

The LCARA Patch

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AUGUST 2009

The LCARA Patch

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P O Box 868
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Rick White,	W8QL,	Vice-President.
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Scott Farnham	KO8O	History
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Matt Welch	KB1LCS	Radio Officer
Reno Tonsi	WT8C	Contest
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(Vacant)		Fundraising Committee

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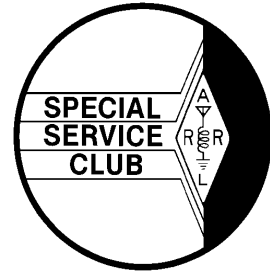
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LCARA 2009 MEETING PROGRAMS

The following program is scheduled for the Red Cross Building in Painesville, Ohio:

Date: **August 5, 2009** Time **19:30** Topic: To be announced.

We look forward to all members joining us back at the Red Cross Building and enjoying a great night of camaraderie.



MONTHLY HAPPENINGS

BOARD MEETINGS

The Board will meet next on August 13th at 7:00 PM at the QTH of Ted Huddle, W4CID, and again on September 16th at the QTH of Bill Wihebrink, N8IJG. Would you 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), but is now on hiatus until spring.

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

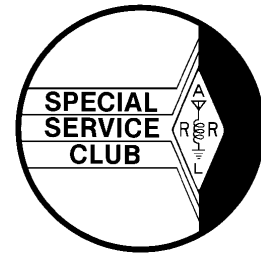
Next meeting is AUGUST 5, 2009.

MINUTES FOR July 1, 2009 MEETING

BOARD MEMBERS PRESENT:

Bill	N8IJG	President
Rick	W8QL	Vice President
Ted	W4CID	Treasurer
Bill	KD8HSI	Secretary

The meeting was called to order at 7:30 pm by Bill N8IJG.



MINUTES FOR July 1, 2009 MEETING (cont.)

Meeting was turned over to Rick White who introduced our speaker Robert M. Winston W2THU. Bob spoke briefly about the passing of Joe Phillips k8QOE and asked for a moment of silence. Bob then gave a very good speech about erecting an antenna support structure where you are subject to private restrictions.

Minutes: The June meeting minutes were accepted as published in the Patch.

Correspondence: None

Treasurer's Report: 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 June Board Meeting Minutes. Board discussed repeater move and upcoming club picnic. Discussion was given about our loan of repeater controller to LEARA. The twelve month loan has expired.

ARRL: Nothing to report.

DX: Jim AA8OY provided update on various DX activities taking place and a summation of our June 2009 Field Day. Jim passed out Field Day Pins to participants.

Public Service: Mike WB8ZGH talked about upcoming events, July 25th Heritage Festival being the next.

Radio Officer's Report: Matt W8DEC talked about linking two machines during the net. Matt mentioned we need help moving the repeaters. Also that there is not enough space for all cabinets, so we will probably have to downsize and use racks. Looking at the week of July 4th for a Tech Committee Meeting.

Sunshine: Connie KB8ZZW says George says HI. Connie sent card to Don Phillips for Joe Phillips. Rick Christian N8BY mentioned that Dennis KI8U feels better since operation and walked half mile with walker.

10 Meter Net: Mike WB8ZGH talked a little about net and that it seems to be improving with some out of area contacts.

2 Meter Net: Bill N8IJG mentioned we are still looking for Net Controllers.



MINUTES FOR July 1, 2009 MEETING (cont.)

Old Business: None

New Business: Bill N8IJG mentioned that the web site will be down July 4th thru the 13th. Bill also reminded members about the Club Picnic on August 15th.

Meeting Adjourned at 9:10 pm

Respectfully Submitted, Bill Jordan KD8HSI

AUGUST 2009 DX ALERT

4W – EAST TIMOR CT1GPQ, AI, plans to be in East Timor from August 3rd to October 3rd of this year. As of the moment he does not know his call sign. AI plans to be QRV on 40, 30, 20 and 17 meters mostly on CW but some SSB and RTTY. He

SU – Egypt – SU1GS, SU1AO and SU1SK will be operating from the first Egyptian Lighthouse from Ras El-Bar Island from August 1st to 9th. Look for SU8LH to be operating on CW and SSB on HF and 6 meters.

C3 – ANDORRA - IK2CIO, will be active as C31/IK2CIO between August 6 and 12. Activity will be on 160 through 6 meters using CW and SSB. QSL to IK2CIO, via the Bureau or direct.

OY - FAROE ISLANDS - OY/OZ1AA is now QRV from the OY6FRA club station in the capital, Torshavn. He is on HF and 6 meters using CW and SSB. QSL via OZ1ACB, Allis Andersen, Kagsaavej 34, DK-2730 Herlev, Denmark.

