**

None

**TIME CRITICAL ITEM(S):**

None

**REPORTS**

**VE PROGRAM**

Kent Petty KL5T had the following comments:

>Remote testing. This continues mostly by sign-ups from our website. We now have the ability to put up available sessions on <https://HamStudy.org>. There is a significant demand nationwide for exams.

## **VE PROGRAM CONTUED>**

- >CSCSA. The Anchorage ARC VEC was approved as a Club Station Call Sign Administrator by the FCC Wireless Telecommunications Bureau on 8 September 2020. Please refer to DA 20-1046 for more information.
- >KL7G call sign: this call sign has been transferred to the RSOC, using our own Club Station Call Sign Administrator.
- >We are utilizing the exam tools that are associated with <https://HamStudy.org> and this is making life easier for the VE volunteers. We are paying for this new service, but the feeling is it's well worth it.
- >Were also getting requests for proctored exams.

Brandin Hess AL6I had the following comments:

- >We are having a few minor issues migrating to the new platform for testing. We are however, working through those issues without any major problems.

## **SECRETARY REPORT**

The October 1<sup>st</sup> membership videoconference meeting minutes and the board videoconference of September 15<sup>th</sup> meeting minutes were presented. There were no corrections. Subsequently, a motion was made by Richard Tweet KL2AZ and seconded by Kent Petty KL5T to accept the minutes as presented. The motion carried unanimously.

## **TREASURER REPORT**

Kent Petty KL5T indicated that the club is solvent, and all the bills are paid (automatically). Nothing out of the ordinary to report.

There was a discussion around paying the automobile insurance in two installments or a lump sum. By paying a lump sum the club would save approximately one hundred dollars (\$100) a year. The motion was made by Richard Tweet KL2AZ and seconded by Rich Gillin AL4S to preserve club funds and pay the invoice in a lump sum. The motion passed unanimously.

Kent Petty KL5T went on to say that he secured an Alaska USA debit card to simplify expenditures required for the club.

## **FINANCE COMMITTEE**

Keith Clark KL7MM was not available tonight and there was not a finance committee meeting.

## **GRANT REQUESTS**

Lara Baker AL2R indicated that there are no requests for grants.

## **GAMING**

Kent Petty KL5T indicated that he had not heard back from Tudor Bingo.

## **BYLAWS COMMITTEE**

Lara Baker AL2R indicated that there is no current activity. Future activity is pending on some recommendations from the development committee.

## TRUSTEE REPORT

Dave Webb N9AIG indicated there have not been any requests to use the RSOC call sign (KL7G).

## PROJECTS COMMITTEE

TJ Sheffield KL7TS indicated that Matt Ostrander KL4QH completed a new camera installation that TJ Sheffield KL7TS, Matt Ostrander KL4QH, and Dave Webb N9AIG funded. This camera will be located on the Northwest side of the building.

## DEVELOPMENT COMMITTEE

Lara Baker AL2R indicated that we are still sorting out whether we should be a membership fee-based organization or a donation-based organization. Lara AL2R has a call into TechSoup to determine the potential benefits of going to a donation-based organization. Some of the benefits may include free (or a reduced cost) copies of Windows 10, Microsoft Office, and Office 365.

Kent Petty KL5T indicated that we now have an RSOC flag. This flag is currently flying on the club flagpole below the United States flag. You can view the flag through one of the security cameras that is trained on the flagpole. (Note: the flagpole is illuminated at night with a low wattage LED spotlight).

TJ Sheffield KL7TS indicated that money from the mayor's community grant purchased training kits and we also purchased a Hakko (manufactured in Japan) soldering station.

There was a discussion around moving the AARC to a donation-based organization. Different levels of donations would be recognized. If the club does go to a donation-based organization the club bylaws will have to be revised. This new organization structure would be less of a burden on our membership.

Lara Baker AL2R indicated it is the sense of the board to go to a donation-based organization unless something else comes up in the next month to change our mind. Rich Gillin AL4S made a motion to change the AARC from a membership dues-based organization to a donation-based organization effective January 1, 2021. Alice Baker KL2GD seconded the motion. The motion passed unanimously.

## BUILDING COMMITTEE

Keith Clark KL7MM was not available this evening.

