Anchorage Amateur Radio Club

Christmas Party!!

December 4, 2015
Carr Gottstein Bldg — 7:00PM

Chinese Auction - gifts under $25.00.

Funny T-shirt Contest

Lots of good food.

Important: Because the first Saturday In January is New Year’s Day, THERE WILL BE NO JANUARY GENERAL MEETING.

Next General Meeting — February 5th, Carr-Gottstein Bldg, 7:00PM

Another Note: Your newsletter editor is going to take some time off. There will be NO January newsletter.
FYI:

From: Cheney, Jason R. (AN) (FBI) [jason.Cheney@ic.fbi.gov]
Sent: Tuesday, November 24, 2015 1:57 PM
Cc: Cheney, Jason R. (AN) (FBI)
Subject: Holiday State Department Warning

This information is UNCLASSIFIED - TLP: WHITE. TLP: WHITE information may be distributed without restriction, subject to copyright controls.

Thank you to Brian, our financial sector chief for passing along situational awareness of the vulnerability in Dell laptops.

The existence of that preinstalled root CA certificate and corresponding private key compromises the security of the Dell laptop encrypted HTTPS connections. Dell confirms this vulnerability and pledges to seal that exposure vector.

Duo Security reports that removing the eDellRoot certificates from the root and personal certificate stores is insufficient protection. They offer this more complete remediation path (source 3<https://blog.hboeck.de/archives/876-Superfish-2.0-Dangerous-Certificate-on-Dell-Laptops-breaks-encrypted-HTTPS-Connections.html>).
Here is an on-line check tool<https://edell.tlsfun.de/> to test for the certificate.


v/r

Jason Cheney
Special Agent - Anchorage Division
Federal Bureau of Investigation
Infragard Coordinator
W 907-265-8265
Infragard Help Desk - 877-861-6298 -- Infragard.org

+-------------------------------------------+

Alaska InfraGard -

LAST UPDATED: NOVEMBER 23, 2015
The State Department alerts U.S. citizens to possible risks of travel due to increased terrorist threats. Current information suggests that ISIL (aka Da’esh), al-Qa’ida, Boko Haram, and other terrorist groups continue to plan terrorist attacks in multiple regions. These attacks may employ a wide variety of tactics, using conventional and non-conventional weapons and targeting both official and private interests. This Travel Alert expires on February 24, 2016.

Authorities believe the likelihood of terror attacks will continue as members of ISIL/Da’esh return from Syria and Iraq. Additionally, there is a continuing threat from unaffiliated persons planning attacks inspired by major terrorist organizations but conducted on an individual basis. Extremists have targeted large sporting events, theatres, open markets, and aviation services. In the past year, there have been multiple attacks in France, Nigeria, Denmark, Turkey, and Mali. ISIL/Da’esh has claimed responsibility for the bombing of a Russian airliner in Egypt.

U.S. citizens should exercise vigilance when in public places or using transportation. Be aware of immediate surroundings and avoid large crowds or crowded places. Exercise particular caution during the holiday season and at holiday festivals or events. U.S. citizens should monitor media and local information sources and factor updated information into personal travel plans and activities. Persons with specific safety concerns should contact local law enforcement authorities who are responsible for the safety and security of all visitors to their host country. U.S. citizens should:

- Follow the instructions of local authorities.
- Monitor media and local information sources and factor updated information into personal travel plans and activities.
- Be prepared for additional security screening and unexpected disruptions.
- Stay in touch with your family members and ensure they know how to reach you in the event of an emergency.
- Register in our Smart Traveler Enrollment Program (STEP).

Foreign governments have taken action to guard against terrorist attacks, and some have made official declarations regarding heightened threat conditions. Authorities continue to conduct raids and disrupt terror plots. We continue to work closely with our allies on the threat from international terrorism. Information is routinely shared between the United States and our key partners in order to disrupt terrorist plotting, identify and take action against potential operatives, and strengthen our defenses against potential threats.

For further information:
See the State Department's travel website for the Worldwide Caution, Travel Warnings, Travel Alerts, and Country Specific Information.
Enroll in the Smart Traveler Enrollment Program (STEP) to receive security messages and make it
Army Military Auxiliary Radio Service (AMARS) is alive and well in Alaska!
Ron Keech, KL7YK

Effective 30 Sept 2015 the Navy-Marine MARS Program was closed down for good.

