

Anchorage Amateur Radio Club

June 3, 2011

7:00 PM Carr-Gottstein Bldg., APU Campus

TJ Sheffield, KL7TS
All about Field Day

Due to the July 4th holiday, there will be NO General AARC meeting on the 1st of July.

An Announcement:

Mike O'Keefe (KL7MD), AARC's ARES coordinator, will be leaving on June 1st for an assignment in the "sandbox." He expects to return in late September or early October. If you want to volunteer to help with ARES work while Mike is gone, contact Lara Baker, AL2R, 351-1030, lara_baker@ieee.org, or Don Bush, KL7JFT, 746-6845, dbush@gci.net.

And Kathy (KL7KO) will be spending the month of June traveling Outside to visit with family and friends. She might occasionally check her e-mail at kokalaska@gmail.com.

A contribution from Craig Bledsoe, KL4E



I'm thinking that at the attached newspaper headline would be correct only if the electric chair is powered with alternating current. If DC is used (which I believe is the standard for electric chairs), then it would be more appropriate to say that the inmate resisted execution.

Inquiring minds want to know...

73,
Craig, KL4E

Reprinted from <http://www.arrl.org/news/radio-amateurs-assist-american-red-cross-served-agencies-during-joplin-storm>

Radio Amateurs Assist American Red Cross, Served Agencies During Joplin Storm

TAGS: [amateur radio](#), [american red cross](#), [assistant emergency coordinator](#), [communications](#), [county emergency coordinator](#), [emergency coordinator](#), [Emergency Coordinator Pat](#), [Missouri](#), [SATERN](#), [tornado](#)

05/25/2011

On Sunday, May 22 at 5:41 PM (CDT), the single deadliest twister in almost 60 years -- and the second major tornado disaster in less than a month -- swept through the southwestern Missouri city of Joplin, slamming straight into St John's Regional Medical Center. The tornado killed 117 people. As soon as the storm cleared, area Amateur Radio operators responded to requests from the American Red Cross and local hospitals to help provide communications support.

"On Sunday, right after the tornado hit, I received a call from the American Red Cross office in Springfield, asking for radio support," ARRL Missouri Section Emergency Coordinator Ken Baremore, WOKRB. "I contacted Greene County Emergency Coordinator William Gilmore, KCOTCF, and asked him to join me in Springfield. We got there at 9 PM and used a newly installed 2 meter beam to talk to the Joplin repeater, establishing communications between the two American Red Cross offices. Cell phone coverage was spotty at best, but mostly non-existent, and the circuit was overloaded most of the time. We left about 12:30 AM."

Officials evacuated long-term patients from the city's other medical center, Freeman Health System, to make room for emergency cases from the tornado, said Missouri Governor Jay Nixon. That hospital treated 465 patients, including 11 who died, the hospital said in a statement. A Freeman Health System hospital in nearby Neosho, Missouri, treated 39 people, the hospital said. Patients from St John's were taken to hospitals in Springfield and Northwest Arkansas.

"Sometime late Sunday evening, we received a call from Freeman Hospital, requesting assistance to help provide communications support," Baremore said. "Using Amateur Radio, we provided communications between Freeman Hospital in Joplin to the hospitals in Springfield, as the tornado took down phone lines and cell towers.

Springfield is about 70 miles east of Joplin. Members of the Southwest Missouri Amateur Radio Club ([SMARC](#)), along Christian County Emergency Coordinator Pat Conway, WA6GJM, helped out with this, using mobile radios set up just inside the doors of the hospital. John Howard, KOVET, activated the Missouri Emergency Services Net (MESN) and it was up until 11 PM Monday night. It ended up steering a lot of people to the proper website for health and welfare messages.

By 9 AM Monday, the hospital no longer needed radio amateurs to provide communications support and we were released." Baremore said that radio amateurs are still on standby status to provide communications support between the American Red Cross offices in Springfield and Joplin.

The American Red Cross set up a shelter at Missouri Southern State University in Joplin. Jasper County Assistant Emergency Coordinator Chris Wilson, NOCSW, helped set up communications between the shelter and the American Red Cross office in Joplin.

