

Anchorage Amateur Radio Club Newsletter



Radio Science and Operations
Center
6721 Raspberry Road
Anchorage, AK



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ANCHORAGE AMATEUR RADIO CLUB
BOARD MEETING
August 18, 2020
Radio Science Operation Center (RSOC)
6721 Raspberry Road
Anchorage, AK
APPROVED



The meeting was called to order at 7:03 PM by President Lara Baker AL2R

A quorum was established.

BOARD MEMBERS PRESENT:

BOARD MEMBERS PRESENT VIA TELECONFERENCE:

Lara Baker AL2R, Dave Webb N9AIG, Keith Clark KL7MM, Richard Tweet KL2AZ, TJ Sheffield KL7TS, Walter Yankauskas KL7WY, Alice Baker KL2GD, John Lime III KL4OF, Kent Petty KL5T, Mathew Notte WL4DX, Alice Baker KL2GD, Matt Ostrander KL4QH

GUESTS/NON-VOTING MEMBERS PRESENT VIA TELECONFERENCE:

NON-VOTING MEMBERS/GUESTS PRESENT:

EXCUSED BOARD MEMBERS:

Wigi Tozzi KL0R

UNEXCUSED BOARD MEMBERS:

Rich Gillin AL4S

REQUEST FOR AGENDA ITEMS/CHANGE IN ORDER:

TJ Sheffield KL7TS requested that the election committee be added to the agenda after ENCOMM.

TIME CRITICAL ITEM(S):

None

SECRETARY REPORT

The July 21st Board Meeting minutes were presented. There were no corrections noted, a motion was made by Keith Clark KL7MM and seconded by John Lime III KL4OF to accept the minutes. The motion carried unanimously.

REPORTS

VE PROGRAM

Brandin Hess AL6I was not available tonight but he did supply the following report:

➤ Remote testing. Remote exams are still happening, with requests having been on a very steady decline, due to applicants having the option to use other VEC programs that do not require a proctor. We are looking at the possibility of putting together a proposed solution for “proctor less” remote examinations if it can be done to satisfy requirements for monitoring the applicant in Part 97.

➤ VE Teams. We now have a new VE team that has been established in Grays Harbor, Washington. They are coordinating with the VEC Chairman on getting the necessary training on platforms used, documentation procedures, etc. over the coming weeks.

➤ Annual NCVEC Conference. The annual conference for the National Conference of Volunteer Examiner Coordinators is being held on Friday, 21 August 2020. Kent has offered to fill in for me and represent the Anchorage ARC VEC as I have to work that day and will be collaborating on the various topics from their agenda.

➤ Computers. We have put the word out asking for donations of computers to help with providing a means for our teams to administer amateur radio license examinations with our paperless platform. Currently, we have four computers deployed to our team in northern Maine and more could be needed in other locations.

➤ Computer Application. A request was recently published on the club web site asking for help with getting an application put together that allowed us to generate the required files necessary to submit our data to the FCC. The VEC Chairman put the word out on some of the text-based chat services he uses and received immediate interest. An application has since been created and exceeds the needs originally presented. The developer, named Dan Purgert, is currently studying for his amateur radio license. To show the appreciation for the developer’s hard work and dedication, he will not be charged for his examination(s) when the time comes for him to test.

➤ COLEM. At this time, no further progress has been made to become a COLEM. No further communication has been transmitted from the FCC on this.

➤ CCSA. The VEC Chairman has submitted a request to the FCC to become an authorized Club Call Sign Administrator, to process applications for club station licenses in the United States. The reason for this has come from a lack of, or non-existent service being provided by other CCSA’s around the country. There is no current timeline on when this will be acted upon.

Kent Petty KL5T made a motion to make Brandin’s report part of the record. Alice Baker KL2GD seconded the motion. The motion was passed unanimously.

Kent Petty KL5T requested permission to do a one-on-one testing session at the RSOC. All COVID-19 protocols will be followed for this session. TJ Sheffield KL7TS explained the latest rules for COVID-19 protocols and indicated that this would be permissible. Kent Petty KL5T received permission from the board to proceed.

TREASURER REPORT

Kent Petty KL5T indicated that the club is solvent, and all the bills are paid (automatically).

