

THE REGULAR MONTHLY MEETING OF THE JARC WILL BE HELD ON WEDNESDAY, JULY 4th 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:

- **FIELD DAY:** Field Day is coming up this weekend starting Friday the 24th at 5pm with setup – **we need help!** We begin to log contacts starting at 10am Saturday and we'll continue until 10am Sunday. We have lots of great stuff planned including a picnic on Saturday beginning at about noon and running until there is no food left or the cook is fired. There will be a Flea Market and an auction.
- **4TH OF JULY:** The 4th of July celebration will be coming up on July 4th ---- again this year – Ha! We will assist with parade organization as in the past plus helping to monitor parade progress along the new route through downtown Juneau. We are in need 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. This is an important service that our Club can provide to the community and it is fun to see all of the activity taking place.

VE REPORT:

- There will be an opportunity for tests at any level on Saturday at about 3:00 pm. June 25th during Field Day. Remember the exam costs \$10.00. Let Jerry know if you plan to take an exam.

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. Pat requested that each of the members encourage at least five of our new members to come and participate. 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.

- Glenn reported that the Club has acquired a 12' X 16" tent to house the flea market and to protect the cook from the elements as he definitely needs help.
- Work assignments are:
 - Jerry will move the mobile tower to the site.
 - Glenn will bring Jerry's generator, logging computer to the party along with the antenna gear.
 - Sam will bring the box truck, tables, chairs, electric heater, coffee maker, grill, burgers, dogs, buns and pop.
 - Dave will provide keys for the gate to the training center and make certain the the center is set up for us.
 - Dan will bring a beam, rotator and cable for mounting on the tower.
- Pat has volunteered to be our auctioneer at 7pm on Saturday evening if we have stuff to auction. Let's see if he can actually do it – so bring lots of good stuff.

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

JUNEAU AMATEUR RADIO CLUB

MEETING MINUTES

June 1, 2011

Meeting called to order by President Pat Moore at 1935 hrs.

Attendance: David Bruce WL7BKA, Pat Moore AL7L, Sam Smith KL0KZ; Rich Anderson KL2QZ; Gary Parker KL7GP; Glen Sicks KL0QZ; Bob Simpson NL7XZ; Jerry Prindle KL7HF1 ; Estol Belflower KL7IVY; Joe Johnson KL2ZS; Larry Walter KL7IWC; Howard Shepherd AL7BP.

Minutes of the May 4, 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. Rich has acquired Quicken software.

VE Report:

Joe Rafferty passed his Extra Class license exam on May 23rd. Jerry reported that the next test will be held on Saturday, June 25th at 3:00pm during Field Day.

VHF Report:

Jerry reported that the repeaters are operating. The repeater link at Mt. Roberts is not functioning properly. Jerry and Pat visited the repeater site on Mt Roberts and decided on a course of action for installing a tower and new antenna, but snow was still a problem. The repeater antenna still works marginally on Mt Roberts. Pat and Jerry plan to meet with Tram management as soon as possible to work out details.

Our grant request submitted to the Anchorage Radio Club for upgrading our repeaters is still on hold. We are optimistic and hope to hear from them soon.

Membership:

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

Old Business:

- The ARRL annual Field Day will be held on June 25 & 26, 2011.
- We will have a work party beginning at 5pm on Friday to set up for Field Day.
- The annual picnic will be on Saturday afternoon. Be sure to bring family and friends as guest are always welcome. Pat requested that each of the members encourage at least five of our new members to come and participate. 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.
- Glenn reported that the Club has acquired a 12' X 16" tent to house the Field Day flea market and for cooking.
- Work assignments for Field Day are:

- Jerry will move the mobile tower to the site.
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 - Dave will provide keys for the gate to the training center and make certain the the center is set up for us.
 - Dan will bring a beam, rotator and cable for mounting on the tower.
- Pat has volunteered to be our auctioneer at 7pm on Saturday evening if we have stuff to auction.
 - Larry reported on his meeting with the local emergency medical group. He will continue to coordinate activities with them.
 - The Boy Scout Jamboree on the Air (JOTA) will be held this summer. We have advised the Scouts that we would like to participate with them. It was suggested that we take a portable station out to their camp site and let them operate in a field setting.
 - We received a Club general liability quote from the ARRL approved insurance company, Hanover Insurance Group, for \$200 annually. It was moved, seconded and passed that the Club purchase this insurance.

New Business:

- Jerry reported that our grant request to the Anchorage Amateur Radio Club is still on hold.
- It was moved, seconded and passed that we authorize Jerry to purchase two new antennas for the Mt Roberts Repeater. The cost not to exceed \$2000. This is considered to be an emergency purchase and will be paid for out of the AARC grant as soon as it is received.

Adjournment: The meeting was adjourned at 21:25 hours.

2011 JARC FIELD DAY SCHEDULE

FRIDAY 6/24/11:

5PM: Field Day Setup starts at Fire Training Center

10'x16' Shelter frame is erected

Sam's Cargo Truck is parked & gear & electric are set up. Steps from Dan set in place.

