

PARC News

June, 2009

Volume 19 Issue 6



This Weekend

Field Day at Camp Fontanelle

The last full weekend in June will be a busy one for PARC members. First up is the PARC meeting on Friday night. We have a two-pronged program scheduled. First up will be Steve, KFØMS with a short program on the Union Pacific rail yard in North Platte. Next up will be Lance, WNØL with info on a recent tower and antenna removal project in Omaha, a result of which Jarad, KDØEFC has a new tower and Lance has a new log periodic beam.



Dave's Time

The upcoming Field Day got me to thinking about all the Field Days that I have attended. The first ones were along the Elkhorn River west of Norfolk when I was still in high school. It was the first chance I had to get my hands on Collins equipment using the new mode "single sideband". The others have been at different sites in different states in a variety of weather conditions, but every time I had a great weekend.

I hope than many of you will be able to join us for Field Day at Camp Fontanelle on Saturday and Sunday. Be sure to let me know if you will be attending the Sunday morning breakfast at the Camp. We are all eagerly awaiting the live demonstration of Lance's new antenna launching device.

Also, don't forget the PARC Flea Market in North Bend on July 18. This will be another great opportunity of meet old friends and make some new ones. And don't forget all the FREE COFFEE at Darlene's Diner.

See you at the PARC meeting on June 26.

Dave T. WØNRW

Camp Fontanelle Information & Safety Sheet

Camp Fontanelle intends to provide for our visitors' safe facilities and rules - warning to protect against injuries. Still, there are hazards inherent in the natural setting, program activities, and free time that the visitors and leaders must recognize and accept as their responsibility to avoid.

GENERAL SAFETY:

ORIENTATION: A group orientation is required upon arrival to include safety regulations, communication in an emergency (weather, missing persons), phone numbers for staff and locations of phones, etc.

SUPERVISION - must be provided for your group and its behavior. Supervision of specialized recreational activities shall be addressed in the contract.

FIRES - Fires are to be in outdoors fire rings only. Check with director first.

INSURANCE - Groups are responsible for any insurance necessary for special activities.

MEDICAL: Groups are advised to have CPR and First Aid certified adult. Also, in case of an emergency, group leaders are advised to gather the following information for all participants prior to arrival on site: names and addresses of all participants, emergency contact names and numbers, a listing of any persons with known allergies or health conditions requiring treatment, restriction or other accommodation while on site. For minors without a parent on site, signed permission to seek emergency treatment.

ACCIDENTS - Call 911 for fire, rescue, or the sheriff. We are served by the Nickerson Volunteer Fire Department (phone 911) for emergencies and our nearest hospital is at Fremont (10 miles). A First Aid kit is available for your use. Your
(Continued on Page 5)

PARC Minutes May 22, 2009

Meeting called to order by President Dave Theophilus, WØNRW, at 7:30 p.m.

Everyone introduced themselves. 17 present.

Minutes approved as printed in PARC News.

Treasurer's report approved as printed in PARC News.

Hospitality: Sharon Martens, KBØTVB, sent Cleo Bracket, KØJFO, a "Thank You" for the jackets.

Field Day June 27-28: If anyone wants to bring things, let Larry know. Mel Cunningham, KØVLA, is going to bring his 80 m dipole and his generator. Omni VHF antennas by Dave Theophilus, WØNRW. Frank Veverka, KØAJA, is bringing his antenna. Larry has a set of rules for Field day. What time to put up antennas was discussed. Meet sometime between 9 and 10 a.m. Dave, WØNRW, has the contract for Camp Fontanelle. Cost is \$125. for the lodge and grounds. The upstairs is available for eating. A fridge is upstairs and the grills are outside. Camp cost is \$2.50 per person. Breakfast went up .50c. It is \$5. per person. We need 10 people for breakfast. Dave has to let Trent know the day before how many people. The time is 9 a.m. for breakfast, on Sunday. Larry will call the Cornhusker net at 12:30 on Sunday. Sharon gave Dave check for \$35. as a deposit. Sharon mentioned that the club paid for rental of camp and the \$2.50 per person.

