Anchorage Amateur Radio Club

General Meeting
Friday, June 6 2014
7:00 PM
Carr-Gottstein Bldg.

Discussion of Revised By-Laws

Due to the July 4th Holiday, there will be no AARC General Meeting in July.

See you in August.

Mayor’s Marathon
Saturday, June 21st
8:00AM

As stated above, the 2014 Mayor’s Marathon is on Saturday, June 21st. The finish is on the park strip at 9th and P.

I am looking for volunteers to help with this public service event. Please contact me at albaker@gci.net if you want to help.

I need people to work the marathon and the half-marathon. The marathon starts at Bartlett, follows the tank trail, across mid-city, and ends on the park strip.

The half-marathon starts on the park strip, runs out along near the airport, and ends back at the park strip.

Remember — these events are a lot of fun and a good chance to practice your radio skills.

Alice KL2GD
MOOSEHORN AMATEUR RADIO CLUB

Is honored to announce
The 9th Annual
Kenai Peninsula

HAMFEST

Saturday, July 12, 2014
10AM to 4PM
At

Kenai Peninsula Borough Emergency Response Center
Wilson Lane, Soldotna

DIRECTIONS:

Coming from Anchorage on the Sterling Highway you enter into Soldotna down a hill and pass by Fred Meyers on the left and AK USA Credit Union on the right. Stay on the Sterling Hwy straight thru the first couple traffic lights. In a few blocks you will pass by McDonald's on your right. Turn right at the light just past McDonald's onto Binkley Street and continue one block and turn left onto Wilson Lane.

The Emergency Response Center will be on your right after you turn onto Wilson Lane. The ERC is across Wilson from the Soldotna Fire Dept. Look for Hamfest signs!

If coming from the south drive into Soldotna until you see McDonald's and turn left at the light before McDonald's. Drive one block and turn left onto Wilson Lane.

Talk-In on the 146.88/28 repeater (no tone)

Admission & One Door Prize Ticket $5 CASH ONLY! (buy extra door prize tickets for $1)

Grand prizes: (tickets: 5$ CASH ONLY) TBA Grand Prize Winners will be selected about 3:00 pm (Do not have to be present for drawing to win).
What’s happening? **HamFest Swap Meet.** Bring your stuff to sell. Selling fee (includes admission) is $10. Table setup 9 to 10 AM. Cash only for admission and table fee.

**PROGRAM:**

- Satellite Demo in the parking lot
- 12:00 pm PROGRAM - TBA
- 1:30 pm PROGRAM - TBA
- 3:00 pm --- GRAND PRIZE DRAWINGS
  
  Due to limited parking car-pools will be arranged
- 4:00 pm ---- KL7RA – **North Pole Contest Group** STATION TOUR

Sign-up List at ticket table.

Contact: Hamfest Chair - Ed Cole KL7UW@ARRL.Net (907) 776-5829

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**An encouraging article about the future of Ham Radio.**

The following is an excerpt from the referenced article:

The Georgia Emergency Management Agency (GEMA) has set up a permanent ham radio station in its command center.

“We look at ham radio operators just like GEMA staff, just like DOT staff and Georgia State Patrol staff,” said GEMA Director Charlie English. “They are a critical partner with us.”

The number of ham radio licenses is at an all-time high in the U.S. (723,182, as of April, according to Federal Communications Commission (FCC) data compiled by Joe Speroni of the Amateur Radio Education Web Site, ah0a.org.

“I really hope that it stays relevant and that we can be a resource to emergency management agencies,” enthusiast Davis said. “Because I think that is where ham radio shines.”

[http://www.foxnews.com/tech/2014/05/19/ham-radio-old-technology-gets-new-respect/?intcmp=obnetwork](http://www.foxnews.com/tech/2014/05/19/ham-radio-old-technology-gets-new-respect/?intcmp=obnetwork)
May, 2014 was a very active month for public service events.

It kept those of us who participated busy almost every weekend.

(As you read through the names of the participants, note how many are AARC members and how many are “others”.)

The first event was the Walk and Ride for Hope — on May 3rd. This event starts at the park strip — and circles around to Westchester Lagoon and back. The event was coordinated by Keith Clark, KL7MM.

Participating were the following hams:

George Wilkinson, KL2JJ  Event chairman shadow on the park strip.  George sent the pictures.

Jordan ?, NL7ZED Westchester Lagoon

TJ Sheffield, KL7TS Bike Mobile for the Roll portion.

The MS-Walk around Lake Hood was held on May 10th.

Allen Abbott coordinated this event.