## MEMBERSHIP COMMITTEE

Rich Gillin AL4S indicated that we currently have 143 total members according to CiviCRM. Lifetime membership currently stands at 59. Recent activity includes one new life member since September and four members paid their dues. Rich Gillin AL4S also indicated that giving Tuesday was coming up and we might want to be sending email requests out for donations.

Future membership committee reports may include the locations of our members.

Eligible voting membership (Alaska residents) is currently 108 and 80 members reside in Anchorage.

## EDUCATION COMMITTEE

TJ Sheffield KL7TS indicated that we hosted training for the 673<sup>rd</sup> Communications Squadron based at Joint Base Elmendorf Richardson (JBER); However, they brought along other units from other branches of service that would benefit from the training session.

The training was specific to their Harris radios and antennas. Harris Radio builds HF capable equipment and they are bringing it out to the RSOC to set it up. This is in preparation for an international competition on both voice and digital.

The training was well received, and concepts were presented that they had not heard previously and thought highly beneficial.

## **EDUCATION COMMITTEE CONTINUED>**

During the training, there was a remote earthquake and the group decided to come up on the state emergency frequency. Kent Petty KL5T was able to bring up the net on 3.920 MHz utilizing our radio equipment and demonstrate our HF capability to support communications during such an event utilizing our NVIS (Near Vertical Incident Skywave) system.

We were able to communicate with Clam Gulch, Homer, Kodiak, Seward, Bethel, and Cordova. The clarity of communications was impressive, and it seemed as though we had an intercom system set up.

The above dovetails into the club's development efforts because this may result in future revenue because of the rave reviews we received for presenting this training. At this time, this training falls into the category of public service.

Kent Petty KL5T indicated that they are in a course development mode because one individual from JBER was extremely pleased with the class given and based on her feedback it will mould future class syllabuses.

## **EQUIPMENT REPORT**

TJ Sheffield KL7TS indicated that Dick Block is donating some ham radio equipment to the club.

Lara Baker AL2R expressed a sincere thank you to all of those that worked on installing new antennas at the RSOC this past summer. Individuals include Kent Petty KL5T, TJ Sheffield KL7TS, Dave Webb N9AIG, Keith Clark KL7MM, Riley Petty KL4RP and Richard Tweet KL2AZ.

Kent Petty KL5T thanked Matt Notte WL4DX for the laptop computer donation.

## **EMCOMM**

Kent Petty KL5T indicated that there was some reallocation of the 3.5 GHz amateur radio spectrum by the FCC. We may lose the ability to use this band in the 2022 timeframe. This could impact our mesh network by making it unusable.

Kent Petty KL5T has been contacted by the Alaska Native Tribal Health Consortium (ANTHC) about relocating some tunnel warehouse equipment.

Kent Petty KL5T did secure a GMRS license. Kent continues to pursue a club that sponsors GMRS usage.

Kent Petty KL5T also is investigating the possibility of having a VHF Marine Radio license (VHF maritime mobile band) for the RSOC. He has contacted the FCC to determine if we would qualify to have such a shore license.

As mentioned above under Education Committee, there was an earthquake, and we were able to send messages that no one else had received on to others. As it turns out on the date of the earthquake, it was a state holiday so the state EOC was not manned.

TJ Sheffield KL7TS indicated that the South-Central Simplex net held at 8 PM on Wednesdays is a club function. He encourages all board members to check in to the net and operate on as many bands and modes as possible. Several board members have expanded their capability to participate in this net.

## **OLD BUSINESS**

**01.** Adopt a room - November

**02.** ASARA membership: TJ Sheffield KL7TS indicated there are two levels of membership. We really do not qualify for a full membership so TJ Sheffield KL7TS recommends that we become an associate member. Tom Plawman KL4RQ and Eric Cannon KL4VA are both ASARA members. Kent Petty KL5T made a motion to join ASARA as an associate member at no cost to the club. Richard Tweet KL2AZ seconded the motion. The motion passed unanimously.

- 03. Job descriptions – Tabled until November
- 04. Transfer KL7G call to the RSOC is complete.
- 05. CAP Civil Air Patrol MOU – Completed
- 06. Deceased members - November

## **NEW BUSINESS**

- 01. The November general meeting will be a videoconference.