Flea Market July 18: 3 more tables reserved. D&L might come. Don't have confirmation from Rich with the caps or from D&L. If anyone has an idea for the door prize either suggest or buy it themselves. If anyone has other ideas, let Rich know.

**Check into the PARC Net
Every Wednesday at 7 p.m.
on the 146.67 repeater!**

Picnic Sept 27:

Christmas Party December 5th: Darlene will make reservations.

Net Control: John thanked everyone for helping

ARES: Dave and Larry signed up to check the equipment at the sites. Antennas are up at 3 Rivers, but the radios are not there yet. Dave sent e-mail about the new OMMRS site that works very well. Recruitment brochure is at the printer right now for new hams. Dave sent an e-mail on Vortex 2 for severe weather to study. But an e-mail on Vortex 2 for severe weather to study. But there hasn't been any severe weather in that area lately.

Old Business: Nothing

New Business: Arne went to Dayton. Only rained a little bit. A lot of people outside enjoying the weather. Guy from Brazil there talking about magnetic loop. The Flea market was thinner than previous year, but not bad. Not many people from this area. Joe from Lincoln, Terry from Ottumwa, one guy from Omaha and the people Arne rode with Mike, NFØN. Bill Duffy will give a program at the August meeting on PSK 31 – digital methods.

Saunders County has asked if we want to help out at the ham radio booth. Dave will send an e-mail to everyone asking when it is.

Jane mailed the newsletter to the North Bend students. Larry has handouts for Field Day. Also had the shirts, pins, and caps.

Pot: Dave, NØLGU was drawn. He was present. He won \$9.02 minus 90cents for the club. Meeting adjourned at 7:54.

Lance gave the program on his Antenna Launch spudgun.

Submitted by Darlene Hoffman NØLOP, Secretary

Dave Bauer,
NØLGU, call
was pulled.

He was present
and won \$8.12!



Membership Dues:

Dues are \$10 for first member of a family and \$3 each additional member per calendar year if paid between Jan. 1 and March 1. Dues are prorated at \$1 per month after March 1 for new members. Previous year member's dues remain \$10 whenever they are paid. Life membership is \$200.

SEND TO:

Sharon Martens
2316 E. First St.
Fremont, NE 68025

**Field Day
This
Saturday &
Sunday**

**Flea Market
Saturday
July 18th**

Pioneer Amateur Radio Club Report - June, 2009

Savings.....	\$ 130.68
Checking.....	\$ 743.61
Petty Cash.....	\$.90
Total	\$875.19
Income:	
10% Drawing Pot.....	\$.90
Total	\$.90
Expenses:	
Camp Fontanelle Dep ...	\$35.00
Newsletter for NB	\$24.00
Club Newsletter	\$24.00
Stamps for NB	\$ 3.08
Total Expenses	\$86.08

Summer must be here, sporadic E propagation on 6 meters is showing up almost every day.

It's kind of neat to hear signals from 2,000 miles away pop into the

receiver, nice and loud, then shift over to a different direction within a few minutes time. 20 meter CW has been interesting with the Russian calls coming over the North Pole in the evening with that hollow fluttering sound on their signals from traveling through the arctic circle. Must be time for Field Day!

Sean Kutzko, KX9X, has written a nice column about Field Day in his contesting section in the June QST magazine.

He mentions that Field Day is not a contest with awards, but, nothing says we can't have fun and treat it like a contest. It should be a good learning tool to be able to set up an effective HF radio station in a field position, rather than at home, and learn about propagation on the different bands.

Some operators will be able to make lots of contacts easily and that would be kind of interesting to learn how they do that, and get some ideas for being able to operate effectively in a radiosport contest.

You can also learn about setting up effective portable antennas and how they work.

Of course, there is always for just visiting together.

