



ATU

# Anchorage Amateur Radio Club

Next Meeting October 7

I am looking for an **Assistant Activities Coordinator** to help set up guest speakers for the meetings. Due to my current work schedule, setting up guest speakers and attending board meetings and club meetings has become difficult. If you would like to help, or have suggestions for guest speakers, feel free to call me @ 770-3928 or email me KL1RK at yahoo.com. Thanks for your help.

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## 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 (click the link below):  
<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.

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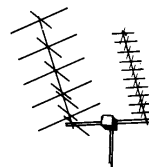


## ELECTION News

Our Elections are off to a late start, but we will be taking nominations at the October 7<sup>th</sup> Meeting. We are electing eight one year board members this year and (1) three-year term board member position. Ballots will be mailed on October 10 and are to be mailed and returned by October 31<sup>st</sup> with the winning elected officials being announced at the NOVEMBER meeting. This is in compliance with the rules of procedures Article VII. If you have any questions or comments please send them to the election committee at:

[vicepresident@kl7aa.net](mailto:vicepresident@kl7aa.net). If you would like to participate in this committee, volunteers are appreciated.

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## Information on Low Earth Orbit Satellites at

<http://gahleos.obarr.net/>

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## ANCHORAGE HAMFEST

The Anchorage Hamfest was held at the Christian Church of Anchorage on October 1, 2005. We had a good turnout and appreciated all those who came to shop and swap.

This year the raffle raised a total of \$400.00 with prizes going to several amateur operators including Ron, KL1PL, winning the grand prize, a Yaesu 8800 dual band mobile 2m/70cm radio.

Over \$700 was raised for the radio club through the sale of tables, the raffle and the Country Store combined. There were also 4 member renewals received and one club coat sale.



*KL1PL and the Grand Prize, a Yaesu 8800 mobile!*



*Jim Movius, KL7JM  
Antenna modeling seminar gathers great interest by all.*

**Alaska QRP Club** meets the Third Friday of every month – 7:00 PM (Some show for dinner at 6PM): Hams with QRP (low power under 5 watts) and Homebrewing interests meet for a social meeting monthly. Meet at Dennys (in the back room) on DeBarr near Bragaw. Contact is Jim Larsen, AL7FS, [JimLarsen2002 at alaska.net](mailto:JimLarsen2002@alaska.net) or 345-3190.



**Echolink \*QRP\* conference: Every Sunday at 5PM ADT. Connect to the QRP Conference.**

## Reward Offered

A reward of 500 microfarads is offered for information leading to the arrest of Hop-A-Long Capacity. This unrectified criminal escaped from a western primary cell where he had been clamped in ions awaiting the gauss chamber.

He is charged with the induction of an 18 turn coil named Millihenry who was found choked and robbed of valuable joules. He is armed with a carbon rod and is a potential killer. Capacity is also charged with driving DC motor over a Wheatstone Bridge and refusing to let the band-pass.

If encountered, he may offer series of resistance. The electromotive force spent the night searching for him in a magnetic field where he had gone to earth. They had no success and believed he had returned ohm via a short circuit. He was last seen riding a kilocycle with his friend Eddy Current who was playing a harmonic.

Submitted by Jim Wardman, N9RNL

## Call for AARC Historical Documents

Heather Hasper, KL7SP, has taken on the activity of collecting and organizing our Club historical documents. She is looking for any AARC documents that you no longer want to maintain in your house. These might include newsletters, membership rosters, flyers, photos, or any other item of historical interest.

Please contact Heather at [KL7AA@ADNMAIL.com](mailto:KL7AA@ADNMAIL.com) or at 907-275-7474

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## KL7AA.org is Out of Service

The KL7G server has suffered hard drive failure. The cluster and web pages are still down at this time.

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## National Traffic System

All Alaska Net Managers...



The Katrina/Rita disasters in the Gulf Coast area should have stimulated interest and thought on emergency communications in the State of Alaska among our amateur population...

As part of my job as Section Traffic Manager appointee for Alaska, I would like to get all amateurs in Alaska to be thinking about how we would respond in a major disaster scenario that affected our commercial communications and transportation infrastructures.....How would we and our nets "fit" into the NIMS/ICS hierarchy as a viable resource that could be called up and depended on?

I know every active amateur considers himself/herself "ready" to help out in an emergency, yet are we **REALLY** ready?