Participating were Kathy O’Keefe, KL7KO, and Mike O’Keefe, KL7MD.

Rumor has it that Kathy found another unknown ham to help out.

Pictures from Kathy O’Keefe.
The Gold Nugget Triathlon was on Sunday, May 18th.

Alice Baker, KL2GD, coordinated the event.

Pictures are from Ray Hollenbeck, KL1IL, Kathy O’Keefe, KL7KO, Don Bush, KL7JFT, and Alice Baker, KL2GD.

Working the event: (and many thanks from the coordinator for the help)


Ray Hollenbeck, KL1IL and Dan Alcie, KL3TY — at the pool.

Kathy O’Keefe, KL7KO and Mike O’Keefe, KL7MD — at the Fort Richardson exit.

Don Bush, KL7JFT, and Carol Bush, KL2FA, at the bike turnaround.

Alice Baker, KL2GD, at the bike drop-off.

TJ Sheffield, KL7TS, bike mobile on the run course.

And Tisha Zeutsius, KL3FB, at Centennial Campground.
More Gold Nugget Triathlon Pictures
The weather reminded everyone of past years when the ride was held in September. Wind, rain, hail and threats of snow was the order of the morning. But that didn't stop the riders or volunteers from participating in the fundraiser for Multiple Sclerosis held at Girdwood on Saturday May 31, 2014.

110 miles round trip from Girdwood to Hope and back. The entire route was covered with HAM messaging capability and not a single “dead spot”. All messages were passed in a timely and professional manner thanks to the talents of 11 fantastic volunteer HAM operators.

Unlike most events where HAM operators volunteer, this event would not happen without HAM radio. With no cell phone coverage over most of the route, the liability would be too great to have bicycle riders on a two lane highway without timely access to 911 and emergency medical services.

The HAM volunteers covered Start/Finish plus 6 Rest Stops, 2 mobile positions shadowing Ride Officials and a relay site at Bird Point. Some of the HAMs were on station at 6:00am while others were still in Girdwood at 6:00pm helping to empty the spaghetti bowl and keg. All agreed it was a GREAT day and all wanted to be included in next year’s event.

Special thanks to the following HAMs who donated their time and talents:

Gary Johnson-KL7GJ — Girdwood
Alice Baker-KL2GD — Twenty Mile River and Portage Train Station
Lara Baker-AL2R — Twenty Mile River and Portage Train Station
Jim Wardman-AL4W — at Turnagain pass — where it was 38 degrees
Carol Bush-KL2FA — at Hope Junction
Don Bush-KL7JFT — at Hope Junction
Kathy O’Keefe-KL7KO — race director shadow
Mike O’Keefe-KL7MD — mobile operator
Jan Abbott-KB1QCD — Net Relay control — Jan did a superb job of keeping us all on track and in contact with each other.
Ray Hollenbeck - KL1IL—Hope
Allen Abbott—KB1QCE — General Rover

I look forward to expanding our operation next year with more mobile shadows.

Submitted by Allen Abbott- KB1QCE
Pictures from Kathy O'Keefe, KL7KO and Alice Baker, KL2GD.
The public service season is upon us.

The Remaining 2014 Events:

The events that AARC normally participates in -- with the name of the person who coordinated them in past years are as follows:

**Mayor's Marathon and Half Marathon** — plus a lot of other participating options.
Saturday, June 21st -- Alice Baker KL2GD
   (This needs a least 12 Ham’s at various check points along the routes.)

**Dog Jog and 5K run** -- usually mid to late July -- TJ Sheffield -- KL7TS, with Keith Clark's help.

**Big Wild Life Marathon & Half Marathon**
**Saturday, August 16th** -- Keith Clark -- KL7MM

Please come out and participate in these events.
ANCHORAGE AMATEUR RADIO CLUB  
BOARD MEETING MINUTES  
15 April 2014  
Approved Minutes

**Board Members Present:** Sabel, WD6BMJ. TJ Sheffield, KL7TS. Fred Erickson, KL7FE. George Wilkinson, KL1JJ. Alice Baker, KL2-GD. Lara Baker, AL2R. Ron Keech, KL7YK. Paul Spatzek, KL7PS. TJ Tombleson, KB8JXX. Kent Petty, KL5T.

**Visitors Present:** Keith Clark, KL7MM.

**Board Members Present via Teleconference:** Eric Thompson, N6SPP. Richard Tweet, KL2AZ. Jim Wiley, KL7CC.

**Board Members Excused:** David Heimke, AL7LO. Rich Gillin, AL4S.

**Board Members Unexcused:** --

The President, Lara Baker, AL2R called the Board Meeting to order, at 7:04p.m. A quorum was established. Additions or corrections to the meeting agenda were requested.