Don't forget the picnic Saturday evening, at 6:00 and also breakfast, around 9:00 Sunday morning after the WØIRZ Nebraska ARES net.

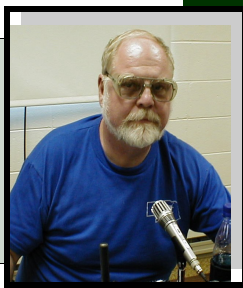
The antenna field should be quite interesting this year with G5RV, Carolina Windom, PAR Loops and a heavy duty tuned dipole.

Maybe Arne will be there with his Buddipole and K3!?

Check out the K0JFN web pictures, with the latest "Jarad Adventures on the Towers".

73 de KØSW

Antennas & Stuff



Ham Equipment For Sale

Homebrew 2kW Linear Amplifier using 2 each Elmac 3-500Zs. Transformer is Peter Dahl version of Heathkit SB-220, supposedly runs cooler and lasts longer. Cabinet Workmanship is outstanding. Un-tested—condition unknown.

Asking \$900.00

ICOM IC-781, Serial Number 02296. In excellent condition. Built in power supply provides 150 Watts output power. Built in Antenna Tuner. Includes original and photocopy of Operator Manual. On air reports indicate excellent audio. Microphone not included. One sold recently on eBay for over \$2,000.00.

Asking \$1,800.00

Ameritron ATR-30 3KW Antenna Tuner. In excellent condition (appears to be unused). Roller inductor "T" matching network tunes 1.8—30 MHz. Built-in 3kW peak or average cross needle power meter; rear panel has connectors for coaxial and wire feedlines; and a heavy-duty, high voltage current-type balun allow use with balanced feedlines. Properly tuned, the ATR-30 safely operates on all bands with RF power levels (CW & SSB) of 3 kW with load impedances from 35-500 ohms. At reduce power levels, matching range is extended from 1 ohm—2500 ohms (5 ohms to 500 ohms on 160 meters). 6 position antenna switch. Includes original and photocopy of Operator Manual.

Asking \$475.00

Amateur Class Will Start July 2 At Methodist Hospital

The AARC next licensing class will be a four week class starting on July 2 and run through July 23rd. Classes will start at 6:30 p.m. to about 9:30 p.m. The location will be at Methodist Hospital, 8303 Dodge St and held in the Prairie Room.

We are asking for pre-registration as class size is limited, please fill out the registration form so we have your contact information. The class is Free as is the use of a study guide. Those attending the class may purchase the study guide for \$15 which is a below the retail price.

<http://tinyurl.com/hamclass> this link to the registration form.

Amateur Radio Week Is This Week

I am very pleased to announce that the Governor of Nebraska has declared June 22-28, 2009 as Amateur Radio Week in the State of Nebraska.

The Proclamation cites, in part:

* Amateur Radio operators are celebrating over a century of the miracle of the human voice broadcast over the airwaves.

* Amateur Radio has continued to provide a bridge between peoples, societies and countries by creating friendships and the sharing of ideas.

* Amateur Radio operators have provided countless hours of community services.

* Amateur Radio's services are provided wholly uncompensated

* The services Amateur Radio's people also provide to the Nebraska Emergency Management Agency and the emergency response organizations in the counties and municipalities of Nebraska.

* Amateur Radio public assistance by providing free radio communications in support of public events.

* The State recognizes and appreciates the diligence of these "hams" who also serve to protect the people of the state as weather spotters in the Skywarn program.

* Amateur Radio has again and again proved its undisputed relevance in the modern world in providing vital communications in major emergencies when other systems fail.

You can download the actual proclamation from my website: <http://www.ctwsoft.com/proclamation>

I wish to thank Jeff Bennett, WØWKP, and Bob Mitchell, WBØRJJ, for representing me and the hams of Nebraska at the signing ceremony. Jeff, the Lincoln Amateur Radio Club Field Day Chairman and Board Member thanked the Governor and commented, "Amateur Radio is a service in which individuals have pure joy in serving their fellow citizens and communities with no compensation but the satisfaction of making a difference."

