

HAMLETTER

Published Monthly

Wheaton Community Radio Amateurs
Issue 454 Founded 1948 Apr 2001



IT IS TIME TO



As most you are aware, it is time for WCRA's annual election of officers. This year we are going to elect a Vice-President and a Treasurer. The nominating committee have found two people that have agreed to run for Vice-President: Chris, KC9L and Steve, N9OA; and Kim, N9XE has agreed to stand for treasurer. If you would like to see your name in the lights or at least would like to be included in the slate of officer candidates, please plan on attending the April 6th membership meeting and toss your name into the 'hat'. The only difficult hurdle you have to climb over is that you be a member of the Wheaton Community Radio Amateurs. This may be accomplished on April 6th if need be by paying your full member dues of \$26 or Senior Citizen of \$13. Remember that if the club feels it can't get along without you, the members may pass the hat and pay your dues for you.

DUES ARE DUE....DUES ARE DUE....DUES

On April 6th, the membership dues are due for the year 2001. The real reason for getting you dues paid in a timely fashion is that **Carol KB9FYL**, our membership chairperson will be putting the nest club roster together for printing very shortly. Many of our members can recall missing important club business calls because they weren't 'current in the roster'. So don't miss out by being late! Send in your check or coin of the realm by the next meeting on April 6th.

IN THIS ISSUE:

- * Minutes of the last meeting
- * Calendar for Month
- * Into History
- * DX News and Events

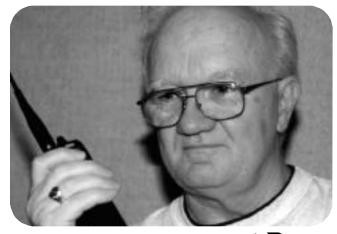
Help Requested

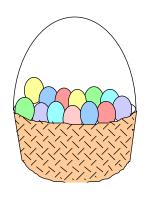
The WCRA Club Historian, **John Lauder**, **N9LIN**, has indicated that after decades of archaeological expiditions to various ham radio sites of greater or lesser interest, that he would like to pass the torch and find another individual(s) to take over the article that he authors each month (on page three). If you have an interest in continuing this valuable tradition, please contact John or the editor. If two or more of you would like to collaborate together, that be OK, it makes the shoveling easier.

WCRAStaff **Elected Officers** President Joe LeFebvre N9WRO 630:587-8059 Vice President Janie Gallina AE9JG 630:530-4812 N2EF 630:510-9783 Secretary Robert Mitilieri Treasurer John Truitt W9LOL 630:682-0304 Custodian KB9RTO 630:530-4812 Kurt Rubin **Volunteer Committee Chairs** Club Call Trustee Tom Geletka N9CBA 630:545-9950 Dale Kwarta Christmas Party NJ9E 630:858-8541 Club Awards N9MWF 708:848-2884 John Cheney Club Truck Steve Peterson N9OA 630:739-2930 Elmer/Know-Code Vince Greenen K9VG 630:961-2511 Elmer/Know-Code George Reichert KG9CG 630:871-1786 Field Day Frank Krozel KG9H 630:653-9090 Field Day NJ9E 630:858-8541 Dale Kwarta Hamfest John Cheney N9MWF 708:848-2885 Health & Welfare Harry Sheaffer W9AXI 630:483-2044 Historian John Lauder N9LIN 630:968-4101 Greg Buttimer Interference N9SA 630:832-4499 Janie Gallina AE9JG Refreshments 630:530-4812 Carol Schroeder KB9FYL 630:665-3228 Membership Membership Retention Robert Noles N9XS 630:372-7036 Public Relations Eileen Terry-Block N9TWS 630:393-0742 Public Serevice 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 Novice Instructor Rich Weimer AA9KZ 630:279-5288 Robert Mitilieri N2EFT Nov/Tech Instructor 630:510-9783 John Broughton WB9VGJ 630:690-1473 General Instructor 630:858-1959 Pat Byrne K9JAU General Instructor Extra Instructor Sang M. Lee N9ZGS 630:260-0736 K9HK Volunteer Exam. Harry Kamer 630:953-0519 WCRA Repeater Administrative Board (RAB) Trustee/Tech Adv Tom Geletka N9CBA 630:545-9950 Chairman Don Motz, Jr. N9NYX 630:665-7757 KA9RCC 630:653-6698 Secretary Marty Kennedy Member Gary Henle N9VLL 630:736-9102 Member George Henry KA3HSW630:830-6659 Larry Schroeder KA9KDC 630:665-3228 Tech Advisor **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 Sunday 9:30 pm 145.390/(-600) WCRA RTTYNet Tuesday8:00 pm 145.390(-600) ARES Net Tuesday8:30 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 Laison 444.475/449.475 114.8 Hz(2A) PL Encode/ Decode 145.310/144.710 WCRA, W9CCU-1 Full Duplex Packet Reptr **HAMLETTER** N9NYX Editor Don Motz, Jr. 630:665-7757 Photos Ron Hensel K9ZE 630:365-0213 N9LIN Features John Lauder 630:968-4101 Features Peter Barr W9UF 630:971-8581 Frank Krozel KG9H 630:653-9090 Features John Zeilstra N9PPO 708:562-8048 Distribution 24 HOUR FAX 630:665-7757 **HAMLETTER HAMLETTER** eMail address: donlin@xnet.com Printing plate prep. Jon Peters KA9EPK 630:773-1973

