

The LCARA Patch

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OCTOBER 2008

The LCARA Patch

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LCARA 2008 MEETING PROGRAMS

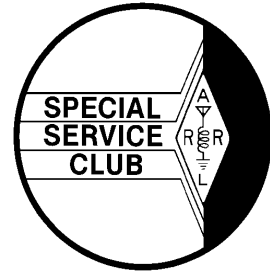
The following programs are tentative scheduled for the Red Cross Building in Painesville:

OCTOBER 1 – National Weather Service in Northeast Ohio – Kirk Lombardy

NOVEMBER 5- Homebrew Night – Bring a soldering gun, solder, and wire strippers and let's build an Anderson PowerPole power extension box.

DECEMBER 3 – Board Elections

Our **VP** has prepared a great series of programs so talk them up and invite your fellow amateurs to join us.



MONTHLY HAPPENINGS

BOARD MEETING – October 16, 2008 at 7:00 PM at the QTH of Neal KC8OMO, please advise if attending.

“The Patch” – Please E-mail all articles to Bob Mekinda at lcaraeditor@lcara.org.

Club Breakfast is the 3rd Tuesday of the month at 8:30am at Perkins on Mentor Avenue in Painesville.

The LCARA club net is every Thursday at 19:00 on 147.210+ (PL 110.9). All are welcome.

The 10 Meter Net meets on Wednesday at 20:30 on 28.450 MHz. All are welcome.

The ARES® Net is every Monday at 19:30 on 147.210+ (PL 110.9). All are welcome.

The SKYWARN Net meets at 20:00 local on the 2nd & 4th Mondays of the month on 443.700+ (PL 131.8). All are welcome.

The LCARA membership meetings are held on the first Wednesday of the month at 7:30 pm in the:

Red Cross Building
1016 Bank Street
Painesville, OH 44077
Next meeting is October 1, 2008.

MINUTES FOR September 3, 2008 MEETING

BOARD MEMBERS PRESENT:

Bill	N8IJG	Vice-President
Ted	W4CID	Treasurer
Bob	K8QXO	Secretary
Neal	KC8OMO	Director at Large

The meeting was called to order at 7:40 pm by Bill N8IJG. Bill began the meeting with a round of introductions of the members and guests present. After the introductions Bill proceeded to introduce our speaker for the evening Hal Braschwitz W8PN, Secretary, The Society of Amateur Radio Astronomers. He provided all the attendees with handouts prior to beginning the presentation which allowed all of us to follow along with his introduction and description of the history of Radio Astronomy. The presentation was excellent and it can be heard on the LCARA Website. Should anyone want a copy of the handouts please contact the club secretary. After a short break, the presentation Bill began the general business meeting.



MINUTES FOR September 3, 2008 MEETING

MINUTES: The August meeting minutes were accepted as published in the **PATCH**.

CORRESPONDENCE: No new correspondence

TREASURER: The Treasurer's report was presented by Ted W4CID without discussion and approved as submitted.

BOARD MEETING REPORT: Bill N8IJG presented a synopsis of the August Board Meeting minutes. This prompted a major discussion on the board approving a capital expenditure for a 2 – Meter antenna. It was agreed that no expenditure would be made prior to reporting back to the membership as to whether or not it required membership approval. Next Board Meeting has been scheduled for September 8, 2008 at the QTH of Bob K8QXO.

NEW MEMBERS: None this month.

ARRL: Nothing to report this month.

DX [Jim AA8OY]: Provided updates on the activities currently taking place and scheduled for the month of September.

EDUCATION: No report.

PUBLIC SERVICE: Mike WB8ZGH passed around a sign up sheet for the Its Better in Mentor Parade and the Run/Walk on September 20-21, 2008. The Pre-planning meeting will be at Veterans Park at 5:00 PM on September 17th. He finished by advising of the other upcoming events which include the Perry Plant simulated emergency – Practice September 17th and the actual simulation October 7th.

SUNSHINE [Connie KB8ZZW]: It was reported that George N8GB is now getting around in a wheelchair and would like visitors (Room 302). Get well cards were sent to Karl Weitzman, Dale and Dick Wilson. Sent a card with our sincere Wedding Best Wishes to Doug K8NFF.

