



**FOX CITIES AMATEUR RADIO CLUB, INC.**

# QSO'ER



P.O. Box 5233 Appleton, Wisconsin 54912

[www.fcarc.us](http://www.fcarc.us)

## Scores for the 2006 WI QSO Party

Volume 19, Issue 4  
April 2006

AB9IO 8,761.5  
 K9IK 16,000.0  
 K9OSH 44,109.0  
 KB8MCZ 14,529.0  
 KB9LRD 10,329.5  
 KB9RQL 8,000.0  
 KB9TLM 1,300.0  
 KC9BMH 9,080.0  
 KC9DJQ 10,643.0  
 KC9EKV 10,329.5  
 KC9EYA 1,450.0  
 KC9FSH 6,902.0  
 KC9HYC 1,080.0  
 KC9IKS 891.0  
 KC9IPU 1,999.0  
 KG8RF 105.0  
 N9FT 1,386.0  
 N9NUN 52,164.0  
 N9RQM 198.0  
 N9SGG 3,416.0  
 N9TNW 13,983.0 N9OEQ  
 N9YMC 9,200.0  
 ND9DW 10,533.5  
 W9FBC 4,464.0  
 W9RIC 5,460.0  
 W9UVZ 15,829.5  
 WB9OJE 18,790.0 KB9WAF  
 WB9ZNA 2,457.0  
 WJ9K 2,289.0  
 KC9ECV 912.0  
 K9JEF 945.0

### FCARC Officers

- *President— Brian Long (KB9LRD)*  
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- *Vice-President— Darlene Hengels (KB9JGW)*  
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- *Treasurer— Karen Long (KC9BMH)*  
*kc9bmh@new.rr.com 730-8485*
- *Secretary— Bernie Hengels (N9YMC)*  
*n9ymc@arrl.net 729-9230*
- *Membership Co-ord— Eric Bjorkquist (KG8RF)*  
*ebjorkquist@yahoo.com*
- **Members At Large—**
  - *Erick Jensen (KB9TLM) jensen@athenet.net 730-2952*
  - *Rick Kosiorek (W9RIC) rick@kosiorek.com 735-9565*
  - *Tony Mach (AB9IO)- ab9io@yahoo.com*

### Inside this issue:

<i>Gordo Visits with the FCARC</i>	2
<i>Upcoming Events</i>	3
<i>Membership Renewals</i>	4
<i>2006 Elections</i>	6
<i>Hams in the Fox Valley</i>	6
<i>SSB on 2 meters?</i>	7
<i>Twin Lake Scout Camp</i>	8
<i>Ham Shack of the Month</i>	9

## Gordo Visits with FCARC

Submitted by: Bernie N9YMC

AES Superfest is over for 2006, but it was a memorable one for a dozen or so of the FCARC members that made the trek to Milwaukee. Gordon West “Gordo” (WB6NOA) made a point to stop by the FCARC booth and thank it’s members for doing their part in recruiting new hams. Gordo was named Amateur of the Year by the Hamvention folks for *his* part in teaching and recruiting new hams and will be receiving his award at Dayton this year.

Gordo is seen in the picture with John – N9RJZ and yours truly – N9YMC. In another picture, you can see John – N9RJZ, Jim – WB9OJE and Rick – W9RIC talking with Justin – KC9HYC at the club table. We had a very active club table and expect to repeat with a club table at the upcoming Hamfest in Stoughton, WI on April 22. Hope to see you there.

Several ARRL folks also made a point to stop by the FCARC table and thank us for doing our part in recruiting and securing new members. It was a great time and I encourage you all to stop by next year.



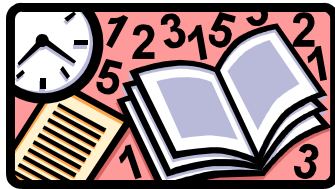
# VE Testing Dates

Interested in Amateur (HAM) Radio? Need to upgrade your license? The FCARC can help you with both of these.

With the exception of the November test date, all testing is done at the Red Cross Building at 1302 E. Wisconsin Ave. in Appleton. Test check in is from 8:00 am until 8:30 am. The cost is \$14.00.

Here are the dates for 2006:

April 15th, June 10th, August 12th, November 5th.



# New Members

Join me in welcoming the following new members to the club!

Justin—KC9HYC  
Michael—N9MSH

## Wednesday 2 Meter Net

### Net Control Operator schedule

April 12	Bernie	N9YMC
April 19	Tony	AB9IO
April 26	Eric	KG8RF
May 3	Tim	KC9FSH
May 10	Dave	ND9DW
May 17	Andy	N1KSN
May 24	Bernie	N9YMC
May 31	Tony	AB9IO
June 7	Eric	KG8RF
June 14	Tim	KC9FSH

Fox Cities Amateur Radio Club (W9ZL) invites everyone to tune in on Wednesday evenings at 7:30 PM on 146.76/R 100hz PL to hear the *Newsline* broadcast.