FINANCE COMMITTEE

Keith Clark KL7MM indicated that the committee is still having discussions about how to increase the interest on our savings. Apparently, the best interest rate at this time is a five-year CD and if the money is needed prior to the five-year term, the penalty is minimal and still warrants looking at a five-year CD.

The airport lease remains the same. There has been no increase in rent.

The state may believe that the criminal restitution has been satisfied. We are currently looking at options to collect civil amounts.

We are also discussing utility account access and who should have the permissions to access those utility accounts.

We also talked about the post office and the possibility of using “informed delivery.” Keith Clark KL7MM will investigate “informed delivery” and bring back that information to the board. Walter Yankauskas KL7WY indicated that he is using “informed delivery” and the post office scans the front of the envelope. This way the recipient sees the mail without having the mail in their hands. The service is free.

Currently Keith Clark KL7MM and TJ Sheffield KL7TS have keys to the post office box. Kent Petty KL5T requested a PO Box key and Richard Tweet KL2AZ indicated he would pass his key over to Kent Petty KL5T.

Keith Clark KL7MM indicated they are still working on the small business loan (CARES Act). All the answers have been submitted to their questions and we are currently waiting on their response. Kent Petty KL5T indicated they are also working on the state loan program and we hope to get both loans (EIDL – Economic Injuri Disaster Loans and CARES Act – Coronavirus Aid, Relief, and Economic Security Act).

GRANT REQUESTS

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

GAMING

Kent Petty KL5T indicated he received a call from Tudor Bingo. The individual was asking about FM broadcast radio options. This same individual knew that we were a nonprofit and we should send him a letter stating that fact. Apparently, he can generate revenue for the AARC. Kent Petty KL5T did send a letter to him explaining our club. More to come.

BYLAWS COMMITTEE

Lara Baker AL2R indicated that we will be talking about this later.

TRUSTEE REPORT

Keith Clark KL7MM indicated that TJ Sheffield KL7TS and Dave Webb N9AIG have been working on antennas at the club and Kevin Opalka KL1V has been working on the satellite antenna system.

Keith Clark KL7MM also indicated there have not been any requests to use the club call.

PROJECTS COMMITTEE

TJ Sheffield KL7TS thanked the crew that helped put up the fiberglass masts. Dave Webb N9AIG indicated that the basement APC UPS, and inverter section has failed. All other functions of the UPS seem to be okay, but the UPS needs to be changed out. Dave will continue to investigate options to replace this UPS.

TJ Sheffield KL7TS requested that Matt Ostrander KL4QH look into the camera computer and determine why the images freeze periodically. Matt explained the issue being a hardware issue and not a software issue. Matt will review the installation again but indicated he has installed numerous systems like this without a problem and is a bit perplexed with the problems we’re having. Matt went on to recommend just a hard reboot of the camera computer and it will restart. Matt plans on replacing the computer to fix the problem.

TJ Sheffield KL7TS continues to work on the SteppIR vertical. He continues his investigation regarding this antenna. Kent Petty KL5T commended TJ with his continuing perseverance in getting this antenna repaired and all his planning work on antennas and their associated installation.

DEVELOPMENT COMMITTEE

Lara Baker AL2R indicated that we are still working on the \$16K grant/loan. The federal questions received were personal to minimize the possibility of nefarious individuals submitting fraudulent requests.

BUILDING COMMITTEE

Keith Clark KL7MM indicated that he emailed a list for everyone to sign up for adopt a room. Those that have not signed up for a room are encouraged to sign up. Kent Petty KL5T indicated that Kevin Opalka KL1V has been busy working on assembling the satellite station. The arms are installed on the elevation rotor. Keith Clark KL7MM is searching for a rocker switch with an LED indicator.

MEMBERSHIP COMMITTEE

Rich Gillin AL4S was not available tonight. Kent Petty KL5T indicated that CiviCRM is now working and is a robust database that is sortable. Several canned reports have been created and can be printed at the push of a button. Currently we have 94 eligible voters. Dave Webb N9AIG recognized Kent Petty KL5T for his untiring work on assembling that CiviCRM database.

