

PARC News

April, 2008

Volume 18 Issue 4



Radio Demo At North Bend Elementary

Day 1 at the North Bend (NE) Elementary School Amateur Radio Demonstration by the Pioneer Amateur Radio Club (PARC) occurred today, Thursday, April 10 from 130 PM to 230 PM. The demonstrators were Steve, KF0MS and me, W0NRW. Rich, KB0ARZ and Jane, KB0ZUN had installed a G5RV antenna, and an HF rig in a classroom. This is the second year we have used this antenna/rig combination. Band conditions were also better this year, especially on 40 meters.

There were 16 5th and 6th grade students attending our demonstration. The 5th and 6th graders could choose between Amateur Radio, Yoga, Cards/Self Defense (I guess the two can go together at times), Crocheting, or Embroidery.

After a brief introduction to amateur radio, it was on to the on-the-air demonstration.

We tried 20 meters first on 14.268 MHz and at 1903 UTC we worked John, KC0KKE just across the river to the south near Morse Bluff, Nebraska. With no response to our CQs we moved on to 40 meters and had a nice QSO at 1908 UTC with Charles, N5IBP in Arkansas on 7.268 MHz. As I had inadvertently gotten on an informal net frequency, and although N5IBP invited us to stay, I moved up to 7.273 MHz and at 1918 UTC worked Lance, WN0L across the river to the southeast near Colon, Nebraska.

We then moved back to 20 meters on 14.268 MHz and at 1924 UTC worked Bob, W0ICE across the river to the southwest near Linwood, Nebraska.

If we are able to return to North Bend tomorrow (Friday) in the snow and wind, the



same schedule will hold. We will try 20 meters first at around 1900 UTC on 14.268 MHz and perhaps 40 meters on 7.273 MHz. Thanks to all to listened for us.

I am attaching one photo taken by Steve, KF0MS. As it is his turn to operate the equipment tomorrow, I'll try to get some pictures of him and the students. Other pictures and video will likely show up on the PARC website and newsletter at: <http://www.k0jfn.com/> Dave T. W0NRW



Check into the PARC Net Every

Wednesday at 7 p.m. on the

146.67 repeater!

PARC Minutes

3/28/08

Jane KBØZUN called the meeting to order at 7:32 p.m. at Hero's/Gambino's in Fremont, NE. Jane asked for approval of the minutes as printed in PARC News. Steve KFØMS made motion to approved. Seconded by Larry KØSW. John KBØKKE approved and Linda KBØYRR seconded the Treasurer's Report as printed in PARC News. Members introduced themselves. 16 people were present.

COMMITTEE REPORTS:

Field Day: After some discussion, we decided on Camp Fontanelle as the site. Dave T. WØNRW has been working with the director and brought info to the meeting to share. We have to decide what floor we want. Other activities will be going on on the first floor, so we can use the basement for \$125.00 and \$2.50 for each person operating. We can use their kitchen or we can have them serve us a meal. Larry suggested the basement. Discussion on materials to give out on radio. Larry, Lance and Dave are going to check out the basement in the near future. Sunday morning breakfast to be furnished by the Camp. The Saturday evening meal will be potluck at 6 p.m. Bring a meat dish and one other dish. The club will buy the pop and water. Sharon KBØTVB made motion, Steve seconded to go ahead with plan. The Friday night club meeting will be normal. Larry showed a photo of the Field Day shirts and passed around a sign up sheet.

Flea Market: Rich talked to vendors as Lincoln. D & L Antennas is thinking about our site. Rich left brochures in Lincoln and sent notices to World Radio and QST. Linda will help Darlene NØLOP in the kitchen.

Hospitality: Steve NØWY, is in the hospital again. Mac NØOB is recuperating at Ambassador Nursing Home in Lincoln.

Education: Jane said two weeks from now is Interest Days at North Bend School. We will again participate. Rich and Jane will set up antennas.

Picnic: Nothing.

Christmas Party: Nothing.

Public Relations: Nothing.

ARES: Dave T. reported last Saturday was an OMMARS drill at FAMC. Lance WNØL, Dave and Mel KØVLA activated the equipment. There was trouble on simplex, but not the repeaters. Dave checked further and found the antenna down. Next drill is July 19th.

Dave T reported Central Plains Weather Drill is tomorrow.

Frank Veverka's name KØAJA was drawn. He was present. He won!



Spotter's Training is April 23rd in North Bend at the Fire Hall and Cedar Bluffs fireman are doing a tornado chaser program with their new weather equipment on April 22nd. We're invited.