On Tuesday, Newton County Emergency Coordinator LaVerne Wilson, NQ0B, together with Lawrence County Assistant Emergency Coordinator Katherine Parker, KD0ETX, and District D Assistant District Emergency Coordinator Cecil Higgins, ACOHA, provided some additional relief to the operators

According to [SATERN](#) National Director Major Patrick McPherson, WW9E, the Kansas and Western Missouri SATERN Team was activated for the Joplin storm. "SATERN will assist with communications in the affected area. The MO-KAN Division SATERN began running nets on 75 meters at 3.920 on Tuesday at 9 AM, 3 PM and 9 PM to support the operation. The nets will continue every day until further notice. SATERN Central Territorial Coordinator Bill Shillington, W9ZCL, and SATERN Associate Central Territorial Coordinator Ken Panczyk, W9KMP, have been dispatched to the tornado scene to assist in the general response."

Qualified SATERN members in SATERN's MIDLAND and MO-KAN Divisions who wish to help should send information via [e-mail](#) to SATERN Kansas State Coordinator June Jeffers, KB0WEQ. Currently, SATERN is scheduling operators for Joplin through June 1. According to Jeffers, no out-of-division operators are being used at this time. The National Weather Service has determined the twister packed top winds of more than 200 miles per hour, making it an EF5 -- the highest rating given on the enhanced Fujita scale -- said Bill Davis, the meteorologist who reviewed the damage. The tornado was given a preliminary rating of EF4 on Monday. He said that the tornado left "about six miles of total destruction" in its wake, and that examinations of some of the buildings destroyed or damaged convinced forecasters to raise the designation, he said. According to Missouri's State Emergency Management Agency, the tornado grew to as wide as three-quarters of a mile at one point.

Forecasters said severe weather would probably persist all week. Arkansas, Kansas, Missouri and Oklahoma could see tornadoes through Tuesday, and the bad weather could reach the East Coast by Friday. The twister that hit Joplin was one of 68 reported across seven Midwest states over the weekend. One person was killed in Minneapolis and another in Kansas, but Missouri took the hardest hits.

The Joplin tornado was the nation's deadliest single twister since a June 1953 tornado in Flint, Michigan. Unlike the multiple storms that killed more than 300 people last month across the South, Joplin was smashed by just one exceptionally powerful twister.

Reprinted from: <http://www.arrl.org/news/view/alaska-amateur-mauled-by-bear-friends-use-ham-radio-to-summon-help>

Alaska Amateur Mauled by Bear: Friends Use Ham Radio to Summon Help

TAGS: [grizzly bear](#), [handheld transceiver](#)

05/18/2011

Wes Perkins, KLOFM, of Nome, Alaska, was seriously mauled by a grizzly bear during a hunting trip on Sunday, May 14. According to the Alaska State Troopers, Perkins and two friends had been tracking the bear east of [Nome](#) -- located on the [Seward Peninsula](#) -- when the big grizzly charged the group. Perkins' companions shot and killed the animal during the attack. Perkins was badly hurt, including severe injuries to his face. The hunters called for help using a handheld transceiver.

According to the *Anchorage Daily News*, Bering Air helicopter pilot Ben Rowe landed a Robinson R44 at a snowy creek about two-thirds of the way between Nome and Council; [Council](#) is about 57 miles east-northeast of Nome. "Wes has had a [hunting] camp down in Council for probably 30 years," said Matt Johnson, Nome's volunteer fire chief. Perkins is a 32 year veteran of the Nome Volunteer Fire Department, serving as Chief from 2000-2007.

Perkins is also the president of Seward Peninsula Amateur Radio Club ([SPARC](#)), which operates the repeater system that his partners used to report the bear attack, said Colby Carter, KLOCR, a longtime friend of Perkins. "For anybody that needed help, [Perkins] would do his utmost to help you any way that he could."

Rescuers shuttled Perkins to a hospital in Nome, but then was airlifted to Harborview Medical Center in Seattle. Perkins -- a lifelong Nome resident -- underwent emergency surgery Monday morning, May 16. Doctors told the family that the care Perkins received as medics rushed him from flight to flight saved his life," son Casey Perkins, KL2KW, told the *Anchorage Daily News*. "He's fighting hard and they're trying hard to help him."

According to the Alaska State Troopers, the bear lay in the deep snow beside a creek. Perkins, riding ahead of his partners, passed the animal. He drove another 70 feet and turned around. The grizzly charged and Perkins -- still on his snowmachine and handling gear -- wasn't able to get out of the way. "My understanding is that it was a very large bear. One of the biggest that people have seen around here," Johnson told the *Anchorage Daily News*. The other hunters shot the animal, which wandered away and died. The hunters skinned and salvaged it, said Alaska State Troopers spokeswoman Megan Peters. "We have no indication that it was anything other than a tragic hunting accident," she said. -- Thanks to the [Anchorage Daily News](#) and ARRL Alaska Section Manager Jim Larsen, AL7FS, for the information