EDUCATION COMMITTEE

Nothing to report

EQUIPMENT REPORT

TJ Sheffield KL7TS indicated Kent Petty KL5T was helping him learn the equipment maintenance management system that is owned by the AARC. TJ Sheffield KL7TS indicated that laptops were shipped to Maine (and received) with Linux operating systems. Kent Petty KL5T indicated that Northern Air Cargo has some laptops and Kent plans to evaluate what is available and determine what is suitable for our VE program.

EMCOMM

Kent Petty KL5T indicated that we have the HF RMS operating again at the Alaska Native Medical Center; the feedline had unscrewed from the antenna. The repair was straightforward.

Currently we are the only Alaska station up and running on the SHARES network. We have access to the SHARES directory of stations. The concept is to reach out to these other station operators and possibly start a SHARES network in Alaska. Some examples of other stations are the Coast Guard, the FBI, and the Department of Veterans Affairs.

ELECTION COMMITTEE

TJ Sheffield KL7TS indicated that we have a full slate that the committee has identified. We need to be sure to have a quorum at the September meeting of 12 members. Dave Webb N9AIG was asked to send out an email reminding eligible voters of the September 3rd election meeting. Dave plans to send out two separate emails, one early and the other just before the September 3rd meeting. The newsletter editor will also be asked to add this to the September 2020 newsletter.

Lara Baker AL2R thanked the election committee for their work in assembling a slate of candidates and assembling the associated election documents thus far.

OLD BUSINESS

01. Adopt a room was previously discussed.
02. Dishwasher – This unit should be removed from the RSOC prior to the next meeting.
03. ASARA membership: this item is tabled until October.

04. Job descriptions – Dave Webb N9AIG asked everyone to review their own position job description to determine if it is sufficient.

05. Transfer KL7G call to the AARC. Kent Petty KL5T is working on this. Also note the KL7CC callsign is becoming available shortly.

NEW BUSINESS

01. The September 3rd general meeting will be an election information meeting via videoconference.

Future general meeting video conferences could be a six-minute video about code talkers by Lara Baker AL2R. Kent Petty KL5T recommended a presentation that would just explain all of the projects that have occurred at the RSOC since the last general meeting was held in person. Antenna assembly photos by TJ Sheffield KL7TS could be shown. This does not have to be limited to the RSOC. The LORA system is another example that could be talked about.

02. Reminder for membership dues: Kent Petty KL5T send out reminders to a few individuals and the response was “oops, I forgot.” Kent will continue to send out these reminders.

03. Membership fee schedule: everyone received a copy of the current Rules of Procedure where the fee structure is defined. Kent Petty KL5T indicated that a small portion of our budget is made up of membership dues. Increasing dues by \$5 or \$10 a year really does not help us and may upset some members. TJ Sheffield KL7TS indicated that since we have membership dues it puts us in a category that Microsoft does not like. Kent Petty KL5T suggested that membership dues be a recommended donation. Lara Baker AL2R suggested raising the membership fee but declare a holiday such that that fee would not be collected. The value from Microsoft and Adobe will be higher than what membership fees bring into the club. A motion was made to move the membership fee schedule issue to the Development Committee by Kent Petty KL5T and Matt Ostrander KL4QH seconded that motion. The motion passed unanimously.

04. Kent Petty KL5T recommended that we pursue a statewide virtual Ham Fest. This was originally brought up by the president of the Arctic Amateur Radio Club. This discussion went on during their membership meeting too. The Arctic Amateur Radio Club is willing to take the lead on this. Kent would like to go back to the Arctic Amateur Radio Club and say yes, we have an interest. A motion was made for the Anchorage Amateur Radio Club to participate in a statewide virtual Ham Fest. Keith Clark KL7MM made the motion and John Iime III KL4OF seconded the motion. The motion passed unanimously.

ADJOURNMENT

The meeting adjourned at 8:20 PM.

Respectfully submitted as recorded on 8/18/2020 by Dave Webb N9AIG, AARC Secretary.