During the process of closing down the Navy-Marine MARS Program members were encouraged to transfer to Army or AF MARS before the close down. Most of the Navy Members did in fact transfer to Army MARS.

So Army MARS has been revived in Alaska after a period of low activity. We currently have 11 Army MARS in the Alaska Program.

What does MARS do today? We do actually still handle Morale Messages to and from military members but with the Internet and Email those only come up rarely these days. Our primary directive is to provide long haul communications support first to DOD, then to Federal Agencies and then as directed to civil authorities.

We are always looking to increase our capabilities in the state and that means adding stations to the roster. In order to provide good coverage and availability we need operators all over the map. We do have operators for example in Fairbanks, Seward, Kodiak, Anchorage and the Mat-su Valley. We need to add more to insure that there will be a trained group available in a disaster.

No, we do not wear uniforms or carry weapons. Our mission is to get message traffic into and out of the state as needed. We do so on uncrowded frequencies (Military) and thus we avoid the congestion that comes up on the Ham Bands at times. Yes, ARES has a like mission and it’s important. We will supplement the ARES process on HF when needed. The goal is to get MARS and ARES working together as a team effort when that is needed.

To that end we have national exercises and drills several times a year and in the last few years ARES has been included in that training. This does not mean we are an ARES asset or even a Civil asset. MARS involvement in a disaster comes after a formal request has been received and approved by Headquarters Army or AF MARS.

So ARES will continue to be the first communications support to civil authorities after their own processes fail.

As a MARS Member you will be trained on a military style of message handling and communica-
tions. Not too unlike what ARES does now in fact. MARS Members are required to complete both MARS Specific training as well as several FEMA Courses. The training is an ongoing process for MARS and to that end we have several HF Nets every week. As a MARS Member you will be asked to participate at least 12 hours per quarter on air. You will have to receive and send messages using prescribed formats and terminology. You will be using both voice and digital modes to accomplish that participation.

Is MARS for everyone? No. But if you are looking to expand your communications skills and potentially provide emergency message support to both Federal and State agencies you should consider learning more about MARS.

Alaska Army MARS has a website at http://akarmymars.net which has more info and additional links of interest.

You can also ask any MARS Member about the program. To that end please contact me at "alm7ti@kl7yk.us" or "kl7yk@arrl.net". I will either answer your questions and if I don't know I will get you the answer.
For the 501©(3) effort, I have been reading the old newsletters that are available on the AARC website. I am looking for the history of the club, participation in public service events, and other public service (emergency) events.

I thought that a reminder of past events might bring back old memories.

Newsletters on the web start at 1972. There are missing issues in every year and a couple of missing years. Apparently, there were no newsletters before 1972.

There is a discrepancy in information about the starting date for AARC. The “history” published on the Web states that it was formed in 1947 with 12 members. The July 1981 newsletter mentions that two old-timers who helped form the club in 1943 were invited to the meeting; Howard Burkher, KL7DQ, and Jasper Heath, KL7MD. And later newsletters state that it was formed in 1950 --“after the war” because radio traffic was outlawed during the war.

Meetings generally lasted from 7:00PM to between 9:30 and 10:00PM

There was a “business” meeting the first Friday of the month – and a “social” meeting during the third week. If you look at the events and other undertakings, these were busy people.

Events of Interest:

1972 Walk for Hope – maybe first time.
1977 Fur Rondy Dog Races
   Iditarod
1977 First reading of revised Articles of Incorporation and By-Laws
1978 – Amateur Golf Tournament
1979 – Looking at revising exempt tax status
1980 – First life members $100.00. Life members had to be approved by general meeting and they got a certificate.
   Arts Fair at Anchorage Community College – 32 hams assisting
1981 – 4th anniversary of Messages for Moms – took place at Sears Mall.
1982 – December – Club License renewal
1982 – March – FCC sends VE testing responsibility to amateurs.


By 1982 club was assisting with communications for:
  Fur Rondy Dog Races
  Iditarod
  Iditaski
  Walk for Hope
  ACC Arts Fair
  Special Olympics
  Alaska Athletic Club 10k run
  Amateur Golf Tournament
  Walk for Critters
  Hope to Homer Marathon

1982 – First scholarship to Alaska Community College & University of Alaska, Anchorage. A later newsletter says that the money given to UAA was taken back – since they hadn't used it.

1984 – April 17th -- First Volunteer VE exam in the nation -- given by Wilse Morgan, KL7CQ, and team.