2 METER NET: No report, but again noted the need for net control operators.

10 METER NET: No report, but again noted the need for net control operators.

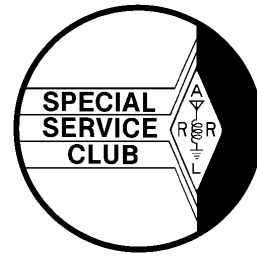
RADIO OFFICER'S REPORT: 2 Meter Antenna for the repeater needs to be taken down to determine if it requires repairs and if so we would require an antenna to put up in its place while work is done on existing antenna. Need to develop a technical committee for future work and up keep of the equipment.

NEW BUSINESS: Matt KB1LCS raised the question of recruiting new members and new amateurs. He would like to see us setting up booths at such affairs as the Lake County Fair and It's Better in Mentor Days. Most people agreed with the ideas that Matt was expressing, however, questioned where the people to man these booths would come from. It was pointed out that we were having difficulty in getting volunteers for the public service events we are currently involved in. This is a topic that will continue to be explored and discussed.

FUNDRAISING COMMITTEE: Nothing to report.

Meeting Adjourned at 9:30 pm.

Respectfully Submitted, Robert Mekinda K8QXO



From the desk of the Vice-President,

Today is the first day of autumn; it is hard to believe that this year is nearing its end. As I look toward the conclusion of this year as it relates to LCARA, I have some calendar events that you may want to know about.

October's presenter will be Kirk Limbardy from the Cleveland National Weather Service. He will be speaking about the role amateur radio can play in communications during the winter months and the help amateurs can offer to the National Weather Service.

November is a two-fold event.

First anyone who has built or homebrewed a project, or electronic device please bring it to the club meeting and describe to the membership what you have built during the past year.

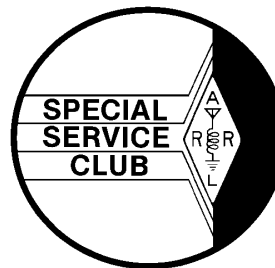
Second, we will be building a 15 amp Anderson Power Pole extension box. PowerPole connectors are now the standard DC power connection for ARES, EMA, and similar organizations. So get your project building equipment together and let's solder some wire and build this power box together. The project level will be beginner, allowing all to participate. If you haven't built a project before, we will offer instructions in the layout of the project, soldering, and assembly. Please bring your toolkit with you, with hopes that you can let others use some equipment. If you don't have a tool kit, we will have equipment available.

Extra loaner tools needed for project:

Cordless drill, 1/16" and 5/64" drill bit, soldering iron or gun 30 watts/higher, 12 inch English ruler, solder, solder flux, scissors, wire strippers, wire cutters, PowerPole crimper, Phillips and standard screwdriver, various lengths of 14ga. Solid Wire, portable vice, coping saw, plunge saw (Roto Zip brand or similar, small cutting bit).

December is election month for new officers to the LCARA board.

As this year is winding down, I am beginning to plan for next year's club presenters and activities. If there is a speaker or event that you would like the club to see, hear, or participate in please send me an email telling me about your idea. I wish to make all meeting dates entertaining and fun, but without some ideas from the membership I can only schedule who I feel would be exciting to hear and see. My email address is: n8ijg@arrl.net



BACKSCATTER – OCTOBER

30 Years Ago: Nothing like a bureaucracy. The FCC's Safety & Special Radio Services Bureau concludes a 20 month study on the creation of a 900 MHz personal radio service with the recommendation of a "Notice of Inquiry" which is expected to take another two years.

25 Years Ago: Zero for two. In a broadcast radio interview, Senator Barry Goldwater, K7UGA said he did not believe the no-code license would ever see the light of day. He also stated flatly there would be no further expansion of any of the Citizens Radio Services.

20 Years Ago: Rusty, WA8HAR demonstrates the new 220 MHz Icom repeater. Tony, WD8RNG is building an interface to link it with .81/.21

The RFI committee comes to the rescue! Reno, W4OUE gets a pink slip from the FCC following a complaint from a neighbor. After a visit by Joe, W2TSI and Cal, W8BZXP, the interference is eliminated.

Tim, KB8DTY explains how to scan the newly installed 800 MHz trunked police and fire system.

15 Years Ago: In his QRM ES QRN ES QSB DE K8BL column, Bob bemoans the assignment of the last of the N8 calls. New Techs and Generals will now receive 2x3 calls, currently in the KB8B++ series.

