

Anchorage Amateur Radio Club



AARC General Meeting
October 5th, 2012
7:00 PM Carr-Gottstein Bldg.



Skype Demonstration
Rich Gillin, Eric Thompson

Boy Scout Training

Shannon Methe, KL3JI

Editor's Note: I understand that Shannon is following thorough with plans for this event. I'm sure he would welcome any volunteers.

Every year, the Boy Scouts of America participates in Jamboree On The Air (JOTA) an event coordinated by the World Organization of the Scout Movement. The object of JOTA is to get scouts on the air and communicating with scouts in other countries via ham radio. The event operates somewhat like a QSO party with pre-determined frequencies for specific modes. (SSB, Digital, CW) on almost all of the bands. This year, the 55th Annual JOTA will be held on the weekend of Oct. 20-21, 2012. To my knowledge, the AARC has no current plans to support this event. Additionally, from my recent discussion with Dave Counts, Council Program Director for the Great Alaska Council BSA, the council has no formal or organized event yet planned.

I propose that KL7AA/AARC offer its support to the council for the JOTA weekend by either 1.) opening the KL7AA club station and radio facilities to individual scouts with chaperones, and/or scout groups, 2.) offering merit badge classes for the Radio merit badge, 3.) setting up the CCV, either in the parking area at the KL7AA station, or at Kincaid (or some other area) in a Field Day-type configuration and opening the CCV up to scouts/scout groups for their use, or, 4.) any combination of the above.

Benefit to AARC: This could be an outreach opportunity for AARC to a) demonstrate capabilities to the public, b.) recruit new, young ham operators c.) foster a new relationship with the local scouting community that could provide other opportunities in the future.

Cost to AARC: Minimal. Anticipated costs could include 1.) volunteer members with keys and access to the KL7AA to be present over the weekend to keep the station open. (The

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project committee may or may not recommend a small budget for food for those volunteers) 2.) fuel and operating costs for the CCV, if used. 3.) incidental supplies for the merit badge classes (there is one requirement that calls for the use of a craft paper or printer paper for scouts to draw their own frequency allocation chart, etc.) The biggest commitment required of AARC is time and the will to take on the project.

Call for volunteers: If the project committee and board of directors approve, we will need to have enough volunteers to act as control operators at the KL7AA station and/or CCV for one to two days. Assuming a eight hour day, with volunteers working 4 hour shifts, we will need at least two operators per open house site, per day-a total of 8 volunteers (minimum) to operate both the KL7AA station and CCV at the same time on both days. We could also use additional volunteers, of course.

Merit Badge Class Offering: I plan to register as a counselor for the Radio merit badge, and teach the merit badge class in the KL7AA station (probably in the workshop area, or in the garage if we pull the CCV out.) One of the things that came out of my discussion with Dave Counts at the BSA Council office was that we would draw in larger groups of scouts if we offered a merit badge class. This will draw in scouts who might not have otherwise had an interest in radio but need an elective merit badge for rank advancement. (There is also a brand new, this year, BSA language interpreter badge for Morse Code, so there might also be an opportunity for CW operators to work with interested scouts.)

Timing/Planning: The 55th Annual JOTA is less than three weeks away. According to Dave, the Council hold a monthly adult leadership meeting (Round Table) on the first Tuesday of each month. Dave thinks if we can get a commitment from KL7AA/AARC before then, he can print up flyers to advertise the event at the October Round Table Meeting. This would give Scoutmasters two weeks to plan their attendance, and it will allow the October meeting to be an opportunity to remind/encourage leaders to bring their scouts.

So what do you guys think? Is this doable? In the time given? Can we get the needed volunteer support?

-Shannon Methe
KL3JI

News & Notes:

Help Needed

I have a Yaesu FT2000 transceiver, an Ameritron AL-811 amplifier, an SGC SG230 Smartuner, an Alphadelta model Delta 4 coax switch, and five Bilel Isotron antennas, 1 for 80 meters, 1 for 40 meters, 1 for 20 meters, 1 for 10 meters, and 1 for 6 meters, all mounted on a single, metal pole. I have an MFJ HF SWR analyzer. I live in a condo with a covenant that will not allow external antennas. I don't know anything about tuning antennas and currently, I can only receive 700 am. I'm at a complete dead end. I'd be more than glad to pay for some assistance.

Bill MacClarence, 346-1349 or 227-6375.

From Tom Rutigliano

KL7OT—Buddy's 100th Birthday!!!!



**Happy Birthday,
Buddy!!**

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From the Big Wild Life Marathon

Pictures courtesy of Tom Ireland, KL1U, and Jerimiah Grantham, KL2HO.



