



**Volume
2009
Number 5
May**

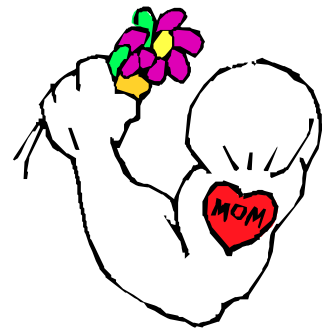
Presidents Corner

June 6th Club picnic see inside page on picnics. Expo tickets are now on sale early bird special, double stub tickets \$8.00 see Mike WA9FTS at club meetings or send a SASE with check payable to CFMC to Mike Brost 5127 N. Monterey Dr .Norridge IL 60706. Tom KB9AJM also has tickets on sale. May 20th general meeting there will be an auction Tom will be the auctioneer. June meeting guest speaker Tom K9MF see inside page programs . For those who are quick to criticize the Techs. And equipment, you have to remember some things take more time then others, it is a hobby and they volunteer their

time. Come work with the club and the techs.

I know you will change your mind, look forward to seeing you at the meeting.

KEN KA9TRG



*Mothers Day
May 10, 2009*



PRINT VERSION OF SQUELCH TALE

If you received the print version of the newsletter and you have an e-mail on file with the Club, there is something wrong with your e-mail address. When I get a notice that the newsletter cannot be delivered via e-mail for whatever reason, I send out Squelch Tale by regular mail.

CFMC 2M Foxhunt - April 18th, 2009

Info from the fox - Tom N9CBA

It was a warm night, and the rain held off. Tom N9CBA hid outside with a 3-element tape measure beam pointed about NW with an upward tilt of maybe 25 degrees and a tilt of maybe 30 degrees off of vertical. That was enough to give a good signal to most of the hunters. The location was in Lombard south of Roosevelt Rd and east of Highland at the north end of S Grace Street— at least one of the ends. The fox hid amongst/behind some trees on the east bank of a 3-ft wide creek and about 12 feet from the west edge of the road. The road was, and was accessible from E 15th Place. Tony and Joanie were first on scene, and parked about 35 feet from the fox. Tony took a bearing from the car. He grabbed his portable gear as a transmission was ending, and tore west along the fence that was 18 feet north of the fox. Vic arrived a few minutes later. Joanie explained the foxhunting thing as Tony (who had one or two elements backwards) was checking out some more challenging areas. Eventually he went to the east side of Grace by the ponds via a hole in the fence. There he ran into Charlie. Coming back toward the fox, they both climbed fences. Charlie chose the 10-ft wooden fence, and Tony took the chain link. Then Don W9RA pulled into the area. It was a fun hunt to hide on. So the now larger group of hunters start checking the area, and Vic decides to check the area with his Mag Charger flashlight. "There he is" said Vic. Well, then three other hunters scored in quick succession. Paul then arrived into the parking lot to the east of the fox— near the Babies "R" Us store. He spotted the hole in the fence (not the aforementioned hole) and scored.

We munched at Culver's on Main near Roosevelt in Lombard. The fox failed to bring a pen, so did not record times... but it was challenging in different ways, and it is not common to have everybody finish close in time with first over an hour after the start.

1. Vic K9WXV 2. Don W9RA
3. Charlie KB9DIM and Alexis N9VRA
4. Tony AA9CC and Joanie 5. Paul N9LXF

ANNUAL CLUB PICNIC

The Chicago Fm Club is Hosting a Annual Picnic at the Cook County Forest Preserve , Bunker Hill Woods , Grove # 5 , on June 6 th 2009 from 11am to Sunset which is approximately 8:30pm....Bunker Hill woods is located 2 miles North of the Edgebrook Field House. The North Entrance is off of Harts Rd just South of Touhy, or use the East Entrance at Caldwell & Tonty St , which is in between Devon & Touhy. Chicago Fm Club members and Immediate Family members are invited and Encouraged to attend. If you want to join the club, we will have applications at the picnic. ~ "Join The Club"- "Join The Picnic" ~.

You can contact Bob (KB9SAR) to R.S.V.P at bobkb9sar@yahoo.com
Or you can call me by phone 847-652-3669 .