KL7HFI's generator trailer moved to fire training center & connected to truck

Club's portable tower is moved to fire training center if operational

V-antenna is erected & connected to truck.

SATURDAY 6/25/11:

8AM—10AM: Final setup for Field Day continues

Voice & Digital Radios are tested and logging procedures are reviewed.

Shelter cover is attached if rain threatens

10AM: Field Day operations begin & continue to 10AM Sun.

10AM—Noon: Display & Discussion of gear made by members

12PM: Picnic setup begins –Grill, tables, chairs, etc.

1PM: Picnic Begins

2PM: Auction of JARC, etc., equipment

3PM: VE Testing Session Begin

4PM: Show & Tell informal sessions on radio topics
Picnic area cleaned

SUNDAY 6/26/11:

8AM—10AM: Field Day continues but Clean Up starts

10AM: Field Day ends. Antennas & Station are dismantled & stowed.

11AM: Final cleanup of area

KL7HFI's generator is returned home

Club's portable tower (if used) is returned to storage area

Sam's cargo truck cleaned & parked according to his directions

2011 JARC FIELD DAY TEAMS

The following projects need a group of people to complete successfully during set-up and take-down. I've noted a probable team leader for each one. Please indicate below which ones you'd like to work on:

- V-Antenna:** Charlie Gray, Joe Johnson, Bob Simpson
Jack Gregson & Howard Shepherd at towers in field
Glenn Sicks for van support to unroll wire
- Tower (if used):** Jerry Prindle, Gary Parker, Pat Moore, Dan Squires (rotator, cable, etc.)
- Cargo Truck (for station)** Sam Smith
- Truck Access Steps:** Dan Squires
- Shelter:** Glenn Sicks, Jerry Prindle, Rich Anderson
- Radio Station:** Jack Gregson, Charlie Gray
- Logging Operation:** Glenn Sicks & Jerry Prindle
- Digital Station:** Larry Walters
- Picnic:** Sam Smith
- Auction:** Sam Smith, Pat Moore
- VE Session:** Jerry Prindle & 3 examiners
- Portable Generator:** Jerry Prindle & Glenn Sicks
- GOTA Station:** ?? Any Interest?
- Advertising & Promotion:** Dave Bruce

USEFUL ITEMS TO BRING TO FIELD DAY—24—26 JUNE 2011

Work Clothes & Gloves & boots

Rain Gear

Insect Repellant

Folding chair / table for picnic outside

Pens & Paper

Handheld Radio

Coffee, etc. Cup

Camera

Tools

Cellphone

Show & Tell items

Auction items & money to buy items

Items which you provided in prior years that were needed or used.

Items that you feel will contribute to success of Field Day

NAME	C/S	TO BRING LIST	TO DO LIST
Jerry Prindle (Phone & digital operator— Evening/Day)	KL7HFI	New tower & generator His generator if needed to replace above Extension cords VE Stuff Laptop & Logging Program	Test & set up new tower & generator Setup & oversee Logging Program & Laptop Conduct VE Sessions if needed Assist w/ Digital & Phone Stations Audio setup for phone Submit report to ARRL
Sam Smith (Phone operator)	KL0KZ	Truck & back (plastic) cover Grill & Food & Drinks for picnic Heater, Coffeemaker Tables & chairs	Coordinate picnic food & cooking Bring JARC gear for auction
Jack Gregson (Phone operator)	KL1AS	Radio, Banners	Help erect & take down V-Ant. at Towers & Club Banners Help test & set up new tower Arrange training for using his radio at FD
Charlie Gray (CW operator)	KL7IG	Tuner, CW Keyer & Key/Paddle	Oversee V-Ant. setup & take down
Larry Walter (Phone& Dig. Oper)	KL7IWC	Digital Station	Safety Officer & Oversee Digital Station ops. Test & set up new tower & generator if used
Glenn Sicks (Phone operator)	KL0QZ	Bar for rolling out V-Ant. on trailer hitch Shelter frame, Tarps & Lines, Field Day Rules/Paper/Pens Guest Book, Tools & Ext. Poles V-ant. Gear boxes	Coordinate Field Day, Make watch list, schedule, etc.
Howard Shepherd (Phone operator)	AL7BP		Help Erect & Take down V-Ant. @ towers Climb towers if needed.
Pat Moore (CW & Dig. Oper.)	AL7L	Coffee Keyer w/paddle	List FD Site with ARRL ---Done Copy FD Msg. from W1AW