**Secretary Report:** Mark Sabel, WD6BMJ, said he would add an editor’s comment to last month’s board minutes updating the status of the Grubstake repeater.

**Treasurer Report:** Alice Baker, KL2GD, did not create an expense report this month. Alice has been paying the normal bills. $428 was paid out for bingo taxes. The progress payment of $20,000 was made for the new trailer. No new gaming or restitution funds have been received to date. The new credit cards received last month are now active.

**Finance Committee Report:** Keith Clark, KL7MM, stated the Committee updated the list for the State showing the club’s current board members. Lara Baker, AL2R, mentioned the first payment check for the new trailer had been signed by only one person, whereas checks for over $5,000 require two signatures. A new check had to be issued, which cleared without trouble.

**Grant Committee Report:** Lara Baker, AL2R, reported that there have been no new grant requests.

**Gaming Committee Report:** Lara Baker, AL2R, states that gaming is going on as usual. Though how gaming proceeds will or will not be affected by the opening of the new Tudor Bingo hall remains a question.
Projects Committee Report: TJ Sheffield, KL7TS, presented several Power Point slides with past gaming receipts and trend lines into the future. Good news is that the Alaska Federation of Natives conventions for 2014 and 2015 will be in Anchorage which will likely increase bingo proceeds.

The Control Cable project which had been on-hold has now been reactivated.

Keith Clark, KL7MM, reports the new alarm system at the clubhouse is operational. There are now five door sensors, two smoke alarms and four motion sensors. The alarm came in under budget at $1,780.

VE Program: Jim Wiley, KL7CC, estimates attending the V.E. conference expense will be approximately $2,700. He thinks he'll be able to submit a formal request in about ten days. A new V.E. team is being put together in the Homer area. The new team hopes to have their first testing session the weekend of April 19th. The team is expecting a group of about 20 applicants.

A request came in from a man in McGrath for a remote testing session. The local state trooper will oversee the testing in McGrath. The testing will be supervised via video link by VECs in Anchorage.

Trustee Report: Keith Clark, KL7MM, states the club station continues to be used regularly.

Membership: Fred Erikson, KL7FE, reports four members have joined the club over the last month. The puts AARC at approx. 219 members.

By-Laws: Lara Baker, AL2R, presented new draft by-laws to the board. Lara asked board members to read the draft and present comments to him within a week. Revised draft by-laws could then be reviewed at the board meeting in May. If they are approved by the board, the by-laws could be given to the General Membership in June and voted on in August.

ARES Report: Kent Petty, KL5T, commented that ARES had a busy month because of the Alaska Shield exercise. All the equipment worked at all the locations. The major issue with the exercise is that all participants were supposed to work, “comms out” with no phone or email. Though ARES did so, other participants did not. That resulted in a lower traffic count than Kent had anticipated. Kent says next ARES needs to build out teams.

Training Management System: Kent stated the club can use a software suite called Beacon Insight free of charge. The software can manage training timelines. Beacon Insight can used to track member’s training and qualifications for use of AARC-ARES equipment and positions. The board greeted the offer with enthusiasm.
New Business:

Mission Statement: The proposed mission statement was presented: “The mission of the Anchorage Amateur Radio Club is to vigorously promote and support amateur radio activities in a manner that honors and exemplifies the amateur radio code of ethics. It shall provide leadership in the delivery of emergency and public service communications support to civil authorities and other organizations in our community.” In the discussions that followed, it was decided the wording be reworked. A revised version will be given at the next board meeting.

Adjournment: The meeting adjourned at 8:38p.m.

Respectfully submitted by
Mark Sabel, WD6BMJ
AARC Secretary
## People to Help You!!  2014 Officers & Board of Directors

### Officers

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<th>Position</th>
<th>Name</th>
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<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>Mark Sabel</td>
<td>WD6BMJ</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>
<tr>
<td>Activities</td>
<td>Dave Heimke</td>
<td>AL7LO</td>
<td><a href="mailto:david.heimke@gmail.com">david.heimke@gmail.com</a></td>
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### Three Year Board of Directors

