

PARC News

6-Meter Spots Continue To Show Up

As I mentioned last month the typical opening of the 6-meter Sporadic-E season is on May 1, and this year has held true to form as 6-meter spots continue to show up on DX Sherlock 2.2 (<http://www.vhfdx.info/>). On Sunday I was hearing, but not working, Caribbean stations. And speaking of DX Sherlock 2.2, it now has the capability to graph the spots on a frequency vs. time plot, in addition to the traditional map or list.

Also, in regard to 6 meters, VE3EN, the Webmaster of <http://www.solarham.com/> also has an interesting 6-meter blog at:

<http://www.solarham.com/blog/>

I noticed in the ARRL Midwest Division May Newsletter that the Sioux City Hamfest will return this year to Sergeant Bluff, Iowa on October 21-22.

Bill Duffy, KAØVXK, sent information on a 30-meter multi-mode digital weekend on June 4-5. Full details are at: <http://groups.yahoo.com/group/30MDG/> in a message from KB9UMT.

Our speaker this month will be Joe Eisenberg, KØNEB, with his annual report on the just completed Dayton Hamvention.

And finally, with Memorial Day coming up on May 30, I thought you might like to read what long-time friend and former Sioux Falls neighbor Jim Woster recently wrote in his by-weekly column in the *Tri-State Neighbor*. His comments are at: <http://www.tristateneighbor.com/news/>



Dave's Time

[opinion/jim_woster/article_b214d0fc-830b-11e0-a12b-001cc4c03286.html](http://www.parc.org/opinion/jim_woster/article_b214d0fc-830b-11e0-a12b-001cc4c03286.html)

See you at the PARC meeting on Friday.

Dave T. WØNRW

PARC Program

Joe Eisenberg,
KØNEB

will give up the details from the
Dayton
Hamvention
From which he just returned

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MAY PARC Meeting

- Friday, May 27th
- Meeting at 7:30
- Meal at 6:30
- Hero's/Gambino's
- 1900 E. Military
- Fremont, NE

PARC Minutes

April, 2011

Meeting called to order by President, Dave Theophilus, WØNRW at 7:30 p.m. Seventeen people were present. Everyone introduced themselves.

The minutes of the previous meeting were approved as printed in PARC News. And the Treasurer's Report was approved as printed in PARC News.

Dan Steinhoff W7UP made a motion to pay the bills and seconded by Darlene Hoffman NØLOP.

HOSPITALITY: Lance reported on Clyde "Mac" McDaniel NØOB. His kidneys are shutting down and he is not expected to live very long.

EDUCATION: Nothing. Jane Mehaffey KBØZUN not present.

FIELD DAY: June 25-26, 2011. It was decided to have field day at the club shack at the Hoffmans. There are 2 radios in the shack and 1 in Larry Martens KØSW camper. There will be a potluck at 6 p.m. on Saturday night at the Hoffmans.

FLEA MARKET: Rich Mehaffey KBØARZ not present.

PICNIC: September 25, 2011.

CHRISTMAS PARTY: TBD

NET CONTROL: John Beranek KBØKKE thanked everyone for doing the net.

ARES: Dave T. thanked the precipitation reporters. NWS had the reports out to the public in just a few minutes after Dave submitted them.

OLD BUSINESS: The Friends of the Library Book Sale was April 7-10. Dave T. thanked all who attended and/or helped with the sale. They grossed over \$16,000.

NEW BUSINESS: Dave T. asked if we are interested in contacting Fremont PD about being a Neighborhood Watch group? PD wants our contact information by May 1st if we are interested. It was determined that this would not be something we could do justice to.

The Ashland club Swap Meet is at the Wahoo Fairgrounds from 8 1 p.m. on May 7th.

POT DRAWING: Darlene Hoffman NØLOP name was drawn. She was present to win.

The meeting was adjourned at 7:48 p.m.

PROGRAM: George Blessing, KCØHYI presented "The Ham's Guide to Modern Day Digital Modes in Amateur Radio".

Treasurer's Report

April, 2011

Savings..... \$30.68
 Checking..... 985.97
 Petty Cash..... .91
 TOTAL\$ 1,117.56

Income:

Drawing Pot25
 TOTAL INCOME ... \$.25

Expenses:

Guest Meal..... \$ 9.72
 Newsletter..... \$ 6.00
 TOTAL Expense\$ 15.72

Field Day June 25-26th At Club Shack

Spring is here and the storms have been pretty wicked but Fremont has been very lucky so far. The Dayton Hamvention is over for another year and most people say that attendance was up from last year. It will be great to hear from Arnie and others how it went.