Are you as an operator ready to handle third party written traffic accurately (word for word, character for character, per the published ARRL message handling Method & Practices guidelines) from origination all the way to destination/delivery?

- Are we sufficiently trained and capable?
- Are your traffic handling skills finely honed?
- Can/could you do it on CW?

How would we (all of us in the various nets in Alaska)"move" written traffic if we suddenly needed to do a LOT of it in a real emergency where the local/state/federal government systems and/or commercial systems could not?

Is everyone really ready to overcome the typical poor propagation/weak signals/noise etc. and move any amount of traffic accurately across the state strictly via RADIO without help from long distance telephones or the internet? (and I'm not talking about just "checking in" to a net, or being "checked in by another station"...I mean actually moving record traffic from point "A" to point "Z")

Are there sufficient linked VHF/UHF repeaters that do not depend on external (other than amateur) infrastructure or power to cover the important areas

of the state? What about HF? Can everybody work/monitor the statewide ADES HF frequency 5167.5 KHz USB??? What about liaison between the various amateur nets and modes??? Or do we even have any organization in that regard?

I encourage all to read through the ARES plan for Alaska: <http://www.qsl.net/aresalaska/index.html>

A good "general" plan but lots of specifics are not addressed in there. Most of it has not been updated in over two years so one has to wonder about any more recent changes.

The section on "The Digital Traffic System" describes a system that does not even exist.

Please be thinking about these things....

Lets get some practice moving meaningful info over our nets:

Each of you send me your net report at the end of the month BY RADIO instead of via the internet...Put the net report into the standard radiogram format (Do you know what that is?) The text can be simple: "sessions xx checkins xx traffic xx" and relay it to a Fairbanks station for delivery to me.

VHF nets outside of the Fairbanks linked area, work out a liaison with Snipers or Bush SSB net and move yours that way. Sniper's and Bush nets both have regular stations in Fairbanks that can use the practice.

As General George Patton once said: "Dont tell people what to do, Tell them what needs to be done and then let their ingenuity surprise you"

So here is a chance to use your ingenuity....and your challenge.

Lets face it, we need to find out what we can do. Lets see if we can move some simple net reports accurately. We need know what works. If we cannot even move a written piece of traffic such as a simple net report once a month, what in the world would we do in a real emergency????

73

Ed AL7N

STM Alaska



**For Sale:** call Muriel 277 7887

1. HF transceiver IC 720 \$180
2. Icom Power Supply IC P515 \$50
3. Icom IC AT500 Automatic Antenna Tuner \$200
4. Katsumi Message Keyer MK 1024 \$50
5. Mura CBM20 swr/power meter \$55
6. Small Power 12 volt 1.75 amps \$5
7. Yaesu FT 208R hand held \$25
8. KOSS headphones \$5
9. Heathkit HD 1416 code oscillator \$20

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### The Number of Hams by License Class

Alaska Total = 3211

E	A	G	P	T	N
485	343	676	220	1385	102

US Total = 675274

E	A	G	P	T	N
105552	79253	139251	57986	262422	30810

**David Stevens KL7EB AK-SM**

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### ARES Contact Information

Heather Hasper, KL7SP  
[747sp@arctic.net](mailto:747sp@arctic.net)  
907-275-7474

Additional information on ARES can be found at the following URL:

<http://www.qsl.net/aresalaska/>

### ARES Emergency Power Operating Event

Saturday September 17, 2005 was the third Saturday of the month which is our monthly Amateur Radio Emergency Services training day. This day was also Amateur Radio Awareness Day nationwide and in light of the recent amateur radio disaster response to the Hurricanes the Anchorage ARES group mobilized the Command Communications Vehicle (CCV) for this national power exercise.

While one of the major concerns for our event was how poor the bands have been in recent weeks, what turned

out to be our greatest challenge was getting permission from the Anchorage School District to practice at one of their facilities. West High School is one of many potential facilities that historically has been used by the Red Cross for shelter operations. The Municipality of Anchorage EOC is in the process of updating their Emergency Plan and are calling potential shelters, 'Congregate Care Facilities' as defined in the Federal National Response Plan, updated in December 2004. Amateur Radio through a Statement of Understanding with the American Red Cross provides communication support at these facilities for logistics and welfare inquiries. The location of our exercise was an attempt to educate and outreach to the school district, the Amateur Radio role in emergency shelter operations.

