

THE REGULAR MONTHLY MEETING OF THE JARC WILL BE HELD ON HELD ON WEDNESDAY,
JUNE 1st AT 7:30PM

NEWSLETTER
of the
Juneau Amateur Radio Club
KL7JRC

2011 JARC Club Officers:

President	AL7L	Pat Moore
V.P.	WL7BKA	Dave Bruce
Secretary	KL0KZ	Sam Smith
Treasurer	KL2QZ	Rich Anderson
VHF Chair	KL7HFI	Jerry Prindle
	AL7BP	Howard Sheperd (alternate)
Past President	KL1AS	Jack Gregson
Bd. Member at Large	KL7IG	Charley Gray

IN BRIEF:

- We will discuss Field Day and a new quote for insurance at the regular monthly meeting.
- We now have 64 paid Club members. This is the best we've done in several years.
- The VE class for Amateur Extra finished up on May 23rd. It was a great class. Joe Rafferty, AL7KZ, passed his Extra Class exam. Congratulations Joe.
- Field Day is coming up the last week of June (the 25th and 26th). Keep that date open. There should be some excellent opportunities for improving your operating skills. We will begin planning at this meeting.
- The 4th of July celebration will be coming up soon. We will assist with parade organization as in the past. We are in need of a number of volunteers as our duties have been expanded. Howard Sheperd is the coordinator for this event. You can reach him at 790-3951 or al7bp@ptialaska.net.

VE REPORT:

- A VE session was held on Monday, May 23rd. Joe Raffery passed the Extra Class Exam. Congratulations Joe! There will be additional opportunities for tests at any level on Saturday, June 25th during Field Day. Remember the exam costs \$10.00. Let Jerry know if you plan to take an exam.

4TH OF JULY:

- The 4th of July celebration will be coming up soon. We will assist with parade organization as in the past. We are in need of a number of volunteers as our duties have been expanded. Howard Sheperd is the coordinator for this event. You can reach him at 790-3951 or al7bp@ptialaska.net.
- Jean Sztuk has asked if we could be at the staging area at six am. She is also trying to recruit about ten people to use for traffic control for the Willoughby Avenue portion of the parade. I don't think the extra people would be needed early in the morning, but before the parade starts.

FIELD DAY:

- The ARRL annual Field Day will be held on June 25 & 26, 2011. The event will be held at the Hagevig Fire Training Center on Sherwood Lane. The ARRL 2011 Field Day packet is available at www.arrl.org/field-day, scroll down the page until you see "Rules, entry forms, and entry packet" Click on that. The annual picnic will be on Saturday afternoon. This will be a fun event and we hope to see all of you there. Be sure to bring family and friends as guests are always welcome. We plan on drafting some of the new licensees to help with the contacts and logging in information, with possibly a second station for first timers. More information as it develops. Mark these dates on your calendar.
- We will finalize all of the responsibilities for equipment, food etc. at the June meeting.

MEMBERSHIP:

Bob Simpson reports that we now have 64 paid members at meeting time. We continue to accept dues for the 2011 term. Membership information is available at monthly meetings and on our web site.

\$36.00 for an individual membership including one autodial number, plus
\$12.00 for any number of additional family members;
\$10.00 for reverse patch and mailbox;
\$5.00 for each additional autodial numbers; and
\$10 for a youth membership.

Please bring your dues to the Annual meeting or mail to:
Juneau Amateur Radio Club
P.O. Box 35484
Juneau, Alaska 99803-5484
Attn: Treasurer

The Club needs your active participation and dues.

WEDNESDAY LUNCH MEETINGS:

We have had 8 to 10 members at our Wednesday lunch meetings. The informal lunch meetings continue to take place at the Safeway Deli at noon every Wednesday. There is a great selection of sandwiches and soups. Come join us!

