

Anchorage Amateur Radio Club

Newsletter



Next General Meeting
February 2, 2018
Carr Gottstein Building - 7:00pm
4225 University Drive
Anchorage, AK



New Clubhouse Location! We've Moved!



As the cover on the previous page indicates, the AARC has moved it's clubhouse to the FCC Building on Raspberry Road. However, please note that the general meeting on February 2, 2018 will remain at the University (Carr Gottstein Building - 7:00pm 4225 University Drive)

Our March 1, 2018 general meeting will move to our new facility at 6721 Raspberry Road. Note that March 1, 2018 is the first Thursday of the month. **Going forward, our general meetings will be at the Raspberry Road location on the first Thursday of the month. Please be sure to bring a chair to the March 1, 2018 meeting.**

FCC Building: 6721 Raspberry Road



The AARC building committee completed lease negotiations and the board has approved the lease at the new location. The AARC signed the lease on January 16, 2017 (with notary) and the airport signed their copy of the lease on January 17, 2018. The building committee convened a special meeting on January 18, 2018 to firm up any last minute move details and the special edition newsletter was sent out to all members on January 19, 2018 announcing the building committee's success.

We need a new name for the facility. It is to be repurposed as an Emergency Operating Center per our lease agreement. This includes a strong training presence, so Radio Science will be a major pillar of our mission. Do you have any ideas? Please bring them to the February 2nd general club meeting, our last meeting at the APU campus. We will make the choice shortly thereafter. By the way, this general meeting will have a couple of presentations on the new facility and also fundraising topics.

There will be a special fundraising event at this February 2nd meeting as well.

February General Membership Meeting

All,

Excitement is high as we continue the move to the new facility on Raspberry Road. There is a lot of news to report at our next general membership meeting to be held at the normal Carr Gottstein Building on the APU campus, Friday February 2 at 7PM. This is expected to be our last meeting at this location, and the last Friday meeting as we migrate to the first Thursday of the month in March.

An update by the Building Committee will walk you through the status of the move, how the facility will slowly but steadily spring to life, and what our requirements are with the State of Alaska to upgrade the building.

In addition, we will show a fundraising presentation, a short but hopefully engaging presentation about amateur radio's place in the modern era as well as historical and present activities in our state. Comments will be welcome as we enter a new era.

There has been movement on that front as well as we get the word out. We have a fundraising activity with our first auction. It is a beaver hat, see the KL7AA home page for a link.

Opportunity abounds for volunteering in many areas. The list of items that could be pursued is long, including the Amateur Radio Emergency Service, radio astronomy, EME, digital repeaters, emergency power, upgraded satellite system, multi multi contest site, and the STEM education initiative to help keep membership active and engaged just to name a few.

The new club vision statement should help guide us, it is:

An inclusive community of engaged, trained, and prepared emergency communication volunteers

See you Friday evening!

Dave Heimke, AL7LO



Auction

Alaska Trapper Hat



This brand new Trapper Hat was hand-sewn especially to benefit AARC (valued at \$250). The size is large. It sports rich dark beaver fur, a deep brown garment leather shell, quilted lining, with wool yarn ties. It is cut from an old Alaskan village pattern that rolls the fur around the leather shell edges for a stunning look and softer feel.

Come to the next membership meeting to check it out and get updated on all the exciting things happening with the club. Support AARC and have fun by bidding on this beaver hat. Maybe YOU will walk away with a handsome Alaskan Trapper Hat just in time for the 2018 Fur Rondy!

(Thanks go to Richard, KL2AZ for modeling the hat)

The hat can be bid on by going here:

<https://www.ebay.com/itm/282822097235>

Or viewed here on our web-site:

<https://kl7aa.net/aarc-benefit-auction-alaska-fur-rendezvous-trapper-hat>



Photo by Dave, N9AIG

Anchorage ARES Activates for Jan 23 Earthquake

When the 7.9 magnitude earthquake struck at 0031L, local hams became active on the 147.30/90 repeater located atop Site Summit. As many of you know, this repeater covers a wide area ranging from the Anchorage bowl, much of the Mat-Su Valley, and into the Nikiski area on the Kenai Peninsula. KL2GY, ARES Public Information Officer (PIO), located in Anchorage, assumed net control at the onset.