10 Years Ago: It's Wetter in Mentor. After a hardy pancake breakfast, 17 volunteers for the Better in Mentor Days parade wait out an 8 AM thunderstorm before erecting an antenna in the continuing drizzle. With the storm having knocked down trees in the area, the city crews are late in setting up detour signs, barricades and cones. None-the-less the sun finally comes out, and it does not rain on the parade.

5 Years Ago: The M.O.L input site has been lost due to the erection of a new cell tower.

Jim, KF8VX discusses the proposal for Broadband Over Power Lines issue, and its potential disastrous results.

Submitted by

Scott KO8O



OCTOBER 2008 DX Alert

TUNISIA, 3V. RW4WM will operate as 3V8SS until Oct. 8 on CW, SSB and possibly RTTY. QSL via home call.

KENYA, 5Z. Valery, RW1AU is QRV as 5Z4/RW1AU from Nairobi and has been active using SSB on 20 meters. QSL via K5XK.

MALDIVES, 8Q. Mark, M0DXR and Gemma, 2E0WPX will be QRV as 8Q7XR from September 22 to October 5. Activity will be on 40 to 10 meters using CW and SSB. QSL via M0DXR.

BOTSWANA, A2. Sigi, DL7DF, Manfred, DK1BT, Wolfgang, DL4WK, Andy, DL5CW, Frank, DL7UFR and Leszek, SP3DOI will be QRV as A25/DL7DF from September 23 to October 6. Activity will be on 160 to 10 meters, with two stations, using CW, SSB, RTTY, SSTV and PSK31. QSL via DL7DF.

MOROCCO, CN. Gab, HA3JB will be QRV as CN2IPA from September 21 to October 5. Activity will be on the HF bands using CW, RTTY, SSTV, PSK and some SSB. QSL to home call.

CAPE VERDE ISLANDS, D4. D4C will be active during the CQWW SSB DX Contest Oct. 25-26

MOLDOVA, ER. Special event station ER600B is QRV until October 8 to celebrate the 600th anniversary of the city of Bendery. QSL direct via RW6HS.

MARTINIQUE, FM. Freddy, F5IRO is QRV as FM/homecall until February 2009. Activity is on 40, 30 and 20 meters using CW, SSB and various digital modes in his spare time and on weekends after 2200z. QSL to home call.

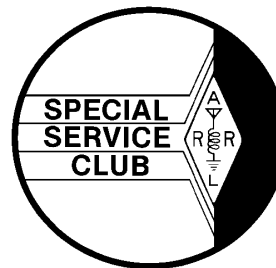
HONG KONG, VR. Vincent, F4BKV is QRV as VR2/homecall until September 2009. He is active using mostly PSK31 with some SSB on various HF bands. QSL via operator's instructions.

MICRONESIA, V6. Look for V6B during the CQWW SSB contest.

DX opportunities will be improving as "major" contests will occur in October and November. The first is the CQWW SSB DX contest on Oct. 25 & 26, so here's your chance to get some new ones!

Happy hunting!

Jim Pyle, AA8OY
Thanks to ARRL DX & Weekly DX



If you are a LCARA club member and want to start a monthly column or have an article you would like to see in the next newsletter don't be shy. Contact Bob K8QXO and get it in print! All submissions have a deadline of the 18th day of the month.

HAM EXAMS IN LAKE COUNTY EVERY OTHER MONTH

The Lake County Amateur Radio Association will be holding its **2008** Amateur Radio license exams at the **Kirtland Library**, on the following dates:

Saturday, October 4
Saturday, December 6

This bi-monthly schedule is the first Saturday of every even-numbered month (e.g., February being the second month, etc.), and will be held at the Kirtland Library, 1.7 miles south of I-90 on Route 306. The library is on the left, immediately after the Marathon gas station.



To register, you will need the NCVET 605 Form, which will be available at the test. If you would like to complete one ahead of time, you can find it at arrl.org/arrlvec/ncvec605.pdf. Please arrive by the following times:

Theory	12:00
Morse Code	1:00

Please bring **the original and a copy of both your license and any CSCEs you may have to the exam**. The cost is \$14.00, and if you wish to pay by check, it should be made out to the ARRL/VEC. Identification is also necessary, with a picture ID. If you have any questions, please contact Scott Farnham, KO8O, at (440)256-0320.

