



HAMLETTER

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Wheaton Community Radio Amateurs
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Public Service Corner 2004 Calendar

This is the calendar for WCRA public services events this year. At this time the exact start time for both parades has not been determined. The Wheaton parade will be early afternoon to allow for morning church services. The Glendale Heights parade this year will be held in the afternoon, not at night, and the exact time also has been determined.

Your help is again needed.

<p>Sunday, April 25, 2004 7:30 a.m. to 4:00 p.m.</p> <p>Sunday, May 2, 2004 7:30 a.m. to 1:30 p.m.</p> <p>Sunday, July 4, 2004 ~ 12:00 PM.</p> <p>Saturday, August 28, 2004 ~ 3:30 p.m.</p>	<p>Special Olympics Field Events North Central College, Naperville</p> <p>Multiple Sclerosis - Walk-a-Thon Naperville River Walk</p> <p>Wheaton Parade Main Street Wheaton</p> <p>Glendale Hts Day Parade Glendale Hts</p>
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We advertise ourselves as a public service organization and these are the events that allow us to make that claim. Besides supporting WCRA, participating in these events supports our communities and the true spirit of Amateur Radio, and they are **FUN**.

CLUB ELECTIONS WILL BE HELD AT THE APRIL MEMBERSHIP MEETING

Elections for the positions of President, Secretary, and Custodian will be held at the April meeting. Nominations are open through the time the ballots are cast. At present the nominating committee has qualified the following people as nominees:

President:	Mike, AB9AX
Secretary:	Mary, K9GAL
Custodian:	Unfilled

If you are interested in running for any of these elective offices, please contact any members of the nominating committee: Doug, W9NJM, Pat, K9JAU, or Don, N9NYX.

Dues for 2004 are due by the April Club meeting. Please remember to turn in your application (see page 12) when you arrive for this Friday's meeting or mail your completed application to: WCRA, PO Box QSL, Wheaton, Illinois 60189.

From the President's Gavel

by Mike Wolff WCRA President



Spring is in the air, and the annual meeting is upon us! This year, the offices of President, Secretary, and Custodian are up for re-election. I have decided to run for another term, and as far as I know at the time I write this, I am running unopposed. If you are happy with the job that I am doing, I would encourage you to say so, by coming out to vote. If you are not happy with how the current executive board has handled the affairs of the club, now is another opportunity to do something about it! My last year in this role has been faced with many challenges, but also with rewards. My vision of what the club should be remains the same - one where we are focused on Amateur Radio, and the fun that we can have with it!

In the last month, the club has done good things. We have voted to make Mrs. Ruth Kwarta (KA9RZG), wife of Mr. Dale Kwarta (NJ9E), a lifetime member of our club, as a small expression of gratitude for, among many things, charing our club holiday party over the last 20 years. Congratulations to Ruth, and let me be the first to offer a heart-felt "Thank You!" for her many and consistent contributions to our club.

Also, in the last month, Bill Hollister continues to work out all the details for the Three Fires Council Camp or all (note, this is NOT Jamboree On The Air,) that will occur in October of this year, in Sandwich, IL. The intention is to have the club truck there, and run a special event station with the callsign of K9BSA. The last e-mail exchange to date that I had with Bill regarding this was on the topic of QSL cards.

(Continued on Page 4)

WCRA Staff

Elected Officers

President	Mike Wolff	AB9AX	630: 682-3424
Vice President	Steve Peterson	N9OA	630: 742-3581
Secretary	Robert Mitilieri	N9EF	630: 510-7816
Treasurer	Jack Feldman	KA9HEL	630: 515-0377
Custodian	Roberto Beltramelli	WA9E	630: 668-5688

Volunteer Committee Chairs

Club Call Trustee	Tom Geletka	N9CBA	630: 289-2535
Christmas Party	Dale Kwarta	NJ9E	630: 858-8541
Club Awards	John Cheney	N9MWF	708: 848-2885
Club Truck			
Elmer/Know-Code	George Reichert	W9GWR	630: 871-1786
Elmer/Know-Code	Charlie Matthews	WB9SGD	630: 665-4506
Field Day	Frank Krozel	KG9H	630: 653-9090
Field Day	Dale Kwarta	NJ9E	630: 858-8541
Hamfest	Bruce Plantz	K9OZ	630: 604-0157
Chaplin	Harry Sheaffer	W9AXI	630: 483-2044

Historian

Interference

Refreshments Steve Peterson N9OA 630:742-3581

Membership

Membership Robert Mitilieri N9EF 630:510-7816

Membership Retention Robert Noles N9XS 630:372-7036

Public Relations

Public Service Joe LeFebvre N9WRO 630:587-8059

VHF/HF Awards Peter Barr W9UF 630:971-8581

Amateur License Staff

Training Classes Jack Feldman KA9HEL 630: 515-0377

Tech Instructor Mike Wolff AB9AX 630: 778-1070

Tech Instructor Robert Mitilieri N9EF 630: 510-9783

General Instructor Pat Byrne K9JAU 630:858-1959

Extra Instructor

Volunteer Exam. Harry Kamer K9HK 630: 953-0519

WCRA Repeater Administrative Board (RAB)