The general meeting video conference will be a presentation about the Civil Air Patrol. We might want to have a presentation from ASARA.

- 02. Virtual Hamfest: We have no champion to take on this task. Kent Petty KL5T indicated that the Fairbanks club would take this on. However, we have not heard from the president of the Fairbanks club.

- 03. Christmas party: There is minimal interest in a virtual Christmas party. We are currently holding the date open to determine what other groups are doing. This will be discussed again in the November board meeting.

- 04. Kent Petty KL5T asked that Morgan Schoenecker KG7SEQ change the front page of the newsletter to include the RSOC logo.

- 05. Kent Petty KL5T also mentioned that the RSOC has a business license.

- 06. Morgan Schoenecker KG7SEQ asked about having door prizes for the virtual meetings.

## **ADJOURNMENT**

The meeting adjourned at 8:09 PM.

Respectfully submitted as recorded on 10/20/2020 by Dave Webb N9AIG, AARC Secretary.



Disappointing that the club, and many other organizations are unable to have holiday parties this year, but we will see you in 2021! Please stay healthy, safe, and have a pleasant holiday season and happy New Year!

Morgan KG7SEQ





ANCHORAGE AMATEUR RADIO CLUB  
MEMBERSHIP VIDEOCONFERENCE  
November 5, 2020  
Radio Science Operation Center (RSOC)  
6721 Raspberry Road  
Anchorage, AK  
**APPROVED**



### **Call to Order**

The meeting was called to order at 7:03 PM by President Lara Baker AL2R. There were 15 attendees with 12 members in attendance.

A membership quorum was established by membership introductions.

Introductions were made for all attendees.

### **Business**

Dave Webb N9AIG requested that everyone sign in with your name and callsign in the chat box just to the right of the video images.

### **Presentations**

Lara Baker AL2R introduced Karen Padgett, 1<sup>st</sup> Lieutenant of the Lake Hood Cadet Squadron from the Civil Air Patrol. Karen Padgett introduced Sigge Mellerstig, Alpha Flight Cadet from the Lake Hood Cadet Squadron. Sigge Mellerstig explained the purpose of the Civil Air Patrol and some of the specifics of what their Squadron does.

The squadron is an organization of citizen airmen that are committed to service to America. They also will mobilize aviation resources for national defense service. The CAP has evolved into a public service organization that carries out emergency service missions when needed in the air and on the ground.

#### **The CAP Mission Statement is:**

Supporting America's communities with the emergency response diverse aviation and ground services, youth development and promotion of air, space, and cyber power.

#### **The CAP Vision Statement is:**

Civil Air Patrol, America's Air Force auxiliary, building the nation's finest force of citizen volunteers serving America.

#### **Core Values:**

Integrity, Volunteerism, Excellence and Respect.

Karen Padgett expressed an interest in getting training for their cadet members.

Kent Petty KL5T talked about the VEC program.

Kent Petty KL5T also indicated that the Radio Science and Operation Center (RSOC) now has its own business license. He also indicated that the callsign KL7G is assigned to the RSOC.

Richard Tweet KL2AZ encouraged all members to participate in the South-Central Simplex net on Wednesday evenings at 8 PM. Please refer to the AARC newsletter for frequencies and modes of operation that are used (start on 146.52 MHz FM).

The meeting adjourned at 7:37 PM. Respectfully submitted as recorded by Dave Webb N9AIG (AARC Secretary) on November 5, 2020.

### **Tech Talk**

TJ Sheffield KL7TS gave a Tech Talk on the training session that he and Kent Petty KL5T held for JBER personnel. TJ Sheffield KL7TS was thanked for his extensive time spent on making this training happen.

The Tech Talk adjourned at 8:10 PM.

# Emergency Communication Vehicle Needs New Tires

Posted By *Kent Petty* On November 14, 2020 @ 10:05 AM In ARES,Direction Finding,EMCOMM,Equipment,Fundraising

By: Kent Petty, KL5T

Want to make a difference? The Anchorage Amateur Radio Club / Radio Science and Operations Center (AARC/RSOC) is raising money to fund a tire replacement on its Ford F350 pickup. This truck is a communications platform and is also our primary tow vehicle for our power/tower trailers. The tires are in very bad condition (at least one is virtually bald), and at least one other will not hold air. It is just not safe and really precludes our ability to deploy our power/tower trailers.