New Amateur Extra Class Question Pool Now in Effect:

The National Conference of Volunteer Examiner Coordinators (NCVEC) released a new pool of 741 questions and 12 graphics <http://www.ncvec.org/page.php?id=338> for the Amateur Extra class license. This pool will become Effective for examinations given on or after July 1, 2008, and should be in service until June 30, 2012. It can be downloaded from the NCVEC Web site in Word, PDF or RTF formats. If you have any questions concerning the new Amateur Extra question pool, please contact the NCVEC's Question Pool Committee via e-mail gpc@ncvec.org.

PUBLIC SERVICE CALENDER 2008

(Note: Mark your Calendar for 2008 for the following events. Actual dates will be provided as soon as they are established).

October 7th – Perry Nuclear Plant Practice Drill- FEMA/DHS

We are an active group, doing good things for the community, and having fun while doing it. Come and add your call to the 2008 events while building new friendships with other local hams.

Mike
WB8ZGH



NET INFORMATION

ARES®/SKYWARN NETS

They Lake County ARES® Net currently meets on 147.210 every Monday of the month at 1930 Local (7:30 PM).

They Lake County SKYWARN Weather Net currently meet's on 443.700(+) PL131.8 the 2nd and 4th Monday of each month at 2000 Local (8:00 PM).

There has been a Yahoo group established for Lake County SKYWARN. It is <http://tech.groups.yahoo.com/group/lcskywarn/>. You can copy & paste the link to your favorite browser instead of typing it all. Once on the website click on the "JOIN THIS GROUP" button to sign up. You can also send a blank email to lcskywarn-subscribe@yahoogroups.com to sign up.



The purpose of the group is to provide another avenue for information about potential severe weather in Lake County. This has been proven to be useful to allow more time to prepare your station before the potential storm hits. The other purpose of the group is to contain useful information about weather in general and resources to keep your weather spotting skills up to par.

Also, please remember that all Lake County SKYWARN and Weather Net activities are on the 443.700(+) PL131.8 CLARA repeater in Eastlake. 147.210(+) PL 110.9 LCARA repeater is the alternate repeater in case 443.700 is unavailable.

The District 5 Net on the 443.450 in Montville and the NWS Cleveland Six Meter repeater(s) are closed and limited to SKYWARN Coordinators only.

For more information, please contact Scott W8OXI at callmeox@yahoo.com or Matt at KB1LCS@gmail.com. You do not have to be ARES® or SKYWARN members to participate in these nets. ALL ARE WELCOME. Please mark your calendars' for Mondays at 1930.

Matt KB1LCS

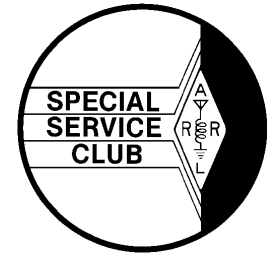
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10 METER NET

The 10 Meter Net is up and running come join your fellow hams on Wednesday's at 8:30 PM on 28.450 MHz. This is an informal roundtable where the group can chat about anything that come to mind and even correct some of the world's problems.

You don't need to be a LCARA member, just at least a Tech ticket and some 10 meter gear. Here is a good chance to meet old and maybe some new friends. We might even have a check in from out of the local area.

Come join us.



2 METER NET

The 2 Meter Club Net meets every Thursday at 7:00 PM on the club repeater frequency of 147.210+ (PL 110.9). All are welcome.

NET CONTROL OPERATORS

Today all our nets need Net Control Operators, people go on vacation, can not be home on at Net time and unfortunately get ill. We are going to pass around a sign up sheet, think about it and see if you can fit it in your schedule and serve once a month or once every two months. Thanks in advance for your help.

OCTOBER BIRTHDAYS

(A New Monthly Feature)

Bob K8QXO – October 14
Rick N8BY – October 21
Cathie AB8GV – October 25

Best Wishes for a very Happy Birthday

FOR YOUR INFORMATION

Tuesday Morning Breakfast Group

Next meeting of the group is at the Painesville Perkins on October 21st at 8:30. The date for November is the 18th. Keep these days open and join the group.