ARES ACTIVITIES:

Participation in the ARES Net has been excellent. Let's make a commitment to being on the air this summer. A number of visitors to Juneau are hams and have an interest in contacting local hams. We need more folks monitoring the repeaters. The net meets on the Mt Roberts repeater each Tuesday at 7PM, or on Larry's repeater at 147.30. It only takes about 10 minutes and provides good practice for any events that could overwhelm our community. The Northern Southeast Alaska Amateur Radio Emergency Service (ARES) net operates with participation from Haines, Gustavus, and Juneau. The purposes of this net are to check on the readiness of ARES members and their equipment, to make announcements pertaining to amateur radio, to conduct informal training and to give members experience in managing a net. All are welcome to check in. We hope to see you on the radio!

TELL US YOUR NEW E-MAIL ADDRESS: Sam Smith, KL0KZ, our Newsletter editor has been sending out our Newsletters electronically to the 95 percent of our membership who use Email. Please contact Sam at ssmith@ptialaska.net or at sam@borealcontrols.com if you obtain a new e-mail address.

THE NEWSLETTER: We are frequently able to include articles and information by Club members, which are far more interesting than the usual dry information produced by the editor. If you have time to put something together that would interest the membership, please send by e-mail to ssmith@ptialaska.net or at sam@borealcontrols.com. We will edit it for you; so don't hesitate to send something to us. The appropriate length is less than one page.

CLUB WEB SITE: The Club is looking for help keeping our web site working. If you have the skills or interest in taking over as our web master give Pat or one of our other officers a call. An archive of past Newsletters, Club Minutes and ARES information will be available on the site. It will also provide an excellent opportunity for selling used radio equipment. The URL is <http://www.qsl.net/jarc/>

REPEATER STATUS: Jerry reported that the Mt Roberts repeater is operating marginally, but is not linking. The controller at Lena Pt. was repaired and new coax installed to stop the howl in the system. Work is being scheduled to be done on Mt. Robert repeater soon.

REPEATER LOCATION

H-T FREQUENCY

CONDITION

Mt. Roberts Tramway

R146.82/T146.22

The repeater is operating weakly, but is not linking with the other repeaters. A new duplexer and antenna needs to be installed this summer.

Lena Point

R147.00/T146.40

Repeater is operating well since the new controller was installed. The old linking antenna is still being used and is linking with all of the Club's repeaters.

Mendenhall Valley Repeater (formerly Heinzelman Ridge)

R146.64/T146.04

System is located at Jerry's home in the Valley. It is operating properly.

Hoonah Mountain

R146.70/T146.10

Repeater is now functioning, although the signal is a little weak.

Petersburg/Duncan Canal

R147.36/T146.76

Equipment has not yet been installed

Haines Repeater

R147.06/T147.66

Functioning, but with some problems.

Skagway Crossband

440 mHz band

Functioning

State Repeater

R147.30

Functioning needs some adjustment

INTERESTING CONTRIBUTIONS:

· Field Day: Don't forget ARRL Field Day starts the morning of June 25 at the Hagevig Fire Training Center. We would like to see all Juneau hams and any Juneau visitors stop by. We ask that attendees be aware that that Capitol City Fire Rescue will be holding a class there, try to avoid getting in their way. For anyone interested there will be FCC exams given for anyone wanting to upgrade. Listen to Capitol Chat on KINY on June 21 at 10.00 pm when we will be interviewed by Sharon Gaipman.

· Contests: Pat Moore, AL7L, remains king of the Juneau testers. No one seems ready to take him on. Surely, there is someone out there that will give him a run for his money. Anyone who takes him on and beats him will be awarded a pound of superb coffee. Go for it guys.

· FEMA supports Amateur Radio: Amateur radio clearly has a friend at the top of the Federal Emergency Management Agency. In a speech at an FCC forum on earthquake communications preparedness in early May, FEMA Administrator Craig Fugate listed amateur radio as one of four broad areas, "all equally important," that are critical to the mission of meeting the needs of disaster survivors. The other three are public safety communications, broadcast radio and TV, and personal wireless communications.