<table>
<thead>
<tr>
<th>Position</th>
<th>Name</th>
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</thead>
<tbody>
<tr>
<td>3 Year remains</td>
<td>Rich Gillin</td>
<td>AL4S</td>
<td><a href="mailto:rish@gillin.us">rish@gillin.us</a></td>
</tr>
<tr>
<td>2 Year remains</td>
<td>Paul Spatzek</td>
<td>KL7PS</td>
<td><a href="mailto:paulspatzek@gci.net">paulspatzek@gci.net</a></td>
</tr>
<tr>
<td>1 Year remains</td>
<td>Jim Wiley</td>
<td>KL7CC</td>
<td><a href="mailto:jwiley@gci.net">jwiley@gci.net</a></td>
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### One year Board of Directors

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<tr>
<th>Name</th>
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<tbody>
<tr>
<td>TJ Sheffield</td>
<td>KL7TS</td>
<td><a href="mailto:kl7ts@arrl.net">kl7ts@arrl.net</a></td>
</tr>
<tr>
<td>Richard Tweet</td>
<td>KL2AZ</td>
<td><a href="mailto:rtweet@ptialaska.net">rtweet@ptialaska.net</a></td>
</tr>
<tr>
<td>TJ Tombleson</td>
<td>KB8JXX</td>
<td><a href="mailto:kb8jxx@wl7cwe.org">kb8jxx@wl7cwe.org</a></td>
</tr>
<tr>
<td>George Wilkinson</td>
<td>KL1JJ</td>
<td><a href="mailto:gdwilkinson2@yahoo.com">gdwilkinson2@yahoo.com</a></td>
</tr>
<tr>
<td>Fred Erickson</td>
<td>KL7FE</td>
<td><a href="mailto:fredferickson@gmail.com">fredferickson@gmail.com</a></td>
</tr>
<tr>
<td>Kent Petty</td>
<td>KL5T</td>
<td><a href="mailto:pettyak@gmail.com">pettyak@gmail.com</a></td>
</tr>
<tr>
<td>Eric Thompson</td>
<td>N6SPP</td>
<td><a href="mailto:n6spp@arrl.net">n6spp@arrl.net</a></td>
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<tr>
<td>Vacant</td>
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### Other Contacts

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<th>Position</th>
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<tr>
<td>Trustee</td>
<td>Keith Clark</td>
<td>KL7MM</td>
<td><a href="mailto:trustee@kl7aa.net">trustee@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>
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Repeater Changes:

Please remove **147.27 & 443.3** repeaters from your repeater list for the time being. The power to this pair of linked repeaters was turned off as scheduled on Dec 31, 2012.

The local **ARES Net** is now moved to the 147.33 repeater + shift and 103.5 tone (no UHF side at this time).

**VHF net info:** We have the Thursday Night 8:30PM Alaska Statewide ARES Net and on Sunday evenings the Alaska Statewide Linked Radio Net now at 8:30PM, both are on IRLP reflector 907 channel zero, Echolink KL7M node 1654 and Allstar node 27597. The Anchorage IRLP repeater remains 145.15 as listed.

From your Treasurer!!!

I will no longer make reimbursements for club expenses unless I have a copy of the proper reimbursement form with all the information such as Project Number, Date of Expenditure, and Item Description on it.

This form can be found on the AARC web site (as an Excel spreadsheet)— and a hard copy is also in the Board member’s books. And I will be happy to see that you get a copy.

I must have these forms in the files to back up the reimbursements.

There is a copy of this form attached to the back of this newsletter.

Thanks for your help,
Alice

From Charlotte Rose McCormick

**Amateur Radio (HAM) Practice Exams websites**

Try them —

http://www.hamtestonline.com
http://www.qrz.com/ht/
http://aa9pw.com/radio/
http://www.eham.net/exams/
http://hamtesting.com/
http://www.w8mhb.com/exam/
http://copasetcflows.appspot.com/hamtest
http://www.hamradionation.com
THE AARC ANTENNA

Regular Committee Meetings:

By-Laws Committee: Inactive at the present time.

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, AI4S, 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
THE AARC ANTENNA

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.

For sale by John Bury/KL7QZ, Anchorage, 907-349-8754.

1. Yaesu FT-857D(160M-70CM all mode transceiver) with accessories: Buxcomm Rascal Interface for digital modes with all cables; LDG FT-Meter; RT systems programing software and cable; MFJ-902 Tiny Tuner; ADM Management program and Nifty Guide. Manual, cables and original box. All separation front panel and mobile mount parts. All in new condition. Single owner, non-smoker and pure in mind. NEW VALUE @ $1036 AND FOR SALE @ $725 (Fixed). Shipping paid by seller.

2. Icom IC-471A; all mode, 70CM, 25 watt transceiver. With manual and cables. Like new condition. Non-smoker, etc. NEW VALUE @ $700 AND FOR SALE @ $325 (Fixed) Seller pays shipping.