From the President's Gavel

by Joe LeFebyre WCRAPresident











Hi folks,

I want wish all of you and your families a Happy Easter.









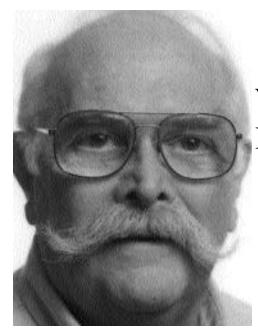
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KF9JC

Wayne Kiser



From **WCRA** History Files

by: John Lauder, N9LIN **WCRA** Historian

Remembering Pre-Wiring—

Whenever we build or have built for us a new home the practice of pre-wiring is discussed. Well one of our members had a unique experience with pre-wiring his new home. About seven years ago, O. Howe Wise was involved in just such an activity. Yes, you guessed correctly, O. Howe Wise is not his real name, but we don't want to disclose who he really is.O. Howe has been a handy person most of his life. In fact his friends frequently refer to him as Handy Howie or Howe Handy. He has constructed many things over the years, mostly electronic in nature. However, carpentry is also one of his strengths. So it was not surprising that the new house would be pre-wired for telephone and cable TV, as well as some sound system wiring.

As the pre-wiring planning was discussed, O. Howe was planning where his new radio shack would be located and the needs of that area. Consideration of power requirements and outlets was of prime importance. Remember now, this was about seven years ago and the new home was being built on a farm West of here and no village or town ordinances were involved. So a sixty-foot tower was also in the plan for his ham radio antennas.

Now comes the brilliance of O. Howe's thinking. If all the utilities are to be pre-wired, why not include the coax cable for his amateur radio needs. Discussion with the contractor provided a window of time, for one week, before the dry wall would be installed. So O. Howe would have all the time he needed to string the coax cable in the walls, while avoiding the heat ducts and the power and telephone cables. Great care was exercised—no kinking and no joints were involved. As a matter of fact the selection of the appropriate cable is too lengthy a story to tell now, perhaps later, as it involves a panel of hams and a long weekend.

All right, the cable is in place and the dry wall people descend on the house and perform their magic. Time passes and before long O. Howe and family move into the new home. As he proceeds to get on the air, there is an apparent poor performance, poor SWR on all bands. A trip to the tower and antennas shows no evidence of problems. He takes his radios to a friend's shack to test them and they prove to be OK. He returns home and takes a stud finder and other equipment and traces the route of his coax cable. Several locations showed a dry wall nail might have entered the coax. Some were only close to the coax. O. Howe proceeded to withdraw some of the nails from the walls. A big improvement was experienced on the ham bands. Always a deep thinker, O. Howe decided to try replacing some of the nails. Experimenting he found some nails inserted part way helped and in certain locations a larger nail actually improved the SWR's. Now the creative jucies really started to flow. O. Howe experimented with finishing nails, galvanized nails, and nails of various sizes. He even tried antique square nails, he just happened to have some in his tool box.