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Hello Everyone >>>

The link at the bottom takes you to a 1955 newscast video (about half-way down the webpage) all about Amateur Radio. After about four minutes of "modern" introduction, the original sepia-toned newsreel starts up with a depiction of a 10-meter mobile net, direction-finding and other ham activities, and then it transitions into some real-life disaster communications. There are some great scenes in here - hope you like it.

(<http://www.crompton.com/hamradio/>)

73,
Craig, KL4E

Log Periodic Antennas available:

The two Log Periodic antennas from Ft Rich Armory are available for the effort to haul them off from the contractor's yard in Palmer. I have asked for stay of execution on them (from the scrappers) until the end of the month to see if we can find a HAM someone who would use them. Please contact me ASAP to arrange. I may be reached during the day at 269-5772 or john.lynn@alaska.gov

Log Periodic Antenna additional information:

I do not have the manufacturer of the antenna at this time. We may be able to obtain the manuals, etc. at a future date. Everything that was outside is included. That would be the towers, rotor, mast and the antenna itself. They were taken down using a crane so that were not damaged. They were subsequently disassembled and hauled on a 20 foot trailer out to the contractor's yard in Palmer. From Google Earth, I estimate the boom of the antenna is a little over 70 feet long and the longest elements are about 40 feet on each side for a total of 80 feet. There are three towers between 80 and 100 feet tall that are tied together to hold up each of these monsters.

My goal is to find two people or groups who will put these back in service. I am overwhelmed by the response which is probably due in part to the lack of information in my initial announcement, so I am asking for each responder to advise if they have the space and ability to put these back in service as they were. I will try to qualify two (one for each antenna) to notify the contractor to release these antennas to them. The contractor will help load them on a trailer out of good will. I want to avoid damaging this good will by having multiple people asking questions, trying to see them or trying to grab them.

Please advise if you would be able to put the antenna up in its original configuration.

John Lynn, KL&CY@arri.net, Telephone 907-337-1091, Facsimile 907-338-4791
Email johnlynn@gci.net

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MS-150—2012

Due to inclement weather — VERY strong winds and rain, the MS-150 was severely shortened to a total length of 26 miles — to check point one (from Alyeska to 20 mile river and back). The event was to be followed by much partying at Alyeska.

Participating were event coordinator Allen Abbott, KB1QCE, Jan Abbott, KB1QCD, Bruce McCormick, KL7BM, Charlotte Rose McCormick, KL2TE, and Andrew Rose, KL3KC.

For a Powerpoint copy of Jim Larson's, AL7FS, talk at The September 7th General Meeting use the following URL.

<http://www.AL7FS.us/ARESinAlaskaJuly2012.ppt>

From Rich Gillin, AL4S

Just saw this. This is how others are doing educational outreach. I believe this is what the kids can handle. It is the same concept that AARC developed years ago for Amateur Radio and the CCV but now updated with latest technology.

<http://www.fastcodesign.com/1670400/sparktruck-a-bookmobile-that-brings-rapid-prototyping-to-school-kids#1>

If you suspect that you might be receiving **radio-frequency interference**, especially on the 2-meter band, from the cable TV system, please contact Jim Wiley, an ARRL Technical Specialist first. He can be reached at 688-0660, or via email at: rfi@kl7aa.net Jim may then suggest you contact GCI directly.

GCI's contact person is: Rick Henderson, GCI Risk Management
(907) 868-8585, email: rhenderson@gci.com



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Thanks to Craig Bledsoe, KL4E.

Here is the first set of ham radio project construction photos from former AARC member, Mike Kaufman, KB2SVN, who is now a simulator instructor in Washington.



Pic 1: First power on to make sure all is well. It is.



Pic 2: 7 segment LED display/menu control buttons installation, it's one board running the width.



Pic 3: Installation of LCD screen.



Pic 4: Installation of main controller board.



Pic 5: Installation of SWR meter.



Pic 6: Pot/knob on left side installed



Pic 7: Power on! This caused an issue which, if you look, the LCD is installed upside down. This caused the issue where it beeps warning you of a fault.



Pic 8: Installed correctly. This one is darker to show detail. The SWR meter is bright enough to throw the rest off! It's definitely not overbearing, just the camera.



Pic 9: As above, brighter.

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More of the set of ham radio project construction photos from former AARC member, Mike Kaufman, KB2SVN, who is now a simulator instructor in Washington.

Here's some more pics in process...



Pic 10: Part of self test routine doing 7-segment LED display



Pic 11: All installed, and running



Pic 12: Powered up and ready for use. Initially, bottom 2 7-segment displays are turned off. Easily fixed in menus.



Pic 13: As above, note dashes are SWR meter, currently dashes indicating no reading.

With this all done, we're ready for RF calibration, then use. It's been a lot of fun and a lot easier than even I thought.