We are running a Go Fund Me campaign...feel free to share this with your friends:

[gofundme.com/f/emergency-communications-vehicle-tire-replacement](https://gofundme.com/f/emergency-communications-vehicle-tire-replacement) <sup>[1]</sup>

A fresh set of all-season tires will last for years on this rig.

Thanks so much for your help.

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## Pickup Tires – A Little Over Half-Way There

Posted By *Kent Petty* On December 4, 2020 @ 6:53 PM In ARES,Direction Finding,Donations,EMCOMM,Equipment,Fundraising

By Kent Petty, KL5T

Our target is \$1,500 for tire replacement on the Ford F350 pickup is a bit over halfway met. To date we've raised a total of \$800; most has come from GoFundMe, but another contribution outside of GoFundMe. [See our original post.](#) <sup>[1]</sup>

As a reminder, the tires are in very bad condition (at least one is virtually bald), and at least one other will not hold air. It is just not safe and really precludes our ability to deploy our power/tower trailers.

If you have already contributed – THANK YOU! Please tell your friends as well to please help us out.

If you haven't yet contributed, please consider giving us a boost to get the rest of the way there. Here are a couple ways to do it:

[gofundme.com/f/emergency-communications-vehicle-tire-replacement](https://gofundme.com/f/emergency-communications-vehicle-tire-replacement) <sup>[2]</sup>

Or donate here: <https://kl7aa.org/donations/cash/> <sup>[3]</sup> (be sure to say you want your contribution put towards the tire purchase)

A new set of tires (including a good spare) should last us as long as we own the pickup!

Happy Holidays!

## Tire Fundraiser Almost There!

Posted By *Kent Petty* On December 9, 2020 @ 4:54 PM In Uncategorized

By: Kent Petty, KL5T

Wow! We're almost there! We received three donations outside of GoFundMe for \$675, so we reduced our goal on GoFundMe to \$725. [Here's a link to our original post.](#) <sup>[1]</sup>

Our overall goal is \$1,500 and we've raised a total of \$1,425 between GoFundMe and other sources!

Please tell your friends we can use your help! Just \$50 will fulfill our goal! Can you be the one to close this out? [Here's a link to help](#) <sup>[2]</sup>!

Thanks to all!

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## We Made Our Fundraising Goal!

Posted By *Kent Petty* On December 9, 2020 @ 6:52 PM In ARES,Direction Finding,Donations,EMCOMM,Fundraising,Public Service

By: Kent Petty, KL5T, Treasurer

We made it!

16 very generous people came together to help raise \$1,500 to get a full set of new all-season tires (6 tires plus a spare) for our Ford F350 pickup. This unit is especially important to our emergency response capabilities. It pulls our power/tower trailers, is a direction-finding platform, and does all kinds of work for the club.

Thank you all so, so much for your generosity!

Happy Holidays!

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## Anchorage ARC VEC Suspends In-Person Testing

Posted By *Brandin Hess* On November 16, 2020 @ 6:58 AM In VEC

Due to rising COVID-19 cases nationwide, the Anchorage ARC VEC has made the decision to discontinue in-person examinations until further notice. We feel there is growing concern in our ability to safely hold sessions in a gathered environment. The health and safety of our accredited Volunteer Examiners remains top priority. Until we receive sound advice from the CDC for gatherings, Anchorage ARC VEC will not permit in-person exam sessions by any team, regardless of their physical location or number of active COVID-19 cases. Effective immediately, all VE teams are advised to send prospective applicants to our remote testing page, available [HERE](#) <sup>[1]</sup>.

73,  
Brandin\_Hess-WL1B  
Chairman, Anchorage ARC VEC



## New Swap & Shop

Posted By *Kent Petty* On June 29, 2020 @ 5:51 PM In Swap & Shop | [No Comments](#)

We've got a new way to post members' items they'd like to sell or trade on our site. Simply e-mail [swapandshop@kl7aa.org](mailto:swapandshop@kl7aa.org)<sup>[1]</sup> and your listing will get posted as a blog post on the website, pushed out to our Facebook page, Twitter page, and also to the KL7AA Reflector. Oh...yes, and the listing will be included in our monthly newsletter.

