

**NEWSLETTER
of the
Juneau Amateur Radio Club
KL7JRC**

November 3, 2004

JARC 2004 Club Officers:

President KL7DP Dave Palmer
Vice President KL1AS Jack Gregson
Secretary KL0KZ Sam Smith
Treasurer WL7WB Paulette Sill
VHF Chair AL7BP Howard Shepherd
Past President KL1AS Jack Gregson

The regular monthly meeting of the Juneau Amateur Radio Club will be held at the National Weather Service Office on the Back Loop Road at 7:30 PM on Wednesday, November 3, 2004. Program will be a demonstration of the Buxcom Rascal Interface Kit.

In Brief:

- Mike Caughran will demonstrate the Buxcom Interface kit that was constructed by many members of the Club on Saturday October 2nd. See Story.
- We didn't hold a business meeting on October 6th as scheduled due to the kit building session on October 2nd.
- We will plan the annual meeting at this coming business meeting.

Special Meeting: In September the Club ordered approximately 13

Buxcom Interface Kits at the request of the membership. Mike Caughran organized a kit building party on Saturday October 2nd, where a number of the kits were completed. This kit provides an interface between transceiver and PC sound card allowing interpretation of most types of digital signals such as PSK31 and RTTY. Software for loading on your PC can be obtained from a number of shareware sources.

Interesting Website: Just thought this link might be of interest. It shows pictures, and has descriptions of various Canadian ham radio license plates:

<http://www.canplates.com/hamradio.html>

Patrick
AL1Z

A Note From Kabul: The following is from long-time Club member Jon Newstrom who seems to have had many interesting addresses over the last few years.

I am in Kabul, Afghanistan now and wonder if you can do me a favor and list the below "advert". Haven't tried ham radio here let, too busy with work and avoiding kidnappers/suicide bombers, ;-)

Technical Manger Needed

Internews Network, a US based organization supporting open media worldwide is looking for a technical manager based in Kabul, Afghanistan. The person selected for the job should have a wide range of technical expertise, mainly familiarity with radio equipment, computer audio production, TV production, and the usual computer networking. Need not be a broadcast engineer, but know how to talk the talk.

If interested write to jnewstrom@internews.org

Jon Newstrom

Country Director

Internews Afghanistan

+93 (0)70 036 745

+93 (0) 79 216 513

VE Report: No exams this past moth. Let's start studying and talking up the hobby.

If anyone contacts you about a VE exam schedule, Jerry has indicated that he will work around other folk's schedules. So you should contact him on the air or at his local telephone.

Wednesday Lunchtime Meetings: We've been having about 15 members at our Wednesday lunch meetings. The informal lunch meetings continue to take place at the Atrium Café in the Jordan Creek Mall at noon every Wednesday. This is a great way to keep in touch.

Membership: Applications are available at monthly meetings and on-line at www.qsl.net/jarc. Annual membership dues are :

\$36.00 for an individual membership including one autodial number, plus

\$12.00 for each additional family member;

\$10.00 for reverse patch and mailbox; and

\$5.00 for each additional autodial numbers.

ARES Activities: ARES Net meets on the Mt Roberts repeater each Tuesday at 7PM, although you can check in through any of the operating repeaters. The Northern Southeast Alaska Amateur Radio Emergency Service (ARES) net operates with good participation from Hoonah, Haines, Gustavus, and Juneau every Tuesday at 7:00 PM. 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 90 percent of our membership who use Email. Please contact Sam at ssmith@ptialaska.net if you obtain a new e-mail address.

The Newsletter: The Editor of your Newsletter continues to search for interesting information from Club members that can be used in 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. 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's website is www.qsl.net/jarc The site is maintained by Mike Caughran. An archive of past Newsletters, Club Minutes and ARES information are available on the site. It also provides excellent exposure for selling used radio equipment.

Repeater Status: Following is the status of repeaters in the Juneau area, which are available for use by Club members and out of town guests. For additional information on the Club's network of repeaters see the 2004 JARC Repeater Guide. With the change in weather conditions, the Mt Roberts repeater is now linking to Lena Point. The link is not perfect now, but should improve considerably when the antenna at Lena is moved up on the tower.

REPEATER LOCATION	H-T FREQUENCY	CONDITION
------------------------------	--------------------------	------------------

Mt. Roberts Tramway	R146.82/T146.22	Operating normally linking to Lena, although not a great signal.
Lena Point	R147.00/T146.40	Operating normally antenna not in final location.
Heinzelman Ridge	R146.64/T146.04	Operating normally
Hoonah Mountain	R146.70/T146.10	Operating normally antenna not in final location.
Petersburg/Duncan Canal	R147.36?T146.76	New equipment is nearly ready for installation.
Haines Repeater	R147.06/T147.66	Functioning and linked to Juneau
Skagway Crossband	440 mHz band	Frequencies not yet established

(Receive and transmit frequencies refer to your hand held transceiver)