Mind you this is coming from someone that has over a decade in electronics. That said, I truly think anyone can figure it out from tech on up. The only other requirement is soldering ability and there are some spots that are in tight quarters, but by no means impossible. I give it a huge thumbs up. Time to complete to this point: a leisurely 18 hours including some trouble-shooting which ended up being stuff not connected correctly. I also found breaks are a must, even though I wanted to plow thru it and get it done. This is when I found the most mistakes were made. Another item I really like is that it seems to have a lot of safety protections to prevent you from letting out the magic smoke. Now my next job is to get on the meterbuilder yahoo group and do more or less this same writeup. I've been bit by the kit building bug! One final thought, this is my first ever kit build as a ham.

Cheers,
Mike, KB2SVN

Editor's Note:
I notice that Mike didn't tell us the kit manufacturer.



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More Pictures from Field Day 2012

Thanks to TJ Sheffield, KL7TS, Keith Clark, KL7MM, Tom Ireland, KL3I, and Eric Thompson, N6SPP. (August newsletter had a bunch from Jim Larson, AL7FS.)



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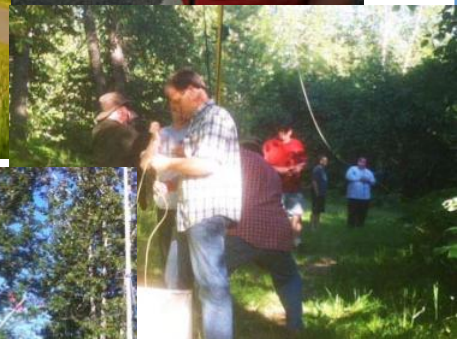
EME Station



Nordic Ski Patrol



Nora, W7EI



EME Station



Digital Station Gear



Konrad, K7EI

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Minutes of Previous Meetings



Anchorage Amateur Radio Club Board Meeting July 17, 2012



Approved Minutes

Board Members Present – Randy Vallee, KL7Z, Kathleen O’Keefe, KL7KO, Paul Spatzek, WL7BF, TJ Sheffield, KL7TS, Eric McIntosh, KL2FM, Lara Baker, AL2R, Rich Gillin, AL4S, Susan Woods, NL7NN, Doug Stowers, WL7CDC, Tom Ireland, KL1U,
Guests Present – Alice Baker, KL2GD, Keith Clark, KL7MM, Allen Abbott, KB1QCE, Charlotte McCormick, KL2TE, TJ Tombleson, KB8JXX.

Board Members Present via teleconference – Jim Wiley, KL7CC

Board Members Excused –Ken Perry, AL7GA, Mike Baker, NL7J, Tom Rutigliano, NL7TZ, Jim Larsen, AL4FS

Board Members unexcused: None

The Board Meeting was called to order by President Randy Vallee, KL7Z, at 7:00 pm. A quorum was established. Four guests present were acknowledged but stated they would wait for the Projects Committee to present as they are there to support some of the projects.

Reports:

Secretary - Kathleen O’Keefe, KL7KO – Corrections were made to the June Board meeting. There were no General Meeting minutes to approve. Motion was made to accept the Board Meeting minutes with corrections by Rich Gillin, AL4S and seconded by Lara Baker, AL2R. Motion passed.

Treasurer – Ken Perry, AL7GA – The books for 2011 have been closed with a couple questions still awaiting answers for. There is a discrepancy between what we show in our records and what the accounting firm reported of approximately \$9,000.00. Restitution check will be shown in a separate account.

VEC Program – Jim Wiley, KL7CC – New exams have been distributed. The National NVEC will be held via teleconference this year. No travel funds will be requested.

Trustee – Keith Clark, KL7MM – Nothing new to report. The club house is being ac-

tively used.

Membership – Fred Erickson, KL7FE – Not present. No report given.

Projects Committee – TJ Sheffield, KL7TS – The committee meets every week to discuss proposals for projects. This is the ECCP spend-down as required by a ruling change of the State of Alaska.

Project – Micro node UHF Repeater – not to exceed \$2,500.00. TJ Sheffield made the motion to accept this project as presented, not to exceed the amount requested. Lara Baker, AL2R seconded the motion. Questions were asked. Motion carried with one board member abstaining.

Project - RFI Detection Equipment – not to exceed \$13,000.00. TJ Sheffield, KL7TS, made the motion to accept this project as presented, not to exceed the amount requested. Paul Spatzek, WL7BF seconded the motion. Discussion followed. Three board members abstained. The remainder approved the project. Motion carried.

Project – Portable Repeater from Daniels – not to exceed \$9,500.00. TJ Sheffield, KL7TS, made the motion to accept this project as presented, not to exceed the amount requested. Paul Spatzek, WL7BF, seconded the motion. Discussion followed. Two board members abstained. The remainder approved the project. Motion carried.