Be sure to include:

- Your Name
- Your Callsign (if you have one)
- Contact info – you MUST provide either a good telephone number or e-mail address (or both!)
- A clear listing of the equipment or items you have for sale or trade and the prices of each.



## Kenwood 480SAT for Sale

Posted By *Kent Petty* On November 30, 2020 @ 7:48 PM In Swap & Shop

From Bill Smith, W7HMY

I have a Kenwood 480SAT for sale. It includes an LDG KT-100 antenna tuner, a Heil Pro 7 headset with foot switch, an Icom speaker, a Nifty Mini-Manual along with the Kenwood manual, and finally an add-on 500Hz IF filter for CW and a 1.8kHz IF filter for voice.

I purchased the radio new and it has been indoors the entire time.

Asking \$450.

Contact: [W7hmv@cox.net](mailto:W7hmv@cox.net)





Here are photos of an article from the summer CQ Amateur Radio magazine about the club's VEC program:  
Thanks for sharing John Lime KL4OF!



**NEWS BYTES**

ANCHORAGE AMATEUR RADIO CLUB  
KL7AA  
VEC

### Anchorage VEC Goes to All-Electronic Testing

Over the past few months, we've been reporting on a variety of innovations in administering amateur radio licensing exams in a time of lockdowns and social distancing. Here's the next step ...

The folks who conducted the first volunteer-administered FCC amateur license exams 36 years ago now bring you the first totally online exam program. As of July 1<sup>st</sup>, all exams conducted by the Anchorage Amateur Radio Club VEC (Volunteer Examiner Coordinator) have been using a web-based platform for both the tests themselves and the documents normally filled out on paper by both candidates and examiners.

The entire process is paperless, according to an announcement by the group. "Examinees will take their examinations on a computer that is connected to the internet. All documents will be electronically completed and signed by the examinee and VEs."

"The system not only renders one-time-use examinations for each individual examinee," the announcement continues, "but also can provide a live video / audio feed using the examinee's webcam / microphone. This feature has been utilized extensively during (the Anchorage VEC's) remote testing effort" as a result of in-person test session cancellations due to COVID-19.

In addition, the group says, "(e) examinations are graded immediately and automatically. When video and audio monitoring is used, those data streams are recorded and become a permanent part of the examination record."

The Anchorage ARC is also able to file test results directly with the FCC almost immediately after the end of a test session, with new licenses or upgrades issued as quickly as one hour later.

[Tnx Craig Bledsoe, KL4E]

Visit Our Web Site

# Have you signed up to support YOUR Radio Club?



Here are two ways you can help fund our Anchorage Amateur Radio Club. Both are really easy on your part. Please consider doing both options, if you haven't signed up, please do.

## **Fred Meyer will give us money!**

All you have to do is shop there and sign up AARC as your non-profit beneficiary. Once you sign up, a portion of every purchase you make is donated to AARC. There is no increase to you for your purchase by declaring AARC as your beneficiary. Currently there are three individuals signed up for this worthy cause. Let's see if we can make it 100%.

You still earn your Rewards points, Fuel Points, and Rebates just as you do today.

The AARC's Fred Meyer non-profit number is UB064.

If you don't have a Fred Meyer Reward Card, they are available at their service desk.

Tell your family, friends and neighbors about this opportunity too.

(Fred Meyer can be done via Internet)

## **Amazon Smile will give us money!**

If you do shopping on-line at Amazon, you can designate AARC as your charitable organization. Amazon will donate 0.5% of your purchase to AARC. Log-on to:

<https://smile.amazon.com/ch/23-7225693>

For more information.

## **AARC is Accepting Credit Cards!**

AARC can accept your credit card for payment of dues and donations. See Kent Petty KL5T at the next club meeting, club working Wednesdays or Board meetings.

Now may be the time to renew your membership; don't forget!

Thanks Kent KL5T, for setting this up!!





# Monthly Events



**1st Thursday each month: AARC general meeting - 7:00 PM** in the Radio Science and Operations Center (RSOC) Building at 6721 Raspberry Road, Anchorage. Talk in will be on 147.34/94 repeater or 146.49 Anchorage simplex talk frequency.