  Doug Dickerson was elected Ham of the Year.

1985 – First Gold Nugget Triathlon
  Expected 300 participants (in 2015 there were over 1500 participants)

  First Mayor’s Marathon

  Lil Marvin, KL7YF, was lauded for her management of the Flea Market.

1986 – There were 144 Life Members.

  There are NO newsletters from 1987 and 1988.

1990 – Used Hope Cottage for Board Meeting.

  Membership went up to $20.00.

  A repeater was sent to the USSR.

  $25,000.00 donation to Alaska Pacific University.
1991 - “No code” license approved - February 14th


  Became part of Boniface bingo
  Started highway cleanup project at Potter Marsh. This went on for at least 5 years.
  Meetings moved to APU - both general and board.
  Bought a brick with AARC name for Town Square. Does anyone know where it is?

1993  Apparently, 2nd published newsletter was February 1972.

  403 members.
  Started a By-laws revision.

1994 – Put a repeater at Alyeska.

  Set-up Radio at Senior Center – for use by any licensed Ham.


  No more Iditarod participation.

  It appears that many of the other events, like the Walk for Critters, have fallen by the way-side.

This is as far as I have gone. More in the future.

If you have any comments or additions, please let me know.

Thanks,

Alice
The AARC is using a web-based system which is quite easy to use to track volunteer time. It is a system/service called *Track It Forward*. The following link will take you to the web page where your volunteer time can be recorded:

http://www.trackitforward.com/site/anchorage-amateur-radio-club

We've also included a widget on the KL7AA website that will allow you to enter time. Just go to www.kl7aa.net, scroll to the bottom of the page, and select “Track Volunteer Time”.

In either approach, if you already have a username and password, you’ll be able to log in and record your time. If you need to establish an account, just select the appropriate choice and you’ll be able to easily and simply create an account. From there you’ll be presented with a screen that will allow you to enter your time.

You’ll find that there are several options to categorize your volunteer time in the drop-down list. If in doubt about how to categorize your time, just pick what you think fits best and provide details of your concerns in the narrative description you are able to provide. We review all entries and can edit if necessary.

When the club supports large events where we have event managers to organize that support, we’ll be asking those event managers to keep logs of individuals participating so that they can do batch uploads of volunteer time into the system rather than asking each individual to upload their own time.

So please, if you do any work on behalf of the club, please take a moment or two to log those hours. It will take some time for everyone to get into the habit, but in the long run, we expect that it will end up paying big dividends for the club.

Until we find a permanent manager or champion for this effort, please contact Kent Petty, KL5T at kl5t@arrl.net with any questions. If YOU would like to help with this effort, please step forward!

Thanks!

Kent, KL5T
The Anchorage Amateur Radio Club board meeting was held on Tuesday, October 21, 2015 at Hope Cottage on International Airport Road.

The meeting was opened at 7:00 PM by President Lara H Baker, AL2R.

**The following Board members were present:** President Lara Baker, AL2R; Vice President Ron Keech, KL7YK; Treasurer, Alice Baker, KL2GD; Secretary Lillian Marvin, KL7YF; and the following directors; Allen Abbott, KB1QCE; TJ Sheffield, KL7TS; George Wilkinson, KL1JJ; Richard Tweet, KL2AZ; David Heimke, AL7LO; Keith Clark, KL7MM; and Kent Petty, KL5T.

**Members present by phone:** Jim Wiley, KL7CC; Richard Gillin, AL4S.

**Visitors present:** none

**Visitors present by phone:** none

**Members excused:**

A quorum was established.

No additions were made to the agenda.

**Secretary's Report:** The minutes were reviewed. Minor changes were made. Richard Tweet, KL2AZ, moved and Allen Abbott, KB1QCE seconded to accept the minutes.

**Treasurer's Report:** Alice Baker, KL2GD, reported receiving $2000.00 Gaming income - and there was another $500.00 restitution payment. She reports that the restitution payments are now up-to-date. Everything else is up-to-date.

**Finance Committee:** Keith Clark, KL7MM, reported that gaming income is still down. In planning the 2016 budget, some items have been reduced or eliminated. The budget was approved unanimously. It will be submitted to the general membership at the November General Meeting.

The building and life membership accounts have been combined. The work on the application for 501(c)(3) status is ongoing. There are no ongoing or new projects.

**Grants Committee:** The South Peninsula Amateur Radio Club’s request for a grant was turned down due to the AARC’s low gaming income.