Dave T. gave a talk to Credit Professionals this week and they asked about the rain reports.

Net Manager: John thanked people for signing up for net. The net is cancelled the night of weather spotter training.

Correspondence: Nothing.

Old Business: Nothing.

New Business: Larry got a call from Cleo KØJFO. She wants to sell her radios. She has a mobile and a handheld and an IC-765 HF base station.

Gerri N5RIG invited everyone to visit the weather station in Valley.

Dave mentioned the Library Book Sale on April 4, 5, and 6.

Repeaters: Lance thanked Steve and Rich KBØARZ for carrying the "Big Guy" into the building at the repeater site. It was mentioned it sounds great. Steve talked to WØJJK about his repeater. Steve said they are on a big project and haven't had time.

Rich said Field Day is a family event, and invited families.

This weekend is CQ Worldwide WPX contest.

Mel KØVLA presented the program. He demonstrated the old utility meter and the new digital utility meters that are replacing them. Some people are experiencing some interference from the new meters.

Drawing for the pot: Frank's KØAJA name was drawn. He was present. There was \$8.48 in the pot. The club takes .85.

Steve made motion to adjourn. Lance seconded.

Jane thanked the people who participated in OMMARS

Submitted by Secretary, Darlene Hoffman, NØLOP

Pioneer Amateur Radio Club Report - April, 2008

Savings	\$130.68
Checking.....	\$1,032.27
Total.....	\$1,162.95

Income:

Dues.....	\$10.00
Drawing Pot.....	.85
Total Income	\$10.85

Expenses:

Newsletter.....	\$14.40
Total Expenses	\$14.40

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



Special points of interest:

- CLUB MEETING: April 25, 2008
- Supper at 6:30 Meeting at 7:30

HAMBOREE 2008

Sponsored & Hosted by the 3900 Club
32nd Year—New Weekend

May 2nd & 3rd

ARRL Midwest Division Convention

**Marina Inn Conference Center
4th & B Sts—South Sioux City, NE**

Come Meet HQ's Katie Breen—W1KRB

Focus on Seminar Programs
3900 Club Luncheon & meeting
11th Annual left Foot Keying Contest (QLF)
"Old Timers" Roundtable
Banquet & Entertainment
Prizes & Drawings at Banquet

For more info: www.3900club.com
Tom Brosamie—WBØYNX wb0yns@arrl.net

May 16, 17, & 18, 2008

Celebrating our 57th show

2008 Dayton Hamvention®

You are invited to attend:

our **Forums** where you can meet and hear authorities on all facets of amateur radio - Note: All Forums time slots are BOOKED in advance. We still have a few additional space or times available. Plenty of space for guests to attend. Seating is provided on a first come first served basis so plan to arrive early.

500 inside exhibit spaces where the exhibitors are showing their latest equipment and are available to answer questions about their products

- our **HUGE 2500+ space Flea Market** area! The largest of its kind!

**Dayton Hamvention®!
at the Hara Arena**

**1001 Shiloh Springs Road
Trotwood, Ohio**

PIONEER AMATEUR RADIO CLUB'S**11th Annual Flea Market**

Saturday, July 12, 2008

9 a.m.—12:30 p.m. St. Charles Parish Center 8th & Locust North Bend, NE

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

Admission \$2.00 Donation at the Door

Vendor Setup at 7:30 a.m.

Food Stand by Darlene's Diner (NØLOP) Serving Breakfast and Lunch

Talk In on the 146.67/07 WNØL Repeater

Each 8 Foot Space is \$5. In advance or \$7 at the door

Send or e-mail Your Registrations to:

Rich Mehaffey, KBØARZ, 1525 C. Rd 5, North Bend, NE 68649-4011

Ph: 402-652-3410 e-mail: 4randjme@futuretk.com

Pioneer Amateur Radio Club web page is: www.kØjfn.com

Day 2—North Bend

Day 2 at the North Bend (NE) Elementary School Amateur Radio Demonstration by the Pioneer Amateur Radio Club (PARC) occurred today, Friday, April 11 from 130 PM to 230 PM. The demonstrators again were Steve, KF0MS and me, W0NRW.

We spent the first 25 minutes going over some talking points, *Things to Do with Amateur Radio*, that I had put together. I am sure this list could be much larger but it was all I could come up with at the present time. The list is attached to this message.

It was then on to the live radio demonstration with Steve as the operator. Unfortunately, it was a bust today but not because Steve wasn't trying. We were plagued with poor band conditions on both 20 and 40 meters. He was also trying to find frequencies close to our announced frequencies that did not interfere with net operations. Next year I'll try to find some better announced frequencies.