Constantly checking the meters he found that by tying some nails together with ground wire and in some locations looping around (by passing) a nail to the next nail helped too. So several of the walls in this home now have a variety of nails showing on some walls, and as mentioned earlier some nails are in the walls in various depths, and lengths of wire. These walls have taken on an almost art like appearance. While some stand in awe of the antenna art, it has provided O. Howe with many happy years working the ham bands. Also time has shown that the color of paint on the wall has no effect on the SWR's.

If I have not yet nailed home the point of this story, I have to tell you, April Fool.

73, John, N9LIN

Anchors

Anchors

Anchors

If you have any items that you would like to see find a new home, please email or snail mail to the address on page 8.

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WCRA Meeting Minutes

by: Robert Mitilieri N2EFT WCRA Secretary



WCRA Minutes from the March 2, 2001 Meeting

The meeting was called to order at 7:33 p.m. by the President, Joe, N9WRO, and introductions were made by the board and all attendees. A motion was made and accepted to approve the minutes of the February meeting. Vice-President, Janie, AE9JG, next months program will be a presentation on AMSAT given by the FRRL. Janie also informed the member ship that the meeting in May will be on May 11th - the second Friday of the month. Secretary, Robert, N9EF, asked the members to make certain that they report changes to their email address to Carol KB9FYL. Treasurer, John W9LQL, and gave a report of the club's financial condition. Custodian, Kurt, KB9RTO, reported that the battery on the club truck was replaced. There is a potential buyer for the tow-behind generator who will be able to view it now that the snow has cleared. Membership, Carol, KB9FYL, three new members were voted in at this meeting. Carol also reminded the membership that it was renewal time. Hamfest, John, N9MWF, thanked all who volunteered for the hamfest. John stressed that it was important for members to sell advanced tickets. Public Service, Joe, N9WRO, needs additional participation from club members at public service events. There are five upcoming public service events, volunteers should contact Joe. Training, Jack, **KA9HEL**, reported that the next Tech class starts on 4/2. Old Business: Nominating Committee, Elections are to be held next month. The offices of Treasurer and Vice President are open. Kim, N9XE, is the nominee for Treasurer. There are two nominees for Vice President, Steve, N9OA, and Chris, KC9L. There will be a paper ballot, and there will be no absentee ballots. Any new nominees must be present. New Business: Severe weather season is coming. The Advanced Severe Weather Spotter training is full. Regular spotter training schedule is available at the National Weather Service website. The WCRA Board has elected to conduct an annual audit of the club books. Anchors: John, W9LQL has a 17" monitor for sale. The meeting was adjourned at 20:15, and refreshments were served.

The meeting in May will be on May 11th – the second Friday of the month

Continued from page 7

Activities on the HF Bands

17ØØz April 28 Nebraska 17ØØz April 29 QSO Party, All Modes

17ØØz April 28 Florida 24ØØz April 29 QSO Party, CW & SSB

That's it for April. Hopefully this will be enough to keep everybody occupied until the grass is tall enough to mow. I'd like to express my thanks this month to the Ohio-Penn DX Association, 59(9) Report, The Weekly DX, 425 DX News, World Radio and the ARRL DX Bulletin.

73, and I'll see you in the pileup.