CFMC May Meeting - Edgebrook Field House

The May Spring Auction will be on Wednesday May 20th. and start after a short buiness meeting at 7:30 PM. Bring a friend and some stuff to the auction. Hope to see you there!
Tom Stobble KB9AJM Program Chairman

Here is the Treasurer's Report:

Checking Account - WAMU
Balance - \$2420.57
Income - \$1968.37
Expenses - \$4900.89
Checking Account - National City
Balance - \$1000.00

Mike WA9FTS

**CFMC Meeting Minutes 04/15/09
Edge Brook Field House**

Taken by Tina KC9CMO

Attendance:

WA9FTS, KA9TRG, N9CBE, K9VO, KC9LRZ, W9XB, AB9OP, NK9A, WB9QZB, KC9CMO, KB9SAR, WA9KOD, N9LXF, WA9AYQ, K9MF, WA9KXZ, N9KTW, N9PA, W9DMW, KB9YEK, KC9PGJ, KC9JXJ, KC9DSM, N9SQ, KC9PDM, N9RKU, WA9EMY, N9VKY, N8QTV and N9LEN
Meeting called to order at 8:02pm

Minutes for the last months meeting were approved. Ken KA9TRG motioned and Elton WA9AYQ 2nd.

Readings, KC9DSM Frederick H Thiel and KC9PGJ Robert M Pelozza were voted in as members. Congratulations!

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Treasurers report:

Mike WA9FTS announced the balance of WAMU \$3168.41 and National City \$1000.00.

Old Business:

Don W9DMW said 6 meters is moving along and needs some adjustments then will be put up. 10 meters is up and running, it will be fine tuned and will use a 440 link. 220 south is also ready to go and will be put up soon. He is also still working on the speakers for EXPO. Also he stated he will work with Mike WA9FTS and the accountant to get the tax exempt forms. Ken KA9TRG stated they are still working on the AON Space renewal with Phil N9PA as they would prefer a long term contract. He also said Don W9DMW has the stamps to do the tags for the equipment inventory and will work with Mike WA9FTS to organize a computerized list. Marc AB9OP has managed to secure the small room at Edge brook field house for the 3rd Wednesday of every month to hold VE testing from 6pm to 7:30 pm. Tina KC9CMO asked Steve K9VO about the beam sales and he motioned to keep the beams for future use and Howard N9KWTW 2nd then all agreed. She then asked about the IRA issues, the club received correspondence that asked is we still wanted to remain on the list for a pair and the club responded yes. Also Howard N9KWTW stated tentatively he will go to the IRA meeting on Saturday the 25th at 9am. She also asked Rick W9XB about 220 North and he said that he will look at it this Saturday the 18th.

New Business:

Ken KA9TRG suggested that we shrink the Brandy's add to make way for a swap shop section in the Squelch Tale. Jim WA9EMY Motioned & Don W9DMW 2nd. All agreed and Ken will inform Dick K9FFY.

Expo:

Ken KA9TRG is asking club members to **please assist in pre ticket sales**. It was discussed for a minimum of 5 tickets per member with a signature sheet including the ticket numbers. Mark WB9QZB stated that other clubs have had their members sign for them at the regular meetings or via mailings. Don W9DMW motioned to disburse them at the next general meeting and Ken KA9TRG 2nd. All Agreed Marc AB9OP said it would be a good idea to also give receipts for left over tickets not sold when they are returned to the club and Ken KA9TRG agreed. Mike WA9FTS stated he will organize it, figure which way will work the best and get them prepared by the next general meeting.

Field Day:

Rick W9XB has something up his sleeve to use instead of the cherry picker and will let us know soon what it is. Steve K9VO still has the bucket truck as back up if necessary.

Mike WA9FTS advised Rick he needs all of the Field day info for the squelch tale by the end of April to add it to the web site and Rick Agreed to provide it.

Picnic:

Bob KB9SAR suggested that instead of "bring your own grill" the club might want to cater or rent a large grill. After discussion Ken KA9TRG asked him to gather pricing and get back to the board by the next board meeting.

Ken KA9TRG closed the meeting at 9:17pm, Elton WA9AYQ motioned and Bob KB9SAR 2nd. Meeting adjourned

CFMC Board Minutes 04/22/09
Edge Brook Field House

Taken by Tina KC9CMO

Meeting called to order at 7:11pm

Attending: KC9CMO, N9CBE, K9VO, KA9TRG, KB9AJM, WA9FTS, N9KWTW, N9QDQ and WA9KOD

Old Business:

Ken KA9TRG announced that the lease amount has been finalized for the AON site however they are still working on the length of the term. He also said they are having DSTAR antenna problems but they are working on it. Tom KB9AJM received a letter from Aaron N9OZB stating that the pair has been made available to the club and even though it is a split pair no one is in line for the other half. The availability for the pair will be submitted to the State and we will have to wait the 30 days for either their approval or denial. Steve K9VO stated only certain people should handle the technical side of DSTAR as they are the best qualified he said Pat W9PDS should be the main person followed by specific club technicians and Ken KA9TRG stated also he did speak with him and he did say he would continue to help when he can and to add Ron WB9EXL to the top of the list due to his extensive knowledge and experience of DSTAR. Howard K9KWTW stated that the Schaumburg site is not an issue anymore.