Project – Pickup truck HF radio, handheld radio and antenna system – not to exceed \$5,600.00. TJ Sheffield, KL7TS, made the motion to accept this project as presented, not to exceed the amount requested. Tom Ireland, KL1U, seconded the motion. Discussion followed. One board member abstained. The remainder approved the project. Motion carried.

Project – Yagi StepIR – not to exceed \$2,800.00. TJ Sheffield, KL7TS, made the motion to accept this project as presented, not to exceed the amount requested. Lara Baker, AL2R, seconded the motion. Discussion followed. One board member voted No. Two board members abstained. The remainder approved the project. Motion carried.

Project - New Tower Antenna – not to exceed \$5,800.00. TJ Sheffield, KL7TS, made the motion to accept this project as presented, not to exceed the amount requested. Lara Baker, AL2R, seconded the motion. Discussion followed. Two board members abstained. The remainder approved the project. Motion carried.

Project – Cable Spool Upgrade – not to exceed \$5,700.00. TJ Sheffield, KL7TS, made the motion to accept this project as presented, not to exceed the amount requested. Tom Ireland, KL1U, seconded the motion. Discussion followed. One board member abstained. The remainder approved the project. Motion carried.

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Project – Coax replacement – not to exceed \$5,200.00. TJ Sheffield, KL7TS, made the motion to accept this project as presented, not to exceed the amount requested. Paul Spatzek, WL7BF seconded the motion. Discussion followed. One board member voted No. One board member abstained. The remainder approved the project. Motion carried.

Project – Control Cable – not to exceed \$3,500.00. TJ Sheffield, KL7TS, made the motion to accept this project as presented, not to exceed the amount requested. Paul Spatzek, WL7BF seconded the motion. Discussion followed. One board member abstained. The remainder approved the project. Motion carried.

These projects will be presented to the General Membership at the next meeting for approval.

Finance Committee – Keith Clark, KL7MM – The budget was reviewed and discussed. Detailing of the ECCP account is being tracked.

Grants – Paul Spatzek, WL7BF – Juneau Amateur Radio Club has made application for a grant in the amount of \$10,497.00 Paul Spatzek presented the complete packet and made the motion to approve the grant as requested. Lara Baker, AL2R, seconded the motion. Discussion followed. President Randy Vallee, KL7Z, stated this amount would come out of the Restitution fund. One board member abstained. The remainder approved the grant request. Motion passed. This Grant will be presented to the General Membership at the next meeting.

By-Laws – No committee head, no action taken.

ARES – No committee head, no action taken.

Old Business

Title 21 – TJ Sheffield, KL7TS – No changes as of yet. This has gone to committee.

Ham Fest – Tom Ireland, KL1U – September 8 at 12:30 pm. More of a picnic. Location will be the park off Elmore. There will be door prizes. A budget was discussed but not presented.

New Business

Court Case – Randy Vallee, KL7Z – Criminal Case ended with Class B Felony. No jail time. So far \$47,555.00 has been paid in Restitution. Civil Case is still pending.

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Termination Letter – Randy Vallee, KL7Z – Request permission to mail a letter to Ms. Hasper terminating her membership from AARC. She should be allowed to teleconference into the board meeting. The letter will be sent Certified, Return Receipt. This recommendation was unanimously supported all AARC Board Members Present.

Resignation – Randy Vallee KL7Z – Michael O’Keefe, KL7MD, has resigned his board position. At this time we will not actively fill this position.

Elections – Randy Vallee – KL7Z - Kathleen O’Keefe, KL7KO, was appointed committee chair. Paul Spatzek, WL7BF, Eric McIntosh, KL7FM, Susan Woods, NL7NN and Tom Rutigliano, NL7TZ volunteered to assist on the committee.

Program for August meeting – There will be no presentations at the next three meetings. Projects Committee and Elections will take up all the time.

Approvals for KL7AA – Keith Clark, KL7MM – None pending.

Jim Wiley, KL7CC, made the motion to adjourn the meeting. Lara Baker AL2R, seconded the motion. Motion carried. Meeting adjourned at 8:30 pm.

Respectfully submitted using recording:
Kathleen R O’Keefe KL7KO
AARC Secretary

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ANCHORAGE AMATEUR RADIO CLUB General Member Meeting APU Campus – Carr Gottstein Building August 3, 2012



Approved Minutes

Meeting was called to order by President Randy Vallee, KL7Z, at 7:20 pm.

The number of members present to establish a quorum was asked and confirmed. Checked with Fred to ensure we had the count correct to ensure a quorum was present.

Introductions of members and guests present at the meeting. There were thirty-five members and guests present.

Nominations were open to accept volunteers for the upcoming AARC election.