Once we were able to convince the ASD that our intentions were positive, they waived the rental permit



fees and we were allowed to set up in the back parking lot of West High School. Using a delta loop antenna tied between two hot sticks and the CCV, we were able to set up and practice with our equipment. Mike O'Keefe, KL7MD and Bruce McCormick, KL7BM then went down to the American Red Cross headquarters to test their new horizontal loop antenna recently installed on the roof of the Red Cross. With a little practice and good radio effort, both stations were able to tune the antennas and copy traffic. This was a great demonstration of the local teamwork that will be utilized by the amateur community no matter what agency we are serving. Many amateur radio operators provide service to multiple agencies and often the one thing that brings these agencies together is the need for communication and the amateur radio community is the mode of that communication. Thanks for all those who came out to participate and make the event successful. We did make about 80 QSO's with the KL7AA callsign, a great accomplishment considering how poor the bands had been.

Thanks to all who came out to participate in the Emergency Power Operating Event!

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The Country Store: HAMFEST 2005



**Beam, Tower and Rotor for Sale:** Offered as a PaVHF-UHF YAGI ANTENNA: 15'boom, 6 elements horizontal on 6 Meters, 5 elements each on 2 Meters and 70 cm vertical in front of mast. Based on a Cushcraft design and many Cushcraft parts. Set up for two feed lines; one for 6 M and one that feeds both the 2 M and 70 cm. \$170,

OBO, George, KL7GS, 376-3865

**Election** actions are running a bit late. If you would like to run for the Board, contact Fielder at Fgdowding at [iceworm-enterprises.net](mailto:iceworm-enterprises.net)  
al7fs



There is an Important Vote at the October 7th AARC meeting. Please attend and help approve the final Articles and Bylaws of the Anchorage Amateur Radio Club.

The AARC Board of Directors had determined that there are organizational advantages for us to convert from a 501(c)7 non-profit organization to a 501(c)3. After a lengthy process it was determined that we do not qualify. As a result, there are minor editing changes that need to be done to our Article and Bylaws previously approved to eliminate 501(c)3 references and retain our 501(c)7

standing. Our Attorney has provided the revisions. The board has approved these proposal documents for presentation to the membership.

This is **not** a vote on the content of the Articles and Bylaws previously approved. This vote only seeks approval to update the references to our 501(c)7 non-profit status as well as a few minor administrative corrections.

The second change to the Bylaws is a **new** Article. Article XIV is needed to protect our assets and long term resources. We have a dedicated fund for the emergency communications command program. This separate segregated account may be used only for expenses related to the operation, maintenance, storage, and replacement of the program equipment, including but not limited to the command vehicle, trailers, towers, computers, repeaters and the like. If our income should ever drop, these funds will help us to carry forward our programs. The text of the Article XIV is clear. Our attorney strongly recommended and urged us to add this to our Bylaws. It represents our good faith and intentions to the State of Alaska in this matter. The board has approved this document for presentation to the membership.

This is a vote on the entire content of the Article XIV.

We sincerely ask for your support in approving these changes at the October 8<sup>th</sup> meeting.

These documents form the legal basis for our organization.

Jim Larsen, AL7FS

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COMMENT DEADLINES SET IN FCC "MORSE CODE" PROCEEDING

The deadline to submit comments on the FCC Notice of Proposed Rule Making and Order (NPRM&O) in WT Docket 05-235, released July 19, is October 31. Reply comments are due November 14. The NPRM, which proposes to do away with the 5 WPM Morse code requirement for all license classes, turned away several other petition requests, including proposals to create a new entry-level license class. To date, 2,441 comments have been submitted nationwide with 14 of those comments have been submitted from Alaska. To file on-line comments for the FCC NPRM WT Docket 05-235, or to view others' comments, go to:

[http://gullfoss2.fcc.gov/prod/ecfs/comsrch\\_v2.cgi](http://gullfoss2.fcc.gov/prod/ecfs/comsrch_v2.cgi)

An FCC Report and Order in this proceeding is not likely until late 2005 or early 2006



This is the third attempt by the FCC to remove Morse Code testing as a requirement for amateur radio licensing in the last 20 years. Previous attempts were in 1998 and in 1986.