New Business:

Per Howard K9KWTW a pair is available for 2 meters 145.150, it is already coordinated and has been unused for years. The problem is all we have to get in contact with the owner is a physical address. Mike WA9FTS said the club should send him a letter. Howard also stated he has been having problems with the echo link antenna Mike WA9FTS has an antenna to purchase and will discuss it with him later. Tina KC9CMO suggested an annual budget so all board members, committees etc are all on the same page when it comes to expenditures. Mike WA9FTS asked if that would

Continued on Page 4

be for 2010 and we agreed to have one for June 2009 to Dec 2009 as well for the board to review and approve. Ken KA9TRG motioned, Lynne N9CBE 2nd and all agreed. Ken KA9TRG is approving a tech committee maximum expenditure of \$200 without board approval; anything over that amount must be approved by the board prior to spending it. Mike WA9FTS motioned, Howard K9KTW 2nd and all agreed. Steve K9VO asked for an approval on the maximum budget for the purchase of the 10 meter antenna, crystals and accessories in the amount of \$800.00. Lynne N9CBE motioned, Howard K9KTW 2nd and all agreed. Tina KC9CMO made a motion to add the e-mail address to all excessively passed due membership renewal notices for suggestions and comments. Lynne N9CBE 2nd and all agreed. Lynne N9CBE motioned for the refreshment budget to be a maximum of \$25 per meeting not including coffee and other basic needs. Mike WA9FTS 2nd and all agreed.

Expo:

Ken KA9TRG has received a letter from the Big Thunder group saying they are willing to work with CFMC and gave it to Don W9DMW. Mike WA9FTS has come across a way to up ticket sales. Other clubs have gone through corporations to get mass exposure and then pay them a percentage of each ticket sale he will talk to Don W9DMW about the specifics and handle it with him. Tom KB9AJM suggested handing out menus for the food court at the gate. Howard K9KTW said he has a laser printer and will talk to Don about it.

Picnic:

Bob KB9SAR stated the May 5th date for the picnic was not submitted and confirmed in time to the River Grove site, so it was lost to a birthday party. He also has pricing on the catering and the grill rental; however he still has to get the food prices and will e-mail that to the officers. Tom KB9AJM has decided to resign as picnic chairman due to it not being combined with field day so Bob KB9SAR as the picnic assistant has been promoted to picnic chairman. The meeting adjourned at 9:45pm with a motion from Howard K9KTW and Tom KB9AJM 2nd.

HONORING OUR TROOPS WITH ARMAD DAY 2009

Amateur Radio military Appreciation Day or ARMAD will be held this year on May 23rd. Planners hope to encourage all radio clubs and their operators to get on the air and show thanks, support, and appreciation to our troops, military retired, and veterans. More is on-line at www.armad.net

I'M NOT DEAD YET - I'M JUST RESTING

From the "whoops they made a mistake" file comes word that the FCC wants to do some callsign swapping. This, after it learned that a ham the agency thought was dead, was, to use a Monty Python metaphor, just resting. The story goes this way.

On October 6, 2006, the FCC granted the call sign K4ZL as a vanity callsign to the Amateur Radio Station of Peter Birk. Based on information subsequently received by the Commission, it appears that

the call sign K4ZL was made available under the vanity call sign system as a result of a defective cancellation of the license originally held by Elmer B. Jackson, Jr..

MIT SCIENTISTS INVENT FAST CHARGE ION BATTERY

Materials scientists at the Massachusetts Institute of Technology report that they've invented a new kind of lithium-ion battery. One that can fully charge or discharge in seconds instead of minutes.

Gerbrand Ceder is a professor of materials science and engineering at MIT. Along with his graduate student Byoungwoo Kang, he discovered a way to build lithium-ion batteries with a performance level more like that of ultra-capacitors. These are capacitors that store less energy but can charge and release it very quickly.

If commercialized, this new breed of Lithium Ion battery could allow future hybrid cars to rapidly recharge. It could also lead to improvements in two-way radio as well as to new consumer and industrial products.