**1st Thursday each month: Moosehorn Amateur Radio Club General meeting - 7:00 PM** Location changes, contact George Van Lone KL7AN [donnav@acsalaska.net](mailto:donnav@acsalaska.net) for information . Call for directions on 146.88 repeater (no tone). Moosehorn ARC also holds a weekly luncheon every Thursday, locations and times change, contact George Van Lone, KL7AN: [donnav@acsalaska.net](mailto:donnav@acsalaska.net)

**2nd Saturday each month: PARKA (Polar Amateur Radio Klub of Alaska) Meeting at 11:00 AM.** Polar Amateur Radio Klub of Alaska. All amateurs welcome. Some business is discussed. Originally established as an all woman organization, membership now includes spouses or significant others. Talk in on 147.30+.

**2nd Saturday each month (except for holidays): VE License Exams at 2:00 PM.** at the RSOC, 6721 Raspberry Road. Be sure to bring a government issued photo ID, a copy of your current license (if any) and any Certificates of Successful Completion of Examination (CSCE). Contact: Lara Baker, AL2R ([president@kl7aa.org](mailto:president@kl7aa.org))

**3rd Tuesday each month: AARC Board Meeting at 7:00 PM at the Radio Science and Operations (RSOC) building.** All members are invited and encouraged to attend.

**1st Tuesday of each month: EARS general meeting at 6:00 PM.** EARS meetings are held at the EARS shack location. Contact info - Pete Pritchard KL7IS for more information (email [president@kl7air.us](mailto:president@kl7air.us)) EARS: 552-2664 (recording); Talk in on 146.67-. Email: [club@KL7air.us](mailto:club@KL7air.us) or Ron Keech KL7YK (Station Manager) [kl7yk@arrl.net](mailto:kl7yk@arrl.net)

**4th Saturday of each month: Valley VE Testing at 7:00 PM.** Sessions will be held at the Red Cross Office at 7 pm on the fourth Saturday of each month unless it is a major holiday weekend. Contact Ken Hudson, KL2HF, [Kenputer@hotmail.com](mailto:Kenputer@hotmail.com) or 907-354-0206.

**The last Friday each month: MARA meeting at 7:00 PM, St. Johns Lutheran Church Basement.** Talk-in help for the meeting can be acquired on the 147.33 repeater. Further details can be found by contacting Don Bush, KL7JFT, [dbush@gci.net](mailto:dbush@gci.net).

## Active Nets in Alaska

### VHF NETS

The local VHF Nets have a Packet side as well. Look for 2 meter Packet at 145.01 (Eagle) and 147.96 (Valley). The Eagle and Valley nodes provide a talk” or chat function. Also, if you are unable to connect directly to one of the nodes, try digipeating through EARS on either frequency. Do this by typing *c eagle v ears* or *c valley v ears* on the appropriate frequency. Check [www.KL7AIR.us](http://www.KL7AIR.us) for more information on the digipeaters.

**ARES Net:** 147.33 w/ 103.5Hz tone (Backup 147.30 w/ 141.3Hz tone) —Thursdays at 8:00PM

**No Name Net:** 146.43 simplex—Sundays 8:00PM

**South Central Simplex Net:** Meets on 146.52 FM then shifts to 144.2 USB, 446.0 FM, 432.2 USB, 223.5 FM, 927.5FM, 1294.5 FM, 52.525 FM, 50.125 USB, 29.6 FDM, 28.4 USB, 145.01 Packet (Eagle Node), 147.96 Packet (Valley Node) - Wednesdays 8:00PM

**Alaska VHF Up Net:** 144.200 USB—Saturdays 9:30 AM

**Alaska Morning Net:** The Alaska Morning Net is held Monday through Saturday from 9:00 AM—11:00 AM on the IRLP Reflector 9109. This net can be reached via several hosting nodes in the area. Please visit [www.status.irlp.net/index.php?PSTART=2&mode=3](http://www.status.irlp.net/index.php?PSTART=2&mode=3) to find the closest node. Also the net can be reached via EchoLink on 9191 (WL7LP-R) and Allstar nodes 27133 and 29332. The Alaska Statewide ARES net is held on Thursday evenings at 8:30pm (following the Anchorage ARES net) at the same locations and also the 8:30pm Sunday evening Alaska Statewide Radio Link.