**Gaming:** No report.
VE Committee: Jim Wiley, KL7CC, reported that everything was proceeding normally.

Membership: Rich Gillin is taking over as membership chairman.

By-Laws: The Rules of Procedures will be voted on at the November General meeting.

ARES: There was no ARES report.

Old Business: The change of venue and date for the AARC general meeting was again tabled until the next Board meeting.

Glen Alps Repeater: The new owner of the Glen Alps site wants a history and information on the club’s occupation of the site. Keith Clark will research this and meet with the new owner’s representative.

501(c)(3): In applying for the 501(c)(3) status, Lara requested history of events and emergencies in which the club benefited the community. He requested the name of the events, names and numbers of participants, and any other information club-members could give. There was an extensive discussion of collecting the information for the 501(c)(3) application.

New Business: Kent Petty, KL5T, discussed the new time tracking system. This system will be very useful in applying for the 501(c)(3) status. Kent urged everyone to be diligent in reporting time spent on AARC business, including attending meetings.

Alice Baker asked for a vote on the necessity for Director’s and Officer’s Liability insurance. The Officers and Directors voted unanimously to keep the Director’s and Officer’s Liability insurance.

Richard Tweet moved and George Wilkinson seconded to adjourn the meeting.

President Lara Baker, AL2R, closed the meeting at 8:15PM.

Respectfully submitted,
Alice Baker, KL2GD
The Anchorage Amateur Radio Club general meeting was held on November 6, 2015 in the Carr-Gottstein Building at Alaska Pacific University.

The meeting was opened at 7:00PM by President Lara Baker, AL2R. Introductions were made.

The program was presented by Alex Hills, professor at Carnegie Mellon University, and author of “WiFi and the Bad Boys of Radio” and “Geeks on a Mission”.

The presentation was two-fold: 1) A history of the development of radio in Alaska; and 2) the true story of the beginning of WiFi. The presentation was most interesting and I hope it will be repeated for those who missed it.

The business meeting was then begun.

December’s general meeting will be the Christmas Party. The meeting will be in the usual place at the usual time. The Christmas party menu will include a choice of Shrimp Creole, Beef Burgundy, or Chicken Fettuccini.

A minor change in semantics was made to the Rules of Procedure. David Tilley, WL7CDJ moved and Keith Clark, KL7MM, seconded to accept the Rules of Procedure. The motion passed unanimously.

Alice Baker presented the budget for 2016. KL2GC moved and Richard Kotsch, WL7CPX, seconded to accept the budget. The motion passed unanimously.

There will be a MARS exercise held November 6th to 8th. This exercise is held quarterly. Participants are asked to respond with open answers to exercise requests for reports.

Kent Petty expressed a welcome to visitors and new members. Raffle prizes were awarded.

Refreshments were served.

The meeting was closed by 8:25 by President Baker.

Respectfully Submitted,
Lillian Marvin, KL7YF, AARC Secretary
# People to Help You!! — 2015 Officers.

## Officers

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<thead>
<tr>
<th>Role</th>
<th>Name</th>
<th>Call Sign</th>
<th>Email</th>
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</thead>
<tbody>
<tr>
<td>President</td>
<td>Lara Baker</td>
<td>AL2R</td>
<td><a href="mailto:president@kl7aa.net">president@kl7aa.net</a></td>
</tr>
<tr>
<td>Vice President</td>
<td>Ron Keech</td>
<td>KL7YK</td>
<td><a href="mailto:vicepresident@kl7aa.net">vicepresident@kl7aa.net</a></td>
</tr>
<tr>
<td>Secretary</td>
<td>Lillian Marvin</td>
<td>KL7YF</td>
<td><a href="mailto:secretary@kl7aa.net">secretary@kl7aa.net</a></td>
</tr>
<tr>
<td>Treasurer</td>
<td>Alice Baker</td>
<td>KL2GD</td>
<td><a href="mailto:treasurer@kl7aa.net">treasurer@kl7aa.net</a></td>
</tr>
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## Board of Directors

**3 year term— ends 2017**
- George Wilkinson | KL1JJ | gdwilkinson2@yahoo.com
- Jim Wiley        | KL7CC | jwiley@gci.net
- Dave Heimke      | AL7LO | david.heimke@gmail.com

**2 Year term— ends 2016**
- Allen Abbott     | KB1QCE | allenabbott90@msn.com
- Richard Tweet    | KL2AZ  | aktweeter@gmail.net
- Rich Gillin      | AL4S   | rich@gillin.us