Peter, W9UF

BIRTHDAYS OF APRIL

Arnis	K9OQN	04-02-37
Vince	K9VG	04-03-34
Ted	W9TTS	04-04-48
John	WA9YZL	04-13-28
Ann	WM9L	04-16-43
Marty	N9NTM	04-17-72
Michael	KC9NF	04-19-50
Don	N9NYX	04-21-43
Ernest	WB9HBK	04-23-25
Cornel	KK9DX	04-27-58
Ken	N9WCX	04-28-44

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Activities on the HF Bands

by: Peter Barr W9UF

Could there possibly be a new DXCC entity that has not Veteran **DX**peditioners been discovered? Calvo,F2CW/ZL3CW and Kan Mizoguchi,JA1BK think that they may have one. It would all rest on Pitcairn Island becoming a member of the International Amateur Radio Union (IARU). Kan has been scanning DMA maps, charts and satellite photographs looking for a possible new one. What has he come up with? His web page http://www.iijnet.or.jp/ja1bk/index2.html doesn't specifically say. However, here is the going speculation. The Pitcairn Islands are made up of four islands. Pitcairn is the only island that is inhabited. Oeno Island is located to the north, just over 100 kilometers from Adamstown, the home of Tom Christian, VP6TC. Henderson is the largest island, also just over 100 kilometers away. That leaves Ducie Island which is located 24° 40' South, 124° 48' West. This island is 540 kilometers from Pitcairn, but more importantly it is approximately 377 kilometers east of Henderson Island, which is the closest Island. If Pitcairn were to become a Geopolitical DXCC entity, then Ducie would clearly meet the distance requirement to become a new one. In the mean time KYFC.

A group of Brazilian hams have announced their plans for a fall DXpedition to Trinadade Island. Located about 1,100 kilometers southeast of the State of Espirito Santo in Brazil, the Islands of Trindade & Martin Vaz are the most eastward point of Brazilian territory. The Brazilian Navy administers and controls the archipelago, which is the home of the POIT Oceanographic station. On average 32 military personnel man the island for a period of 4 months and are then rotated back to the mainland. Brazilian Naval ships are the only way of gaining access to the island. Three hams will tag along with a naval vessel later this year. The 3-man team will use the callsign ZWØTB on sideband, and ZWØTW on CW. Trindade & Martin Vaz ranked #41 on the ARRL's 1999 Most Wanted List, and have been slowly crawling up the list since then. The last operation from these semi-rare islands was PYØTI in March 1996. This operation will only be able to operate two or three days as the navy ship will then depart back for the mainland. If the group misses the ship, then they will have to wait another 4 months to get back home. ICOM has

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signed on as the lead sponsor. The group also has the support of the Brazilian Navy, which has a base there and of Anatel, the Brazilian Telecommunications Agency. One the exact dates of travel are known, I'll have more information. In the meantime, the official website, under construction, can be found at http://www.radiohaus.com.br/trindade.htm.

Look for the newest DXCC entity to be activated again later this month. The Chesterfield Islands, located just over 350 kilometers from New Caledonia in the Coral Sea, were added to the DXCC list in March of 2000. Since then only two operations have taken place. Preparations have been made by Jacky,F2CW to lead a team of four operators to Chesterfield between April 27 and May 2. They expect to have 3 stations 160-6 meters, making a special effort on the low bands and 15 meters. They have requested the callsigns TXØC or TX5C. Sponsorship is being provided by Yaesu Japan and Kan Mizoguchi,JA1BK. QSL via ZL3CW.

Dee, W1HEO and Paul, W5PF plan a two-week mini-DXpedition for Grenada, the West Indies, from March 30th through April 11th. Operations will be on 40-10 meters, SSB & CW. Special attention will be given to the WARC bands and the General-class portions of the phone bands. They will have two 100-watt transceivers plus a beam for 10/15/20 meters and inverted Vees for 12/17/40 meters. Their J3 callsigns will be assigned upon their arrival, but they are expected to be J3/W1HEO and J3/W5PF. QSL with SASE direct to the respective callbook addresses.

