KL7AA Field Day 2015

The club again sponsored a Field Day event, with an exciting twist. We set up at the old FCC facility at 6721 Raspberry Road this year.

Field Day is a picnic, a campout, practice for emergencies, an informal contest and, most of all, FUN!

According to all reports, Field day 2015 was quite a success. The new facility worked well, as did the MTV vehicle and the new power/tower trailer.

Dave Heimke, AL7LO, managed the event this year — and has promised a full report for a future newsletter.

Lara Baker, AL2R, took a couple of pictures to show the set-up.
AARC has presence at IDEA Home School Fair

Report from Dave Heimke, AL7LO

The Anchorage Amateur Radio Club had a free half table at the annual IDEA Home school fair this year held April 30 and May 1 at the Egan Center. This well-attended fair brings out not only parents looking for home school materials and to learn from various seminars, but includes the entire family with all the kids too.

This year, thanks to Alan KL1HC, the club was on the vendor list. While we were short on volunteers to man the booth, it was evident that this was considered a “must see” by some families as they noted their interest to Alan when he was there. We handed out ARRL kids brochures, AARC, ARES, and ARRL pamphlets, and answered questions.

In addition Alan brought in a code oscillator and made handouts of the Archie comic book Morse Code sheet. With this he encouraged the kids to tap out their names in code and he would tell them what their name was. The enthusiasm that this engendered gives thought that code is still very exciting for children and we perhaps would do it justice to still teach those dits and dahs!
(note from Dave AL7LO, my daughter has learned code “just for the fun” and while not yet considering a license, still thinks code is great).

One particularly heart-warming story happened when the booth was not manned. A young boy in a wheelchair with cancer was enchanted with the booth. Alan’s wife, manning booths nearby, saw that he was trying to pound out some code with the key, and that there were several other kids around him. She graciously went over and assisted where she could (being an XYL she is pretty sharp on the subject). It really cements the idea that a presence at public forums of this sort is important.

Home school is continuing to grow, and with it the desire for parents to find a way to educate their children in STEM (Science, Technology, Engineering, and Mathematics). The ARRL has stepped up to the plate in this area, as have many educators (often hams themselves) by promoting amateur radio as a perfect fit.

A sign-up sheet was hastily put together and 15 children signed up to attend an upcoming Open House at the KL7AA club station. This has been scheduled for May 16 at 2:00PM. We hope this becomes an annual event for the AARC and that it bears fruit both for the community of home schooling and for the hobby. Please consider volunteering next year to help man the booth, and if we do get more young hams, of becoming an Elmer for both their advancement and your enjoyment.

A big thanks again to Alan KL1HC for not only the idea of the presence, but for setting up the booth, manning it when he could take time off work, and then tearing the booth down at the end of the fair.

On Wed, May 13, 2015 at 3:09 AM, KL7YK <kl7yk@kl7yk.us> wrote:

The Dept. of the Navy is sun-setting the Navy-Marine MARS Program shortly. So most of the current members will I expect be transitioning to the Army program here in Alaska. There has not been an AF Program since 1996 here.

Members were notified today by message and we expect there to be an announcement at Dayton as well.

This has no impact on the clubs of course, but I wanted you to have the straight scoop if you were to be asked. The information is released to the public. I include the message below. The Navy tried to do this a couple of years ago and failed after DOD told them to shut up and play ball. DOD Regulations at the time dictated they had to play.

Things have changed of course with all the budget cuts. Mostly they cut civilian manpower positions over the last couple of years, there has been no Chief of Navy MARS for a year anyway.
DOD stopped funding the MARS Program years ago, last time new equipment was bought was back in 2001.

So the program literally has been supported by the volunteers alone with a scattering of surplus gear being "found" from time to time.

It is still possible that this will not happen, but unlike last time they have actually formally notified the members to transition to Army or AF MARS. Last time they did not identify a drop dead date either. End date looks to be 30 Sept 2015.

The MARS Station function will remain active and will be returning to the Army MARS Program. JBER has been Navy MARS for the last 3 years.