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Congress is again considering a **CC&R bill**. Originally introduced after 9/11, the bill has been reintroduced legislation that could make it easier for radio amateurs living in communities with deed covenants, conditions and restrictions (CC&Rs) to erect suitable antennas. Amateur Radio volunteers always fill the gap after other communication systems fail in an emergency or disaster. The bill's introduction comes in the immediate aftermath of positive media coverage of Amateur Radio's response to the Hurricane Katrina disaster.

The one-sentence measure is identical to the text of the CC&R bill that has been introduced in the last two sessions of Congress: "For purposes of the Federal Communications Commission's regulation relating to station antenna structures in the Amateur Radio Service (47 CFR 97.15), any private land use rules applicable to such structures shall be treated as a state or local regulation and shall be subject to the same requirements and limitations as a state or local regulation."

The measure would put private land-use regulations, such as homeowners' association rules, on the same legal plane as state or local zoning regulations under the FCC's PRB-1 limited federal preemption regarding antenna structures--§97.15 of the Amateur Service rules. PRB-1 now applies only to states and municipalities.

HR 3876 has been assigned to the House Energy and Commerce Committee. Information about [the bill and a sample letter](#) to use when contacting your representative are available on the ARRL Web site.

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## **35<sup>th</sup> ANNIVERSARY HAMFEST CONVENTION**

The Board of Directors for AARC is considering whether to host a large ARRL convention in the FALL of 2006. If we proceed with this action, volunteers will be needed to coordinate the events and program. Some of the committees to make a successful event include: financial committee (might be a committee of one) would be needed, a program committee, Sponsor/marketing committee, and a Hamfest vendor committee. This event is being considered during the fall period to take place in conjunction with the AARC annual HAMFEST. **2006** will be the **35<sup>th</sup> Anniversary** of the annual **HAMFEST** hosted by the Anchorage Amateur Radio Club. If you want the board of directors to consider this action, the membership participation is

needed. This item is being considered in our 2006 budget for membership approval. Please let your board members know if this is how you want your resources spent and if you would like to have this event in honor of our 35<sup>th</sup> Annual HAMFEST.



Hamfest 2005



Thanks to the vendors who came out to participate.



This year we had food provided by the church. Thanks to the facility for providing great food something that always makes radio operators happy.





*Profile of Jim Movius, KL7JM's truck antenna.*



*Bill Reiter, KL7ITI and Bill Capers, AL7BB monitor the sales at the Country Store.*

## STATE FAIR



*KL4E encourages a future HAM operator to talk on the radio at the State Fair.*



## Data You Can Use:

### Officers

**President** Jim Larsen, AL7FS jimlarsen2002 at alaska.net  
**Vice Pres.** Judi Ramage, WL7DX damage at gci.net  
**Secretary** Fielder George Dowding KL7FHX  
Fgdowding at iceworm-enterprises.net  
**Treasurer** Heather Hasper, KL7SP, treasurer at KL7AA.net  
**Trustee** Keith Clark, KL7MM  
**Activities Chairman** Jesse Jones, KL1RK  
kl1rk at yahoo.com  
**News Letter Editor** Jim Larsen, AL7FS  
**Membership Chairman** Fred Erickson KL7FE  
frederickson at iname.com  
**Past-Pres.** Jim Larsen, AL7FS jimlarsen2002 at alaska.net

### Three Year Board Members

Jim Wiley, KL7CC jwiley at alaska.net  
Richard Block, KL7RLB, rlbblock at arctic.net  
Frank Pratt, KL7RX kl7rx at arrl.net

### One Year Board Members

Steve Jensen - KL0VZ, jensens at acsalaska.net  
Steve Gehring - NL7W, steveg at mtaonline.net  
TJ Sheffield - KL7TS, kl7ts at hotmail.com  
Edward Moses - KL1KL, k11kl at ak.net  
Mike O'Keefe - KL7MD, mok at gci.net  
Mike Wood - KL1RO, k11ro at arrl.net  
David Stevens - KL7EB, kl7eb at arrl.net  
Carl London - N5XLI, carljondon at yahoo.com

### AARC web page & Email contact addresses:

**Homepage:** <http://www.KL7AA.org/>  
**Webmaster:** AL1G\_ak (at) yahoo.com  
**President:** JimLarsen2002 (at) alaska.net  
**Vice President:** damage (at) gci.net  
**Membership:** Frederickson (at) iname.com  
**Newsletter:** JimLarsen2002 (at) alaska.net