ANCHORAGE AMATEUR RADIO CLUB
BOARD ELECTION VIDEOCONFERENCE

September 3, 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 voting members and 1 guest in attendance:

Mike Baker NL7J, TJ Sheffield KL7TS, Lara Baker AL2R, Alice Baker KL2GD, Kent Petty KL5T, Richard Tweet KL2AZ, Keith Clark KL7MM, Dave Webb N9AIG, Walter Yankauskas KL7WY, Eric Cannon KL4VA, Matt Ostrander KL4QH, John Lime III KL4OF, Morgan Schoenecker KG7SEQ, William Hunstein KL7TC, Elizabeth Cannon KL4TU, Wayne Downs (no call) (guest)

A membership quorum was established by the AARC Secretary as per the above listing of voting members in good standing and residents of Alaska. A quorum for the purpose of voting requires 12 members for the calendar year of 2020. Keith Clark KL7MM as trustee of the call KL7AA agrees that we have a quorum.

Business

Lara Baker AL2R presented the slate of candidates for the 2021/2022 term as recommended by the election committee which consists of TJ Sheffield KL7TS Vice President (committee chairman), Dave Webb N9AIG Secretary, and Richard Tweet KL2AZ Board Member:

Position	Name	Call
President	Richard Tweet	KL2AZ
Secretary	Morgan Schoenecker	KG7SEQ
Director	Dave Webb	N9AIG
Director	Matt Notte	WL4DX
Director	Louis Tozzi (Wigi)	KL0R

The election committee followed the AARC bylaws for the purpose of this election. This process was outlined in an email that went to voting members on Tuesday, August 4, 2020. Two email reminders went out to voting members informing them of this videoconference that were sent on Wednesday, August 26, 2020 and Tuesday, September 1, 2020.

Lara Baker AL2R opened the floor for nominations from the membership for additional candidates. There were no additional nominations. Kent Petty KL5T made a motion to accept the slate as presented above. Matt Ostrander KL4QH seconded the motion; John Lime III KL4OF also seconded the motion (two required as per the bylaws). Lara Baker asked three (3) times if there were addition nominations. There were none, so the nominations were closed. With no contested positions, a vote is not required.

The newly elected positions are effective as of January 1, 2021. All elected individuals accepted their new positions.

No new business was brought forth in the meeting.

The meeting adjourned at 7:09 PM. Respectfully submitted as recorded and transcribed by Dave Webb N9AIG (AARC Secretary) on September 3, 2020.

Gordon West 2018-2022 Technician Class License Exam Study Manuals Available

Posted By *Kent Petty* On October 3, 2020 @ 10:48 PM In Education

The Anchorage ARC has a new inventory of the Gordon West 2018-2022 Technician Class FCC Element 2 license examination study manuals in stock.

The cost is \$25 plus \$3.33 shipping. The manuals will be mailed out via USPS.

Click on the link in the blog on KL7AA.org to purchase



HF Interoperability (60-meter/5 MHz) Net Activation

Posted By *Kent Petty* On September 16, 2020 @ 9:15 AM

P 151200Z SEP 20 ZYJ
FM FEMA HQ WASHINGTON DC//SPECTRUM MANAGER//
TO U.S. FEDERAL & AMATEUR RADIO STATIONS
BT
SUBJ/HF Interoperability (60-meter/5 MHz) Net Activation//
POC/Mr. David Adsit/Chief-FEMA Spectrum Manager//
RMKS/

1. This is to notify all users of the 60-meter/5 MHz HF interoperability channels that channels 1 and 2 will be available, as necessary, beginning September 15, 2020 for interoperability between U.S. Government stations and U.S. Amateur Radio stations involved in both Hurricane Sally and western Wildland Fire emergency communications, and will remain active until after the storm / fires have passed and the need for these channels no longer exists.

These frequencies will be used:

Chan 1 – PRI Voice traffic 5332 kHz channel center/ 5330.5 kHz (Dial) USB Voice
Chan 2 – DIG traffic 5348 kHz channel center/ 5346.5 kHz (Dial) USB with 1.5 kHz offset to center of digital waveform.

2. As a reminder, please yield to operational traffic related to Hurricane & Wildland Fire relief efforts. Although the intended use for these channels is interoperability between federal government stations and licensed U.S. amateur radio stations, federal government stations are Primary users and amateurs are Secondary users.//

BT

NNNN



Congratulations!