But, as we told the students, this is part of the excitement of Ham Radio. There is always the next hour, day, month, or year when that rare contact can be made.

Lance, WN0L reported that he could hear us on 40 meters but we never heard him.

We concluded the two day demonstration by giving each student handouts that were provided by Rich, WA0ARZ and Jane, KB0ZUN.

The handouts were:

1. Amateur radio booklet featuring Zack and Max.
2. PARC pencil and Amateur Radio sticker.
3. ARRL booklet *Leap into Amateur Radio*.
4. ARRL pamphlet *Ham Radio-Getting the Message Through*.
5. PARC brochure.
6. List of *Things to Do with Amateur Radio*.
7. List of *Favorite Radio -Propagation -Weather Websites* that I put together for the students. This is also attached to this message.
8. Handout on Morse Code.

I am attaching two pictures. One is a group photo. The other is of Steve and several of the students by the radio. Notice the two boys to Steve's right. They are definitely future Hams because they have the look on their faces that all "true Hams" get when the bands are dead.



Steve and I would like to thank everybody who tried to work us, KB0ARZ and KB0ZUN for setting up the equipment and making the arrangements, and Darwin, W9HZC who did his best to advertise our radio operations.

A good time was had by all. I bet the bands will be wide open next year.

Look for additional photos and video on the PARC website at:

<http://www.k0jfn.com/>

Dave T. W0NRW

Antennas & Stuff

Larry
K0SW

It is the time of year to start thinking about antennas for Field Day. Thanks to Dave T., W0NRW, we have a reservation at Camp Fontanelle this June 28 and 29. We made a road trip to the camp to check things out and as Dave's e-mail states there is a nice grassy area in front of the lodge for antennas. There is a flag pole with ropes and it is in an excellent position for 2 dipoles or inverted vee wire antennas at right angles to each other to minimize interference. There is plenty of room for two verticals mounted on tripods so we don't have to drive heavy stakes in the yard.

There are stands of trees at the ends of the yard and even a gazebo if some operators want to be close to nature. Hi!

Please let me know what equipment and antennas you want to bring, so we can coordinate the site for least interference. Lance WN0L, and I have the verticals and an 80/40 meter trap doublet. We decided to forgo the tower and beam this year to save time and energy. Hi! Maybe next year we can have a tower trailer if it all works out. Remember that 10 and 15 meters are not very active right now, so 80 and 40 meters will probably be the better contact bands and the verticals should handle 20 meters okay. We will need lots of coax to keep the antennas separated and out of each others hair.



Tnx es 73 de K0SW

Field Day Plans

Check Out These Links

Please check out the link, you may have to paste it to your browser.

This is an excellent 2 minute piece about Amateur Radio in Douglas County.

Thanks to Jeff WBØM for arranging this with WOWT. I would encourage others to contact your local media and explain to them what Amateur Radio does during severe weather. 73's
www.wowt.com/home/headlines/17324494.html#
 ARRL Nebraska
 Section Manager:
 Matthew N. Anderson,
 KA0BOJ

You might like to check out this web site: www.wheelchairgames.va.gov

Our local PVA , (Great Plains Chapter) is hosting the games in conjunction with the VA Nebraska-Western Iowa Health Care System. This is quite an honor for us as we are the smallest chapter in the country. (145 members)

We need to round up three thousand volunteers for starters plus a huge fund raising campaign. The 07 games were in Minneapolis and UPS has just delivered 14 semi-loads of equipment. I am entered in three events, 9 ball, air rifle and motor rally. I'm not sure Lois and I will be able to keep up the pace but we'll give it our best shot. Wish us luck!!
 Joe WAØSTV

At the Pioneer Amateur Radio Club (PARC) meeting on March 28, we decided to hold our Field Day on June 28-29 at Camp Fontanelle northeast of Fremont. For details on Camp Fontanelle see: <http://www.campfontanelle.com/>

This afternoon, Field Day Chairman Larry Martens, K0SW; Lance Hoffman, WNOL; and I, W0NRW drove out to the Camp, finalized the plans and signed a contract with Camp Director, Trent Meyer.

Since Friday, June 27 is a regular meeting night for PARC it was decided at the last meeting to hold the June meeting as usual, and install antennas on Saturday morning beginning at 9 AM.

We will set up antennas in the grassy area south of the Lodge. Our equipment will be on the lower floor, which is a walk-in from the south. We will be in a large common area with sleeping areas on either side. There are rest rooms and showers on this floor. The Lodge is air-conditioned.