CN - MOROCCO - CN10FT is QRV until August 20 commemorating the 10th year of the reign of the King of Morocco, Mohamed VI. Operators are CN8ZG, CN8CMZ, CN8KD, CN8NK and CN8SG. QSL via EA7FTR.

Happy Hunting!
Jim Pyle, AA8OY



BACKSCATTER – AUGUST

30 Years Ago: LCARA's monthly meeting is held at Painesville's AM radio station, WPVL, with a tour conducted by the General Manager, Gary Kneisley.

Items for sale by members include a Western Union Model 22 Reperforator, a 12 channel 2 meter FM rig, and a Gonset Gooney Bird 2 meter AM transceiver that "works fine" for only \$15.

25 Years Ago: Fred, K8UET reports we have enough orange Maxwell House Coffee can lids to get a free percolator!

The FCC announces effective January 1, 1985 it will no longer conduct Amateur Radio examinations. The ARRL is still debating whether it will become involved in the VEC program.

The ARRL is now available via computer! MCI Mail users can leave messages to the ARRL for only \$1. CompuServe users can look at the ARRL Letter on the HamNet database for free.

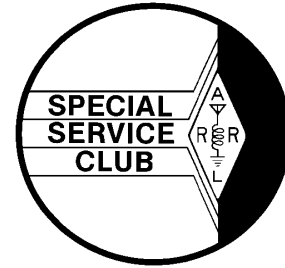
Dayton '84 saw the introduction of Packet radio equipment. The device, called a TNC, or Terminal Node Controller, is offered by both AEA and TAPR.

20 Years Ago: LCARA sets a new Field Day record with 11,674 points! Field Day Chairman Don, WA8TWM reports the K8BL (plus Novice/Tech station N8GAK) effort went smoothly, with only one tower falling during erection.

15 Years Ago: LCARA sets yet another Field Day record, with more than 2700 additional points over the previous high. Bob, K8BL reports happily that for the first time, there are more CW QSO's than phone.

Speaking of Field Day, the Fire Department visits the Lake County Historical Society and our QTH. Apparently RF can get into alarm systems

Speaking of visitations, Tom, K8AZ stops by, and is accosted by a moth, who climbs deeply into Tom's ear. After the fire department refuses to help, Bob K8BL comes to the rescue with long tweezers from his computer service kit, and removes the bug from "about six inches into Tom's head".



BACKSCATTER – AUGUST (Cont.)

10 Years Ago: Jim McAdams, KF8VX was presented with his LCARA DX award by Reno, WT8C for working 120 countries. An endorsement sticker was given to Jim Pyle, AA8OY for 175 countries.

A bill is introduced to Congress to permit state or local governments to pass and enforce laws prohibiting unauthorized Citizen Band equipment. The bill contains provisions specifying possession of a FCC license in any service—including the Amateur Service—would preclude action by state or local government.

5 Years Ago: AMSAT-NA's new Echo satellite (AO-51) will be turned on for general FM repeat use for a trial period of three weeks. With an uplink of 145.920 MHz with CTCSS of 67 Hz, and downlink of 435.300 MHz, it will operate just like a terrestrial FM repeater with a one second Ker chunk filter and a ten second hang time.

Submitted by Scott KO8O

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 **2009** Amateur Radio license exams at **the Kirtland Library**, on the following dates:

Saturday, August 1

Saturday, October 3

Saturday, December 5





HAM EXAMS IN LAKE COUNTY EVERY OTHER MONTH

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 NCVEC 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.

The tests will start at **12 Noon**. Please arrive a few minutes early.

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.

Field Day 2009 from Jim AA8OY

Team,

Field Day is over for another year. We operated six stations and one solar station. Setup and tear down went well thanks to the number of people who helped. The dining experience was outstanding, as usual. The weather cooperated for the most part.

Thanks to everyone who helped with the event. It was nice to see multiple operators for the various stations and also have some visitors on site. One young lady logged her first QSO and also made one. She was excited! KG8IU's friend Rob worked 20 SSB and had a blast. I think he's hooked!

I can't remember the tower and beam going up so well. One of the reasons is several members helped assemble the beam and the tower. The block and tackle made erection and lowering easy and safe.

A few special thanks:

KA8YHZ, Vance, for supplying the trailer and hauling the equipment to and from the site.



Field Day 2009 from Jim AA8OY (Cont.)

WB8ZGH, Mike, for making sure the generators were in fine working order and had fuel and oil, and also for bringing the block and tackle for the tower..

WT8C, Reno, and WA8TWM, Don, for totally coordinating the fine dinner and breakfast we had.

K8QXO, Bob, for getting the contract for the site use, arranging for the tables and chairs to be delivered and picked up and providing the coffee pot.