Trustee/Tech Adv Tom Geletka N9CBA 630: 289-2535

Chairman Don Motz, Jr. N9NYX 630: 665-7757

Secretary Doug Totel W9NJM 630: 469-3001

Tech Advisor Gary Henle N9VLL 630: 736-9102

Member George Henry KA3HSW 630: 830-6659

Member Larry Schroeder KA9KDC 630: 665-3228

WCRA Radio Nets

Sunday 8:00 pm 145.390/(-600) Net Control: Rotates

Sunday 8:30 pm 224.140/(-1.600) Net Control: Marty
KA9RCC

Tuesday 8:00 pm 145.390(-600) ARES Net

Tuesday 8:30 pm 444.475/(5.0) UHF Net

WCRA Repeaters

145.390/ 144.790 103.5(1A) or 107.2(1B) PL Encode/Decode

224.140/222.540 Carries Access - SKYWARN Service Liaison

444.475/449.475 114.8 Hz(2A) PL Encode/ Decode

145.310/144.710 WCRA, W9CCU-1 Full Duplex Packet Repr

HAMLETTER

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WCRA Meeting Minutes

by: Robert Mitillieri
N9EF
WCRA
Secretary



WCRA MEETING MINUTES FOR THE MARCH 5TH, 2004 MEETING

The meeting was called to order at 19:35 by the President, **Mike AB9AX** and introductions were made by the board and all in attendance. There was a motion to accept the minutes of the previous meeting by **Don N9NYX** and seconded by **N9WBB**, a vote was taken, and the motion carried. Mike mentioned that **Jack KA9HEL** is still laid up with a back problem. Mike also reminded us about the Boy Scout CamperAll to be held

October 8th through 10th at the Sandwich Fairgrounds. The Vice-President, **Steve, N9OA**, reported that tonight's program is on antennas by **W9TIE**. April's program will be on electric cars. Secretary, **Robert, N9EF**, reminded everyone that renewal time is upon us. Member applications are located on the main table. Robert also has available instructions for subscribing to the WCRA mail reflector. There was a new member voted in tonight, **Rich, N9DKO**; welcome! Mike, **AB9AX**, gave the Treasurers report. Custodian, **Roberto, WA9E**, reported that there was only one member who checked out equipment during February. The new sticker is on the truck plate. Hamfest, **Bruce, K9OZ**, reported that we have a contract with Pheasant Run for next year. There is a slight increase and we should try to book additional rooms. Bruce mentioned that he will serve as the chairperson only if someone serves as co-chair and is ready to be chairperson the following year. Mike, **AB9AX**, said that he could also use some help with the flea market. Elmer, **George, W9GWR**, reported that there will be a Know Code class in Thursday March 11th through May 16th from 7 until 9 PM at the Wheaton PD. Public Service, **Kurt, KB9RTO**, listed up-coming public service events; Special Olympics 4/25 in Naperville, MS Walkathon 5/2 in Naperville, Wheaton July 4th parade 12 noon or 1PM (back to the old route), Glendale Heights parade 8/28 at about 3:30PM \pm 1 hour (not at night this year). RAB, Don, **N9NYX**, no new news regarding COD and the repeater antennas. Field Day, **Frank, KG9H**, mentioned that we must get a letter out to reserve the site. Mike will find out if Frank got the letter out. VE, George, **W9GWR**, reported that there were two new hams and six upgrades. There is a VE session every Thursday at the Helen Plum Library in Lombard from 6:30 until 8:30. There is information about additional VE sessions on the club web site; www.w9ccu.org. Hamletter, Don, **N9NYX**, mentioned that we need a volunteer to print and mail the Hamletter to those without Internet access. Don also mentioned that this is **Peter's (W9UF)** 8th year writing his column in the Hamletter. Don also mentioned that he knew of some vendors who would be willing to pay for ad space in the Hamletter. There was a motion to accept the committee reports by **N9NTM**, it was seconded by **N9NYX**, a vote was taken and the motion carried. Old Business: **Pat, K9JAU**, reminded all that club election are in April. Elections will be held for the offices of President, Secretary, and Custodian. So far the only candidate if Mike, **AB9AX**, for President. Please contact the Nominating committee if you are interested in running, or if you would like to nominate some one (get their ok first!). New Business: Peter mentioned that we should publish the duties of the various positions in the Hamletter. Don will extract them from the By-Laws. Mike, **AB9AX**, mentioned that **Ruth, KA9RZG**, has been chairperson of the Christmas party for 20 years! This is in addition to holding various other positions in the club. Mike suggested Lifetime membership be awarded to Ruth. **John, N9PPO** made a motion to award Ruth Lifetime WCRA membership for all the work she has done. **Tom, N9WBW**, seconded the motion. A vote was taken and the motion carried. A motion was made by Tom, **N9WBW** to adjourn the meeting, it was seconded by Marty, **N9NTM**. A vote was taken and the motion carried. The meeting was adjourned at 20:52.