Four operators from Scotland will be hitting the airways from the Falkland Islands Beginning on the 23rd this month though May 8. They plan to have two stations on the air with a focus on the low and WARC bands. Suggested frequencies on SSB are: 1843, 3793, 7053, 14.193, 18.123, 21.263, 24.923,28.493. CW: 1823.5, 3503, 7003, 10.103, 14.023, 18.073, 21.023, 24.893, and 28.003. RTTY/PSK31: 14.069. The group has a website at http://www.hfdx.co.uk/vp8sdx. QSL via GM4FDM.

Special event station IRØMA will be active April 21 from the "Capitolium of Roma" celebrating the 2754th birthday of Rome. This operation will be valid for 5 points on the "Natale di Roma Award" described below. QSL only direct to IØMWI CBA.

"NATALE DI ROMA" Award.

The 4th "Natale di Roma" award will be issued to amateur stations and SWLs by the A.RA.C., in collaboration with the Municipality of Rome, to promote the amateur radio activity on the 2754th birthday of the "Eternal City". It may be claimed for having scored at least 20 points, making contacts with amateur stations located in the province of Roma. The same station contacted on different bands or modes, or on different days, would be considered as different stations contacted. The qualification peri-

 od runs from ØØ:ØØz April 1, 2001 to 24:ØØz April 30, 2001 and contact may be made on either CW or phone.

SCORING:

1 point for each QSO (/HRD) in PHONE.

2 points for each QSO (/HRD) in CW.

5 points for each QSO with "IROMA" special event station, active on April 21, 2001 in the Commune of Roma.

Log sheets containing the callsigns of stations worked, dates, bands and modes of the contacts, and final score, must accompany applications for the award.

It must be forwarded to award manager:

Stefano Cipriani - IØMWI Via Taranto, 60 I - 00055 Ladispoli (RM) I TA LY

(E-mail: i0mwi@qsl.net)

Each application must be accompanied by the processing fee of \$10US and must be received by the awards manager no later than August 31, 2001. The Award will be printed in full color on parchment paper, with a characteristic sight of Rome and will be signed on by the Syndic of the City. The top scoring operator will receive a handsome plate, in recognition of excellent performance. The decision of the A.RA.C. on any matter pertaining to the administration of this award are final. Additional information can be found on the web at: http://www.arac.it.

The Russian Robinson Club is proud to announce the results of the "World Robinson Cup Marathon 2000" and the rules for the upcoming "World Robinson Cup 2001" (WRC-2001). The WRC-2001 participation period is from April 1st through September 30th. The new rules for the WRC-2001 can be found on the Web site: http://rrc.sc.ru. Any comments or questions are welcome via E-mail at: wrc rrc@mail.ru.

PLEASE Note: The lists of islands for National Islands Programs are available on the RRC site and on the official site of the program.

Bill Moore,NC1L DXCC Manager, reports that the ARRL has recently approved the STØP Sudan operation for DXCC credit. It was on the bad list for lack of documentation since the middle of last year. The documentation has been reviewed and approved, so people can now receive DXCC credit. Anyone who has submitted this contact and had it rejected can contact the DXCC Desk at the ARRLand they'll be able to update the records without having to submit the card again. If you have the card and have not previously submitted it for credit, you may send it with your next submission.

Well known DXer Ron Wright, ZL1AMO who usually

travels and activates many locations in the Pacific, has announced via OPDX that he will be activating the Temotu Province (OC-065). We expect this operation to have begun by the time you're reading this and will last through the second week of April. His callsign most likely will be H4ØRW. Temotu is ranked near 48 on the most wanted list. Ron will be on CW/SSB/RTTYwith various antennas, but no amp. - His linear is too heavy to carry. The liaison during this operation is via Dick,N6FF E-mail address: n6ff@tco.net. The QSL will be a special color card as this will probably be "his last DXpedition". Ron would like to encourage everyone to QSL direct to ZL1AMO CallBook address.