I was in contact with Net Control while in route to the State Emergency Operations Center (SEOC) at the National Guard Armory on JBER. I arrived at the SEOC and was on the air at 0118L. Since I was the only ham radio operator on site, I requested that KL2GY continue as net control. He maintained this role for the duration of the event.

We received direct reports from Anchorage, Wasilla, Palmer, Willow, and Nikiski. We received relayed reports through our Nikiski operator (KL7UW) from Kenai and Homer. We received reports from Valdez via amateur radio Internet Radio Linking Project (IRLP) relayed by KL4RCS in Wasilla. HF propagation was poor and no activity was heard on 3920 kHz. A total of 14 stations were involved in the net.

Message traffic involving community response status was all handled tactically. Formal message traffic was limited to four National Traffic System (NTS) messages sent to the Alaska ARES Section Emergency Coordinator (SEC), AD4BL, in North Pole to keep her informed of net status. These Winlink messages were initiated from the State EOC via VHF 1200 baud packet to the EARS VHF RMS gateway located at the EARS club station on Elmendorf AFB.

Following is a list of participating stations:

- KL7EOC – SEOC (manned by KL5T)
- KL2GY – Net Control – Anchorage
- KL5T – Eagle River, mobile, while deploying to SEOC
- KL4RCS – Wasilla
- KL7WS – Anchorage
- KL7ES – Willow
- KL7UW – Nikiski (relayed traffic to/from Homer and Kenai)
- KL2T – Homer (relayed by KL7UW in Nikiski)
- KL7FZ – Wasilla
- KD6YKS – Palmer (John Ramsey)
- KL7AED – Anchorage
- KL7TS – Anchorage
- KL1IO – Valdez (relayed in from KL4RCS over IRLP)
- KL2DR – Kenai (relayed by KL7UW in Nikiski)

The net was secured at 0355L after the Tsunami Warning was lifted and downgraded to an Alert.

The State EOC staff were very thankful for our presence. Some tactical traffic originating from ham communications proved useful and timely. While primary commercial and state communications channels were not affected by this event, it was good to see that we were able to fire up our ARES net, get organized, maintain net discipline, and participate in a professional manner.

For more information about the earthquake, check out the Alaska Earthquake Warning Center at: <https://earthquake.alaska.edu/breaking-magnitude-79-gulf-alaska>.

Many thanks to all stations who participated, and special thanks to Pete Summers, KL2GY, for taking the lead as net control; he did a great job!

73,

Kent Petty, KL5T
Anchorage District Emergency Coordinator (DEC)
Amateur Radio Emergency Service (ARES)

VEC Report

Another reminder that effective January 1, 2018, a \$15 fee will be charged for examinees to attend a license examination session. Check the “store” on our website to purchase your seat at a session. VEs are prohibited from accepting cash, checks, or other forms of payment at test sessions. Examinees need to be sure to show up with their “receipt” in hand, or otherwise presentable in electronic form to be permitted to test. To summarize, all purchases for testing must be made online at our website.

VEC Session Summary, December 2017										
Location	# Sessions	# Tested	Licensed / Upgraded	New License	Upgraded License	Passed Elem	Failed Elem	Tech	Gen	Extra
Anchorage	1	1	0	0	0	0	1	0	0	0
Fairbanks	1	5	4	2	2	6	2	1	2	1
Sitka	2	2	2	1	1	3	0	1	0	1
Homer	1	10	8	3	5	8	7	3	4	1
Totals	5	18	14	6	8	17	10	5	6	3

12 Month Summary

Tot Sessions 12 mths	56
# People Tested	232
# Exams Taken	321
# Exams Passed	207
# Exams Failed	114
# New Hams	124
# Upgrades	62

- * New Technician Pool has been published with 1 errata already sent out. New pool has been incorporated into our test generation software and we are prepared to build examinations. I will wait to do so for a couple months to be sure there will be no more changes to the pool. New pool goes into effect on 7/1/2018.
- * I intend to publish a number of sample exams for all license classes to post on our website for folks to try. Yes, sample exams are available a lot of places, but as a VEC it's probably a good idea for us to have our own posted as well. It's pretty easy to do.
- * At present, we have monthly exams in Anchorage, Mat-Su, Fairbanks, and Sitka. However, there was no session in December in Mat-Su, nor will there be a session in January per Ken Slauson.