From AARL NW Division Director:

(I spy one of our own)

A hearty CONGRATULATIONS to the eleven ARRL Northwestern Division residing recipients of scholarships administered by the ARRL Foundation for the academic 2020-2021 school year! Nationwide, there were 103 total awards, totaling \$144,450. For this year only, the non-profit Amateur Radio Digital Communications (ARDC) has generously awarded a grant to the ARRL Foundation to match each scholarship award on a dollar-for-dollar basis, lifting the grand total of scholarships awarded to \$288,900.

I was a member of the Foundation's scholarship committee again this year, and I can attest that selecting the final recipients for each scholarship I was assigned was an arduous task. The scholarship candidates this round were all exemplary, most had grade point averages exceeding 3.9 unweighted, and were also at or near the top of their class.

Applications for the 2021-2022 ARRL Foundation Scholarship Program will be accepted between midnight October 1, 2020 and 11:59 PM Eastern Standard Time December 31, 2020. Transcripts must be received by January 11, 2021 to be eligible, and applications without accompanying transcripts will not be considered.

While the highest Foundation awards have historically been \$5,000, there will be several brand new scholarships awarded next cycle, several of which will be for \$25,000, and also quite a few at \$10,000! The ARRL Foundation Scholarship Committee will review all applicants for eligibility. We do review all transcripts, and also take note of the applicant's involvement in amateur radio, which is often a deciding factor! Scholarship recipients will be notified in May 2021 via USPS mail and email.

Congratulations!

Here is a listing of the deserving 2020-2021 scholarship recipients in our Division:

Rachel Heimke, KL4JY, Anchorage, AK (The Richard G. Kirkpatrick, K8WU, Memorial Scholarship)

Thomas Q. Koenig, KJ7JCD, Ethel, WA (The Lois Manley, K7LMZ, and Randall Pitchford, WW7ZZ, Scholarship)

Adrienne V. Morrill, N7HYD, Spokane, WA (The William Bennett, W7PHO, Memorial Scholarship)

Garth V. Naillon, KF7KJG, St. Helens, OR (The ARRL Foundation General Fund Scholarship)

Declan M. O'Hara, KG7HTE, Lebanon, OR (The RFinder LLC - Arthur L. Greenberg, W2LH, and Madeline Greenburg, W2EEO, Memorial Scholarship)

Joseph M. Pepe-Phelps, KL3JY, Anchorage, AK (The Wilse Morgan WX7P Memorial ARRL Northwestern Division Scholarship)

Eric M. Poole, KI7ZRC, Hillsboro, OR (The Joel R. Miller (W7PDX) and Martha C. Miller STEM Scholarship)

Hannah E. Rosenfeld, W7HER, Eugene, OR (The ARRL Foundation General Fund Scholarship)

Kyle Tidwell, KJ7FHF, Fairchild AFB, WA (The Mary Lou Brown Scholarship)

Jonathan W. Wanzer, KK6GXG, Klamath Falls, OR (Yankee Clipper Contest Club Youth Scholarship)

Zachary D. Whitlock, KJ7AGP, Sandy, OR (The Dayton Amateur Radio Association Scholarship)

Again, congratulations to all.

73 and stay safe!

Mike Ritz, W7VO
Director, ARRL NW Division

www.arrl.org

www.arrlnwdiv.org

The Nevada QSO Party, 2000 hours Nevada time (PDT) on Friday, October 9th (0300Z on 10/10/2020) and running until 1400L on Sunday, October 11th (2100Z on 10/11/2019), is open to all license classes and most modes including repeaters, DMR, satellites, D-Star, etc. Please share with other clubs and/or ham groups you are involved with. More stations equal more fun!

Many stations around the world look for Nevada contacts for various awards such as Worked All States, Worked All Counties, DXCC, etc. This is a great opportunity to help them out. It is also fun if it causes a pileup, and you are on the receiving end.

Many stations around the world look for Nevada contacts for various awards such as Worked All States, Worked All Counties, DXCC, etc. This is a great opportunity to help them out. It is also fun if it causes a pileup, and you are on the receiving end.