There is also a new gazebo east of the Lodge which could be used for a station if someone wants to be closer to nature.

We will be able to drive on the grass to unload equipment in front of the Lodge, unless it has been so wet that we would leave tracks. In that case, we will need to carry equipment from the road.

There will be a refrigerator on the upper floor that we can use for pop and water or to store food for the Saturday night pot-luck. We will also have access to a charcoal grill if we need it. We can eat outside on the picnic tables or inside on tables on the upper floor.

We decided to have the Camp serve us a pancake, sausage, dry cereal breakfast at 9 AM on Sunday. The cost will be \$4.50 per person and we will need to guarantee 10 people. As we get closer to the date, we can get a firm count by having people sign up.

Our cost for the facility will be \$125 plus a \$2.50 fee for each person participating. The \$2.50 fee covers the period from Saturday to Sunday, so if a person is there both days, the fee would \$2.50. If a person is just there one of the two days, the fee would still be \$2.50. We can determine at future meetings if the club will pay that or if we will ask each person to pay that.

We didn't discuss this with Trent, but I see in the camp write-up that the Lodge has wireless Internet.

As there is a camp session beginning on Sunday afternoon, we will need to depart the area soon after Field Day ends at 1 PM.

We measured mileage on the way out. We drove out Highway 77 north to Highway 91. We then went east through Nickerson to the turnoff for Fontanelle. We then went south through Fontanelle on the gravel road to the Camp entrance. We then drove west to the Lodge.

With the beginning point in Fremont at Broad St and Military Ave, it was 10.2 miles to the turnoff to Fontanelle, 12.0 miles at the Camp entrance, and 12.4 miles at the Lodge. There are also driving directions and a map on the Camp website.

I am attaching a Camp Fontanelle Information and Safety Sheet that explains the rules of the Camp. As it is a Methodist Church camp, alcohol will not be permitted. Field Day is sponsored by ARRL. The rules are available at: <http://www.arrl.org/contests/rules/2008/fd.html>

Larry, Lance and I think that this is a great Field Day site and we hope for a big turnout.

Dave T. W0NRW

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—Jane Mehaffey Secretary—Darlene Hoffman
V. President—Joe Roberts Treasurer—Sharon Martens

BOARD OF DIRECTORS:

Mel Cunningham , Joe Roberts, Bob Kirchmann
+ 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—Jane Mehaffey ARES Mgr.-Dave Theophilus
Hospitality—Sharon Martens Technical—Carl Johnson



www.k0jfn.com

Spotter Training This Wednesday

The following message was received from Region 5/6 Emergency Management concerning Storm Spotter Training in North Bend on Wednesday, April 23. The announcement that I received in the mail and the ad in the paper also said that kids are welcome.
Dave T. W0NRW —Dodge County ARES

Dodge County 1st responders and other interested parties: Dodge County Storm Spotter Training coming up. We will also provide a list of the Tier II companies in the county with their chemicals listed for your right-to-know information. This is part of the Local Emergency Planning Committee's (LEPC) responsibility to inform the community. There will also be a drawing for door prizes! It will be held on **Wednesday, April 23 at 7:00 pm at the North Bend Fire Department at 140 W. 7th Street.** The North Bend Fire department will furnish refreshments and Region 5/6 will issue photo ID's again this year. Plan on about a two hour presentation by the National Weather Service.

Look forward to seeing you there!

Emily Wageman
Region 5/6 Emergency Management
435 N. Park Ave, Room 404
Fremont, NE 68025

Hospitality

Dok Doksansky, WA0RHY will be having surgery soon to relieve pain in his back and hip. Here are two recent notes about Dok from Iris. Dave T. W0NRW

Dok received the instructions regarding his upcoming surgery. It is slated at Immanuel Hospital in Omaha at 10:00 a.m Monday, April 21.

Dok is not permitted to take any pain-control medication for two weeks before or after surgery.

Dok has some good days and some bad days.

As the weeks creep by, he is getting worn down.

Right now, he is taking a nap which is essential because too often his night sleep is interrupted by pain.

LOCAL REPEATER FREQUENCIES

K0ASH	145.310	Ashland
WN0L	146.07/146.67	Fremont
K0KKV	146.760	Lincoln
KF0MS	147.705/147.105	Fremont
WN0L	223.06/224.66	Fremont
W0UVQ	444.175	Fremont
KF0MS	449.375/444.375	Fremont
W0QOU	449.575/444.575	Logan View