DE NNN0ASA 001
R 122030Z MAY 2015
FM CHNAVMARCORMARS WILLIAMSBURG VA
TO ALNAVMARCORMARS
INFO ZEN/CHIEF ARMY MARS FT HUACHUCA AZ
ZEN/CHIEF AIR FORCE MARS SCOTT AFB IL
BT
UNCLAS
SUBJ/TRANSITION OF NAVY MARINE CORPS MARS (MILITARY AUXILIARY RADIO SYSTEM PROGRAM)///
REF/A/PHONECON/NCTAMS LANT/NAVIDFOR/FCC-C10F/STRATCOM/08 MAY 2015///
REF/B/DODI 4650.2/MILITARY AUXILIARY RADIO SYSTEM (MARS)///
REF/C/DODD 3025.18/DEFENSE SUPPORT OF CIVIL AUTHORITIES///
RMKS/1. IAW REF A, NAVAL COMPUTER AND TELECOMMUNICATIONS AREA MASTER STATION ATLANTIC (NCTAMS LANT) INTENDS TO WORK WITH U.S. ARMY MARS AND U.S. AIR FORCE MARS IN TRANSITIONING THE NAVY MARINE CORPS MARS (NAVMARCORMARS) PROGRAM BY 30 SEP 2015. THE INTENT OF THE TRANSITION IS TO BEST ALIGN THE PROGRAM TO SUPPORT NATIONAL MISSION REQUIREMENTS.
2. EVALUATION OF THE NAVMARCORMARS PROGRAM BY FLEET CYBER COMMAND (FCC)/COMMANDER 10TH FLEET (C10F), NAVAL INFORMATION DOMINATION FORCES (NAVIDFOR), AND NCTAMS LANT DETERMINED THAT THERE ARE NO U.S. NAVY SERVICE UNIQUE REQUIREMENTS.
4. CURRENT NAVMARCORMARS INDIVIDUAL MEMBERS AND CLUBS ARE ENCOURAGED TO BEGIN SUBMISSION OF APPLICATIONS TO U.S. ARMY MARS OR U.S. AIR FORCE MARS PROGRAMS AS SOON AS POSSIBLE. U.S. ARMY MARS MEMBERSHIP...
The AARC Antenna

Can be requested at
http://www.usarmymars.org/resources/applications-and-forms and U.S.
Air Force Mars memberships information can be requested via e-mail to
38CyrS.SCM.MARS@us.af.mil.

5. Additional guidance will also be provided SEPCOR for Mars stations
under military auspices, agency stations, and individual members who
also participate in the DHS Shared Resources (SHARES) HF radio
program.

6. At a minimum, future notices will be provided via chief,
Navarcormars message. Other media will be identified as part of the
transition communications plan.

7. The U.S. Navy greatly appreciates the thousands of Mars
volunteers, past and present, who have been integral to the success
of Mars. NCTAMS LANT will keep you informed of transition efforts and
requests your assistance to help start this new chapter in Mars
operations.

8. NCTAMS LANT POC: BO Lindfors, Comm 757-443-9055, DSN 312-646-9055,
BO.LINDFORS@NAVY.MIL and Chris Jensen, Comm: 757-443-9063, DSN:
312-646-9063, CHRISTOPHER.J.JENSEN@NAVY.MIL.

9. FCC/C10F POC: Michael Kegley, Comm: 301-688-2387,
MICHAEL.KEGLEY@NAVY.MIL.

PAUL.A.ENGELSH.CIV@MAIL.MIL.

11. U.S. Air Force Mars POC: David Stapchuk, Comm: 618-229-5964,
DAVID.STAPCHUK.2@US.AF.MIL.

12. Internet release is authorized.//

From the Gold Nugget Organization

Board of Directors!!!
First year for AARC participation in the American Diabetes Society Tour de Cure Bike Ride.

The event is divided into three phases – 25K, 50K, and 100K. (Note - Kilometers)

For all phases, the ride starts at Mt. View Lion’s Park and winds around through the Mountain View area, along Ship Creek Trail, to a Rest Stop on Viking Street.

From Viking Street Rest Stop, the route continues on Ship Creek Trail, to 1st Street, and the start of the Tony Knowles Coastal Trail – next Rest Stop is Wilda Marsten Ball Fields (Lyn Ary Park).

The **25K riders** will turn around here and return along the same route to Lion’s Park.

The **50K and 100K riders** continue south along the Coastal Trail to Kincaid Park (the Rest Stop is next to the Chalet).

From Kincaid the route follows Raspberry Road - eastward - and turns South on Sand Lake Road to Dimond to Jewel Lake (Rest Stop in Parking Area south of Jewel Lake).

The route then follows Dimond to Jewel Lake Road, to 88th Ave - to Campbell Creek Green Area.

At this point, the **50K riders** turn northwest and follow the Campbell Creek Green Area to the rest stop at Chuck Albrecht Softball Fields at Martin Luther King Drive and Elmore.

And then the **50K riders** wind north along Martin Luther King Drive to Tudor (West on Tudor) to the Tudor/Elmore Overpass and north on Trails around University Lake. - And on to the Lion’s Park finish.

**100K riders:**

At the junction with the Campbell Creek Green Area, the 100K riders turn south across the green area to Victor Street - South along Southport Drive and turn East along Klatt Rd. They follow Klatt Drive East to Old Seward Highway and then South to Rest Stop at Judy’s Restaurant.