SOLUTION TO LAST MONTHS PUZZLE



June 2009

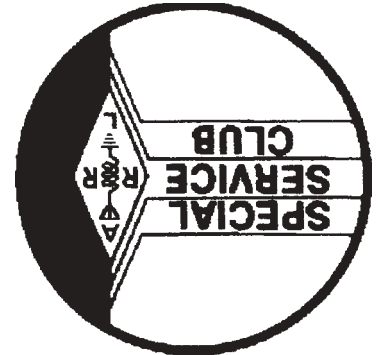
What's Happening This Month at CFMC!

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday																																																																																																															
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28 N9HIN W9XB	29 N9WSA	30 Satern Net at 8:00pm CFMC Net at 9:00pm on 146.76 MHZ K9CDL	<table border="1"> <thead> <tr> <th colspan="7">May</th> <th colspan="7">July</th> </tr> <tr> <th>S</th><th>M</th><th>T</th><th>W</th><th>T</th><th>F</th><th>S</th> <th>S</th><th>M</th><th>T</th><th>W</th><th>T</th><th>F</th><th>S</th> </tr> </thead> <tbody> <tr> <td></td><td></td><td></td><td></td><td></td><td>1</td><td>2</td> <td></td><td></td><td></td><td>1</td><td>2</td><td>3</td><td>4</td> </tr> <tr> <td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td> <td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td> </tr> <tr> <td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td> <td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td> </tr> <tr> <td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td> <td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td> </tr> <tr> <td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td> <td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td>31</td> </tr> <tr> <td>31</td><td></td><td></td><td></td><td></td><td></td><td></td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </tbody> </table>				May							July							S	M	T	W	T	F	S	S	M	T	W	T	F	S						1	2				1	2	3	4	3	4	5	6	7	8	9	5	6	7	8	9	10	11	10	11	12	13	14	15	16	12	13	14	15	16	17	18	17	18	19	20	21	22	23	19	20	21	22	23	24	25	24	25	26	27	28	29	30	26	27	28	29	30	31	31													
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Members Celebrating Their Birthdays This Month!

*** TBA = To Be Announce**

AFFILIATED CLUB



CHICAGO FM CLUB
 C/O MIKE BROST
 5127 N MONTEREY DR
 NORRIDGE IL 60706-3245
 Address Correction Requested

OFFICERS

President

Ken Havlick KA9TRG

Vice President

Howard Goldberg N9KTW

Secretary

Tina Odrowski KC9CMO

Treasurer

Mike Brost WA9FTS

Board of Directors

Tom Stobble KB9AJM

Lynne Bosnyak N9CBE

Joe Genovese WA9KOD

Steve Bosnyak K9VO

Rick Duel W9XB

Trustee

Howard Goldberg N9KTW

Chairmen

Field Day N9TGR

Fox Hunts WA9FTS

Ham Help K9FFY

Program/Picnic KB9AJM

Radio Expo W9DMW

Refreshments N9CBE

Squelch Tale K9FFY

Technical W9XB

VE Testing AB9OP

CHICAGO FM CLUB

The Chicago FM Club is a not for profit Amateur Radio Club operating the WA9ORC/R repeater systems. Membership is open to all licensed Amateurs and is encouraged of those who use the repeaters. Annual dues are \$25.00 (\$15.00 65 years or older).

For information on the Chicago FM Club and its repeater systems, call the club "Ham Help" line (773) 262-6773 and leave your complete name, address and call sign. Ask for the Info Pack and it will be sent out shortly in the mail or can be sent via e-mail.

SQUELCH TALE

Squelch Tale is the monthly publication of the Chicago FM Club. It is available on an exchange basis or by subscription to anyone outside CFMC's coverage area. Ad space is available. Write for further details. Permission is given to reprint any original Squelch Tale material providing credit is given and "Tale" is not spelled "Tail". We welcome all new information of interest and technical articles. The deadline for publication is the last day of every month. Contact dick6614@sbcglobal.net

REPEATERS

146.16/.76MHZ PL Access 107.2 (1B)

The Transmitter is located on the Aon Center in downtown Chicago with an antenna height of 1200 feet. The eight receiver sites are located in Chicago, Park Ridge, Worth, Waukegan, Barrington, Downers Grove, Lake Calumet and Joliet. Short QSO's are encouraged during morning and evening rush hours. AutoPatch is available to members in good standing. Echolink is available to All. Write for details and access codes. Breakers should be allowed immediate access.

222.50/224.10MHZ Carrier Access

On site located of the Chicago Loop. Breakers should be allowed immediate access.

222.58/224.18MHZ Carrier Access

On site in Worth, IL. Breakers should be allowed immediate access.

448.75/443.75MHZ PL Access 114.8 (2A)

On site at the Aon Center. EchoLink is available to All Breakers should be allowed immediate access.