Have fun at field day. And continue making a difference!

73, Art

Check Out Camp Fontanelle and Field Day This Weekend

LOCAL REPEATER FREQUENCIES

KØASH	145.310	Ashland
WNØL	146.07/146.67	Fremont
KØKKV	146.760	Lincoln
KFØMS	147.705/147.105	Fremont
WNØL	223.06/224.66	Fremont
WØUVQ	444.175	Fremont
KFØMS	449.375/444.375	Fremont
WØQOU	449.575/444.575	Logan View

LOCAL NETS

M-F	6:30 pm	3.9820	NE Storm Net
M-F	9 pm	146.76	E. NE ARES
Tues.	8 pm	146.88	Clarkson
Wed.	7 pm	146.67	Pioneer ARC
Wed.	8 pm	145.31	Ashland ARC
Wed.	9 pm	146.82	Pott Co. ARES
Thurs.	8 pm	146.94	Heartland DX As
Sun.	9 am	3.896	3900 Club
Sun.	7:30 pm	146.775	Columbus

- This Month – Hero's / Gambinos
- CLUB MEETING: June 26, 2009
- Supper at 6:30 Meeting at 7:30



www.k0jfn.com

Field Day Safety

(Continued From Page 1)

group is responsible for providing insurance, first aid, emergency care, and emergency transportation. Your group should have names and addresses of all participants, emergency contact names/numbers, and health forms which give you permission to treat as well as a listing of allergies, dietary restrictions, and health conditions.

INCLEMENT WEATHER - The basement of the Lodge will be used as a shelter if needed. The camp director and/or staff will help monitor.

EMERGENCY SIGNAL - The camp has a large bell that is rung in the event of emergencies. The bell is rung continually in the event of an emergency. Everyone is to report right away to the Lodge to receive further instruction.

ROADWAYS - Signs must be observed at all times. Roadways through the camp are not play areas due to the flow of traffic.

PARKING - Vehicles will be parked in designated areas only. Motorcycles & snowmobiles must stay on designated roads.

TELEPHONE - is located at the top of the basement steps. It is connected to a phone control allowing only local, credit card, collect and 911 calls. FAX #402-478-5630 Please confirm the sending of a fax by calling (402) 478-4296. Wireless Internet is available in the Main Lodge.

PETS - You must check with Director before bringing pets to camp. All pets (if allowed) must be confined.

DINING ROOM - Shirt & Shoes REQUIRED. Hats/caps are not to be worn during meals.

MEALS - Menus are planned by the kitchen staff, however, special menus and times can be arranged (within reason) to fit your group's needs. This must be done PRIOR to your event. (10 person minimum charge on meals and lodging to cover costs)

RECREATION - A Ping Pong table is in lower level of the Lodge. Other equipment such as basketballs, footballs, croquet, bocce ball, frisbee golf, soccer balls, kick balls, four-square balls, volleyballs, and horseshoes are available. Please contact the director for location. Other activities requiring specialized supervision are swimming, archery, challenge course, and tree climbing. Hayrack rides and campfires can also be scheduled. Some activities have age restrictions and may only be designated for specific age groups or camps so kids can come back to something new each year.

HIKING - The Camp has approximately four miles of trails (maps available). **CAUTION! The Elkhorn river**

does not belong to Camp Fontanelle. Choosing to visit the river is trespassing! The rough canyon setting is enjoyable but also presents some risk of accidents. The canyon walls are unstable and dangerous to climb on or to be below. Participants must take care to avoid these areas. Natural roots, rocks, and holes can cause falls and injuries. Be alert! All wildlife in the area must be assumed to be dangerous. Keep away, and report to staff. Camp Fontanelle cannot assume responsibility for accidents related to the natural setting, environment, and wildlife. Do not hike alone; groups of three minimum. Hikers must inform leaders of where you are going and when you will return.