Pedro,HK3JJH informed OPDX in mid March that he would be QRV from Malpelo Island beginning April 6th for a month. Pedro will be active only on SSB on all the bands from 80-6 meters in the DX windows +/- or the IOTA frequencies. Some friends in Japan sent him a new transceiver, an Icom IC-706, and he reportedly made a two-day trip to Bahia Malaga to ship the equipment to Malpelo ahead of him. No callsign was provided – watch the cluster for postings of HKØ. QSLto N4AA, POB 249, Leicester, NC 28748-0279, who will act as Pedro's QSLManager for this undertaking. A second group of three HK5 hams are expected to be active from Malpelo this month as well, however details are sketchy.

Wim Visch, PA3BIZ Vice President of the VRZA, has informed the amateur community that this year the V.R.Z.A. (Dutch Amateur Radio Society) celebrates its 50th anniversary. For this occasion a special award will be issued. To qualify for this award, one needs to contact at least four of the following special stations, which will be on the air throughout the year 2001: PI5ØVRZ/A, PI5ØCOP/A, PI5ØV, PI5ØR, PI5ØZ and PI5ØA. Each week the callsigns PI5ØV, PI5ØR, PI5ØZ and PI5ØA will be assigned to 4 of the 18 club stations participating in this event and reassigned the next week to four other club stations. This cycle will continue throughout the year. QSLs needs to be sent via the regular club station's callsign i.e. PI4 (club call) so please ask, if you work a PI5Ø for the club's callsign and correct QSL route. The stations will be on all bands all modes, including contests. A log file of the four stations you have worked, signed by two other amateurs, and accompanied by \$5US or 5 IRC's will be sufficient to apply for the award. Send to the manager: Ben PAØHOR, Fr. Halsstraat Horsthuis, 95, VOORTHUIZEN, The Netherlands."

DX POTPOURRI

Joe Musachia, W5FJG is working for the US State Department as a Communications Tech, currently assigned to the American Consulate in Jeddah, Saudi Arabia. He recently received permission from the Saudi Government to operate from the Consulate using the call 7Z1AC. He plans to be on the air starting sometime in mid April and says that he will be operating for the next two years. Joe has a web page at http://sites.netscape.net/joeyjeep99usa/homepage, which will have logs and operating updates. QSL via WA4JTK."

F5DYD is now active as FO5RAfrom Tahiti for the next 2 years. He uses a FT-847 and a 2-element Quad antenna and seems to like 10 meters. Check 28560 and 28480 kHz between 1630 and 1930z. Also, look for him on 6 meters between 0700-1700z.

The Solomon Islands have been quite active lately, thanks to Bernard, H44MS. Look for him between 24937 and 24955 kHz starting around 1000z. He has also been posted on 75 meters on 3799 kHz after 1100z. Also, watch 40/17/15/10 meters. QSL via DL2GAC.

Frank, DL2SWW and Ric, DL2VFR will be activating Aland Island from April 14-20th using the callsigns OHO/homecall, and will be active from Oland Island from April 21-28th using the callsigns SM7/homecall. Activity will be on 160-6 meters on CW(mostly), SSB and RTTY. Detailed information can be found on the Web at: http://www.iota-expedition.com QSL via home callsigns.

After activating R3/DL7BO for a while Tom, DL7BO will work in Georgia for at least one year. He received the callsign 4L7O and is operating mainly on SSB and RTTY. QSLs via DL7BY, direct or to the DL bureau.

FO5/F5DYD is active from Tahiti especially on 28560 and 28480 kHz around 1630 or 1930 UTC, and will be based here for the next two years.

Cupido, CT1BNW in Portugal has announced that he will be active next month during the CQ WPX CW Contest with a special callsign to celebrate the event "Porto 2001", the Capital European of Culture (CEC). Look for him on May 26-27th to sign CQ4CEC. QSL via CT1BNW.

Paul, W5PF, and Dee, W2HEO will be active from Grenada March 30th through April 11th. Operations will be on 40-10 meters, CW/SSB. Special attention will be given to the WARC bands and the General Class portions of the phone band. Suggested frequencies are:

CW - 7030, 14030, 18080, 21030, 24910 and 28030 kHz SSB - 7085*, 14185/14240, 18140, 21320, 24940 and 28440 kHz

* Listening frequency to be announced!