### News Letter Submissions, Information or corrections:

Submissions must be received 2 weeks before meeting  
Email: JimLarsen2002 (at) alaska.net  
Mail: 3445 Spinnaker Drive, Anchorage 99516

### Nets in Alaska:

The following nets are active in South-central Alaska:  
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  
Alaska Pacific Net 14.292 MHz 8:00 AM M-F

**ACWN (Alaska CW Net)** 3534, 7042 Daily @ 0700 – 1000, and 1900 - 2400 Alaska Time - AL7N or KL5T monitoring.

Net Purpose: Formal NTS traffic via CW.  
No Name Net 146.85/.25 repeater Sundays 8:00 PM  
Grandson of SSB Net 144.20 USB Mondays 8:00 PM local  
Big City Simplex Net 146.520, 446.0, & 52.525 FM  
With Packet 145.01 Tuesdays 8:00 PM local  
ARES net 147.27/87 103.5Hz - Thursdays at 8:00 PM local  
PARKA net 147.30/90 Thursdays at 7:00 PM local  
ERC VHF Net 147.27/87 103.5Hz – Sunday 7:30 PM local  
ERC HF Net 3.880 MHz – Sunday 8:30PM local

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.

### Anchorage & Mat Valley Area Repeaters-a/o Mar05

KL7AA systems at Flattop Mt., 2,200 ft  
146.94/34 MHz, 80 watts, autopatch, 141.3 Hz PL  
224.94/223.34, 25 watts, no patch, no PL  
444.70/449.70, 25 watts, autopatch, 141.3 PL  
**\*\*147.27/87 MHz, no patch, Mount Susitna 103.5 Hz**  
**\*\*443.3/448.3, no patch, Mount Susitna 103.5 Hz**  
KL7CC, Anchorage Hillside, SCRC & QCWA  
146.97/.37 MHz, 30 watts, autopatch, 103.5 Hz PL  
KL7M Anchorage Hillside  
147.21/.81 MHz, on IRLP, 97.4 Hz PL  
KL7ION at Mt. Gordon Lyon, PARKA 3,940 ft  
147.30/90, MHz - 80 watts, no patch, 141.3 Hz PL  
KL7AIR Elmendorf AFB, EARS  
146.67/.07, 107.2 Hz PL  
KL7JFU, KGB road, MARA club  
146.85/.25, autopatch, no PL  
KL7DOB, Alcantra (Wasilla Armory)  
146.64/.04, simplex patch, no PL  
*KL7DJE at Grubstake Peak, 4,500 ft. <down >*  
*147.09/.69 MHz, 25 watts, no patch, 100 Hz PL*  
444.925/449.925, 10 watts, no patch, 141.3 Hz PL  
KL3K, Girdwood  
146.76/16 MHz, 25 watts, no patch, 97.4 Hz PL  
**South Central Area Simplex Frequencies**  
146.52 MHz Calling and Emergency frequency  
147.57 / 447.57 (crossband linked) HF spotters & chat, 103.5 HZ PL  
146.49 MHz Anchorage area simplex chat  
146.43 MHz Mat Valley simplex chat  
147.42MHz Peninsula simplex chat

### VE Testing in the Valley

Valley VE testing sessions will be held at the Wasilla Red Cross at 7 pm on the fourth Saturday of each month unless it is a major holiday weekend. The address is 262 E Nelson St in Wasilla. Nelson Street is the extension of Bogard to the west from Main Street/Wasilla Fishhook, and the Red Cross is on the south side of Nelson about halfway from Main to Lucille. (eff. 9.25.04)



## Internet Links, the favorites from our readers:

**QRP and Hombrew Links** <http://www.AL7FS.us>

**AARC** <http://www.KL7AA.org/>

**SCRC** <http://www.KL7G.org>

**EARS** <http://www.qsl.net/kl7air>

**MARA** <http://www.kl7jfu.com/>

**Moose Horn ARC** <http://www.alaksa.net/~kl7fg>

**ARES** <http://www.qsl.net/aresalaska>

**Practice Exams :** <http://www.AA9PW.com/>

**Fairbanks AARC:** <http://www.kl7kc.com/>

**Yukon Amateur Radio Association:**

<http://www.klondike.com/yara/index.html>

**Links for Homebrewers & QRPers**

<http://www.amqrp.org/misc/links.html>

**Solar Terrestrial Activity** <http://209.130.27.95/solar/>

**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 [JimLarsen2002 at alaska.net](mailto:JimLarsen2002@alaska.net).*

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**NEWSLETTER ARTICLES;** 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 above. Submissions must be in the hands of the editor **no later than the 14 days prior** to the meeting or it may not be included.