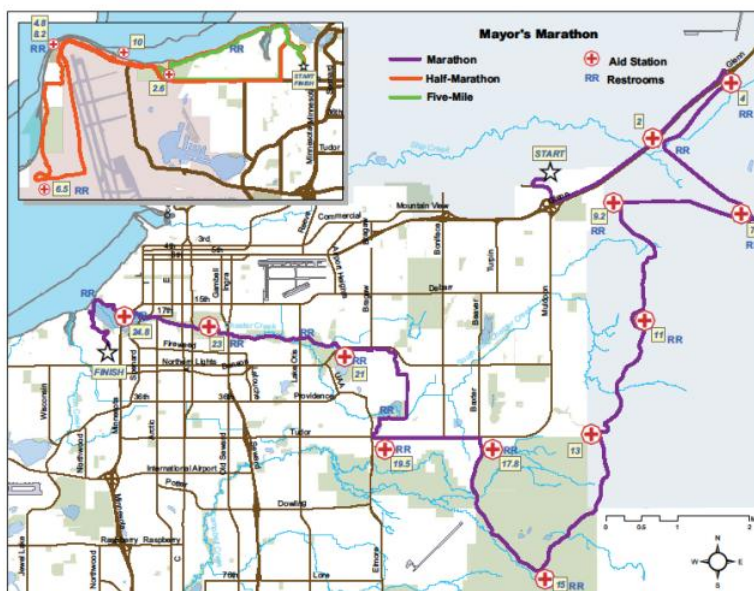
Upcoming Events

Mayor's Marathon—Saturday, June 18th.

HELP!!!

John Lynn still needs volunteers to fill about 15 stations for the Mayor's Marathon — both stationary "stations" and mobile (biking) stations.

Please contact him at KL7CY@arri.net or johnlynn@gci.net or 337-1091.



2011 Field Day(s) **June 25th and 26th.**

Field Day is an annual emergency communications training exercise and is the largest on-the-air operating event in amateur radio. The last full weekend in June provides a unique opportunity to showcase the capabilities of the Amateur Radio Service. At Field Day we have a chance to demonstrate these resources to the public, elected officials, served agencies and other amateur radio operators world-wide.

Where and When?

Field Day 2011 is at Kincaid Park. We've been out there for the past several years.

Meet at the CCV garage on Rowan Street, Friday morning, June 24th, at 0900 hrs for setup and testing.

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The event officially kicks-off the next day, on Saturday, June 25th at 10:00AM, with continuous operation for the next 24 hours.

To get to Kincaid Park, take Raspberry Road west. Drive in on the entrance road to the park, and turn left (south) approximately one-half (1/2) mile after crossing under the wooden foot bridge, into a parking lot called the Nike Staging Area.

When we're driving (on Friday and Sunday) we'll be on 146.490 simplex, however talk-in for the event is on the portable repeater, 449.650, minus (-) no tone.

The SSB, Get-On-The-Air (GOTA) and Digital stations are located at the Nike Staging Area. We call this area the "South" location.

The CW station ("North" location) is a right turn onto the road just before the FAA radar site, leading to the Hundepplatz dog training area.

This location, the bunker near Kincaid Chalet and the facilities on Site Summit are remnants of the last two Nike-Hercules missile battalions in the United States.

Purpose

What is the real purpose behind Field Day?

This event provides an opportunity to design and test enhancements to our communications systems, develop operator skills, continue relationships with served agencies and showcase our capabilities to elected officials and the general public.

Get-On-The-Air (GOTA) Station

The ARRL wants us to provide an opportunity for new (or generally inactive) operators to Get-On-The-Air. The GOTA station will be on a "time-share basis" with the high powered SSB station in the CCV. We have dedicated, full-time "coaches" to assist in making contacts, however, operation is on a pre-scheduled basis.

Help Make Field Day a Success

Please join us for Field Day 2011 and begin your field based training experience using the club's high performance communication and support systems!

Sincerely,

Keith Clark, KL7MM
TJ Sheffield, KL7TS
Field Day Co-Chairmen

MOOSEHORN AMATEUR RADIO CLUB

Is honored to announce
The 6th Annual
Kenai Peninsula

HAMFEST

Saturday, July 16th, 2011

10 AM to 4 PM.

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 of 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

Admission & One Door Prize Ticket \$4.00 CASH ONLY! (buy extra door prize tickets for \$1.00) **Grand prizes: (tickets: \$5.00)** Yaesu FT-2900R, 75w Mobile 2m Transceiver Wouxun KG-UV3D Dual-Band FM Handheld Power-Werx SS-30DV Switching Power Supply. Grand Prize Winners will be selected about 3:30 pm (do not have to be present). 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
- 11:00 TBD
- 12:00 Don Bush, KL7JFT, "WinLink, all about it"

1:00 - 2:30 pm---- [VE Amateur Radio License Testing](#).