**1 Year term— ends 2015**
- Keith Clark      | KL7MM  | aksunlite@aol.com
- TJ Sheffield     | KL7TS  | kl7ts@arrl.net
- Kent Petty       | KL5T   | pettyak@gmail.com

## Other Contacts

<table>
<thead>
<tr>
<th>Role</th>
<th>Name</th>
<th>Call Sign</th>
<th>Email</th>
</tr>
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<tbody>
<tr>
<td>Trustee</td>
<td>Keith Clark</td>
<td>KL7MM</td>
<td><a href="mailto:trustee1@kl7aa.net">trustee1@kl7aa.net</a></td>
</tr>
<tr>
<td>Membership</td>
<td>Fred Erickson</td>
<td>KL7FE</td>
<td><a href="mailto:membership@kl7aa.net">membership@kl7aa.net</a></td>
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<tr>
<td>Newsletter Editor</td>
<td>Alice Baker</td>
<td>KL2GD</td>
<td><a href="mailto:editor@kl7aa.net">editor@kl7aa.net</a></td>
</tr>
<tr>
<td>Web Master</td>
<td>Ron Keech</td>
<td>KL7YK</td>
<td><a href="mailto:webmaster@kl7aa.net">webmaster@kl7aa.net</a></td>
</tr>
<tr>
<td>Activities Director</td>
<td>Alice Baker</td>
<td>KL2GD</td>
<td><a href="mailto:editor@kl7aa.net">editor@kl7aa.net</a></td>
</tr>
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Regular Committee Meetings:

**By-Laws Committee:** Contact Lara Baker, AL2R

**Finance Committee:** Monday of week before Board meeting, 7:00PM at Hamshack. Contact Keith Clark, KL7MM, trustee@KL7aa.net for info. (Members: Chair, Keith Clark, KL7MM, and Alice Baker, KL2GD.)

**Projects Committee:** Tuesday of week before Board meeting, 7:00PM at HamShack. Contact TJ Sheffield, KL7TS, kl7ts@arrl.net for info. (Members: Chair, TJ Sheffield, KL7TS, Rich Gillin, Al4S, and George Wilkinson, KL1JJ)

**VEC Testing:** Testing on 1st Tuesday and 2nd Saturday each month. Contact Jim Wiley, KL7CC, jwiley@gci.net for info.

**VHF:** As needed (usually with a repeater in trouble and needing “aid”). Contact Doug Dickinson, KL7IKX, kl7ikx@yahoo.com.

**Who Do I Contact to Join AARC?**

Rich Gillin, AL4S
rich@gillin.us
PO Box 101987
Anchorage, AK 99510
E-mail: membership@kl7aa.net

Annual Dues are $12 (prorated as appropriate)
Additional Member in same household is $6.
Full Time Student is no charge.

Have you considered a Life Membership?

- Life $250.00
- Life over 60 years $ 75.00
- Life over 65 years $ 50.00
- Life over 70 years $ 35.00
- Life over 75 years $ 25.00
- Life over 80 years $ 5.00
- Life over 85 years $ 1.00
For Sale

If you have equipment that you want to have listed for sale, please notify the editor at editor@KL7AA.net before the 20th of the month. Thanks for your help.

Items advertised will have a “date of first appearance” added — and they will be deleted after two months appearance on the newsletter unless we are otherwise notified.

Please check KL7AA.net website for updates on availability of these items.
Plan ahead:
It is time to set aside the dates for the Community Service events.

The public service events are over for 2015.

Plan to help in 2016.

We expect to be supporting the following:

- Walk for Hope
- MS Walk around Lake Hood
- Gold Nugget Triathlon
- MS150
- Tour de Cure for diabetes
- Dog Jog
- Big Wild Life Marathon
### December 2015

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<td>AARC Board Meeting 7 PM</td>
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<td>No January General Meeting</td>
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### ARES NETS:

1st Thursday: HT / Portable  
2nd Thursday: Mobile Madness  
3rd Thursday: RED CROSS  
4th Thursday: Emergency Power  

### ARES Net:

- Thursday Nights 8:00 PM  
  - 147.33+ PL:103.5  
  - 443.900+ PL:103.5
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.