I saw a video concerning Elecrafts new "Trail Friendly Radio" at a Dayton demo by the owner, Wayne. It looks like a K-3 front panel with a keyer mounted to it, like the K1. 10 watts self contained and an outboard 100 watt amp. WOW!

The ARRL Field Day activity is June 25th and 26th this year and the June meeting of the PARC will be the evening before it starts. Lance has graciously offered the shack at the Fremont DX and Contest Club for the PARC to use this year so we again have to ruff it out in a nice air conditioned building. There is plenty of open space to try out your antenna ideas and we were thinking maybe 3 operating positions in the shack (1 VHF/UHF) and 1 (2 HF) in the camper. Think about what you want to do and let's talk about it at the PARC meeting this Friday night.

Contact Larry, KØSW if you need times on setup, etc.

There is a potluck supper planned at 6 p.m. on Saturday night at the Hoffmans. If you can, bring a meat dish and another dish. Drinks and table service will be provided. Bring the family. It's always good food and fun.

C U Later, 73 de KØSW

Check into the
PARC Net
every
Wednesday at
7 p.m. on the
146.67
repeater

MEMBERSHIP DUES:

Yearly PARC Dues are \$10 for the first member of a family and \$3 each additional member if paid between Jan. 1 and March 1, 2011.

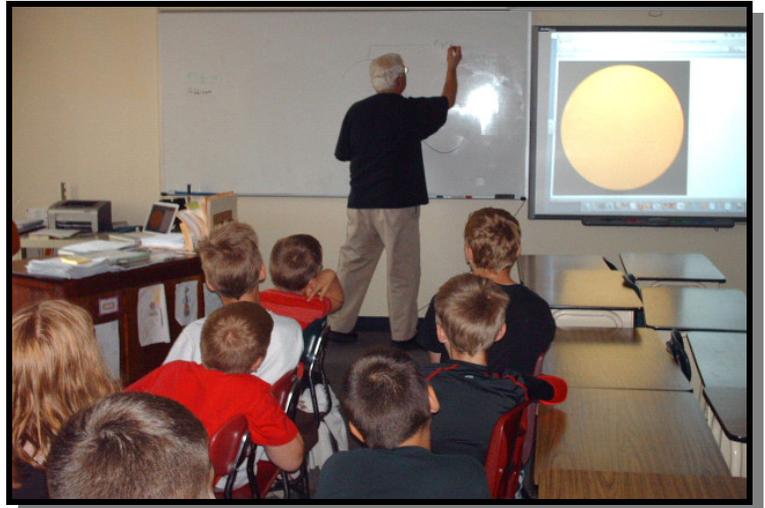
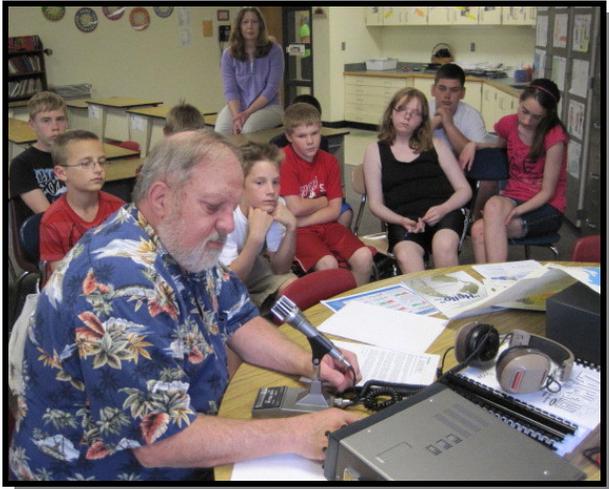
Dues are prorated at \$1 per month after March 1st for new members. Previous year member's dues remain \$10 whenever they are paid.

Life membership is \$200.

SEND TO:

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

Ham Radio Demo At North Bend School



Today was day one of the amateur radio demonstration at the North Bend, Nebraska Elementary School by the Pioneer Amateur Radio Club (PARC). We have nine students who selected amateur radio from a variety of special subjects for one hour per day over a two day period. After an introduction to amateur radio we attempted to make some HF SSB contacts. Steve Benke, KFØMS was the chief operator today.

However, it was not to be in the half hour allotted to us for two reasons. There was an extremely high noise level, partly due to the normal noise level in the school, but more so from the severe thunderstorms approaching from the south. Also, the HF bands were in terrible shape, at least in our location.