Contact: Hamfest Chair - Ed Cole KL7UW KL7UW@ARRL.Net

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2011 AARC Hamfest [Note the New Date](#)

Richard Kotsch, WL7CPX is the coordinator for the AARC Hamfest to be held **September 17th, 2011**. He is asking for volunteers.

The AARC Hamfest is scheduled for September 17, 2011.

Think!!! Have you paid your 2011 AARC Dues.

I have noticed that there are some familiar names that are NOT on the 2011 membership roster.

If you haven't yet paid your dues, you can give them to Fred Erickson at any meeting or to any officer. Or you can mail them to:

Membership Chairman
AARC
PO Box 101987
Anchorage, AK 99510-1987

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

New Name for the Newsletter.

Since I have now been editor of the newsletter for a year, I would like to suggest that we change its name. "The Modulation Times" seems somewhat dated to me. I would like to see something "snappier".

If there is a historic reason for the name that I am not aware of, or if you just feel strongly that we should keep the name, please let me know at "editor@kl7aa.net".

If you agree that it would be nice to change the name, please send your suggestions to "editor@kl7aa.net".

73,
Alice Baker, KL2GD
Newsletter Editor

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.

From Bob Lupo W7ICI

I collect old bugs, keys, and keyers.

If you would like to sell or trade one, contact me, W7ICI, at: 694-5876, or e-mail me at [<robert_lupo@juno.com>](mailto:robert_lupo@juno.com)

Thanks

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The **Walk for Hope** was a good start of the season for Amateur Radio support events. We had the following: KL2VK Tim at the start, KL7BM Bruce as net control, with KL1JJ George, KL1IL Ray, N7CFF Ray at the checkpoints. KL7TS TJ worked as bicyclist sweeper for both the short and long segments. KL7CY John was technical support and backup. The Walk raised almost \$90,000 for Hope and put smiles on everyone's faces. A special thanks to all the HAMs who helped. John Lynn, KL7CY

Thanks to John Lynn, KL7CY, George Wilkinson, KL1JJ, and TJ Sheffield, KL7TS for the pictures.



Gold Nugget Triathlon 2011

The Gold Triathlon 2011 was Sunday, May 15. We had a total of eighteen Amateur Radio Operators assisting with this year's event.

Operators were, Eric McIntosh, KL2FM, Net Control; Paul Spatzek, WL7BF, Mother Ship; Bruce McCormick, KL7BM, Bike Checkpoint 1 and 5; Michael O'Keefe, KL7MD, Relief and Motor Home Operator, Pam McCormick, KL2UV, Run 1; Tisha Zeutuis, KL3FB, Run 2; Ray Hollenbeck, KL1IL, Pool; Jim Wardman; N9RNL, Parking; Ray Monfore, N7CFF, Bike Checkpoint 4; Sharon Kay, KL7IM, Bike Checkpoint 3; Keith Clark, KL7MM, Pool Relief; Lara Baker, AL2R, Parking Relief; Alice Baker, KL2GD, Bike Transition; Jim Strickland, KL7II, Net Control Relief and Runner; Barbara Pekek, KL3HC, Run 3; Charmaine Ramos, KL3GV, Bike Transition; Paul Tucker, KB9ZSZ, Bike Checkpoint 3 and Kathleen O'Keefe, KL7KO, Event Coordinator.

We began our day at 6:30 am; some of us were moving a bit slower than others and didn't quite make it there by that time. The motor home was locked and the goodies were inside it. Mike and I actually arrived closer to 6:45 am due to my forgetting a couple of things at home and having to return to pick them up before continuing to the event beginning.

The Triathlon began and ended at Bartlett High School. The pool held three swimmers per lane on two sides of the pool. A glitch had one side down for about twenty minutes but that was corrected as quickly as possible; it was a timing machine glitch. The bike portion course was run entirely on Elmendorf with a scenic tour of the new VA Patient Housing being build near Bartlett. The Run portion left Bartlett, went out 2 ½ miles and returned to Bartlett. A total of 1426 women were entered in the event, with 1406 completing the event that day.