Then stick around to check into the net immediately afterwards. This is an open forum net and anything can be discussed, including; technical questions, equipment review and for swap and for sale items.

## •Upcoming Events

Sat. April 15	VE Testing at the Red Cross building
Mon. April 17	FCARC Monthly Club Meeting at the Goodwill Comm. Center
Sat. April 23	MS Walk at the Fox Cities Stadium. Walk starts at 10 am.
Mon. May 8	Exec Board Meeting at Goodwill Comm. Center
Sat. May 13	Sole Burner American Cancer Society Walk / Run
Mon. May 15	FCARC Monthly Club Meeting at the Goodwill Comm. Center
Sat. May 20	JDRF Walk in Neenah
Sat. June 10	VE Testing at the Red Cross Building
Mon. June 12	Exec Board Meeting at Goodwill Comm. Center
Mon. June 19	FCARC Monthly Club Meeting at the Goodwill Comm. Center
Sat. June 24	Field Day
Sun. June 25	Field Day

## Membership Renewal Reminders

As a reminder only—following is a list of the membership renewals coming up this month and the following 2 months. If you have already renewed—thank you. If not, you can renew with Karen (KC9BMH) at the next club meeting.

KB9ENO	3/1/2006
KC9DJQ	3/1/2006
WD0EEI	3/1/2006
K9USN	4/1/2006
KC5WKO	4/1/2006
K9IK	4/1/2006
N9NUN	4/1/2006
WB9ZNA	4/1/2006
N9LSG	4/1/2006
W9SBU	5/1/2006
KC9DEF	5/1/2006
KB9TLM	5/1/2006
KC9HER	5/1/2006
KC9HLI	5/1/2006
WD9HAE	5/1/2006
N9TNW	5/1/2006

## Concretes By Magel



Full service hole digging and concrete tower pads.

For more information contact Brian Long (KB9LRD) at 730-8485

## Elmer's Contact List

This is a listing of HAMS who are willing to help other HAMS out in special areas. Feel free to contact these fellow HAMS with any questions:

Call / Name	Specialty Area	Phone #
N1KSN- Andy	CW	720-0617
W9ZC- Bob	Tech. Code	725-7974
N9OEQ- Chuck	HF & VHF Digital Modes	788-5497
N9TNW—Bill	HF & Satellite	739-6827
N9LVS—Dan	FCC Personal Data Changes	205-4899

Have something Ham related to sell? If so, contact Tim (KC9FSH) at [KC9FSH@w9zl.org](mailto:KC9FSH@w9zl.org) to arrange for it's insertion in the next issue of this newsletter. We will run it in the newsletter and on-line at [www.fcarc.us](http://www.fcarc.us)



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## •2006 FCARC Elections

*By: Eric, KG8RF*

It's that time of the year; spring is in the air and its election time for the FCARC Executive Board. The FCARC holds its' Executive Board elections every May and now is a good time to start thinking about people (or perhaps yourself) for positions on the board.

All positions on the Executive Board are 2 year terms except for the Members at Large which are 1 year terms. The positions up for election this year are: Vice-President, Treasurer, and 3 Member at Large positions.

Have you ever thought of becoming an officer in the club but wonder what's involved with being on the board? Then stop by one of the Executive Board meetings held every 2<sup>nd</sup> Monday of the month. It's always the week before the normal General Membership meeting. It's open for any member of the FCARC to stop by and see the business end of the club at work.

If you are not interested in being on the board you can still show your support to FCARC. You can do so by coming to the May 15<sup>th</sup> General Membership meeting to help us achieve full quorum for voting. This has been an issue in the past and has sometimes delayed elections by a month or two. So, if you are a paid member of the club, please come out to the general meeting on May 15<sup>th</sup> to vote for your favorite candidate for FCARC Executive Board. We'll look forward to seeing you there!

We also have an un-expired directors position available. An appointment by the Executive Board for Member Coordinator will be held during the June Executive Board meeting. If anyone is interested in this Director's position you must submit your name to the President prior to that meeting to allow your name to be included on the Executive Board agenda. There is one year left to this term.

## •Hams in the Fox Valley

*By: Tim, KC9FSH*

I recently had the chance of meeting with a Ham from the Green Bay area. While talking with him, he made a comment about how much friendlier the Ham's are on the 76 than in other areas. After thinking about the comments I realized that the comments made were completely accurate.

I still consider my self a new Ham since I've only been licensed for about two years now. I will say that the other Amateurs in this area are very open to new Hams and will often help them out in any way that they can.