Nominations are as follows:

President:	Lara Baker, KL2R Jim Wiley, KL7CC
Vice-President:	No nominations
Treasurer:	Alice Baker, KL2GD
Secretary:	No nominations
Activities Director:	Shannon Methe, KL3JI
Three Year Board:	Paul Spatzek, WL7BF
One Year Board:	TJ Sheffield, KL7TS Eric Reimer, KL2NW TJ Tombleson, KB8JXX Rich Gillin, AL4S Chris Conway, KL7QO George Wilkinson, KL1JJ Chris Ferguson, KL3LU Tom Ireland, KL1U

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The announcement was made by Kathleen O'Keefe, KL7KO that nominations would remain open for additions to individuals to be nominated at next month's General Meeting.

Ken Perry, AL7GA, made the motion to accept all nominations as they currently stand. Shannon Methe, KL3JI seconded the motion. Motion passed unanimously.

At this point President Randy Vallee, KL7Z, discussed the criminal and civil case against Ms. Hasper as well as changes to the gaming laws.

The first funding request of the evening was a grant for the Juneau Amateur Radio Club. The amount of the grant is for \$10,497.00. This money is to set up a Win Link System. AARC will use Restitution Funds to provide monies for this grant, if approved. The AARC Board has approved funding provided the membership agreed.

Some discussion followed. Keith Clark, KL7MM made a motion to accept the grant proposal. Richard Kotsch, WL7CPX seconded the motion as presented. Discussion followed and information was provided. Two members opposed the grant request. Every other voting member present approved the grant request. Motion carried.

TJ Sheffield presented eight projects to the membership for approval. He gave instructions that each project would open with a brief project description and an immediate motion and second to open discussion. To ensure the presentations flowed smoothly and quickly any voting member present can call the question to force the vote.

There was some discussion and instructions given prior to the presentation of all projects. Project histories were outlined and a call for volunteers to become project managers was made.

Proposal One ECCP 011: RFI Detection Equipment \$13,000.00
TJ Sheffield, KL7TS, made the motion to accept the project as proposed not to exceed the amount requested. This motion was made to open this item for discussion. Rich Gillin, AL4S, seconded the motion.

Discussion and details were open and covered at this time. A brief history and scope of use was explained. Brief discussion followed. Ken Perry, AL7GA, called the question to force the vote. Three members' opposed the project. All other voting members present approved the project proposal. Motion passed.

Proposal Two: ECCP 012: Portable Daniels Repeater \$ 9,500.00
TJ Sheffield, KL7TS made the motion to accept the project as proposed not to exceed the amount requested. This motion was made to open this item for discussion. Chris

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Ferguson, KL3LU seconded the motion.

A brief history was given and the scope of use explained. A brief discussion followed. Rich Gillin called the question upon completion of brief to force the vote. Four members opposed the project. The remaining voting members present approved the project proposal. Motion passed.

Project Three: ECCP 013: HF Radio and Handheld plus antenna
For club pick up trick \$ 5,600.00

TJ Sheffield, KL7TS, made the motion to accept the proposal as presented not to exceed the amount requested. Mike Baker, NL7J seconded the motion.

Brief history and scope of project was given. The question was called to force the vote. Four members opposed the project. All other voting members present approved the project proposal. Motion passed.

Project Four: ECCP 014 Portable antenna \$ 2,800.00
TJ Sheffield, KL7TS, made the motion to accept the project as presented not to exceed the amount requested. Lara Baker, AL2R, seconded the motion.

A brief history and scope of project was presented. Several questions followed. Tom Ireland, KL1U, called the question. Three voting members present opposed the project. All other voting members present approved the project proposal. Motion passed.

Project Five: ECCP 015 StepIR Antenna \$ 5,800.00
TJ Sheffield, KL7TS, made the motion to accept the proposal as presented not to exceed the amount requested. Mike Baker, NL7J seconded the motion.

A history and scope of project was presented. Some questions were asked.

Four voting members present opposed the project. All other voting members present approved the project proposal. Motion passed.

Project Six: ECCP 016 Wire Antenna cable power spools \$ 5,700.00
TJ Sheffield, KL7TS, made the motion to accept the proposal as presented not to exceed the amount requested. Tom Ireland, KL1U seconded the motion.

History and scope of project was given. This is to purchase 15 spools. Chris Conway, KL7QO called the question. Two voting members present opposed the project. All other voting members present approved the project proposal. Motion passed.

Project Seven: ECCP 017 Coax \$ 5,200.00
TJ Sheffield, KL7TS, made the motion to accept the proposal as presented not to exceed the amount requested. TJ Tombleson, KB8JXX seconded the motion.

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Ken Perry, during discussion wanted to table the project. He withdrew his recommendation and the project discussion moved ahead.

Two voting members present opposed the project. All other voting members present approved the project proposal. Motion passed.