With the Clark County ARES meeting cancelled for this Saturday it will mean more operators can be on the air Saturday morning

I expect that the Clark County Magnetic Loop will be on the air!

Check out nvqso.com for rules and info on logging software.

Stay safe!

73,

Jim Bassett, RMC(AC), USN, Retired

NNZ9KQ-SHARES, Southwest Region Net Operations Manager

W1RO-ARRL Life Member-A1 Op

Nevada Section Traffic Manager





Anchorage ARC VEC Granted CSCSA Status

By: Kent Petty, KL5T
September 12, 2020

The Anchorage Amateur Radio Club Volunteer Examiner Coordinator (Anchorage ARC VEC) was granted Club Station Call Sign Administrator (CSCSA) status today by the Federal Communication Commission (FCC). A CSCSA is an amateur radio organization that has tax-exempt status under Section 501(c)(3) of the Internal Revenue Code of 1986 and agrees to provide voluntary, uncompensated, and unreimbursed services for processing applications for club, military recreation, and RACES station licenses. Further, it must agree to submit applications to the FCC in an electronic batch file, to retain the application for at least 15 months, and to make the application information available to the FCC upon request. CSCSAs may collect all necessary information in any manner of its choosing, including creating its own forms.

The Anchorage ARC VEC is just the fourth VEC granted CSCSA status, and only the one granted since three other VECs were named as CSCSAs in January of 2000.

If you'd like to file for a club station license, or need to make a change to an existing club license, [click here](#)^[1] to visit the Anchorage ARC VEC Club Station License webpage.

FCC Goes Completely Paperless

By Brandin S. Hess – WL1B
Chairman, Anchorage ARC VEC

The Federal Communications Commission announced yesterday in a Report and Order that their transition to being paperless is complete. For more information on the new changes, please read the complete Report and Order by clicking [HERE](#)^[1].



New Licensee Shares His Story and Fascination with Radio

By: Kent Petty, KL5T On September 24th, 2020 @ 1:24PM

We received the following from Darius Thompson of Rancho Santa Fe, California following his successful Technician Class examination the Anchorage ARC VEC administered remotely earlier today. Darius is still waiting for his callsign, but it seems as though he has his sights on General Class soon.

From Darius:

Kent,

I wanted to thank you and your team again for doing an outstanding job in facilitating a remote exam. As I was thinking about it our local public schools could learn from how well you all have operationalized the process and with volunteers.

Also, to share my thanks I made a small donation and also wanted to share a story which is not probably so uncommon.

I'm 47 and have had a fascination with radio waves since I was a kid and have played with electronics off and on ever since.

When I was in the service 25 years ago I had an amazing experience related to this. We were on a training operation (small 5-man team) and during our "comm window" our satellite communication device wouldn't work and missing the window meant we might miss being extracted for a day or a few days. I was not our radioman and we decided to sneak over to a wired fence and use it to make a field antenna to send our comms. Wire and reflector. None of us assumed it would work as the distance was several hundred miles to an offshore ship. We did the math, cut the antenna, aimed it best we could including a makeshift reflector, sent our comms... and we received a confirmation in return! I had no idea if it would work but it did and that experience made all of this feel a bit like "magic".

Sharing this story with my girls and showing them how this all works has sparked their interest as well and finding something I can do with them is always a great reward.

Much thanks and see you for my General exam :)

Darius



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^[1] 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.



21-Foot Steel Tower For Sale (SOLD 9/22/2020)

Posted By *Kent Petty* On September 21, 2020 @ 9:39 PM

THIS ITEM IS SOLD

From Oengus RavenWood

For sale: 21-foot steel antenna tower (single piece) been used for over 20 years but still in good shape just took it down yesterday. Asking \$1 can be reached at (907) 229-4538 any time after 10 A.M.



Go Kit with Icom IC-7200 + LDG Tuner + Many Accessories For Sale

Posted By *Kent Petty* On September 17, 2020 @ 5:25 PM In Swap & Shop

From Bill, W7HMOV

I wish to sell a Go Kit consisting of an IC-7200 HF transceiver plus the companion LDG antenna tuner.