### Regular HAM Gatherings:

**Alaska QRP Club, Third Friday - 7:00 PM:** Hams with QRP (low power under 5 watts) and Homebrewing interests meet for a social meeting monthly. Meet at Denny's on DeBarr & Bragaw in the back room. Hungry QRPers start showing up about 6PM. Info contact Jim Larsen, AL7FS, [JimLarsen2002 at alaska.net](mailto:JimLarsen2002@alaska.net) or 345-3190.

**Tuesdays Lunch, 11:30 AM:** Join the gang for lunch and an eyeball QSO at the Royal Fork, "South, on Old Seward Highway. Attendance varies from 8 to 24 each week.

**Thursdays Brunch, 10:00 AM:** Brunch NW corner of DeBarr and Bragaw. A great bunch of folks attend this one.

**Saturdays Breakfast, 7:30 AM:** Here is a good way to get started on the weekend. Come and meet with some of the locals and have a great breakfast at Phillips Restaurant, at the corner of Arctic and International. Great Fun.

### THIS MONTH'S EVENTS

**1<sup>st</sup> Friday each month - AARC general meeting - 7:00 PM** in the Carr-Gottstein Building, on the APU Campus. Talk in will be on 147.30+ repeater.

**1<sup>st</sup> Tuesday each month: 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.

**1<sup>st</sup> Tuesday each month: EARS general meeting - 6:30PM** in the club house/shack in the basement of Denali Hall (building 31-270) on Elmendorf AFB. Talk in on 147.67-repeater.

**2<sup>nd</sup> Friday each month: SCRC general meeting at 7:00 PM** at Denny's on DeBarr & Bragaw. Talk in on 147.57 simplex.

**2<sup>nd</sup> Saturday each month: 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.

**2<sup>nd</sup> Saturday each month: PARKA Meeting at 11:00 AM.** at Peggy's, across from Merrill Field.

**3<sup>rd</sup> Tuesday each month: AARC Board meeting at 7:00 PM** at Hope Cottage 540 W. International. All are invited and encouraged to attend.

**3<sup>rd</sup> Friday each month: Alaska QRP Club. 7:00PM** at Denny's on DeBarr in the back room. Info: Jim Larsen, 345-3190. Bring projects to share with the group. Some show up at 6:00PM to eat.

**3<sup>rd</sup> Saturday each month: ARES General meeting 9:30AM to 12:00 PM.** Call TJ Sheffield – KL7TS: kl7ts@arrl.net HM: 248-3864 for additional information. Also check for ARES Info at: <http://www.qsl.net/aresalaska/>

**The last Friday each month: MARA meeting at 7PM** Fire Station 61, located two blocks up Lucille Drive, from the Parks hwy. Talk-in help for the meeting can be acquired on either the 146.640 or 146.850 repeaters. Further details can be found by contacting Len Betts, KL7LB, [lclbak at yahoo.com](mailto:lclbak@yahoo.com) .

**The last Saturday each month at 11:00 AM: Quarter Century Wireless Assoc - QCWA** at the Royal Fork, South of Dimond on Old Seward Highway. You need not be a QCWA member to attend.

### Who Do I Contact to Join AARC Or pay membership renewals?

**Fred Erickson KL7FE**  
**12531 Alpine Dr**  
**Anchorage, AK 99516-3121**  
**frederickson (at) iname.com**  
**Phone number: 345-2181**

Annual Dues are \$12 (prorated as appropriate)  
Additional Member in same household is \$6  
Full Time Student is no charge  
Ask about Life Memberships

**Anchorage Amateur Radio Club, Inc**  
Post Office Box 101987  
Anchorage, Alaska 99510-1987

PRSR STD  
U.S. Postage  
PAID  
Anchorage, AK  
Permit No. 69



Jim Movius KL7JM with his truck antenna at the Anchorage HAMFEST.