Project Eight: ECCP 018 Control Cables \$3,500.00
TJ Sheffield, KL7TS, made the motion to accept the proposal as presented not to exceed the amount requested. Randy Vallee, KL7Z seconded the motion.

History and scope of project were given. Brief discussion followed. Richard Kotsch, WL7CPX called the question. Four voting members present opposed the project. All other voting members present approved the project proposal. Motion passed.

This ended project proposals. President Randy Vallee, KL7Z, opened the floor for any further questions or concerns. None were mentioned. More discussion followed regarding how AARC is proposing to protect the club from any future embezzlement.

An invitation was extended to visit the AARC club house.

Bruce McCormick, KL7BM, offered a free antenna to a good home. It needs to be moved as soon as possible. His contact number is 333-0340

Repeater repairs and concerns were discussed briefly. The 147.27 repeater needs to be moved and its new home may be out on Goose Bay Road. The repeater may be down for a month.

Door prizes were handed out. Twenty people walked away with door prizes.

Meeting adjourned at 8:30 pm.

Respectfully submitted by
Kathleen O'Keefe, KL7KO
AARC Secretary

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ANCHORAGE AMATEUR RADIO CLUB

BOARD MEETING MINUTES

August 21, 2012

Approved Minutes



Board Members Present –Ken Perry, AL7GA, Kathleen O’Keefe, KL7KO, TJ Sheffield, KL7TS, Eric McIntosh, KL2FM, Lara Baker, AL2R, Susan Woods, NL7NN, Doug Stowers, WL7CDC, Tom Ireland, KL1U, Tom Rutigliano, NL7TZ, Lara Baker, AL2R, Jim Larsen, AL7FS

Guests Present –Keith Clark, KL7MM

Board Members Present via teleconference – Jim Wiley, KL7CC, Rich Gillin, AL4S, Mike Baker, NL7J

Board Members Excused – Randy Vallee, KL7Z, Paul Spatzek, WL7BF

Board Members unexcused: None

The Board Meeting was called to order by the Secretary, Kathleen O’Keefe, KL7KO, at 7:00 pm. A quorum was established. Keith Clark, KL7MM was the only guest present. The meeting will break at 7:30 pm to allow a club member being removed from membership an opportunity to state their case and request they be allowed to remain a member.

Additions or corrections to the meeting agenda were requested.

Old Business – Elections, Kathleen O’Keefe, KL7KO

Ham Party – Tom Ireland, KL1U

Reports:

Secretary - Kathleen O’Keefe, KL7KO – Corrections were made to the July Board meeting. There were no corrections to the General Meeting minutes. Motion was made to accept the Board Meeting minutes with corrections by Tom Rutigliano, NL7TZ and seconded by Mike Baker, NL7J. Motion passed.

Treasurer – Ken Perry, AL7GA – Nothing new to report.

At this point Kathleen O’Keefe instructed those members on the phone to hang up and dial the number provided to the member to call in on. No business was discussed during this period. A time of twenty minutes was given to provide the member ample opportunity to place their call and state their case. No call was received.

VEC Program – Jim Wiley, KL7CC – Jim made a plea for funding approval for a yearly travel

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budget in the event he made it in his bid for nomination for the President of AARC. Discussion followed and the board ultimately and unanimously agreed to not approve such a request. Jim agreed and at this point stated he would accept a nomination for the three year open board position.

Trustee – Keith Clark, KL7MM – Nothing new to report. The club house is being actively used.

Membership – Fred Erickson, KL7FE – Not present. No report given.

Projects Committee – TJ Sheffield, KL7TS – The committee meets every week to discuss proposals for projects. No new project proposal funding was requested.

Finance Committee – Keith Clark, KL7MM – Keith discussed the minutes as presented to the board for review.

Grants – Paul Spatzek, WL7BF – None pending. Paul is in the hospital.

By-Laws – No committee head, no action taken.

ARES – Lara Baker, AL2R – Jim Larsen, AL7FS announced Lara has accepted replacing Michael O'Keefe, KL7MD. Jim Larsen, AL7FS made a brief announcement about upcoming events. Lara Baker, AL2R had no announcements.

Old Business

Title 21 – TJ Sheffield, KL7TS – No changes as of yet.

Ham Party – Tom Ireland, KL1U – This event previously approved but not budgeted will not be held.

Elections – Kathleen O'Keefe, KL7KO – Nominations will continue at the monthly general meetings until October 2012.

New Business

Erik McIntosh, KL2FM – Letter of Resignation read into the record.