The 7200s are built very rugged. It has hardly been used as it was in my foam-padded GO KIT case most of the time I have had it. It is in excellent condition. It comes with the neat carry handles, hand microphone, an LDG outboard antenna tuner and a Heil headset combo w/foot pedal. Also included are the manuals for both the 7200 and the LDG tuner plus a NIFTY Mini-manual. I purchased it in 2018 and I am asking \$650 for the entire inventory. If you are interested, please e-mail me at w7hmv@cox.net^[1]. Equipment will be airlifted to Alaskan buyers by KL4E at no charge.



Complete Ham Radio Station with KW Amplifier for Sale

Posted By *Kent Petty* On September 5, 2020 @ 11:16 PM In Swap & Shop | [No Comments](#)

From: Jerry Sobel, K0MBB

I have the following equipment for sale which was my backup station and has had very few hours in service.

The purchaser should not need anything other than coax, power source, and an antenna to get on the air.

1. Yaesu FT-847 all mode, all band 100 watt transceiver with no modifications and including satellite capability. This unit is cosmetically perfect and as near mint as you can get. Covers 160 meters through 70 cm. Operates on SSB, AM, CW, FM, and of course the digital modes.
2. Heathkit SB-200 Amplifier. Also cosmetically very nice. Almost all published mods are incorporated. Runs 1200 watts in SSB mode. covers 10 meters thru 80 meters. Tubes are in good condition.
3. Astron 12 VDC 20 amp power supply for the transceiver.
4. Original box and factory manual for the Yaesu FT-847 along with all cables and the handheld microphone.
5. Interface to control the SB-200 amplifier is included.
6. Also includes a good spare set of 572B amplifier tubes.
7. Heathkit SWR bridge.
8. Roller Inductor and transmitting variable capacitors to build a high-power antenna tuner.

Delivered price for the entire station is \$1200 or your best offer.

A purchaser in Southern Nevada (Amargosa, Pahrump, or Las Vegas) will have the equipment delivered directly.

A purchaser in Alaska will have the equipment airlifted from McCarran to Anchorage or Fairbanks and then delivered via surface transportation from the port of entry to the new owner's QTH.

Thanks and 73,

Jerry Sobel, R.Ph. K0MBB

E-Mail: arsk0mbb@aol.com ^[1]



Low-loss Coaxial Cable Wanted

Posted By *Kent Petty* On August 27, 2020 @ 3:03 PM In Swap & Shop | [No Comments](#)

From Brian Metras, KLOWV

I am in search of 200' coil of the following performance low-loss Heliax or LMR transmission cable for 501(c)3 School station pick up in Anchorage or the Valley.

LMR-900

½" FSJ4-50B

FSJ1-50A

EFX2-50

LDF5-50A

LDF4-50A

LMR-600

LMR-500

Thank you for checking your stash.

Brian Metras

KLOWV

E-mail: brian@metras.net ^[1]

Linkedin: [brianmetras](#) ^[2]



Photo by Morgan Rondeau September 2020

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 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

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)

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) EARS: 552-2664 (recording); Talk in on 146.67-. Email: club@KL7air.us or Ron Keech KL7YK (Station Manager) 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 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.

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: 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 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 Emergency Preparedness 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		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

AARC BOARD/Officers and Directors

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Vice-President 2021	T.J. Sheffield KL7TS	vicepresident@kl7aa.org
Treasurer 2021	Kent Petty KL5T	treasurer@kl7aa.org
Secretary 2020	Dave Webb N9AIG	secretary@kl7aa.org
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Board 2022	Rich Gillin AL4S	Rich.gillin@kl7aa.org

AARC FUNCTIONAL MANAGERS

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Why donate? The Anchorage Amateur Radio Club is a nonprofit organization (501C3) that supports community program communications such as the Anchorage RunFest, Walk and Roll for Hope, the Dog Jog, Tour de Cure, Alaska Run for

Women, The Women's Gold Nugget Triathlon and Team Rubicon. We also periodically practice our emergency communication skills in case of a major disaster such as an earthquake. Our equipment is both battery and generator backed up. We are run only by donations and volunteers. Please donate to this worthy organization.

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I would like to be kept up to date on AARC activities; please send me your monthly newsletter