ELECTIONS WILL BE HELD THIS FRIDAY COME AND VOTE!

APRIL QST REVIEWED –“THE ANTENNA ISSUE”

by Jim Ward, W9DHX

“Everything you ever wanted to know...and then some... about Antennas.

This is the annual issue that covers all phases of the radiating side of our hobby...the opening article “The Skinny on Antennas” gives you all the nomenclature that will permit you to talk “antenna language”. This is a defining article that sets the scene for the stories that follow about different types of antennas. There’s even one that tells you that you “get only the decibels you pay for...put your dollars in the right places (antennas)!

Junk Box Transmitter (page 45).

Bill Meara takes on a challenge by building a transmitter from bits and pieces collected from around the world. It is an interesting story of where the parts came from and how he put this home brew project together.

Certificates Galore!

If you wondered where the idea for all those Certificates came from, read Kay Cragie’s Article on Page 48. The WAS, WAC and DXCC business has a history, and the telling of it covers four pages with illustrations of early certificates.

Speaking of Certificates and Anniversaries...

This is the 90th Anniversary of the founding of the ARRL and pages 58 and 59 feature some great early and modern photos. Striking is Hiram Percy Maxim and good reading is his 1927 message to the members, called “The Reason Why”—namely why the hobby has succeeded in staying alive. Still true today!

Lightning Protection Advice.

Page 70 is wise advice about how to save your station from destruction. The five most frequently asked questions—and the answers-- are there for your education on the subject.

There are lots more in the 175 pages, but I thought you’d like to hear about these stories!
Good reading—it is another great issue.

**Remember the Club Elections
at the April Meeting
The Club needs YOU! Volunteer**

Dear WCRA Newsletter Readers:



Activities on the HF Bands

by:
Peter Barr
W9UF

Peter has temporarily QSY'ed to VK land on a vacation and has asked me to fill in for him in his absence. He tells me he plans to come back with a VK2 callsign. Unfortunately, (1) he didn't take his radios with him and (2) he didn't change his destination to P5 as I suggested. In any event, we hope he's enjoying his stay Down Under; however, in the meantime, you're stuck with me as far as this article's concerned. I do apologize in advance for listing any operations below that may have gone QRT by the time you read this. I've included those that will be QRV into early April and beyond. Many of

you will see a distinct similarity in these notices to those you may have seen in ARRL, OPDX and the 425 DX Magazine as they're my sources. I want to wish you all gud DX and hope you snag every one that you go after.

73,

Steve/W9XF

Members of the Five Star DX Association are QRV from Rodriguez Island as 3B9C from March 19 to April 12. Activity will be on all HF bands, including 6 meters and 70 cm, using CW, SSB, RTTY, PSK31/63 and possibly EME on 6 meters and 70 cm. QSL via operators' instructions.

Several members of the European Community Amateur Radio Club will be QRV from Mauritania as 5T0EU from March 25 to April 3. The team will be QRV on 160 to 10 meters and possibly 6 meters, using CW and SSB. They may try PSK31 as well. QSL via OR5EU.

Rob, PA3DEW and Vincent, PA3FQX are QRV as 9G1AA from Dormaa Hospital in Ghana. Of late, they have been active on 20 meters around 1700z. QSL via PA3ERA.

Jim, W4PRO will be QRV from Bhutan as A52PRO from March 23 to April 3. QSL to home call.

Paul, UX2HO is QRV as EM1HO from the Akademik Vernadsky Station in the Antarctic on Galindez Island, IOTA AN-006. He may be here for one year. Activity is on 160 to 6 meters using all modes. QSL via I2PJA.

Gert, DL7VOG is QRV from San Andres and Providencia as HK0GU/1 from March 19 to April 5. He plans to be active on 160 meters during his second week of operation. QSL to home call. Roger, G3SXW and Nigel, G3TXF will be QRV as TJ3G from Kribi, Cameroon from March 23 to April 1. Activity will be on 80 to 10 meters, including the newer bands, using CW. QSL via G3TXF.

Speaking of TJ, Jack, F6BUM, announced he is going to Cameroon April 2nd. His length of stay was not mentioned. Also, he is thinking of activating Mondoleh Island while there from April 10-11th between 0700-1600z. However, night operations from the island are not possible because he can not stay on the island at night! Activity on CW will take place on April 10th and SSB operations will be on the 11th. Look for him to use the callsign TJ3MC. QSL via the address on QRZ.com

Ian, G8WVW and family are on Ascension Island for at least two years. He is QRV as ZD8I and is active on 20 to 6 meters using SSB. QSL via G4LTI.