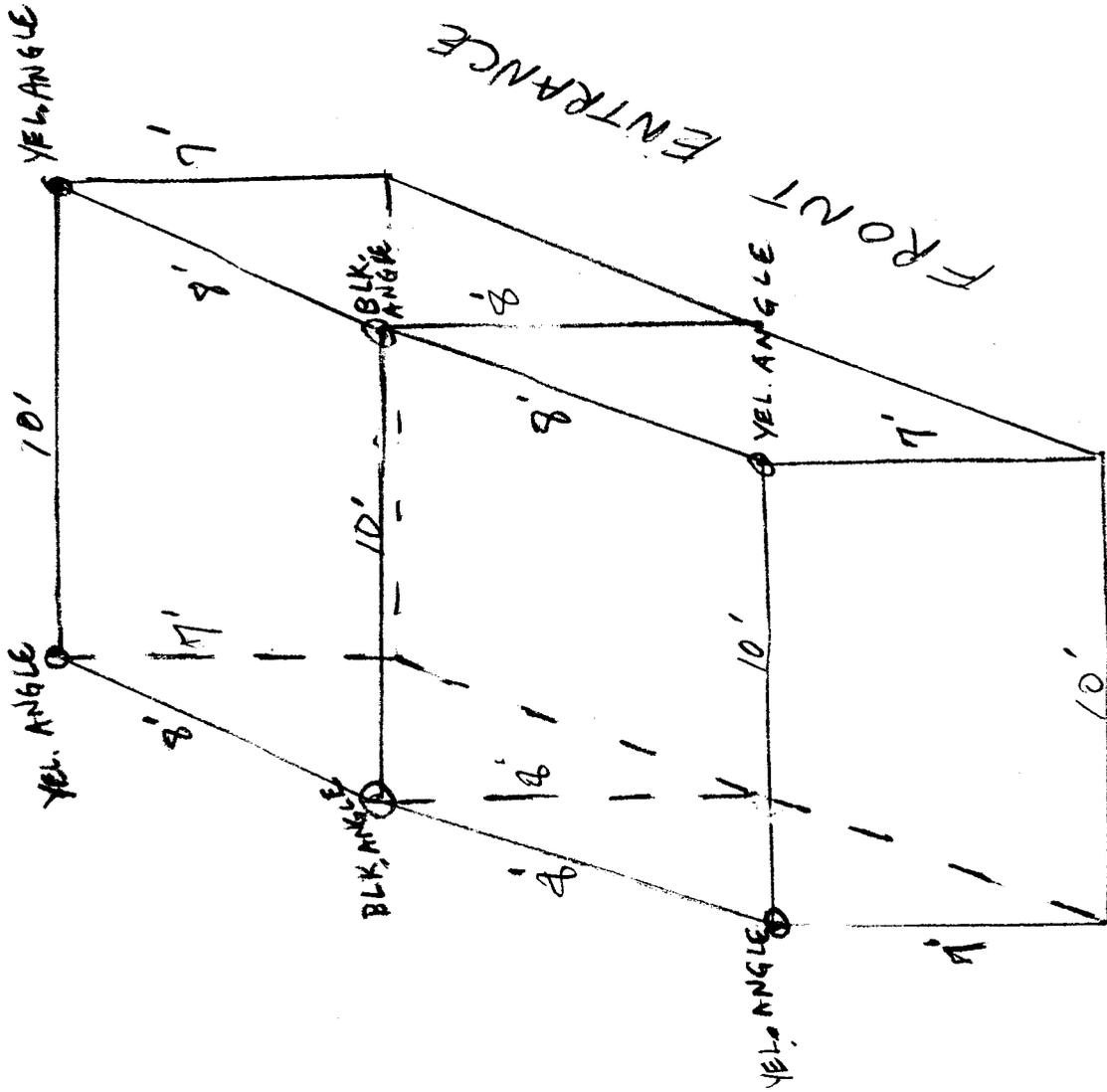
NAME	C/S	TO BRING LIST	TO DO LIST
Dave Bruce (Phone operator)	WL7BKA	Keys to gate & building	Coordinate use of Fire Tra.Cen. Safety Officer Test & set up new tower & generator if used Adverstise FD to media/Capital Chat/ CTV-scanner
Dan Squires (Phone operator)	AL7WN	Steps to enter Truck	Test beam antenna for use on new tower
Jim Cummins (CW operator)	KL7IYD	Keyer/bug	
Ron Hagerup (Phone operator)	WL7ZN		
Joe Johnson	KL2ZS		Help set up & take down antennas
Bob Simpson (Phone operator)	NL7XZ		
James Zuelow	KL2ZZ		Help set up & take down antennas
Calvin Zuelow	KL2ZY		Help set up & take down antennas
Rich Anderson	KL2QZ		
Don Kirstine	WL7ME		
Ernie Mueller	KL2UH		

3 ea 10' CONDUIT
 6 ea 8' CONDUIT
 4 ea 7' CONDUIT

Need 30ft Tony to cover
 Top + ends

Will put 7 Fire STAIRS
 Red Steel posts on -
 each of 6 legs -
 May need hose clamps +
 rope to hold together

SHELTER FRAME
 PROVIDED BY
 JERRY PRINDLE



2011 JARC WATCH-STANDING SCHEDULE FOR 10AM SAT. 6/25—10AM SUN. 6/26

TIME

RADIO OPERATORS

LOGGING OPERATORS

10am—12pm

12pm—2pm

2pm—4pm

4pm—6pm

6pm—8pm

8pm—10pm

10pm—12am

12am—2am

2am—4am

4am—6am

6am—8am

8am—10am