Kent Petty, KL5T
Chairman, Anchorage ARC VEC

AARC is Accepting Credit Cards!

AARC can accept your credit card for payment (via Square Reader) of dues and donations. See Kent KL5T at the next club meeting, club working Wednesdays or board meeting. Note that accepting credit card payment via our web-site is still in progress.

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

Thanks Kent KL5T, for setting this up



Have you signed up?

(Fred Meyer can be done via Internet)

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:

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 94846.

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.



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.

Latest Update from Fred Meyer

This is our quarterly donation from the Fred Meyer Community Rewards program. It covers the period from 10-1/2017 through 12/31/2017 and is a donation to us for \$36.68. This is very nice and great news. The other news is that this was generated with **just 7 families participating**.

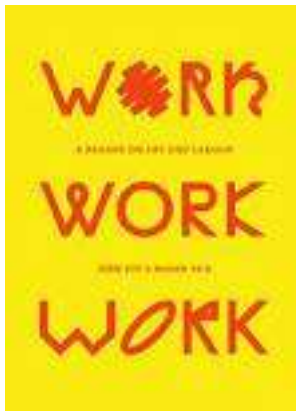
Doing some simple math, and assuming that the payout would be fairly consistent, one could easily calculate the probable payout for higher levels of participation:

50 families = \$262.00
100 families = \$524.00
150 families = \$786.00
200 families = \$1,048.00
250 families = \$1,310.00
300 families = \$1,572.00

I'd ask that you all, please, personally become participating members in the program, and to please ask all your friends and our club members to participate.

(This newsletter has a distribution of 231; we really need more participants)

Time to sign-up to help with these projects!



We need everyone's efforts for the following projects that have been identified. Contact the individual indicated to coordinate the work on these projects.

Project or Activity Need	Description	Contact
ARES - Anchorage Department of Corrections Emergency Co-ordinator	We need a lead person to coordinate support for the Anchorage area State of Alaska Department of Corrections emergency communications needs. An MOU is in place. We need a point person. Ready to get involved?	KL5T
ARES - Membership on Critical Resources Teams	Become a member of a team supporting a critical communications resource or served agency. We do need your help.	KL5T
Assist with donated tower take-downs and removals	Are you willing to assist with tower dismantling? We always need help. Are you willing to be a tower or ground crew member?	KL5T
Assist with removal and disposal of "dead lead" (old batteries)	These need to be hauled away periodically. Can you be the dead lead leader?	KL7TS
Build Worktop for Operating Table for MTV	The MTV uses a 2' x 4' portable table as a work top. It would be enlarged somewhat by building a 2' x 6' top that sits securely overtop. Do you have some woodworking skills?	KL7MM or KL5T
Cable Crimp Tool God / Goddess	We have a lot of crimp tools that need to be characterized, instructions provided, and training to be provided on their use. A worthwhile project. Are you up for it?	KL7TS or KL5T
Club Antenna Analysis, Characterization, and Repair	Evaluate antennas on the shelves for resonant frequency(ies), structural integrity, label, and store. Use the club's AIM antenna analyzer to characterize.	KL7TS or KL5T
Club Member Antenna Sweep and Analysis	Visit club member's home stations to sweep antenna systems with club's AIM antenna analyzer. Also check mobile systems.	KL7TS or KL5T
Club Work Shop Organization and Storage	We need to get the work shop area organized so it is more functional and looks like a professional shop. Are you a great organizer?	KL7TS
Document Scanning	Lots of club documents need to be scanned. Any help would be appreciated	AL2R or KL7GD