1st Tuesday each month (except for holidays):
**VE License Exam 6:30 PM**, at the Hope Cottage offices, 540 W International. Bring photo ID, copy of license (if any) and any certificates of completion. Contact: Jim Wiley, KL7CC 688-0660.

1st Thursday each month: **Moosehorn Amateur Radio Club General meeting - 7:00 PM**
Location changes monthly so call on 146.88-repeater for info. 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.

2nd Wednesday of each month: **EARS general meeting at 6:00 PM.**
EARS meetings are held at the EARS shack location. Contact info - Ron 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 146.850 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 Denny’s on Denali for breakfast. Topics? Radio, photography, and upcoming events For information, contact Kathy O’Keefe, KL7KO, kokalaska@gmail.com
Internet Links, the favorites from our readers:
AARC  http://www.KL7AA.net
EARS  http://www.kl7air.us
MARA  http://www.kl7jfu.com
Moose Horn ARC  http://www.moosehornarc.com
PARKA  http://www.parka-kl7ion.com
Practice Exams  : http://www.AA9PW.com
Fairbanks AARC:  http://www.kl7kc.com/
Alaska Navy/ Marine Corps MARS:  http://www.nvymars.org/pacific/reg10/AK
Alaska VHF-Up Group:  http://www.qsl.net/ak-vhf/
Yukon Amateur Radio Association:  http://www.yara.ca/
Links for Propagation:  http://www.haarp.alaska.edu/  (not operational)
QRP and Homebrew Links  : http://www.AL7FS.us
Solar Terrestrial Activity:  http://www.spaceweather.com
                           http://www.swpc.noaa.gov/
ARRL  http://www.arrl.org/
Propagation Report Recording 566-1819
Please let us know if there are other clubs pages or good starting points that
should appear here.
Report dead links or bad info to editor@kl7aa.net

Winlink RMS’s

- Anchorage VHF ARES RMS WL7CVG-10  144.9 (Elmendorf Moraine)
- Anchorage HF ARES RMS WL7CVG (multi-band scanning see
  WWW.WINLINK.ORG for frequencies)
- Palmer (MATSU) VHF RMS KL7 FT-10  145.19
- Fairbanks VHF RMS KL7EDK-10  147.96
- Fairbanks HF RMS KL7EDK (multi-band scanning see WWW.WINLINK.ORG for
  frequencies)
- South Central Digipeater WL7CVG-4  144.9 (Knik)
- Anchorage AARC VHF RMS KL7AA-10  144.98 (AARC Club Station,
  Hughesnet Satellite Connection)
NETS in ALASKA:
The following nets are active in Alaska:

**VHF**

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 Packet Nodes provide a “talk” or chat function. Also if you are unable to connect directly to ont of the nodes, try digipeating through “EARS” on either frequency. Do this by typing “c eagle v ears” or “c vally v ears” on the appropriate frequency. Dee KL7AIR.US for more info on the digipeaters.

**ARES Net:** 147.33 103.5Hz - Thursdays at 8:00 PM local

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

**South Central Simplex Net:** 146.52 FM, 144.2 USB, 446.0 FM, 432.2 USB, 223.5 FM, 927.5 FM, 1294.5 FM, 52.525 FM, 50,125 USB, 29.6 FDM, 28.4 USB, 145.01 packet (Eagle node) and 147.96 packet (Valley node).

   Tuesdays 8:00 PM local

**Alaska VHF Up Net:** 144.200 USB Saturdays 9:00 AM local

**Statewide LINK Net:** 145.15(-) PL 123.0Hz; Sundays 8:30PM local

**Alaska Morning Net:** The Alaska Morning net is held Monday through Saturday from 9am- 11am on the IRLP Reflector 9109. This net can be reached via several hosting nodes in the area. Please visit [http://status.irlp.net/index.php?PSTART=2&mode=3](http://status.irlp.net/index.php?PSTART=2&mode=3) to find the closest node. Also, the net can be reached via Echo Link on 9191 (WL7LP-R) and Allstar nodes 27133 and 29332.

The Alaska Statewide ARES net is held Thursday evenings at 8:30pm (following the Anchorage ARES net) on IRLP 9109, Echolink WL7LP-R and Allstar 27133 or 29332 as well as the Sunday evening Alaska Statewide Radio Link net at 8:30pm.