After the Rest Stop, they continue South on Old Seward Highway - to Rabbit Creek Road - Eastward on Rabbit Creek Road to Rest Stop at Rabbit Creek and Clark Road. Rest Stop Parking Area is actually on Clark Road in a park area.

After leaving the Clark Road Rest Stop, the 100K riders follow Rabbit Creek Road North - and along Hillside Drive to Abbott Road, North on Elmore Road to Martin Luther King Drive to Rest Stop in Chuck Albrecht Softball Complex.
From the Softball complex, the 100K route follows Martin Luther King drive eastward to Tudor Road. East on Tudor Road to south on Campbell Airstrip Road. Follow Campbell Airstrip Road through Far North Bicentennial Park to Rest Stop just west of Basher Drive.

Route continues along Basher Drive to end – and returns along the same route to Tudor Drive, the Tudor Elmore Bridge, winds around University Lake (same as 50K route) to Pine Street. Then the 100K follows pine Street North to McCarrey Street. There is an option for the 100K riders to follow the bike path east along the Glenn Highway to the Arctic Valley exit and back. This option makes the total route approximately 103 K.

Return along Mountain View Drive to Pine Street and the Finish Line in the Mountain View Lion’s Park.

**As you can see, this is a very ambitious event.**

AARC Participants:

- Jan Abbott KB1QCD Net Control
- Lara Baker AL2R Backup Net
- Jim Wardman AL4W SAG Wagon
- Paul Spatzek KL7PS Viking
- Allen Abbott KB1QCE Lyn Ary
- TJ Sheffield KL7TS Kincaid
- Ray Hollenbeck KL1IL Jewel Lake
- Keith Clark KL7MM Ball Fields
- Joel Spivey N4ERF Jewel Lake
- Clarence Hammer KL7CH Rabbit Creek
- Alice Baker KL2GD Rover/Basher
Pictures from the Tour de Cure:
These were gathered by all the participants.
There are no minutes to publish this month.
### People to Help You!! — 2015 Officers.

#### Officers

<table>
<thead>
<tr>
<th>Position</th>
<th>Name</th>
<th>Call Sign</th>
<th>Email</th>
</tr>
</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>
</tbody>
</table>

#### Board of Directors

<table>
<thead>
<tr>
<th>Term Length</th>
<th>Name</th>
<th>Call Sign</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 years</td>
<td>George Wilkinson</td>
<td>KL1JJ</td>
<td><a href="mailto:gdwilkinson2@yahoo.com">gdwilkinson2@yahoo.com</a></td>
</tr>
<tr>
<td></td>
<td>Jim Wiley</td>
<td>KL7CC</td>
<td><a href="mailto:jwiley@gci.net">jwiley@gci.net</a></td>
</tr>
<tr>
<td></td>
<td>Dave Heimke</td>
<td>AL7LO</td>
<td><a href="mailto:david.heimke@gmail.com">david.heimke@gmail.com</a></td>
</tr>
<tr>
<td>2 years</td>
<td>Eric Thompson</td>
<td>N6SPP</td>
<td><a href="mailto:n6spp@arrl.net">n6spp@arrl.net</a></td>
</tr>
<tr>
<td></td>
<td>Richard Tweet</td>
<td>KL2AZ</td>
<td><a href="mailto:aktweeter@gmail.net">aktweeter@gmail.net</a></td>
</tr>
<tr>
<td></td>
<td>Rich Gillin</td>
<td>AL4S</td>
<td><a href="mailto:rich@gillin.us">rich@gillin.us</a></td>
</tr>
<tr>
<td>1 year</td>
<td>Paul Spatzek</td>
<td>KL7PS</td>
<td><a href="mailto:pspatzek@alaskapublic.org">pspatzek@alaskapublic.org</a></td>
</tr>
<tr>
<td></td>
<td>TJ Sheffield</td>
<td>KL7TS</td>
<td><a href="mailto:kl7ts@arrl.net">kl7ts@arrl.net</a></td>
</tr>
<tr>
<td></td>
<td>Kent Petty</td>
<td>KL5T</td>
<td><a href="mailto:pettyak@gmail.com">pettyak@gmail.com</a></td>
</tr>
</tbody>
</table>

#### Other Contacts

<table>
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<tr>
<th>Role</th>
<th>Name</th>
<th>Call Sign</th>
<th>Email</th>
</tr>
</thead>
<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>
</tr>
<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>Dave Heimke</td>
<td>AL7LO</td>
<td><a href="mailto:david.heimke@gmail.com">david.heimke@gmail.com</a></td>
</tr>
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</table>
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?