Over two hundred volunteers from the community and the Gold Nugget Triathlon board assisted during event day. Other than a few broke bikes and a few scrapes the event went off without a hitch. The event coordinators and the Board of Directors for the Gold Nugget Triathlon have already requested we return again next year for communications support. So, get out your calendars and be prepared to be called on again next year for this volunteer communications event as well as several others.

Thanks to all the Amateur Radio Volunteers this year the event was much easier to perform.

Respectfully submitted,
Kathleen R O'Keefe, KL7KO
Secretary, AARC
Gold Nugget Triathlon Event Coordinator

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Thanks to Kathy O'Keefe and Alice Baker for the Gold Nugget pictures.



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More Gold Nugget Triathlon Pictures



Minutes of Previous Meetings



ANCHORAGE AMATEUR RADIO CLUB

BOARD MEETING MINUTES

April 19, 2011



Board Members Present – Randy Vallee – KL7Z, President, Michael O’Keefe, KL7MD, one year board member; Paul Spatzek, WL7BF, vice-president; Kathleen O’Keefe, KL7KO, secretary; TJ Sheffield, KL7TS, one year board member; Lara Baker, AL2R, one year board member Eric McIntosh, KL2FM, three year board member; Tom Rutigliano, NL7TZ, three year board member; Susan Woods, NL7NN, one year board member; TJ Tombelson, KB8JXX, one year board member; Sharon Kay, KL7IM, one year board member. Richard Kotsch, WL7CPX; Activities Chairman.

Guests Present – Alice Baker, KL2GD, Ann Rutigliano, KL7TZ, Roy Sursa, KL2GV

Board Members Present via teleconference – Jim Wiley, KL7CC, one year board member and Bruce McCormick, KL7BM, three year board member

Board Members Excused – Pat Wilke, WL7JA, one year member, Ken Perry, AL7GA, Keith Clark, KL7MM

Board Members unexcused: - None

The Board Meeting was called to order by President, Randy Vallee, KL7Z at 7:00 pm. A quorum was established and guests and visitors were introduced.

Reports:

Secretary: Kathleen O’Keefe, KL7KO - Minutes from the April General Meeting and the March Board Meeting were presented for review and approval. The date needs corrected on the board meeting minutes. Corrections were made by TJ Sheffield and corrections have been made. A self-correction was verbally made to switches. Discussion began to get off topic and members had to be called back to order to finish corrections to the minutes. Lara Baker made a correction that has been acted on. Alice Baker discussed corrections and those corrections have also been made. Susan Woods made the motion to accept the minutes as corrected. Paul Spatzek made a request the Yeasu 1000 be added to the agenda. Tom Rutigliano seconded the motion. Motion carried unanimously.

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Treasurer – Ken Perry, AL7GA, Excused, report given by TJ Sheffield, KL7TS, and wanted to report tied in with the Finance Committee presentation. Keith Clark, KL7MM, had been asked by the outgoing and incoming treasurer to give the verbal report but Keith is ill and not able to attend the meeting. The report is verbal. Treasurer: Income reported two checks were received. One check is for \$9,150.00 and one is for \$4,500.00. We are beginning to track next year's money coming in 2011 for 2012. Balances: Gaming account is \$67,307.00 and Checking account is \$23,000.00. Total them, but part of the gaming account shows the \$9,100.00. Our combined total is \$81,100.00. Discussion on how tracking is done and balances are posted. Michael O'Keefe, KL7MD asked a question regarding the \$13,000.00 already spent. This discussion is income at this time. Additional discussion covered bank balances and a showing of a slide presentation, show a total of \$81,157.00. Baseline budget was reviewed at the Finance committee. Projects are dying due to lack of funding. We are close to being spent out. We know the costs of these events, and some projects have been budgeted. Approval for funding has been given and so far projects are coming in under budget. We know totals for the projected forecast for the budget. The good news is we are on track. Richard Kotsch, WL7CPX asked a questions regarding attorney expenses. Forensic Auditors also received a deposit in the event they need to testify at the upcoming trial. Discussion was made regarding this topic. Tom Rutigliano, NL7TZ, made the motion to accept all three reports as presented. Paul Spatzek, WL7BF, seconded the motion. Motion carried unanimously.

VEC Program – Jim Wiley, KL7CC, there are 45 new amateurs between the class and other testing locations. The program is doing well with no problems. A petition has been filed by the VEC for a rules change regarding renewal of licenses. This has been sent to the FCC and no file number has been assigned yet. This process can take up to two years but the FCC is interested in the idea of changing the rules to allow amateur operators whose licenses had expired beyond the two year time limit to be unlimited and renewals would be at the lowest license. Bill Cross has been in communication with Jim Wiley and dialogue is on track.