**HF**

- **Alaska Sniper’s Net:** 3.920 MHz 6:00 PM daily
- **Alaska Bush Net:** 7.093 MHz 8:00 PM daily
- **Alaska Motley Net:** 3.933 MHz 9:00 PM 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@winlick.org)
- **Alaska Pacific Net:** 14.292 MHz 8:30 AM M-F
- **ERC HF Net:** 3.880 MHz—Sunday 8:30PM
### Data You Can Use:

<table>
<thead>
<tr>
<th>Frequency</th>
<th>Tone</th>
<th>Call Sign</th>
<th>Features</th>
<th>Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>147.18 -</td>
<td>88.5</td>
<td>ADES</td>
<td></td>
<td>Ft. Richardson</td>
</tr>
<tr>
<td>146.88 -</td>
<td>no tone</td>
<td>AL7LE</td>
<td>Phone patch</td>
<td>Kenai Soldotna</td>
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<tr>
<td>146.82-</td>
<td>103.5</td>
<td>WL7CWE</td>
<td>IRLP</td>
<td>Anchorage</td>
</tr>
<tr>
<td>146.76 -</td>
<td>123.0</td>
<td>KL3K</td>
<td>IRLP</td>
<td>Seward</td>
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<tr>
<td>146.94 -</td>
<td>103.5</td>
<td>KL7AA</td>
<td>Phone patch</td>
<td>Anchorage to Wasilla</td>
</tr>
<tr>
<td>224.94 -</td>
<td>no tone</td>
<td>KL7AA</td>
<td></td>
<td>Anchorage</td>
</tr>
<tr>
<td>444.70 +</td>
<td>103.5</td>
<td>KL7AA</td>
<td>Phone Patch</td>
<td>Anchorage</td>
</tr>
<tr>
<td>146.67 -</td>
<td>103.5</td>
<td>KL7AIR</td>
<td>MARS Station</td>
<td>Anchorage &amp; Highway North</td>
</tr>
<tr>
<td>147.30 +</td>
<td>141.3</td>
<td>KL7ION</td>
<td></td>
<td>Very Wide Area</td>
</tr>
<tr>
<td>146.85 -</td>
<td>no tone</td>
<td>KL7JFU</td>
<td></td>
<td>Mat Valley</td>
</tr>
<tr>
<td>146.91 -</td>
<td>no tone</td>
<td>KL7JL</td>
<td></td>
<td>Homer</td>
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<tr>
<td>147.15 +</td>
<td>107.2</td>
<td>KL5E</td>
<td>Phone patch</td>
<td>Eagle River &amp; Chugiak</td>
</tr>
<tr>
<td>147.84 -</td>
<td>103.5</td>
<td>WL7CWE</td>
<td></td>
<td>Wasilla Repeater</td>
</tr>
<tr>
<td>**147.33 +</td>
<td>103.5</td>
<td>WL7CVF</td>
<td>Cross linked to 443.900</td>
<td>Very Wide Area **</td>
</tr>
<tr>
<td>443.900 +</td>
<td>103.5</td>
<td>WL7CVF</td>
<td>Cross linked to 147.330</td>
<td>Very Wide Area **</td>
</tr>
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</table>

**Note:** 443.9 Grubstake UHF is currently offline

### South Central Area Simplex Frequencies

<table>
<thead>
<tr>
<th>Frequency</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>146.52 MHz</td>
<td>National Calling and Emergency frequency</td>
</tr>
<tr>
<td>147.57 MHz</td>
<td>DX Spotting frequency</td>
</tr>
<tr>
<td>146.49 MHz</td>
<td>Anchorage area simplex chat</td>
</tr>
<tr>
<td>146.43 MHz</td>
<td>Mat-Su Valley simplex chat</td>
</tr>
<tr>
<td>147.42 MHz</td>
<td>Peninsula simplex chat</td>
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### WINLINK

<table>
<thead>
<tr>
<th>WINLINK</th>
<th>Callsign</th>
<th>Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anchorage ARES RMS</td>
<td>WL7CVG-10</td>
<td>144.9</td>
</tr>
<tr>
<td>Palmer (MATSU) RMS</td>
<td>KL7JFT-10</td>
<td>145.19</td>
</tr>
<tr>
<td>FAIRBANKS RMS</td>
<td>KL7EDK-10</td>
<td>147.96</td>
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<tr>
<td>South Central Digipeater</td>
<td>WL7CVG-4</td>
<td>144.9</td>
</tr>
<tr>
<td>Anchorage AARC RMS</td>
<td>KL7AA-10</td>
<td>144.98</td>
</tr>
</tbody>
</table>
Are you a member of ARRL?
ARRL is the American Radio Relay League. This is the national organization that advocates on behalf of amateur radio operators to the FCC and the communications industry. Consider becoming a member of ARRL today. www.arrl.org

For more information about the ARRL DX Century Club Program check out: http://www.arrl.org/awards/dxcc/

ANNOUNCEMENT:

AL7N is the Alaska Section Traffic Manager. Ed is looking for Code operators for passing formal NTS traffic throughout Alaska on the AK CW Net. For more information please contact: AL7N@arrl.net.