Eric, SM1TDE, will be active as 5H3/SM1TDE from Dar Es Salaam, Tanzania between April 4-18th. His activity will mainly be on CW but with some RTTY and SSB as well. His frequencies for CW are usually 2 kHz

up from the band edges. He will only use 100w and simple antennas. Eric may also be active for a few days from Zanzibar Island (AF-032) during the second week. QSL via SM1TDE, by the bureau or CBA.

5V7C QRT. The 5V7C team is now back home. They went QRT March 13 around 1330z. The team is very tired but are pleased that they made some 17,500 QSOs. Look for more updates on news about the QSL cards and online logs. Remember to QSL via F5TVG. A complete report on the DXpedition will be available soon on their Web page at: <http://www.5v7c.free.fr>

SV/A, MOUNT ATHOS. Reports are coming out that at least half of the 800 year old Helandari Monastery complex was destroyed by a fire March 11. None of the 25 resident monks were hurt, and reports indicate that a collection of centuries old icons, heirlooms and religious relics were saved. This is not the same location from where our friend Monk Apollo, SV2ASP/A, lives and transmits. The fire was at the Chelandri Monastery. Monk Apollo lives at the Docheiariou Monastery

(Please note that I've paraphrased some of the information in the following note as I received it on March 14 - ed.)

T33, BANABA (DXpedition Update). Alan Eshleman, K6SRZ, sent out the following press release: "During the weeks of March 22 and March 29, members of the T33C team will be heading for rendezvous on Tarawa (T30), and from there on to Banaba (T33). T33C should be on-the-air by April 4 or 5. All of the equipment that was shipped from Europe has now cleared Kiribati customs and is ready for transfer to Te Taobe, the boat that will take the team from Tarawa to Banaba. T33C's likely operating frequencies are now posted on the expedition Web site: <http://www.dx-pedition.de/banaba2004/> The T33C operators understand that there will be other DXpeditions on the air at the same time. For that reason, our frequencies may change from time to time. To prevent overlap and confusion with other operations, we will try to maintain splits and spreads that do not conflict. We encourage all hams to be sure that any packet spots of T33C are, in fact, our station. It would be a shame to work another station thinking you were working T33C and not be in our log. This has happened before on other expeditions. If there is any doubt whether or not you are our log, please work us again. Hams throughout in the US may communicate problems or suggestions through our pilot stations:

West Coast NA	Larry, N7DF (n7df@yahoo.com)
East Coast NA	Woody, KQ4NW (kq4nw@rbnet.com)

When we establish a reliable PACTOR link, we will send daily logs and bulletins to our Web site. All logs will be refreshed upon our return to Tarawa on April 18. The T33C team again thanks all those organizations and individuals who have contributed to the effort....."

NEW (MARCH 21) T33C UPDATE. "The Banaba Award is meant to encourage stations Worldwide to make as many contacts as possible with the T33C Expedition between 4 and 16 April 2004. We would like to encourage all amateurs no matter how modest their stations to contact us. We will be on all bands from 160m through to 6m and all the main modes, CW, SB, RTTY, FM, PSK, and even SSTV. You can find more about this DXpedition at our Web page: <http://www.dx-pedition.de/banaba2004/> The Banaba Trophy will be awarded to the station that makes the highest number of band-mode contacts with us during our stay. To level the playing field, only the following band-modes will apply. Contacts on other band-modes will not count for the Trophy.

CW:	160m 6m (10 bands)
FM:	10m only
SSB:	160m 6m excluding 30m (9 bands)
RTTY:	40m, 20m, 15m and 10m (4 bands)
PSK:	20m, 15m and 10m (3 bands)

THERE ARE 27 POSSIBLE BAND-MODES THAT COUNT TOWARD THE TROPHY. Should two or

more stations have the same number of band slots, the Trophy will be awarded to the station who made that total first. A Certificate of Excellence will be awarded to the other stations who share the highest total. The Trophy and Certificates of Excellence will be awarded FREE! "BANABA CERTIFICATES OF MERIT"-- In parallel, we intend to operate an Awards Scheme, where a very colourful Certificate can be obtained. The rules are very simple: again try to make contact with us on as many of the above band slots as possible:

THE BANABA BRONZE AWARD - Is for stations who make contact with us on a minimum of 5 band/slots

THE BANABA SILVER AWARD - Is for stations who make contact with us on a minimum of 10 band/slots

THE BANABA GOLD AWARD - Is for stations who make contact with us on a minimum of 15 band/slots