Continued on the next page

Project or Activity Need	Description	Contact
Equipment Inventory and Management	Assist Vice President with equipment inventory, labeling, and database management.	KL5T
Front Office Organization and Storage	The club's front office needs to be organized. Shouldn't be too difficult a job, just needs to be tackled.	KL7TS
Garage Organization and Storage	Need some real help here. If we can get this space organized it will make a real difference being able to get work done.	KL7TS
Hand and Power Tool Organization	Organize all hand and power tools at the club station. Many tools need to be labeled with ID numbers and added to the inventory.	KL7TS
LCD Monitor Repair	An LCD monitor needs repair. It needs a couple capacitors replaced. An instructional video for the repair is available. This is a good novice project.	KL5T
Manager the Club's Facebook Page	Yep, we are on Social Media and really need someone to manage our Facebook page. Can you help?	AL4S, KL5T, or KL7M M
MESH Network - File Server	Develop a file server for the MESH network using a Raspberry Pi. Systems are in place as examples.	KL5T
MESH Network - PBX	Assist with MESH system Raspberry Pi telephone server (PBX).	KL5T
Mezzanine Organization and Storage	This is our primary long storage area and really needs to be cleaned up. Can you help?	KL7TS or KL5T
MTV Equipment Outfitting	We need to get our MTV Properly outfitted so it can deploy and operate on a moment's notice. Can you work with our Heavy Rolling Stock Manager to assist?	KL7M M or KL5T
Project or Activity Need	Description	Contact
Portable Deployable Kit Manager	We need someone to manager our deployable kits. These include simple portable voice stations, packet stations, crossband repeater units, and MESH units in the future. This is a cool job!	KL5T
Reprogram Portable 440 MHz Portable Repeater Morse IDer	We need to reprogram the Morse IDer in our portable 440 repeater. We've got the keypad to do the job, but need someone to champion the effort.	KL7TS or KL5T
RF Cable Labeling	Characterize and label all active and available antenna feedlines using club's cable labeler.	KL7TS
RFI Team Lead	The club has some excellent RFI detection equipment. We need to get it into service on a regular basis. How would you like to lead the effort to track down the countless sources of harmful interference in Anchorage?!	KL7TS or KL5T
WX3in1 Plus 2.0 APRS Digipeater / I-Gate	Configure hardware, set system parameters, and install the club's WX3in1 Plus APRS unit at AARC hillside site located at KL7QN's residence.	KL5T

Join us on “working Wednesdays” for an opportunity to have “eye-ball” QSO’s and get a project completed!

ANCHORAGE AMATEUR RADIO CLUB
BOARD MEETING
December 19, 2017
540 WEST INTERNATIONAL ROAD
Anchorage, AK

APPROVED

The meeting was called to order at 7:00 PM by President Lara Baker AL2R

A quorum was established

BOARD MEMBERS PRESENT:

Lara Baker AL2R, Jill Heimke WL7BTT, David Heimke AL7LO, Keith Clark KL7MM, George Wilkinson KL1JJ, Dan Knapp KL4CX, Richard Tweet KL2AZ, Kent Petty KL5T

BOARD MEMBERS PRESENT VIA TELECONFERENCE:

Jim Wiley KL7CC, Rich Gillin AL4S, Dave Webb N9AIG

NON-VOTING MEMBERS/GUESTS PRESENT

Allen Abbott KB1QCE, Alice Baker KL2GD

EXCUSED BOARD MEMBERS

T.J. Sheffield KL7TS, Lil Marvin KL7YF

UNEXCUSED BOARD MEMBERS

None

REQUEST FOR AGENDA ITEMS

AARC Membership Meeting Day

GUESTS

None

TIME CRITICAL ITEM(S)

None

REPORTS

SECRETARY REPORT

Previous Board meeting minutes for the November 2017 Board Meeting, and December General Membership meeting were presented. Motion made by Keith Clark KL7MM, seconded by Jill Heimke WL7BTT to accept the minutes as presented with minor corrections. The motion passed with no objection.

TREASURER'S REPORT

Jill Heimke WL7BTT noted that bills are paid to date and while out of country for vacation, Alice Baker KL2GD will handle them. Jill noted the State had cashed the AARC's portion of the UI assessment for Boniface Bingo's 1st quarter 2017 charges. Jill reported on E-Filing of taxes, AARC checking/saving balances and changing to Alaska USA from First National would eliminate transaction charges currently charged. The AARC Finance committee recommended the move from First National to Alaska USA. Motion made by George Wilkinson KL1JJ, Seconded by Dan Knapp KL4CX that based on the recommendation of the Treasurer and Finance Committee, the Treasurer and the President are hereby instructed to move all (AARC) bank accounts from the First National Bank of Alaska to the Alaska USA Federal Credit Union as soon as practical. The Board resolution and other needed Board actions are hereby approved as of this date and using the forms prescribed by the Alaska USA Federal Credit Union as provided by the institution. The list of approved signers of checks shall remain as it is of this date; Lara Baker, Kent Petty, Keith Clark, and Jill Heimke. A friendly amendment was made by Richard Tweet KL2AZ and was accepted by the maker that the motion reference "hereby instructed to move all **AARC** bank accounts,,," (as shown above). The motion passed unanimously.