KL7AA Mail Reflector

If you like to stay in touch on KL7AA news and other posts of local interest.

Step #1: First point your browser to: http://mailman.qth.net/mailman/listinfo/kl7aa

Step #2: On the web page you will see a section titled "Subscribing to KL7AA". Enter your e-mail address in the "Your email address" entry box.

Step #3: Pick a password for your account and enter it in the box marked "Pick a password" and then enter the same password in the box marked "Reenter password to confirm". This password will be used to change your settings on the list such as digest mode, etc.

Step #4: If you would like the e-mails in daily digest form click yes on the line marked "Would you like to receive list mail batched in a daily digest?"

Step #5: Click on the "Subscribe" button below the information that you just entered.

Step #6: Follow the directions.
**Mission statement:**
Dedicated to amateur radio as it pertains to disaster services. The history of amateur radio operators' involvement in sending life-saving information in and out of disaster areas [and] providing help during and after earthquakes, floods, hurricanes, and tornadoes. "HAM’s have been there to assist local, state, and federal agencies and relief organizations such as the American Red Cross and Salvation Army."

When All Else Fails, Amateur Radio.

**www.ares.org**

**ARES Anchorage District**
Contact Information
Kent Petty, KLST@arrl.net

**ARES Matanuska-Susitna Valley District**
Contact Information
Don Bush, KL7JFT@arrl.net

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Alaska ARES and the Alaska Native Medical Center have in joint effort stood up a HF Remote Messaging System (HF RMS) in Anchorage. This system provides HF Radio Email Service to the area. In an emergency this system will provide digital email capabilities if we lose the Internet.

It is designed to accept connections from Amateur Operators who are using either RMS Express, Paclink or Airmail software, and a Pactor 1-3 capable Terminal Mode Controller (TNC).

If the Internet is lost to the area the HF RMS can forward messages to another RMS over HF Radio. Being HF Radio based, the coverage area is quite large.

While it is intended for intra-Alaska use we have stations from as far away as the lower 48 and Europe using the HF RMS to pass email traffic to the internet on occasions.

We even see Marine Mobile Hams using it for sail mail. The call sign of the Anchorage HF RMS is WL7CVG. The frequency listings, etc. can be found on www.Winlink.org.
KL7AA HAMSHACK

The KL7AA station is available for training in HF operations. Learn from an experienced HF operator about propagation, voice and Morse code modes as well as best practices and legal operation. The station is fully integrated with a PC and soundcard to operate in many digital modes.

Take advantage of this unique benefit! Arrange a session by contacting the club trustee, Keith Clark, KL7MM, (aksunlite@aol.com) to meet at the KL7AA station at 5923 Rowan Street.

Notice: Any AARC sponsored repeater, with or without an auto-patch, will always be open to all licensed amateur radio operators in the area who are authorized to operate on those frequencies. **IRLP is not authorized on KL7AA repeaters except for special events as approved by the board and trustee.**

**Newsletter Submissions, Information or Corrections:**

All articles from members and interested persons are very welcome. If you wish to submit any articles, jokes, cartoons, please have it typed or neatly handwritten. It can be submitted by mail, computer disk or E-mail to the newsletter editor at the address listed below. Submissions must be in the hands of the editor **no later than the 10 days prior** to the general meeting. Email: editor at kl7aa.net

Since THE AARC ANTENNA is no longer being sent out by US MAIL, we need some help from all the AARC members. We have gotten a large percentage of the e-mailed newsletters returned as undeliverable. Also we have no e-mail addresses for many of you.

Would you please e-mail “membership@KL7AA.net” with a current e-mail address and current mailing address and phones numbers (home, work, and cell — as you choose).

If you have special needs or concerns please send your comments to editor@kl7aa.net to bring to the attention of the board of AARC. Current and newsletters from years past can be found on the club website at www.KL7AA.net.

Thanks for your help in this.