We will issue one certificate per person, based on the highest number of band-mode QSOs. For example, if you make 12 band-mode QSOs, you will qualify for the Silver Award only (not both Bronze and Silver). Certificates will cost 5 (USD) each plus 2 (USD) post and package. Proceeds of the Certificates will go into the Expedition Fund. Applications for the Certificates should be made to GM4FDM: Tom Wylie, 3 Kings Crescent, Elderslie, Renfrewshire, Scotland PA5 9AD. Please include funds to cover the certificate and postage. Applications should also include a QSO list for the specific Award. Should any QSOs be found to be 'not in the log', these QSOs will NOT count for either a Certificate or indeed the Trophy. When in doubt, check our on-line log and work us again if necessary! We will not enter into any correspondence regarding the Certificates and the decision of the Expedition members shall be final. We're sorry, but we cannot accept E-mailed applications. Thank You....." Alan Eshleman/K6SRZ for the T33C Dxpedition.

TO4E QSL INFO. Jean Michel, F6AJA, reports that a sample of the TO4E QSL is on the following Web site (follow the link "articles parus" and choose "Europa")at:<http://LesNouvellesDX.free.fr>

HA5AUC (Pista), HA5BWW (Ed), HA5OJ (Pisti) and HA7PC (Karcsi) will operate as HB0/homecall/P from Masescha, Liechtenstein from April 1 through 8. They will be active with two stations on 160-10 meters CW with some SSB. QSL via home calls, direct or bureau.

Charles, K4VUD will be active again as HSØZCW from Thailand from around May 7 to around August 15. He will operate on neither the WARC bands (not allowed in Thailand) nor 80 and 160 meters. QSL via home call.

Johnny, YA8G (LA5IIA), informed OPDX that he is now active on all nine HF bands at the moment, and has put some effort in working NA on 80m CW and 20m RTTY, both SP as well as LP. Johnny states, "My noise level is still tremendously high, but sometimes I can copy signals from EU, AS, NA and SA at the same time. I beg each and every DX'er to respect when I'm calling certain areas." QSL cards are being handled as soon as his manager, LA4YW, receives them. You will be able to watch the QSL layout on Johnny's Web site, as well. Johnny also mentions that the logs for YA8G are now updated 2-3 times a week at the following Web site:<http://www.qsl.net/la8g/YA8G.htm>

Ian, G8WVW, and his family are now new residents of Ascension Island and will be there until the end of March 2006. He has been allocated the callsign ZD8I and will be active using SSB on the bands from 80-6 meters (except 30m). An Icom IC-2KL will be arriving on the island in May together with an Optibeam OB9-5E for HF and a 6 element Tonna for 6 meters. His suggested frequencies are: 3737, 7077, 14237, 18137, 21337, 24937 and 28537 kHz. Operating times are when work and family commitments permits. The QSL Manager is G4LTI. Further information can be found on the Web page at: <http://www.zd8i.net>

ADDED NOTE: Ian is expected to visit the Falkland Islands occasionally (first trip - last two weeks in May), and do not be surprised if you hear him as a VP8 (callsign not known yet). He will be active as QRP using a FT-817 into a dipole.

Victor, ZK1CG (ZK1USA), from Rarotonga Island (OC-013) in the South Cook Islands, will be active

in the CQ WPX SSB Contest as an All-Bands entry as ZK1CG. He informs OPDX that there are only 2 active operators on ZK1 at the moment. Jim, ZK1JD, is the other operator. Victor will see if he can get Jim, ZK1JD, to get on during the contest to help out. Remember, Victor's shack is in his workshop, so he may get called away at times for work during the contest.

Chris, ZL1CT (GM3WOJ), is planning to be active from the Chatham Islands as ZL7V, July 5-15th (Callsign and dates to be confirmed). Activity will be on 80/40/30/20 meters CW/SSB. QSL via N3SL. ADDED NOTE: There "may" be some activity from Chatham Island during the Easter vacation/holidays by another operator (announcement will not come until his arrangements are all in place).

A report from the "425 DX News" states Ludwig/ZS6WLC and Pieter/ZR6PSR, two staff members of the Hartebeesthoek Radio Astronomy Observatory Space Geodesy Programme, will conduct a scientific expedition from Marion Island (AF-021) in April. The two operators are to depart on April 1st from Cape Town, and depending on off loading of equipment and other workloads, amateur radio operations, as ZS8MI will commence on April 7th until around the 30th. Plans are to operate CW/SSB. The following are suggested frequencies from the below Web page:

SSB - 3750, 7080, 14195, 21295 and 28495 kHz

CW - 3505, 7010, 14020, 21025 and 28060 kHz

* Please note that they will listen 5-10 kHz up (except on CW). CW will be slow, about 15 WPM. If you send anything faster than 15 WPM you will be ingored! They expect to leave the island on May 2nd. QSL via ZS6M: Bernardus Roode, P.O. Box 158, Kempton Park 1620, South Africa. For updates and more detailed information (including on-line logs and direct QSLing policy), please visit the following Web page at: <http://www.hartrao.ac.za/geodesy/marionweb/main.html>

CONTESTS

Saginaw, MI: Saginaw Valley Amateur Radio Association Inc, K8DAC. 1200Z Apr 1-0200Z Apr 2. Ojibway Island DXpedition. 21.325 14.225 3.530. Certificate. SVARA Ojibway Island DXpedition, PO Box 1785, Saginaw, MI 48605.