Program for September meeting – Kathleen O'Keefe, KL7KO has a special request from Bill Balzarini, KL7BB to be allowed to present at the general meeting regarding his bid for nomination for the Director of the ARRL Northwestern Division. Jim Larsen, AK7FS suggested we make the same invitation available to Jim Fenstermaker, K9JF. Kathleen O'Keefe, KL7KO will make the invitations and set up for Skype for Jim Fenstermaker.

Approvals for KL7AA – Keith Clark, KL7MM – None pending.

Motion was made to end the meeting, motion carried. Meeting ended at 8:45 pm.

Respectfully submitted by
Kathleen R O'Keefe KL7KO, AARC Secretary



ANCHORAGE AMATEUR RADIO CLUB

GENERAL MEETING MINUTES



September 7, 2012

Approved Minutes

Secretary Kathleen O'Keefe started the meeting as she was the only Officer member present

Forty members and guests were present for the meeting.

Introductions of members present at meeting. Officers announced themselves during the introduction.

Introduction of members interested in running for the upcoming election

Nominations were again open. No new candidates to any of the positions were taken.

Bill Balzarini, KL7BB did a presentation asking to be considered for the ARRL position of Director for the ARRL Northwestern Division.

Jim Larsen, AL7FS did an ARES presentation to the group present.

Lara Baker, AL2R made the announcement the newsletter will be late due to Alice suffering an injury and having been incapacitated for a period of time.

Allen Abbott, KB1QCE asked for help with the upcoming MS 150 event the weekend of September 15 and 16. Please sign up or see him after the meeting.

Door Prizes

Ray Hollenbeck, KL1IL
Pat Gionson, KL3JH
Lara Baker, AL2R
Allen Abbott, KL1QCE

Mike Baker, NL7J
Roger Hansen, KL7HFQ
Mark, WD6BMJ

Meeting was adjourned.

THE AARC ANTENNA

People to Help You!! 2012 Officers & Board of Directors

Officers

President	Randy Vallee	KL7Z	president@kl7aa.net
Vice President	Paul Spatzek	WL7BF	vicepresident@kl7aa.net
Secretary	Kathleen O'Keefe	KL7KO	secretary@kl7aa.net
Treasurer	Ken Perry	AL7GA	treasurer@kl7aa.net
Activities	Tom Ireland	KL1U	Tom.ireland67@gmail.com

Three Year Board of Direc- tors

3rd Year	Tom Rutigliano	NL7TZ	nl7tz@arrl.net
2nd Year	Eric McIntosh	KL2FM	kl2fm@arrl.net
1st Year	Lara Baker	AL2R	lara_baker@ieee.org

One year Board of Directors

Mike Baker	NL7J	kl0ar@yahoo.com
Rich Gillin	AL4S	richgillin@hotmail.com
Jim Larsen	AL7FS	jim7@jimlarsen.us
Michael O'Keefe	KL7MD	mok@gci.net
TJ Sheffield	KL7TS	kl7ts@arrl.net
Doug Stowers	WL7CDC	doug37@gci.net
Jim Wiley	KL7CC	jwiley@arrl.net
Susan Woods	NL7NN	radiosuzq@yahoo.com

Other Contacts

Trustee	Keith Clark	KL7MM	trustee@kl7aa.net
Membership	Fred Erickson	KL7FE	membership@kl7aa.net
Newsletter Editor	Alice Baker	KL2GD	editor@kl7aa.net
Web Master	Roy Sursa	KL2GV	webmaster@kl7aa.net



Regular Committee Meetings:

By-Laws Committee: Contact Mike O'Keefe, KL7MD, mok@gci.net for info.

Finance Committee: Monday of week before Board meeting, 7:00PM at Hamshack.
Contact Keith Clark, KL7MM, trustee@KL7aa.net for info.

Projects Committee: Tuesday of week before Board meeting, 7:00PM at HamShack
Contact TJ Sheffield, KL7TS, kl7ts@arrl.net for info.

VEC Testing: Testing on 1st Tuesday and 2nd Saturday each month.
Contact Jim Wiley, KL7CC, jwiley@arrl.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

Ken Perry, AL7GA, Treasurer, will be taking orders for club badges and hanging tags. If anyone wants one, or one of the hanging bars (President, Board Member, Volunteer Examiner, etc.) the costs are \$15.00 for the badges and \$5.00 for the bars. Orders should be sent to treasure@kl7aa.net.

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.





Upcoming Events



Mark Your Calendars!!!!

Volunteers are still needed for these events.

JOTA-Boy Scout Training, October 20th — all day.
At the Ham Shack

Christmas Party — December 7th — Carr-Gottstein Bldg, 7:00PM

If I'm missing any, please let me know.