SWIMMING - Swimming times must be approved with the camp director and discussed in the contract prior to arrival. A life guard must be on duty to use the pool. If you are providing your own lifeguard, then evidence of CPR, First Aid, and Lifeguard certification must be received PRIOR to swimming. Trespassing into locked pool area will not be tolerated.

CEMETERY - All groups must schedule their visits to the cemetery with the director.

FIREARMS, FIREWORKS, ALCOHOLIC BEVERAGES AND ILLEGAL DRUGS ARE NOT ALLOWED ON THE CAMP PROPERTY. VIOLATORS WILL BE ASKED TO LEAVE THE PREMISES.

Conserve water and electricity! Shut off water and lights when not being used. During colder weather keep doors and windows closed. Report any maintenance problems to Camp Director.

Please report all incidents to the Office, or other staff personnel. This is very important. If a suspected serious head, neck, or back injury is present, do not make any attempt to move the victim without trained medical personnel present. Have one person stay with the victim while others go for help.

COMMUNICATE THESE RULES TO ALL OF YOUR PARTY COMING TO CAMP!

Camp Fontanelle

Camp Director – Trent Meyer cell # 402-459-0686
Assistant Camp Director – Derek Bergman cell # 402-203-0782

9677 County Road 3, Fontanelle, Nebraska 68044

Phone: (402) 478-4296, FAX: (402) 478-5630

e-mail: campfontanelle@huntel.net

Website: www.campfontanelle.com

PIONEER AMATEUR RADIO CLUB - Fremont, NE

Darlene Hoffman—Editor Ph: 402-628-2038
2411 County Rd 15 e- mail: darleneh@futuretk.com
Colon, NE 68018 Call: NOLOP

President—Dave Theophilus Secretary—Darlene Hoffman
V. President—Bob Kirchmann Treasurer—Sharon Martens

BOARD OF DIRECTORS:

Joe Roberts, Larry Martens, Sandy Cunningham
+ 2 Officers

Committee Chairs

Field Day—Larry Martens	Publicity—Kiel Eltiste
Flea Market—Rich Mehaffey	Education—Steve Benke
Picnic—Dave Theophilus	Net Manager—John Beranek
Christmas Party—Darlene Hoffman	ARES Mgr.—Dave Theophilus
Hospitality—Sharon Martens	Technical—Carl Johnson

Bicycle Races Starting At Mount Michael Abbey

Over the past few years we've been supplying radio assistance for the Babcook Memorial bicycle races. The date for this year is Saturday, July 11, and Sunday, July 12th. The staging point is at Mount Michael Abbey which is just northwest of Elkhorn. The route for both races will start at Mount Michael and will run on roads that are northwest of the Abbey.

The races will consist of a time trial on Saturday morning and a road race on Sunday. The Saturday race will start at 8 AM and should run until about 10:30. The Sunday race from 9:30 AM and should run until about 2:30 PM. We will be supplying stationary spots out on the route as well as people in vehicles on the route.

If you would like to volunteer for either day send me a reply at kØctu@arrl.net. Let me know which race and what time of day you can help. Thanks.

Pat Joseph - KØCTU

Field Day Saturday Night Meal Is Potluck

Bring Any Dish

Tableware and Drinks Provided by the Club

6 p.m. Saturday

Mali Africa Six Meter DX-Pedition
TZ6E1

By Arliss W7XU, Holly NØQJM and Ed WØSD
June 26 through July 5, 2009 GMT

Pioneer Amateur Radio Club 12th Annual Flea Market

Saturday, July 18, 2009 9—12:30

St. Charles Parish Center
8th & Locust St—North Bend, NE

Prize Drawings Every Half Hour
Door Prize Drawing at 12:00 p.m.

Admission \$ 2.00 Tables \$5

Food By Darlene's Diner
Serving Breakfast and Lunch

Rich KBØARZ 4randjme@futuretk.com