Dillon Beach, CA: Friends and Amateur Radio Communications Enthusiasts, KF6NNM. 2342Z Apr 2-0742Z Apr 4. Inaugural Founders non-Field Day & Beach party. 28.450 14.250 7.250. QSL. FARCE non-Field Day, 4225 Galewood Way, Carmichael, CA 95608. <http://www.kf6nnm.org/>. Terre Haute, IN: Wabash Valley Amateur Radio Association, Inc, W9U. 0000Z Apr 2-2359Z Apr 11. WVARA 70th year of ARRL affiliation. 28.470 21.370 14.270 7.270. Certificate. WVARA, PO Box 81, Terre Haute, IN 47808-0081. <http://www.w9uuu.org/>.

Tulsa, OK: Tulsa Health Department Amateur Radio Club, K5THD. 0000Z-2400Z Apr 3. Tulsa Health Department/OK-1 DMAT Joint Readiness Exercise. 28.365 21.365 14.265 7.265. Certificate. Tulsa Health Department Amateur Radio Club, Attn: Dave Cox, 5051 S 129th E Ave, Tulsa, OK 74134. <http://www.tulsa-health.org/k5thd>.

Peoli, OH: Tusco Radio Club, W8ZX. 1700Z-2300Z Apr 5. 1st day of baseball season, operating from Cy Young's hometown. 14.275 7.250 3.925. QSL. Jim Foote, K8KSN, 3015 Larson Rd SE, Uhrichsville, OH 44683.

Schenectady, NY: Union College Amateur Radio Society, W2UC. 2300Z Apr 9-0100Z Apr 10, and Schenectady Amateur Radio Association, K2AE. 1400Z Apr 10-1800Z Apr 10. Birthday of Charles P. Steinmetz,

Engineer and Professor. 28.435 7.250. QSL. George H. Williams, Steinmetz Hall 210, Union College, Schenectady, NY 12308. <http://w2uc.union.edu>.

Outer Banks, NC: ARLHS, N4L. 1400Z-2400Z Apr 10. North Carolina Light Houses of the Outer Banks, 192 years. 21.260 14.260 7.260. Certificate. Gary Tilton, 131 Almond Tr, Pinnacle, NC 27043. <http://www.n4jne.com/>.

Bellevue, NE: Bellevue Amateur Radio Club, W0WYV. 1300Z Apr 10-0500Z Apr 11. Celebrating 45 years of service to Bellevue and Sarpy County. 28.345 21.345 14.245 3.945 147.39 50.125. QSL. Tom Huber, WD0BFO, 7518 Chandler Hills Dr, Bellevue, NE 68147.

Indianapolis, IN: RCA Amateur Radio Club, W9RCA. 1300Z Apr 10-2200Z Apr 11. 50th Anniversary of 1st production RCA color TV set. 28.450 21.350 14.250 7.250. QSL. RCA Amateur Radio Club, 624 Lexington Blvd, Carmel, IN 46032.

Indian Orchard, MA: Titanic Historical Society, Inc, W1MGY. 1330Z Apr 10-0527Z Apr 15. Commemorating the 92nd anniversary of the Titanic disaster. 14.260 14.033 7.260 7.033. QSL. W1MGY/Titanic Historical Society, Inc, PO Box 51053, 208 Main St, Indian Orchard, MA 01151-0053. <http://www.titanichistoricalociety.org/>.

San Juan, PR: Puerto Rico Amateur Radio League, KP4ES/SKP. 1800Z Apr 11-0200Z Apr 12. 1st Puerto Rico Straight Key Party. 28.030 21.030 14.030 7.030. QSL. Puerto Rico Amateur Radio League, PO Box 191917, San Juan, PR 00919-1917. <http://www.prarl.org/actividades.html>.

Senigallia/Ancona, Italy: Ancona and Senigallia Amateur Radio Clubs, I6CC. 0600Z Apr 15-2200Z Apr 18. XV Annual Meeting of the National Association of Carabinieri. HF/VHF/UHF SSB/CW/RTTY. QSL. Via IZ6FUQ (bureau); or for QSL with special postmark: ARI Associazione Radioamatori Italiani, PO Box 122, 60100 Ancona Italy (send 1 Euro or \$1 US to cover postage) by May 14, 2004. For more information: iz6fuq@tiscali.it.