### HF Nets

**Alaska Snipers Net:** 3.920 MHz 6:00pm daily

**Alaska Bush Net:** 7.093 MHz 8:00pm daily

**Alaska Motley Net:** 3.933 MHz 9:00pm daily

**ACWN (Alaska CW Net):** 3540 kHz, 7042 kHz, 14050 kHz Non-directed, CW calling and traffic watch for relaying NTS of other written traffic. AL7N monitors continuously receivers always on WL2K. (RMS connection available— [AL7N@winlink.org](mailto:AL7N@winlink.org))

**Alaska Pacific Emergency Preparedness Net:** 14.292 MHz 8:30am M-F

**ERC HF Net:** 3.880 MHz 8:30pm Sundays

## Update from TJ Sheffield, KL7TS (Net Manager of South Central Simplex Net):

The order of operations have changed to better fit the equipment available at the club.

After each excursion to a different band/mode, they return to 146.520 FM simplex and ask for questions, comments, late check-ins or one-way signal reports before moving on to the next frequency/mode:

146.520 FM

144.200 USB

446.000 FM

432.200 USB

223.500 FM

52.525 FM

50.125 USB

29.600 FM

28.400 USB

29.075 AM

27.035 USB—Citizens Band (CB) Channel 7

927.500 FM

1294.500 FM

1296.100 USB



If you squint you can see the new RSOC logo flag

145.010 Eagle Node (packet)

147.960 Valley Node (packet)

144.390 APRS (text message check-in). Listen for instructions from Net Control with regard to APRS callsign/SSID

**REMINDER** that the South Central Simplex Net is every **Wednesday** starting at **2000 (8pm AST)**

Per TJ, KL7TS, in September there were 5 operating sessions with 530 individual band/mode check-ins, for an average of 33.1 per week.



DATA YOU CAN USE				
Frequency	Tone	Callsign	Features	Area
147.18-	88.5	ADES		JBER
146.88-	no tone	AL7LE	Phone patch	Kenai/Soldotna
146.82-	103.5	WL7CWE	IRLP	Anchorage
146.76-	123.0	KL3K	IRLP	Seward
146.94-	103.5	KL7AA		Anchorage, Wasilla, Northern Kenai
224.94-	no tone	KL7AA		Anchorage, Wasilla, Northern Kenai
444.70+	103.5	KL7AA		Anchorage, Wasilla, Northern Kenai
146.67-	103.5	KL7AIR	MARS station	Anchorage & Highway N
147.30+	141.3	KL7ION		Anchorage, Wasilla, Northern Kenai
146.85-	103.5	KL7JFU	Cross Banded to 444.600	Mat Valley
444.6+	103.5	KL7JFU	Cross Banded to 146.85	Mat Valley
146.91-	no tone	KL7PM		Homer
147.15+	107.2	NL7S		Wasilla
147.84-	103.5	WL7CWE		Wasilla repeater
147.33+	103.5	WL7CWF	Cross linked to 443.900	Very Wide Area
443.900+	103.5	WL7CWF	Cross linked to 147.33	Very Wide Area

South Central Area Simplex Frequencies	
146.52	National Calling and Emergency Frequency
147.57	DX Spotting Frequency
146.49	Anchorage Area Simplex Chat
146.43	Mat-Su Valley Simplex Chat
147.42	Kenai Peninsula Simplex Chat

WinLink Information		
144.91	WL7CVG-10	Anchorage Area RMS, 1200 baud
145.19	KL7JFT-10	Palmer/Mat-Su RMS
144.91	WL7CVG-4	South Central Digipeater, 1200 baud
144.97	KL7AA-10	Anchorage Area RMS, 1200 baud
223.66	WL7CVG-10	Anchorage Area RMS, 9600 baud
441.175	WL7CVG-10	Anchorage Area RMS, 9600 baud

If you have anything you'd like included  
in the next newsletter such as items for  
sale, articles, questions, etc.  
email [editor@kl7aa.org](mailto:editor@kl7aa.org)

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