If you read the sites like QRZ and Eham, you often see the bad sides of the Ham community. You also hear about how some of communities are not very friendly to new Hams and in the end that new Ham just turns away from the hobby. We often hear from a couple people about how Amateur Radio is "dying." Well if the Ham community doesn't welcome new operators then how is the hobby not going to die? Personally I think the hobby is not dying but in fact growing everyday, especially in the areas, such as our own. In the Fox Valley area I have noticed that Hams will try their best to help anyone out. A perfect example of this is Rick, W9RIC, helping out John, N9RJZ, with a couple of issues with his repeater. Sure Rick probably could have found something else to spend his time on but instead he choose to help John troubleshoot the issues.

So I now take this time to thank all the local Amateur Radio Operators in the Fox Valley. If other communities would take the examples set by the Fox Valley I really think that we would have many new operators on the air. Once again I thank everybody in the Fox Valley for their support of the new and old Hams.

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## SSB on 2 Meters?

*By: Tim, KC9FSH*

Back in February I purchased an IC-706MKIIG, basically because I wanted to have a radio for 6 meters and have a radio for HF when I upgrade my license to General. I also wanted to try out SSB on 2 meters. I enjoyed talking to everyone on 2 meters FM but I now wanted to try and get my signal out a little further using simplex. I knew that using SSB my signal would be able to get out further than if I were to use FM.

So knowing this and being eager to test it out I tried to call CQ on 144.200 USB. At first I was discouraged but I kept calling CQ for about a half hour, waiting about a minute or two between each call. Finally at 03:39 UTC, 9:39pm local time, I got a call back from KC9AOD in Chilton. It wasn't a very far contact but at least I made a contact using SSB on 2 meters. Our contact went on until 03:54 UTC, 9:54 PM local.

A couple of days later KG8RF e-mailed me about setting up a time to meet on SSB as well. On Saturday at 03:00 UTC Eric and my self met on 144.200 USB and eventually moved up to 144.210 USB, just to get off of the calling frequency. This contact was actually a little harder to make. With my self being new on SSB I didn't know much about the settings you have to adjust when using SSB. Eric's signal was there but it was very hard to understand. Just as I remembered that I should use the Shift knob on my radio Eric adjusted his transmit frequency up a little bit and that fixed it. When we went up to 144.210 he left it right on frequency and I tried to adjust it with the Shift knob. It made it so his signal was easy to hear and understand. This contact went on for almost 40 minutes, yet it only felt like 5.

So far SSB on 2 meters has been a fun experience. For both of these contacts I was only running 10 watts into my vertical dual band 2m/440 antenna which has 6db gain on 2 meters. The thing is that when using SSB your antenna polarization is supposed to be horizontal, not vertical. From what I've read if your antenna is vertical and other stations is horizontal there is about 20db loss in signal strength. I figured I'd give it a shot anyways because you never know if you don't try. I encourage others who have the equipment to use 2 meter SSB to give it a shot. I'm sure you won't regret it.



## . Twin Lake Scout Camp

*Article by: Tim KC9FSH, Pictures by: Tom KC9IKS*

On March 26th a small group of four Amateurs from the Appleton area were invited to attend a scout camp at the Twin Lakes Scout Camp, which is located about 10 miles south of Waupaca. Those Amateurs are; Kevin KC9EYA, Tom KC9IKS, Andy KC9IZF, and Tim KC9FSH. Our goal was to just introduce Ham Radio to the scouts and allow them to have the opportunity to operate our station for a couple of minutes.

I think it went over very well. A couple of the scouts really showed interest in the hobby, and many other scouts operated our station. Thank you to all the operators who were on the 76 that had talked to the scouts. There was one major station in Sheboygan and I think that really had a decent impact on a few of the scouts. Being in Waupaca and talking to someone in Sheboygan over radio waves is a pretty cool thing to do for new people in the hobby and obviously those who are just looking at the hobby.

If you are interested in helping out at any of the upcoming scouting events please contact Kevin, KC9EYA, at [it1usnr@new.rr.com](mailto:it1usnr@new.rr.com).





## . Ham Shack of the Month

As a new feature of the QSO'er each month we will be displaying a Ham Shack of a local Amateur Radio Operator. If you are interested in having your Ham Shack in a upcoming edition of the QSO'er please contact Tim, KC9FSH, at [KC9FSH@w9zl.org](mailto:KC9FSH@w9zl.org).

### KB9YUC



Scott's shack consists of an; Alinco 135T for 2 meters, Galaxy DX2527 for 10 meters, Kenwood TS 440S for HF, and a Icom T2H 2 meter HT.

### .W9ZL Newsletter Committee

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