But that enabled us to discuss the reasons that contacts are even possible in the first place. The school has a Smart Board, and learning from last year, I was smart enough to operate it from a lapboard and not touch the board itself.

We were able to hear, but not work, ER4DX in Moldova. But we called up his profile on QRZ.com and found Moldova on a large map.

We also displayed a current image of the Sun, pointed out the sunspots, and briefly touched on propagation. We also viewed the graphical QSO spots on <http://www.vhfdx.info/index.html> on the HF bands and pointed out the differences in spot numbers between North America and Europe. We could also graphically see who ER4DX was working. We also spent some time viewing a loop of the approaching severe thunderstorms and discussing why they were contributing to our high noise level as well as how amateur radio operators play a large role in severe weather, both before and after their occurrence.

We will be back in North Bend tomorrow with the hope that band conditions will be better and noise levels lower. If not, we have 2 meter handhelds and can let the students experience some communicating on a VHF band. Also, each student was asked to submit one question about amateur radio at the beginning of the Thursday session.

So, how did the severe thunderstorms turn out? We left North Bend around 320 PM. At 352 PM, a National Weather Service spotter reported 70 MPH winds and 1 inch diameter hail 5 miles east of North Bend.

(Day 2 on Page 4)

Dave Theophilus, WØNRW

**PIONEER AMATEUR
RADIO CLUB –
FREMONT, NE**

NØLOP

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***We're On The Web:
www.k0jfn.com***



www.k0jfn.com

President—Dave Theophilus
WØNRW
V. President—Mel Cunningham
KØVLA
Treasurer—Sharon Martens
KBØTVB
Secretary—Darlene Hoffman
NØLOP

Board of Directors:

Sandy Cunningham KBØTVB
Joe Roberts, WAØSTV
Frank Veverka, KØAJA
And 2 Officers

Committee Chairs:

Hospitality: Sharon Martens
Field Day: Larry Martens
Flea Market: Rich Mehaffey
Picnic: Dave Theophilus &
Sharon Martens
Christmas Party:
Jane Mehaffey &
Sharon Martens
Publicity: Dave Theophilus
Education: Jane Mehaffey
Net Control: John Beranek
ARES: Dave Theophilus

Silent Key

Clyde “Mac” McDaniel, NØOB became a silent key earlier this month. He was 58 years old and had been a quadriplegic since the age of 20. He had been in the military and was home on leave. He had a car accident that left him paralyzed.

He became a ham several years ago when Lance WNØL gave him his test. He had upgraded to extra class over the years and was a PARC member for a few years. He was very active on the radio till he was no longer able to operate.

He is survived by wife, Marilyn, a son and two daughters all of Morse Bluff.

Rest in peace, Mac.

Day 2 - Ham Radio At School

Thursday was the second and final day of the one hour per day amateur radio demonstration by the Pioneer Amateur Radio Club (PARC) at the North Bend, Nebraska Elementary School. The nine students were asked to bring questions to the demonstration today and they had some good ones, that ranged from questions about sunspots to what language do most amateurs speak on the air. More on that last question in a minute.

Unfortunately, for the first time in several years we were shut out in our attempts to make contacts on the HF bands. Dave, NØLGU could hear us on 40 meters but we couldn't hear him. Signals on 20 meters were few and far between and seemed to drop out completely in a matter of seconds. Steve, KFØMS attempted to contact ER4DX again but without success.

So, we dropped back to Plan B, which was for me to take half the class down the hall and let them communicate with Steve and other half of the class on 2 meters.

We ended the class by distributing packets of ARRL information put together by Rich, KBØARZ and Jane, KBØZUN, and inviting the students to the PARC Flea Market to be held in North Bend on July 30.

Thank you to everybody who was listening for us, and to Rich and Jane for making the arrangements and setting up the equipment and antenna.

Oh, and what about that question on what language is commonly spoken? As we were listening to ER4DX talking to another Ham in Moldova and obviously speaking a language other than English, one of the students informed us that his mother worked with a Ham in Fremont who had amateur radios. Both Steve and I correctly guessed that the Fremont Ham was Kiel Eltiste, NØLVZ, which was confirmed when the student then told us that his mother was Connie, who barbers in the chair next to Kiel. And knowing Connie, we were also not surprised when her son then tried to convince us that he spoke Moldovan! A good time was had by all.

Dave Theophilus, WØNRW