Lara Baker noted that the reference to as soon as practical would be after 1/1/18.

FINANCE COMMITTEE

Keith Clark KL7MM reported on the Finance Committee meeting, including bank account change, FCC Building lease discussions, charging for VE exams, continued nonpayment of restitution to the AARC including his contact with the probation officer assigned to the case and discussions with the District Attorney and upcoming actions to be taken by the D.A. Keith also reported on AARC donation tracking methods. Lara Baker noted discussions with a CPA to be a contact for the AARC Treasurer as needed. Keith also noted discussion relating to interest owed to the AARC on outstanding restitution balances.

PROJECTS COMMITTEE

Tabled until January Board Meeting.

GRANT COMMITTEE

Moved to share discussion with Building Committee

GAMING REPORT

Tabled until January Board Meeting.

BUILDING COMMITTEE

Moved to Old Business

EQUIPMENT REPORT

Tabled until January Board Meeting.

VE PROGRAM REPORT

Tabled until January Board Meeting.

TRUSTEE REPORT

Tabled until January Board Meeting.

MEMBERSHIP REPORT

Tabled until January Board Meeting.

BY-LAWS

Tabled until January Board Meeting.

ARES

Tabled until January Board Meeting.

OLD BUSINESS

Building Committee

Discussion of Lease topics – Dave Heimke AL7LO reported that the lease application is now off the 30 day public notice period and that no comments were received from the public. A draft lease has been provided to the Building Committee by the Airport for review. Dave reported on the items/language requiring discussion/clarification with the Airport and the Building Committee's plans to address these. Kent Petty KL5T reported on Municipal tax liabilities and AARC's qualifying for tax exemption as a 501c3 organization and insurance coverage costs. A motion was made by Dave Heimke AL7LO, seconded by Kent Petty KL5T that the Building Committee and the President are hereby instructed to continue negotiations with the appropriate authorities to allow the Club to lease the "FCC Building" at 6721 Raspberry Road, Anchorage, AK; when and if the Club President and the Chairman of the Building Committee jointly agree, the Club's officers are hereby instructed to execute the appropriate lease or other lease documents as needed; PROVIDED that the direct, monthly lease amount cannot exceed One Thousand, Three Hundred dollars (\$1300.00). Discussion was held on the motion including incurred costs, life of the lease, increases in lease costs and direct vs. indirect costs. Richard Tweet KL2AZ noted a potential conflict of interest as an employee of the Leasing agency and requested to abstain from voting on the motion, the President agreed and the motion passed unanimously with one abstention.

Fund Raising (w/ Grant Committee) – The Building Committee discussed plans for requesting donations, researching grants and fund raising to support the AARC. Discussion noted the plans to be aggressive and fast and that received donations/sponsorship/grants will be used to also fund operating expenses, lease costs, and capital improvements. Additional discussion was held on local grant request opportunities and the AARC Grant Committee plans to research grant opportunities and available sources.

Discussion was held on the need for an AARC Vision Statement and prior discussions regarding it. Kent Petty KL5T proposed: *Lead training, experimentation, and public service in the art of Amateur Radio*. T.J. Sheffield KL7TS proposed: *To advance radio technology while providing volunteer communication services as a sustainable public resource*. Lara Baker suggested that *Lead training, experimentation, and public service in the art of Amateur Radio* be used as the AARC Vision Statement and that the AARC's Mission Statement be *To advance radio technology while providing volunteer communication services as a sustainable public resource* in lieu of the current mission statement, *The mission of the Anchorage Amateur Radio Club is to vigorously promote, support, and lead amateur radio activities in a manner that honors and exemplifies the radio amateur's code, builds esprit de corps within our membership, and serves our community's needs*.