Mike AL7KC  460-0242  (text or call)

Rohn 25G tower system: 60 ft with flat top thrust bearing section, 15-ft 2-inch OD aluminum T6061 mast, two sets of GA25GD torque brackets, Phillystran HPTG6700I guys with big grips, turnbuckles, equalization plates and hardware. **Telex HyGain T2X Tailtwister rotator**, with approx 140 ft of Belden 9405 control cable and controller. **Mosley TA-34XL 4-element triband yagi with 40M add-on option.** All in excellent condition, down and ready to haul. $1800 Prefer to sell as package.

**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. $750

**Ameritron AL-80A HF linear amplifier**, with single 3-500Z tube, 1200W pep max ssb, 10-160M, $700
Plan ahead:

The “Community Service” event season is gearing up!!

**Mayor’s Marathon and Half Marathon** — plus a lot of other participating options. Saturday, June 21st -- Alice Baker KL2GD  
(This needs a least 12 Ham’s at various check points along the routes.)

**Field Day — Saturday June 28th.** Contact Rich gillin, AL4S, for information.

**Dog Jog and 5K run**-- usually mid to late July -- TJ Sheffield -- KL7TS with Keith Clark’s help.

**Big Wild Life Marathon & Half Marathon**  
**Saturday, August 16th** -- Keith Clark -- KL7MM
### June 2014

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<td>AARC Board Meeting 7 PM</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
(no UHF at this time)
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
SCRC  http://www.KL7G.org  (not operational)
EARS  http://www.kl7air.us
MARA  http://www.kl7ifu.com
Moose Horn ARC  http://www.moosehornarc.com
PARKA  http://www.parka-kl7ion.com
ARES  http://www.aresalaska.org  (not operational)
Practice Exams:  http://www.AA9PW.com
Fairbanks AARC:  http://www.kl7kc.com/
ALASKA MARS:  http://www.akmars.org  (not operational)
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
• ARES Net: 147.33 103.5Hz - Thursdays at 8:00 PM local
• No Name Net: 146.43/.25 repeater 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

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.
## Data You Can Use:

<table>
<thead>
<tr>
<th>Frequency</th>
<th>Tone</th>
<th>Call Sign</th>
<th>Features</th>
<th>Area</th>
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</thead>
<tbody>
<tr>
<td>147.18 -</td>
<td>88.5</td>
<td>ADES</td>
<td></td>
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<tr>
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<td>AL7LE</td>
<td>Phone patch</td>
<td>Kenai Soldotna</td>
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<td>WL7CWE</td>
<td>IRLP</td>
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<td>123.0</td>
<td>KL3K</td>
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<td>103.5</td>
<td>KL7AA</td>
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<td>Anchorage</td>
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<tr>
<td>444.70 +</td>
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<td>Phone Patch</td>
<td>Anchorage</td>
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<tr>
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<td>103.5</td>
<td>KL7AIR</td>
<td>MARS Station</td>
<td>Anchorage &amp; Highway North</td>
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<td>141.3</td>
<td>KL7ION</td>
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<td>Very Wide Area</td>
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<td>Mat Valley</td>
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<td>107.2</td>
<td>KL5E</td>
<td>Phone patch</td>
<td>Eagle River &amp; Chugiak</td>
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<td>WL7CWE</td>
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<td>Wasilla Repeater</td>
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<td>103.5</td>
<td>WL7CVF</td>
<td>Cross linked to 443.900</td>
<td>Very Wide Area **</td>
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<tr>
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<td>103.5</td>
<td>WL7CVF</td>
<td>Cross linked to 147.330</td>
<td>Very Wide Area **</td>
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<td><strong>443.300</strong></td>
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## 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>
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<th>Callsign</th>
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<td>Anchorage ARES RMS</td>
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<tr>
<td>Palmer (MATSU) RMS</td>
<td>KL7JFT-10 145.19</td>
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<tr>
<td>FAIRBANKS RMS</td>
<td>KL7EDK-10 147.96</td>
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<tr>
<td>South Central Digipeater</td>
<td>WL7CVG-4 144.9</td>
</tr>
<tr>
<td>Anchorage AARC RMS</td>
<td>KL7AA-10 144.98</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.
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.

THE AARC ANTENNA is the monthly newsletter of the Anchorage Amateur Radio Club, published by and for its members. The entire contents of this newsletter are copyrighted 2011 by the Anchorage Amateur Radio Club. Permission is hereby granted to any not for profit Amateur Radio Publication to reprint any portion of this newsletter provided that both the author and Anchorage Amateur Radio Club are credited.

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.