Trustee – Keith Clark, KL7MM, Not present No report

Membership – Fred Erickson, KL7FE, very little activity. Only one mail received for membership in the past month. No applications were received at the last general meeting. PayPal, are we going to let that die? Documentations have been the issue. Kathleen O'Keefe, KL7KO, and Michael O'Keefe have looked for the original copy of the Articles of Incorporation but they have not been located at the club house in the files. Discussion went on regarding the PayPal account. Tax Exempt file discussion also was covered.

Projects Committee – TJ Sheffield, KL7TS, and this report is tied in with the Treasurer's Report Special events and additional information is included in the Treas-

urer's Report.

Tom Rutigliano, NL7TZ, made the motion to accept all three reports as presented. Paul Spatzek, WL7BF, seconded the motion. Motion carried unanimously.

Finance Committee – Keith Clark, KL7MM, TJ Sheffield, KL7TS, gave the Finance Committee Report. Part of this report is tied in with the Treasurer's report. Baseline budget was covered under the Treasurer's Report. Reviewed the Chart of Accounts, discussed Job Costing and assigning project numbers, reviewed Adjusted Budget, Identified vendors we pre-pay for the year, updated Tracking Sale price for Mark V also discussed. More charts shown. Tom Rutigliano, NL7TZ, made the motion to accept all three reports as presented. Paul Spatzek, WL7BF, seconded the motion. Motion carried unanimously.

By-Laws – Michael O'Keefe, KL7MD, requested approval from the board to contact the Attorney to get the approval for the draft of the By-laws and Rules of Procedure in regards to suspension and removal of a member. Lara Baker, AL2R, made the motion to accept the request and verbal report as presented. Tom Rutigliano, NL7TZ, seconded the motion. Motion carried unanimously.

Old Business

Title 21 – TJ Sheffield, KL7TS, no meetings scheduled, no language changes, nothing happening.

HamFest – Kathleen O'Keefe, KL7KO, proposed a date change for the event as it has been pointed out the current date conflicts with a major event that many amateur operators assist with, the MS150 Bicycle Run. It is also a contesting weekend. The new date recommended is September 17, 2011. The board was reminded the activities chairman is aware of the date change and concurs with the recommendation.

Computer Interface – Rich Gillin AL4S, TJ Sheffield, KL7TS, project is completed. Request this item be removed

Update on MARA Trailer – Tom Rutigliano, NL7TZ, No grants have been received, have submitted a new grant ready for submission to SBS. Suspect MEA will award the grant at the Annual Meeting.

Grubstake Repeater – Jim Wiley, KL7CC, the repeater is back on the mountain, request this item be removed. Also a reminder that Gettysburg is coming up at the end of July. Discussion went on regarding this trip. Will discuss this further at the next meeting. Due to the petition floating around it is believed it would be im-

portant to attend this year as well.

Technician Class – Michael O’Keefe, KL7MD, The first Saturday 50 people were there, the second Saturday 35 attended and tested. Bruce McCormick, KL7BM, wanted to give a special thanks to the testers due to the fact they moved the testing session to the EOC.

Yaesu 1000, Mark V – TJ Sheffield, KL7TS, this item is still under review by the Projects Committee to establish a fair sales price. Paul Spatzek, WL7BF, is curious. Discussed this at the Finance Committee meeting, in reviewing notes from the meeting, the club is looking at the fair market value of the Mark V itself, the inrad filters (International Radio), key click mod not installed, inrad roofing filter, microphone cab, Yaesu digital voice recorder. Keith is still researching this for a fair market value minus 50%, but TJ doesn’t have the value yet. Discussion of how to dispose of club property covered much time. Nothing in the By-laws or Rules of Procedure cover this; the only copy of the document found is a draft document. This will be researched further. Want to initially offer the item to club members. Then open it up for sale to the public.

New Business

Re-Keying of Club House – Keith Clark, KL7MM, TJ Sheffield, KL7T, reported that the Club House has been rekeyed due to the move of the internal door. Keith will have keys at the next Wednesday night Project night. Michael O’Keefe, KL7MD, discussed how the keys work to remind the board how the keys are set up and that the old master will let you in the neighbor’s door. That one was not rekeyed. Keith will not be at the Wednesday meeting this week.

Program for May Meeting – Richard Kotsch, WL7CPX, will be John Mears, AL7LA, subject unknown. No firm date for Lisa Murkowski. June will be TJ Sheffield, KL7TS. Presentation will be on Field day. Mead Treadwell also wants to be present if we can get Lisa Murkowski to speak. John Mears is retired from the UAA Electronics Department. He is an electronic engineer.