CLUB APPAREL

For those interested in purchasing club apparel with the club's logo and your name and call please go to <http://www.callsignwear.com/index.php> and pick out what you would like to order. Placing the order through the club will eliminate shipping charges. If you order direct you will incur shipping expenses unless you are placing a large order.

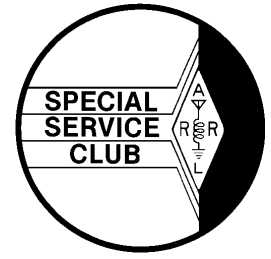
FROM YOUR EDITOR

ONE FINAL NOTE

We would like to update the roster with the following information: We will have some update sheets at the meeting and we would like the following information to add to the database: Current E-Mail, Current Phone Number, Birthday (only month and day), Spouse's Name, Class of License, Are you a member of ARRL? Thank you in advance for your assistance in updating our records.

I continue to try to get new articles and expand our newsletter with each issue. Some of what I do may be good and some may not, however I need feedback for improvement. I am beginning to see other clubs newsletters and I hope in the next year to add a number of new features. So remember this is your newsletter and I want it to provide the information and updates on our hobby that you want to see. I want the **PATCH** to be a newsletter you look forward to receiving and reading every month.

Bob K8QXO
Secretary



This month we have lots of Pictures and a lot of Thanks' to pass out:

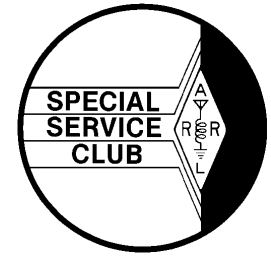
GREATER CLEVELAND TRIATHLON

A great big thank you to the following hams who volunteered for this event: Mike WB8ZGH, Jim WJ8IM, Jim AA8OY, Bob KB8AST, Matt KB1LCS, Vance KA8YHZ, Bruce KE8TI, John KC8RAK, Dave KD8FAC, Ed NC8ED, Bill KD8HSI, Larry KD8FLV, Bob K8K BX, Mark KD8FKM, Sue N8JCV, Pat N8ONI and Dennis KC8BTM, In Med 1 Bob N8QHC and Judy N8QMM, In Med 2 Jason N8EMT, and in Med 3 Doug N8VUR. Thank you all.



IT'S BETTER IN MENTOR PARADE

Thank you to all the following volunteers: Mike WB8ZGH, Don WD8OAW, Ger WD8COV, Jim KC8EBR, Jim AA8OY, John KC8RAK, Bob N8K BK, John KC8RAK, Donna W8DMP & Fran, Bob K8QXO & Renee, Ron KC8BTN, Tim KQ8TC, Rick N8BY, Ray N8EQT, Paul W8PJW, Jim WJ8IM and Bill N8IJG.



IT'S BETTER IN MENTOR PARADE (CONT.)



IT'S BETTER IN MENTOR RUN/WALK

Finally thank you to all the volunteers that showed up on Sunday morning: Ron KC8BTN, Mike WB8ZGH, Ger WD8COV, Matt KB1LCS, Bob K8QXO, Jim WJ8IM, Tim KQ8TC, and Mike KD8TDL

LCARA was organized for the purpose of furthering Amateur Radio by increasing the technical knowledge and operating proficiency of radio amateurs through continuing education, public service and acting as a vehicle of communication by, between and with the members of the association. LCARA is an incorporated association chartered under the laws of the State of Ohio and is an exempt organization under section 501 (C) (3) of the Internal Revenue Code. Contributions to LCARA are fully deductible from Federal Income Tax. Regular and Senior Dues are \$20.00 per year, Students \$10.00. Items may be reprinted by other non-profit publications without prior permission providing credit is given to the original source and The LCARA Patch. Articles from members are welcome.

LCARA– The Lake County Amateur Radio Association

Regular LCARA meetings are open to all people interested in Amateur Radio, whether licensed or not! We meet at 7:30PM at the:

**Red Cross Building
1016 Bank Street
Painesville, OH 44077.**

Voice Repeaters N8BC

147.210 with a .600 Mhz+ offset PL tone of 110.9 Hz.

224.500 with a 1.6mhz.-offset, PL tone of 141.3 Hz.

444.650 With a 5.0 MHz. +offset, PL tone of 131.8 Hz.

(Repeater & N8BC trustee, Bob Liddy, K8BL)

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