NEW BUSINESS

Meeting Date – (Note, this business was conducted prior to Old Business at the Chairs prerogative). A motion was made by Keith Clark KL7MM, seconded by Richard Tweet KL2AZ to move the Membership meeting night to the first Thursday of the month from the current first Friday of the month once the AARC moves to the FCC Building. Discussion noted that this will be presented at the January membership meeting for approval with a suggested follow up poll to find an ideal day. The motion carried unanimously.

PROGRAM FOR DECEMBER MEMBERSHIP MEETING

Disaster Medical Operations, Part II will be presented by Allen Abbott KB1QCE

ADJOURNMENT

The meeting adjourned at 9:00pm.

Respectfully submitted as recorded on 12/19/2017 by Richard Tweet KL2AZ, Secretary

ANCHORAGE AMATEUR RADIO CLUB
MEMBERSHIP MEETING
January 5, 2018
Carr Gottstein Building – APU Campus
Anchorage, AK
APPROVED

Call to Order

The meeting was called to order at 7:00 PM by President Lara Baker AL2R. A quorum was established (20 signed in). Members and guests introduced themselves.

Announcements

Lara Baker AL2R reported on the FCC Building lease status including: 30 day public comment period, Board approval of lease, timing of move, move in procedures and volunteers needed for it. Lara also reported that the next Membership meeting will be again held at Alaska Pacific University.

Membership meetings have been established by the Board to be on the first Thursday of each month once the move to the FCC Building has occurred. This is estimated to be in March and a suggestion was made to bring a chair as a donation to the building.

Grant request ideas were explained including Science, Technology, Engineering and Math (STEM) training for home school students and drop-in MESH nodes. Lara explained the plan for AARC to look for sponsorships.

Presentation

Allen Abbott KB1QCE presented Disaster Medical Operations Part II as a continuation of his continuing training series for the AARC membership.

Upcoming Auction

A very nice, new, handmade, donated beaver hat was passed around for all to see and it will be auctioned off at the next membership meeting.

Door Prizes

5 door prizes were given out.

The meeting adjourned at 8:00pm

Respectfully submitted as recorded on January 5, 2018 by:
Richard Tweet KL2AZ, Secretary



Monthly Events



1st Friday each month: AARC general meeting - 7:00 PM in the Carr-Gottstein Building, on the APU Campus. Talk in will be on 147.33+ repeater. ***Watch for future location and date changes!***

1st Thursday each month: Moosehorn Amateur Radio Club General meeting - 7:00 PM Location is at Borough Emergency Response Center on Wilson Way in Soldotna (behind Soldotna FD. 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

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. Denny's on Denali Street in Anchorage. 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 Hope Cottage 540 W. International. Be sure to bring photo ID, copy of license (if any) and any certificates of completion. Contact: Jim Wiley, KL7CC 688-0660.

3rd Tuesday each month: AARC Board Meeting at 7:00 PM at Hope Cottage 540 W. International. All hams are invited and encouraged to attend. ***Watch for future location change!***

1st Tuesday of each month: EARS general meeting at 6:00 PM. EARS meetings are held at the EARS shack location. Contact info - **Pat Patterson WL7PP** ~~Ren Keech, KL7YK~~ for information. EARS: 552-2664 (recording); Talk in on 146.67-. Email: club@KL7air.us or kl7yk@arrl.net

4th Saturday of each month: Valley VE Testing at 7:00 PM. Sessions will be held at Fire Station 61, at 7 pm on the fourth Saturday of each month unless it is a major holiday weekend. Contact Ken Slauson, KL7VE, Ken.Slauson@gmail.com or 907-376-8698.

The last Friday each month: MARA meeting at 7:00 PM, Wasilla Fire Station 61. 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.

Every Monday at 11:00 AM: Meeting of interested Amateur Radio Operators — and lunch at Denny's on DeBarr — across from Costco. Many code and HF operators attend this function. Come talk radio. For information, contact Kathy O'Keefe, KL7KO, kokalaska@gmail.com

Every Saturday at 7:00 AM: Meeting of a group of Amateur Radio Operators at Village Inn on Spenard Road for breakfast. Topics? Radio, photography, and upcoming events For information, contact Kathy O'Keefe, KL7KO, kokalaska@gmail.com.