Ames, IA: Cyclone Amateur Radio Club, W0ISU. 0600Z Apr 15-0600Z Apr 19. VEISHEA Celebration at Iowa State. 28.460 14.260. QSL. Skip Walter, AD0H, 132 Broadmoor Cir, Ames, IA 50010-4851.
Lexington, KY: Aviation Museum of Kentucky, KY4AMK. 0300Z Apr 16-2200Z Apr 17. Scoutworld 2004. 28.450 21.070 14.070 7.070. QSL. Aviation Museum of Kentucky, PO Box 4118, Lexington, KY 40544. <http://www.aviationky.org/>.

Ashland, OH: Ashland Area Amateur Radio Club, W8O. 1200Z-1900Z Apr 17. Ashland County Earth Day 2004. 7.300 7.025 4.000 3.525. Certificate. AAARC/W8RPS, 834 CR 30A, Ashland, OH 44805.
Jacksonville, TX: Cherokee County Amateur Radio Club, K5JVL. 1500Z Apr 17-0500Z Apr 18. 3rd Annual Drakes on the Lake Special Event Station. 21.375 14.275 7.275 3.875. Certificate. Cherokee County ARC, 840 Henderson St, Jacksonville, TX 75766. <http://www.k5jvl.org/>.

Hawthorne, NJ: Bergen Amateur Radio Association, K2BAR. 1300Z-2000Z Apr 17. 11th Annual Earth Day Celebration. 28.350 21.350 14.250. Certificate. Fred Buchner, 202 10th Ave, Hawthorne, NJ 07506.

Piscataway, NJ: Piscataway Amateur Radio Club, K2VOA. 0000Z-2400Z Apr 18. Former Voice of America relay station WBOU. 28.370 21.370 14.270 7.270. Certificate. Bill Toth, 6 Rivercrest Dr, Piscataway,

NJ 08854.

Millville, NJ: Millville Army Airfield Museum, N2M. 0401Z Apr 20-1600Z May 3. 2004 AmExpo and Wheels & Wings Air Show. 448.525 146.655 14.275 3.925. QSL. Millville Army Airfield Museum "AMEXPO," Bldg 1 Millville Airport, Millville, NJ 08332. <http://www.p47millville.org/>.

Brainerd, MN: Brainerd Area Amateur Radio Club, W0UJ. 1400Z-2200Z Apr 24. Crosby MN-- Birthplace of the Space Age? 28.450 21.350 14.250. Certificate. BAARC, PO Box 801, Brainerd, MN 56401. <http://www.brainerdham.org/>.

East Meadow, NY: Nassau Amateur Radio Club, K2VN. 1500Z-2000Z Apr 24. Commemorating Scout Walk 2004. 14.240 7.240. Certificate. Jim Mezey, W2KFV, 38 Appletree Ln, Carle Place, NY 11514. <http://www.nassauarc.org/>.

Guelph, Ontario, Canada: Quarter Century Wireless Association, VE3HC. 1300-2100Z Apr 24 and 1300-2100Z Apr 25. 30th anniversary of Fred Hammond Chapter 73 QCWA. 28.325 21.365 14.263 7.244 3.890. QSL. Hammond Museum of Radio VE3BJ, 595 Southgate Dr, Guelph, ON, Canada N1G 3W6. <http://www.qcwa.ca/>. Manitowoc, WI: USS Cobia Radio Club/Mancorad Radio Club, N9BQV. 1400Z Apr 24-2200Z Apr 25. WWII USS COBIA AGSS-245 sub radio reactivation. 28.343 21.343 14.243 7.243. QSL. Fred Neuenfeldt, W6BSF, 4932 S 10th St, Manitowoc, WI 54220. <http://www.qsl.net/w9dk>.

Cleburne, TX: TAEC & Johnson County Amateur Radio Clubs, K5AEC. 1500Z Apr 24-2400Z Apr 25. Johnson county 150 centenninal celebration. 14.250. QSL. Gerald Mohr, 1000 CR 414, Cleburne, TX 76031. Wells County, IN: Grant County Amateur Radio Club, W9EBN. 1700Z-2200Z Apr 25. McNatt United Methodist Church Ham Radio Fellowship Event. 146.79 28.410 14.226 7.228. Certificate. L. B. Nickerson, 517 N Hendricks Ave, Marion, IN 46952. <http://www.grantarc.com/>.

Thanks to ARRL, OPDX and 425DX for information used in this month's article.



From the President's Gavel (continued from page 2)

He is working on figuring out how many we think we will need, and whether or not they will be handed out to scouts as amateur radio publicity tools. I think he is already looking to see who can print for how much.