Their J3 callings will be assigned upon arrival, but they are expected to be J3/W1HEO and J3/W5PF. QSL with SASE direct to their respective callback addresses.

Enewetak Atoll (OC-087) in the Marshall Islands will be activated April 19 through the 26th as V73E. Operations will be on or near published IOTA frequencies. For reference, the IOTA meeting places are: CW 3530, 7.030, 10.115, 14.040, 18.098, 21.040, 24.920, 28.040. SSB 3755, 7.055, 14.260, 18.128, 21.260, 24.950, 28.460 & 28.560. QSL to WF5T.

Masa, JA6GXK will be active from Danjo Archipelago, Meshima Island (AS-056) April 10-20th. This is not a DXpedition, and he will only be active in his spare time. Activity will be on 40 meters, and 14260 or 21260 +/- 10kHz. QSL only via the Bureau.

Jean Marc,F5SGI will be active from Yep Island (lles de la France Metropolitaine Award AT-021 & IOTA EU-064) as F5SGI/p from April 14-21st. Activity will be mainly on CW on all HF bands. OSL via F5SGI or via the Bureau.

The 425 DX News is taking a survey for the "2001 Most Wanted 425DXN DXCC Survey". Please take the time and participate at http://www.425dxn.org/survey/. Surveys of this type are very influential with organizers of DXpeditions when determining if they should invest the thousands of dollars needed to put a rare entity on the air.

Here is what's happening on the HF bands this month:

23ØØz April 6 Japan Int'l 23ØØz April 8 DX High Band – 20-10M, CW

15ØØz April 7 SP DX 2359z April 8 Contest (Poland)

16ØØz April 7 EA RTTY 16ØØz April 8 Contest (Spain)

14ØØz April 7 YLRL Ø2ØØz April 9 Contest - DX YL to NAYL, CW

12ØØz April 7 QRPARCI Spring 24ØØz April 8 QSO Party, CW

18ØØz April 14 Holyland 18ØØz April 15 DX Contest, CW & SSB

12ØØz April 21 YU DX 12ØØz April 22 Contest (Yugoslavia), CW

15ØØ00z April 21 European 1859z April 22 Spring Sprint, CW

16ØØz April 21 Michigan Ø4ØØz April 22 OSO Party, CW & SSB

18ØØz April 21 Ontario 18ØØz April 22 QSO Party, CW & SSB

ØØØØz April 28 MARAC SSB 2359z April 29 County Hunters Contest

13ØØz April 28 Helvetia 26 13ØØz April 29 Contest (Switzerland), CW & SSB

(Continued on page 4)

April Calendar of Events

3rd of Apr: Club breakfast **every** Tuesday morning 7-9 AM, Glen Oaks Restaurant, Glen Ellyn

5th of Apr: Club brunch every Thursday at 10:30 AM, Carol's Garden, Carol Stream

6th of Apr: Monthly membership meeting at Wheaton College 7:30pm in classroom #8 in Breyer Hall.

Breyer Hall is located on the Southeast corner of Irving and Kenilworth in Wheaton, Illinois.

This months' program will be on AMSAT presentated by the Fox River Radio League.

12th of Apr: Club dinner held at the Glen Oaks Restaurant 6:30 P M, Glen Ellyn

15th of Apr: DEADLINE FOR HAMLETTER SUBMISSIONS FOR APRIL.

26th of Apr: WCRA monthly VEC testing will be held from 7-9pm at the Helen Plum Memorial Library in

Lombard. Testing will be in the Col Plum Auditorium. The Plum Library is located at 110 West Maple, Lombard, Illinois. This is one block west of the corner of Maple and Main

Streets in Lombard.

WCRA General Membership Meeting - April 6th - 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.

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Newsletter Address:

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

Club Mailing Address:

Wheaton Community Radio Amateurs P.O. Box OSL

Wheaton, Illinois 60189

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