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 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: 146.52 FM, 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) - Tuesdays 8:00PM

Alaska VHF Up Net: 144.200 USB—Saturdays 9:00 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 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)

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

ERC HF Net: 3.880 MHz 8:30pm Sundays



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	Phone patch	Anchorage to Wasilla
224.94-	no tone	KL7AA		Anchorage
444.70+	103.5	KL7AA	Phone patch	Anchorage
146.67-	103.5	KL7AIR	MARS station	Anchorage & Highway N
147.30+	141.3	KL7ION		Very Wide Area
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	KL7JL		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		
144.9	WL7CVG-10	Anchorage Area RMS
145.19	KL7JFT-10	Palmer/Mat-Su RMS
147.96	KL7EDK-10	Fairbanks RMS
144.9	WL7CVG-4	South Central Digipeater
144.98	KL7AA-10	Anchorage AARC RMS

Future Dates *

Alaska Women's Gold Nugget Triathlon: May 20, 2018

Alaska Run for Women: June 9, 2018

Anchorage RunFest: August 19, 2018

Anchorage Dog Jog: ?

Field Day: June 23, 2018 and June 24, 2018

Simulated Emergency Test (SET): ?

* Dates subject to change



February 2018

Sun Mon Tue Wed Thu Fri Sat

				1 ARES Net	2 AARC Member- ship Mtg **	3
4	5	6	7 AARC Working Wednesday at Club Station	8 ARES Net	9	10
11	12 AARC Finance committee Meeting	13	14 AARC Working Wednesday at Club Station	15 ARES Net	16	17
18	19	20 AARC Board Meeting	21 AARC Working Wednesday at Club Station	22 ARES Net	23	24
25	26	27	28 AARC Working Wednesday at Club Station			

**** Moving to the first Thursday in March**

Swap 'n Shop

Please watch the AARC web-site for new information between newsletters:

<http://kl7aa.net/swap-n-shop>



Kenwood TS-450S with internal antenna tuner; excellent condition. The unit has been tested with 100 watt output. The unit does not include a microphone or power cord. It does include a TS-450S service manual that is 184 pages and an instruction manual that is 91 pages; both on CD. Radio sold with a 7 day money back guarantee. \$500.

Contact Jim Larsen, AL7FS

JimLarsen2@gmail.com

907-223-3548



Photo by Jim, AL7FS

Kenwood TS-440S with internal antenna tuner and YK-88C CW filter (filter is worth \$75 to \$100 alone) ; excellent condition. The unit has been tested with 100 watt output. The unit does not include a microphone or power cord. It does include a TS-440S service manual that is 116 pages and an instruction manual that is 56 pages; both on CD. Radio sold with a 7 day money back guarantee. \$450.

Contact Jim Larsen, AL7FS

JimLarsen2@gmail.com

907-223-3548



Jim, AL7FS



Photo by Jim, AL7FS

If you have anything you'd like included in the next newsletter such as items for sale, articles, questions, etc. email *editor(at)kl7aa.net*

Your current AARC Board/Officers

President	Lara Baker AL2R	president(at)kl7aa.net
Vice-President	Kent Petty KL5T	vicepresident(at)kl7aa.net
Treasurer	Jill Heimke WL7BTT	treasurer(at)kl7aa.net
Secretary	Richard Tweet KL2AZ	secretary(at)kl7aa.net
Board 2019	Dan Knapp KL4CX	
Board 2019	Lillian Marvin KL7YF	
Board 2019	Rich Gillin AL4S	
Board 2018	T.J. Sheffield KL7TS	
Board 2018	Keith Clark KL7MM	
Board 2020	Alice Baker KL2GD	
Board 2020	Jim Wiley KL7CC	
Board 2020	Dave Heimke AL7LO	
APRS	Kevin Opalka	
Activities	Allen Abbott KB1QCE	activities(at)kl7aa.net
Trustee	Keith Clark KL7MM	trustee(at)kl7aa.net
Newsletter Editor	Dave Webb N9AIG	editor(at)kl7aa.net
Membership	Rich Gillin AL4S	membership(at)kl7aa.net
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Webmaster	Rich Gillin AL4S	webmaster(at)kl7aa.net
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