· Ultimate Backups: Calling hams "the ultimate backups" and "our last line of defense," Fugate noted how amateur radio often provides the first communications out of stricken areas, "getting the word out in the critical first hours and first days as the rest of the systems come back up." There is a tendency, he said, to

dismiss hams because our other communication systems generally are very reliable and "that we can never fathom that they'll fail. They do. They have. They will." He urged including "a strong amateur radio community" in emergency planning because, "when you need amateur radio, you really need 'em."

- QRZ.com: When you have a chance it would be good to go into QRZ.com and check the information on yourself. I recently checked mine and found an error. It is easy to make corrections. After bringing up the QRZ.com screen simply type in your call sign, that will go directly to your file. After that follow the instructions.

- Upgrade Your License: The March issue of CQ Amateur Radio lists a number of free online practice exams you can use. The questions are from the FCC pool of questions. They are: www.hamtestonline.com , www.hamexam.org , <http://www.eham.net> www.ah9pw.com , www.qrz.com/testing.html . Each responds a little differently. If you aren't comfortable with one site try another. For the Tech and General license you need to get 26 of 35 questions correct and for the Extra the passing score is 37. Get out there and upgrade that license! If you want to schedule an exam contact Jerry Prindle, KL7HFI, phone 907 789 7291. He is the Juneau Volunteer Exam Coordinator. For those that like to use flash cards the ARRL has them available. Go to www.arrl.org.shop, and look for licensing materials. In buying any licensing material remember the General question pool will be changing after June 30 2011.

- World Radio Online: Sometime back CQ Magazine purchased the periodical World Radio, a paper publication and converted it to an online magazine. It has many interesting articles and is quite easy to use. To visit the site go to WWW.worldradiomagazine.com . If you scroll down, on the left side you will see information on how to sign up. I believe it is free. At least I've never had to pay anything for it.

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

TAGS: grizzly bear, handheld transceiver

05/18/2011

Wes Perkins, KL0FM, 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 is 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, KL0CR, 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

JUNEAU AMATEUR RADIO CLUB
MEETING MINUTES
May 4, 2011

Meeting called to order by President Pat Moore at 1930 hrs.

Attendance: David Bruce WL7BKA, Pat Moore AL7L, Sam Smith KL0KZ; Rich Anderson KL2QZ; David Carnes NL7UM; Ernie Mueller KL2UH; Gary Parker KL7GP; Don Kerstine WL7ME; Charlie Gray KL7IG; Glen Sicks KL0QZ; Bob Simpson NL7XZ; Steve Byers KL1MB; Jim Cummins KL7IYD; Jerry Prindle KL7HFI

Minutes of the April 6, 2011 Meeting:

It was moved, seconded and passed to accept the meeting minutes sent out with the newsletter.

Treasurer Report: Rich reported that the balance in the bank is \$4,508.

VE Report: Jerry reported that the next test will be held on May 23rd.

VHF Report: Jerry reported that the repeaters are operating. The repeater link at Mt. Roberts is not functioning properly. No word yet on the grant request submitted to Anchorage Radio Club. We're still hoping to obtain the VHF antennas from the USCG.

Membership: Bob Simpson reported that we currently have 64 paid up members.

Old Business:

- Extra Class training classes will conclude on 5/23/11 at NWS building with a Amateur Extra Exam.
- Jerry is attempting to obtain a schematic for the inverter on the mobile antenna.

New Business: Ernie reported that Larry made a presentation to the local emergency facilitators/services group on Wednesday 4/13/11. (LEPC - Local Emergency Planning Commission) and brought them up to date on our capabilities.

Equipment at the NWS station is up and running great. Radio, Amp and Auto tuner are working together. Our line up includes HF, VHF and UHF.(220 and 440)

Discussed elements for new hams. Anyone with time to help in this regard let a club officer know.

Charley Gray was elected by acclamation to serve as Board Member at Large for the Club.

Glenn was appointed chairman of the Field Day Committee. We will confirm assignments at next months meeting.

Ernie discussed the upcoming drill by the medical emergency group for SE Alaska. The Club indicated interest in participating in the drill.

Adjournment: The meeting was adjourned at 21:10 hours.