Approvals for KL7AA for the upcoming month – None pending.

Meeting adjourned at 7:40 pm.

Respectfully submitted by:

Kathleen R O’Keefe
KL7KO

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ANCHORAGE AMATEUR RADIO CLUB

Meeting Minutes
Carr Gottstein Building
6 May 2011



President Randy Vallee, KL7Z called the meeting to order at 7:10 pm. Introductions were made.

There were 37 people present for the General meeting.

Announcements: Richard Kotsch, WL7CPX, announced that the June general meeting will be TJ Sheffield, KL7TS, and group presenting Field Day 2011.

Kathleen O'Keefe, KL7KO, asked an ARES question for Michael O'Keefe, KL7MD, in regards to Emergency Preparedness and the EOC.

Keith Clark, KL7MM, said the club has a Mark V Yeasu for sale, if interested, see him after the meeting.

Craig Bledsoe, KL4E invited everyone to attend the MARA Hamfest May 7 at the same location as last year. Information is on the MARA Website. Also he reminded people about the Walk for Hope that same day and that the Radio Shack in Eagle River was closing their doors forever by 6pm that same Saturday.

Charlotte Rose, KL2TE, from MARA gave the address and location for the MARA Hamfest.

This month's speaker, John Mears, AL4A, talked about submarine communications and showed some of his reference books. People were invited to look at them and return them to him.

He discussed types of submarines and their uniqueness.

The following people won door prizes: KL7LL, KL7YK, KL2TE, N6SPP, NL7NN, KL7JE, KE7RVE, AL2R, NL7W, AL4S, KL2NV, KL7IM, Andrew Rose, KL7Z, N9RNL, K67IAF, KL7FE

Meeting adjourned at 9:00.

Respectfully submitted by
Kathleen R O'Keefe, KL7KO
Secretary

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People to Help You!!

2011 Officers & Board of Directors

Officers

President	Randy Vallee	KL7Z	president@kl7aa.net
Vice Pres.	Paul Spazek	WL7BF	vicepresident@kl7aa.net
Secretary	Kathleen O'Keefe	KL7KO	secretary@KL7AA.net
Treasurer	Ken Perry	AL7GA	treasurer@kl7aa.net
Activities	Richard Kotsch	WL7CPX	

Three Year Board of Directors

3rd Year	Bruce McCormick	KL7BM	kl7bm@arrl.net
2nd Year	Tom Rutigliano	NL7TZ	nl7tz@arrl.net
1st Year	Eric McIntosh	KL2FM	kl2fm@arrl.net

One Year Board of Directors (alphabetically)

Lara Baker	AL2R	lara_baker@ieee.org
Sharon Kay	KL7IM	akmiss@gmail.com
Michael O'Keefe	KL7MD	mok@gci.net
TJ Sheffield	KL7TS	kl7ts@arrl.net
TJ Tomblinson	KB8jxx	kb8jxx@wl7cwe.org
Jim Wiley	KL7CC	jwiley@alaska.net
Pat Wilke	WL7JA	wl7ja@clearwire.net
Susan Woods	NL7NN	radiosuzq@yahoo.com

Other Contacts

Trustee

Keith Clark	KL7MM	trustee@kl7aa.net
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Membership

Fred Erickson	KL7FE	membership@kl7aa.net
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Committees (alphabetically) Chair

By-Laws	Michael O'Keefe	KL7MD	mok@gci.net
Finance	Keith Clark	KL7MM	ksunlite@aol.com
Projects	TJ Sheffield	KL7TS	kl7ts@arrl.net
VEC Testing	Jim Wiley	KL7CC	jwiley@alaska.net
VHF	Doug Dickinson	KL7IKX	kl7ikx@yahoo.com



Regular Committee Meetings:

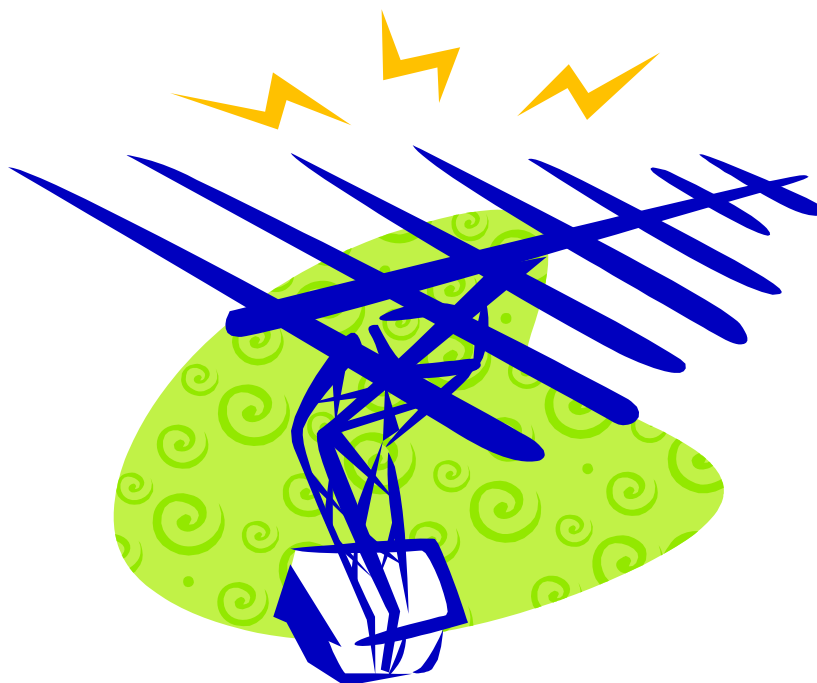
By-Laws Committee: Contact Mike O'Keefe, KL7MD, mok@gci.net for info.

Finance Committee: June 14th, 5:30PM at Richard Block's office.
Contact Keith Clark, KL7MM, trustee@KL7aa.net for info.

Projects Committee: June 1st, 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, KL&CC, jwiley@alaska.net for info.

VHF: As needed (usually with a repeater in trouble and needing "aid").



Upcoming Events



Mayor's Marathon, Saturday, June 18th, 8:00am to 5:00pm

Marathon starts at Bartlett High finishes at Romig Middle School — Half Marathon starts and ends at Romig Middle School.

John Lynn, KL7CY, is coordinating this event and he needs volunteers.
Contact him at johnlynn@gci.net, 907-337-1091.

Field Day

Saturday, June 25th and Sunday, June 26th.

Field Day 2011 is at Kincaid Park.

Contact TJ Sheffield, KL2TS , KL7TS@arrl.net
or Keith Clark, KL7MM, aksunlite@aol.com for information.

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



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



June 2011

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1 Projects Comm. 7:00PM	2	3 General Meeting 7:00PM	4
5	6	7 VE Testing	8	9	10	11 VE Testing
12	13	14 Finance Comm. EARS Genl. Mtg	15 Mara Board Meeting 7 PM	16	17	18 Mayor's Marathon
19	20	21 AARC Board Meeting 7 PM	22	23	24 Mara Meeting 7 PM	25 Field Day
26 Field Day	27	28	29	30		

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+**

*PARKA: meets 2nd Saturday at Denny's restaurant,
 11AM Contact: Lil Marvin NL7DL, 277-6741
 EARS: R1 North, Third Saturday of each month.
 Contact: Ron Keech: KL7YK@arrl.net*

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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 338-0662.

1st Thursday each month: Moosehorn Amateur Radio Club General meeting - 7:00 PM location changes monthly so call on 146.88-repeater for info. Contact George Van Lone, KL7AN: donnav@acsalaska.net

2nd Saturday each month: PARKA Meeting at 11:00 AM. Polar Amateur Radio Klub of Alaska. All amateurs welcome. Denny's on Denali Street in Anchorage. 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 338-0662.

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 - Mike Long NL3D (Club@KL7AIR.US or President@KL7AIR.US) for information. EARS: 552-2664 (recording); Talk in on 146.67-. Email: KL7AIR@arri.net or KL7YK@arri.net

4th Saturday of each month: Valley VE Testing at 7:00 PM. 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. Wasilla Red Cross is in the Westside Mall, next to Speedy Glass...it's just a click up from AIH hardware.

The last Friday each month: MARA meeting at 7:00 PM 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 Don Bush, KL7JFT, dbush@gci.net.

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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.kl7uw.com/avg.htm>

Béthel Amateur Radio Klub: <http://www.al7yk.org/>

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.

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)

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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
- **Big City Simplex Net:** 146.520, 446.0, 52.320 FM, 29.6 FM, 28.400 USB With Packet 145.01 and 147.96, 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	NL7J	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

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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 be-

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.

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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 on 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 MODULATION TIMES 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 meeting. Email: [editor at kl7aa.net](mailto:editor@kl7aa.net)

Since the MODULATION TIMES 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.