THE AARC ANTENNA

Anchorage Amateur Radio Club
PO BOX 101987
9510-1987
www.KL7AA.net



ARES DISTRICT 7 & 5
KL7AA & KL7JFU
www.aresalaska.org



October 2012

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2 Projects Com. 7PM VE Testing	3	4	5 AARC General Meeting 7:00PM	6
7	8 Finance Com. 7:00	9 Projects Com. 7PM EARS Genl. Mtg	10	11	12	13 VE Testing 2:00PM
14	15	16 AARC Board Meeting 7 PM	17 MARA Board Meeting 7 PM	18	19	20 JOTA Boy Scout Training
21	22	23 Projects Com. 7PM	24	25	26	27 MARA Meeting Noon
28	29	30 Projects Com. 7PM	31 Happy Halloween			

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
147.27+ PL:103.5
or 443.30+ PL 103.5

MONTHLY EVENTS

1st Friday each month: AARC general meeting - 7:00 PM in the Carr-Gottstein Building, on the APU Campus. Talk in will be on 147.27+ 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: don-nav@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@arri.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 Saturday each month: MARA meeting at 12:00 Noon, Fire Station 61, located two blocks up Lucille Drive, from the Parks hwy. 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 Denali. Many code and HF operators attend this function. Come talk radio with these fine folks. 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.

THE AARC ANTENNA

AARC web page & Email contact addresses:

Homepage: <http://www.KL7AA.net/>

Webmaster: [webmaster at kl7aa.net](mailto:webmaster@kl7aa.net)

Membership: [membership at kl7aa.net](mailto:membership@kl7aa.net)

Newsletter: [editor at kl7aa.net](mailto:editor@kl7aa.net)

Internet Links, the favorites from our readers:

AARC <http://www.KL7AA.net>

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

EARS <http://www.kl7air.us>

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

Moose Horn ARC <http://www.moosehornarc.com>

PARKA <http://www.parka-kl7ion.com>

ARES <http://www.aresalaska.org>

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

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

ALASKA MARS: <http://www.akmars.org>

Alaska VHF-Up Group: <http://www.gsl.net/ak-vhf/>

Yukon Amateur Radio Association: <http://www.yara.ca/>

Links for Propagation: <http://www.haarp.alaska.edu/>

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

HF 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 KL7JFT- 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)

NETS in ALASKA:

The following nets are active in Alaska:

VHF

- **ARES Net:** 147.27/87 103.5Hz - Thursdays at 8:00 PM local
- **No Name Net:** 146.85/.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 8PM local
- **Alaska Morning Net:** 145.15(-) PL123.0Hz; Daily at 9:00 AM

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.

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Data You Can Use:

Frequency	Tone	Call Sign	Features	Area
147.18 -	88.5	ADES		Ft. Richardson
146.88 -	no tone	AL7LE	Phone patch	Kenai Soldotna
146.82-	103.5	WL7CWE	IRLP	Anchorage
146.76 -	123.0	KL3K	IRLP	Seward
146.94 -	103.5	KL7AA	Phone patch	Anchorage to Wasilla
224.94 -	no tone	KL7AA		Anchorage
444.70 +	103.5	KL7AA	Phone Patch	Anchorage
146.67 -	103.5	KL7AIR	MARS Station	Anchorage & Highway North
147.30 +	141.3	KL7ION		Very Wide Area
146.85 -	no tone	KL7JFU		Mat Valley
146.91 -	no tone	KL7JL		Homer
147.15 +	107.2	KL5E	Phone patch	Eagle River & Chugiak
147.33 +	103.5	WL7CVF	Cross linked to 443.900	Very Wide Area **
443.900 +	103.5	WL7CVF	Cross linked to 147.330	Very Wide Area **
147.27 +	103.5	WL7CVG	Cross linked to 443.300	Very Wide Area *
443.300 +	103.5	WL7CVG	Cross linked to 147.27	Very Wide Area *

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	Callsign	Frequency
Anchorage ARES RMS	WL7CVG-10	144.9
Palmer (MATSU) RMS	KL7JFT-10	145.19
FAIRBANKS RMS	KL7EDK-10	147.96
South Central Digipeater	WL7CVG-4	144.9

THE AARC ANTENNA



The Anchorage Amateur Radio Club has been an ARRL Affiliated Club for more than 50 years



Are you an
ARRL Member...
Life Member?

www.arrl.org/benefits

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.

THE AARC ANTENNA

ARES - Section 7, District 7 (Anchorage, ALASKA)

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

Emergency
Management
Institute



FEMA

<http://training.fema.gov/>

**ARES South Central Alaska District
Contact Information Don Bush,
KL7JFT@arrl.net**

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
147.27+ PL:103.5 or
443.30+ PL 103.5**

"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 also hosts a VHF RMS which provides Radio to Email service on VHF Radio in the Anchorage area.

The WL7CVG RMS's frequency listings, etc. can be found on www.Winlink.Org . "

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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.

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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](mailto:editor@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 phone 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.