With the coming of April, club activity outdoors picks up, with organized public service events in the area. Joe (N9WRO) has had sign up sheets at the last several meetings, so remember what you signed up for, and I hope to see all of you out there that can be there! I'm looking forward to enjoyment of amateur radio, while volunteering to help worthy causes. I'm looking for a good time, and I hope you are too!

Please don't forget to come out to the meeting this month, as it is our annual meeting. Remember that in order to vote, and to be included in this year's club membership roster, your dues must be current by the April meeting. Come on out and vote!

73,

Mike

BIRTHDAYS OF APRIL

ARNIS	K9OQN	04-02-37
DENNIS	K9VG	04-03-34
TED	W9TTS	04-04-48
JOHN	WA9YZL	04-13-28
ANNE	WM9L	04-16-43
MARTY	N9NTM	04-17-72
DON	N9NYX	04-21-43



As a reminder, the FCC database no longer provides date of birth as it once did. If you do not see your name appear in the list of birthdays and would like to be included please forward this information to the editor.

**ANCHORS...ANCHORS...ANCHORS
DO YOU HAVE ANY TO SHARE
WITH THE MEMBERSHIP? THEY
WOULD FIT NICELY RIGHT HERE!**

DUES FOR 2004 ARE DUE NOW

Amateur Radio Toy Store

117 W. Wesley St.
Wheaton, IL 60187
(630) 668-9577
Fax: (630) 690-9335

Sales and Service
Icom — Yaesu — MFJ
Comet — Diamond — Antenex
and more!

Visit our new Web site at
www.amateur-radio-toystore.com

10 A.M. to 5 P.M.
Monday — Saturday

Amateur VHF, UHF & HF — FRS — Short Wave Radios
Scanners — Antennas — Books — Tapes — Accessories





Wheaton Community Radio Amateurs

Membership Application

P.O. Box QSL, Wheaton, Illinois 60189

Dues

Full Member \$26
Student/Senior Citizen \$13
Associate (No License) \$13
Club Badge \$ 7

Office Use Only

Year Amt Paid
Check Cash
New Renew
Membership Type Full Associate
Student Sr Citizen

Family Memberships Available

Family:
Full member call sign:

Name on Badge.....

Name _____ Call Sign _____

License Class _____ Expiration Date _____

Address _____ Apartment # _____

City _____ State _____ Zip _____

Telephone: Home (_____) _____ Business (_____) _____

EMAIL Address _____

ARRL Member **YES** or **NO** Receive Hamletter Via **US Mail** or **Email**
(Please Circle One) (Please Circle One)

Sponsor (new members only) _____

WHAT CLUB EVENTS WILL YOU VOLUNTEER YOUR SERVICES FOR?
Please circle those which you might be interested in working or serving as a Committee Member

HAMFEST (January) **FIELD DAY (June)** **VE TESTING** **JULY 4TH PARADE**

CHRISTMAS PARTY **TRAINING** **MEMBER RETENTION** **ASSISTANCE (Elmer)**

CLUB TRUCK **OTHER** _____

COMMENTS:

APPLICANT'S SIGNATURE: _____ DATE: _____

APRIL CALENDAR OF EVENTS:

- 1st of April: Club brunch **1st & 3rd** Thursday at 10:30 AM, Carol's Garden, Carol Stream.
- 1st of April: Know Code Class continues through May 6th from 7 - 9 pm at the Wheaton Police Department. Contact George, W9WGR for details.
- 2nd of April: Monthly membership meeting at Wheaton College 7:30pm in classroom #138 in the Billy Graham Center. The Billy Graham Center is located on the South side of Seminary Avenue across from Old Main. Classroom #138 can be reached by entering the front of the building, turning right and then left when reaching the hallway. Proceed south down the hallway until classroom #138. Program for this month is on electric cars and propulsion.
- 6th of April: Club breakfast **every** Tuesday morning 7-9 AM, Glen Oaks Restaurant, Glen Ellyn
- 15th of April: **DEADLINE FOR HAMLETTER SUBMISSIONS FOR MAY.** Remember we are doing a limited printed edition. Please be prompt.
- 22nd of APRIL: VEC testing at the Helen Plum Library in Lombard from 6:30 till 8:30pm.

WCRA General Membership Meeting - April 2nd - Wheaton College - 7:30 PM

WCRA was founded in 1948 and continues to be involved in all facets of Amateur Radio supporting the healthy growth of the hobby through diversification and participation. Our members have always been our most important asset and we would like to see you join us for our next meeting. Our business meetings are followed by a break for conversation, coffee, soda pop, and fat pills. This is followed by an amateur radio related program. We would like to see you there to share the enthusiasm.

HAMLETTER

Newsletter Address:

526 South Gables Boulevard
Wheaton, Illinois 60187-4728
eMail: donlin@xnet.com

Club Mailing Address:

Wheaton Community Radio Amateurs
P.O. Box QSL
Wheaton, Illinois 60189

First Class Mail