Fred Erickson KL7FE  
12531 Alpine Dr  
Anchorage, AK 99516-3121  
E-mail: membership@kl7aa.net  
Phone Number: 345-2181

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  
Senior >65  $200.00  
>70  $150.00  
>75  $100.00  
>80  $50.00  
>85  $1.00
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.

For Free!!!!

Hello,

We are moving back to Montana to be close to the grandson. I have several items to give away.

One - ZeroFive 10-40 meter ground plane antenna - This is 26 feet high, handles 4 KW, has a matching transformer and does NOT need guying. ZeroFive antennas are the strongest construction I've seen and the antenna does not need much real estate... NO radials. The winds over the last four winters at my South Anchorage location have done it no harm.


Two - 10 foot masts with 5 foot mast welded on for a total length of 15' - Each has a hole drilled out at the top

One - 20 meter dipole

Please pass on if you know anyone who may be interested. If you are interested these items need claimed by July 22nd.

Randy Haefka
KL7MVX
Silent Key estate sale, most all is in near mint condition:

Let's try this again, please:

Kenwood TS-940S/AT HF transceiver (150 KHz – 30 MHz) with all band transmit mod, and service manual. Last used in 2007, needs internal batteries replaced. Includes Heil BM-10 boom headset mic with HC-4 DX element. $700

24-hour clock by Seth Thomas, $20

Sennheiser HD-485 open-air, over-the-ear 32-ohm headphones $45

Sennheiser HD-600 open dynamic hi-fi professional 300-ohm headphones $250

Kenwood TH-21AT 2M synthesized HT $35

HyGain 674-PR CB 23-channel AM/SSB radio $15

Solder gun Weller D550PK 200/260W professional heavy duty, $30

Mike AL7KC 460-0242 (text or call)  
or email AL7KC@yahoo (dot) com
Upcoming Events

Plan ahead:
It is time to set aside the dates for the Community Service events.

2015 Events:

Dog Jog
July 25th
Coordinator, TJ Sheffield, KL7TS

Big Wild Life Marathon
August 16th
Coordinator, Keith Clark, KL7MM
### 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**

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**July 2015**

<table>
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**Dog Jog:** 9:00 AM

**Mara Meeting:** 7:00 PM
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 Tuesday of each month: **EARS general meeting** at 5:00 PM. EARS meetings are held at the EARS shack location. Contact info - Doug Myers, KL1DJ or 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
South Central Alaska ARES  http://www.kl7aa.net/ares.htm
Practice Exams  http://www.AA9PW.com
Fairbanks AARC  http://www.kl7kc.com/
Alaska Navy/ Marine Corps MARS:  http://www.navymars.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 Hughesnet Satellite Connection  144.98 (AARC Club Station,
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 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 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>
</tr>
<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>
</tr>
<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>
</tr>
<tr>
<td>147.15 +</td>
<td>107.2</td>
<td>KL5E</td>
<td>Phone patch</td>
<td>Eagle River &amp; Chugiak</td>
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<tr>
<td>147.84 -</td>
<td>103.5</td>
<td>WL7CWE</td>
<td></td>
<td>Wasilla Repeater</td>
</tr>
<tr>
<td><strong>147.33 +</strong></td>
<td><strong>103.5</strong></td>
<td><strong>WL7CVF</strong></td>
<td>Cross linked to 443.900</td>
<td>Very Wide Area **</td>
</tr>
<tr>
<td><strong>443.900 +</strong></td>
<td><strong>103.5</strong></td>
<td><strong>WL7CVF</strong></td>
<td>Cross linked to</td>
<td>Very Wide Area **</td>
</tr>
</tbody>
</table>

### South Central Area Simplex Frequencies

- **146.52 MHz** National Calling and Emergency frequency
- **147.57 MHz** DX Spotting frequency
- **146.49 MHz** Anchorage area simplex chat
- **146.43 MHz** Mat-Su Valley simplex chat
- **147.42 MHz** Peninsula simplex chat

### 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>
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<tr>
<td>Palmer (MATSU) RMS</td>
<td>KL7JFT-10</td>
<td>145.19</td>
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<tr>
<td>FAIRBANKS RMS</td>
<td>KL7EDK-10</td>
<td>147.96</td>
</tr>
<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/

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.

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.
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, KL5T@arrl.net

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

"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 PacLink or Airmail software and a Pactor 1-3 capable Terminal Mode Controller (TNC). If the Internet is lost to the area the RMS will 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 Arizona using the HF RMS to pass email traffic to the internet on occasions.

ARES and the AARC also host two VHF RMSs which provide Radio to Email service on VHF Radio in the Anchorage area. One of those RMSs is linked to the Internet via the AARC's Hughesnet Satellite Internet Service.

The WL7CVG and KL7AA RMS's 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.

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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.