Like most projects, they're never complete until the paperwork is done. I need the summary reports, NTS messages and copies of the logs for 40 SSB, 75/15 SSB and RTTY stations. If you used N1MM, here's how to generate the reports:

From N1MM:

File/Export/Print Score Summary to File

Name it **FD09BandModeSum** For example: FD0975SSBSum

For the log:

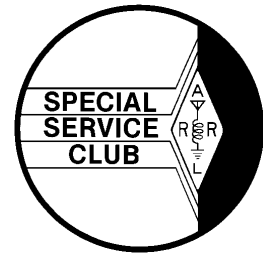
File/Export/Export to File (Generic)

Name it **FD09BandModeLog**

For the Dupe file, I used a screen print of the Dupe log and pasted it into Word. Name it the same way with DUP in place of Log

Captains I also need a list of operators for your station.

Please email these files to me at your earliest convenience.



PUBLIC SERVICE CALENDER 2009

(Note: Mark your Calendar for 2009 for the following events. Actual dates will be provided as soon as they are established).

Event	MONTH	Date	Time
Greater Cleveland Triathlon	AUGUST	9	06:30 – 14:00
IBIM Parade	SEPTEMBER	19	07:00 – 12:30
IBIM Run	SEPTEMBER	20	08:30 – 10:30

Except for the parades you can volunteer a block of time or join the net as a relief operator

For more details on the above events, you can contact me @ 440-255-6560 or E-Mail to mjgoffos@sbcglobal.net.

Mike
WB8ZGH

A special note to thank all the parking lot participants for the Heritage Festival on Saturday July 25: Those assisting were Mike WB8ZGH (Net Control), Don WA8TWM, Rick N8BY, Bill N8IJG, Vance KA8YHZ, Jim AA8OY, Jim KC8EBR, and Bob K8QXO

NET INFORMATION

ARES®/SKYWARN NETS

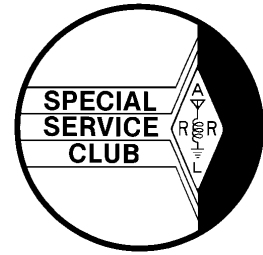
The Lake County ARES® Net currently meets on 147.210 every Monday of the month at 1930 Local (7:30 PM).

The Lake County SKYWARN Weather Net is now in session and during the storm season normally meets 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@yahogroups.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



NET INFORMATION

ARES®/SKYWARN NETS (Continued)

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

'ARES' is a registered trademark of the American Radio Relay League, Incorporated, and is used by permission.

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.

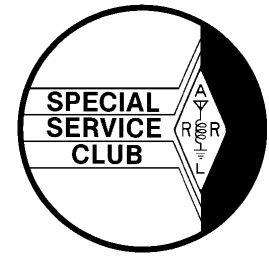
2 METER NET

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.

**Mark your calendars: The LCARA annual club picnic is planned for Saturday August 15th.
At: Veteran's Park on Hopkins Rd. in Mentor.**



AUGUST BIRTHDAYS

Bill KD8HSI – August 11
Fritz K8WLF – August 19

Best Wishes for a very Happy Birthday

2009 OHIO OSO PARTY

The 2009 OQP will be held starting at 1600 UTC August 22 and ending at 0400 UTC August 23 or noon to midnight on August 22 local time. Please note the date on your calendar.

The following was received from Jim, K8MR, President, Mad River Radio Club:

We are sending this email to all the clubs in Ohio, hoping you will spread the news and excitement of the upcoming Ohio QSO Party on August 22, 2009. This is the ARRL's "Year of the State QSO Party", and we're hoping to generate the largest Ohio turnout ever!

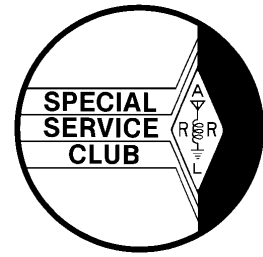
The Ohio QSO Party is a popular state QSO party, where Ohio hams become the hunted stations. The event is casual and fun, yet you can really rack up the QSOs with modest stations. It's fun trying to work all 88 Ohio counties as well as all the states and Canadian provinces.

Load up anything you have on 10-80m and you will make lots of QSOs! In fact, the best antennas for 40 & 80m are low dipoles. At this time of the solar cycle, most of the QSOs are on 20, 40 & 80m; though keep an eye out on 10 & 15m too. Skip on 10-40m is often "long", so if you are looking for other Ohioans, the best place to look is on 80m, even at the start of the contest in broad daylight.

Each year all 88 Ohio counties see some activity, though many of the lesser populated counties are activated by mobile stations which only make 10-30 QSOs per county. CQ stations in rare counties! We're especially trying to get hams in lesser populated counties to get on the air and make some contacts this year. A few hours on the air will make a big difference in generating activity in all 88 counties.

There are numerous awards (certificates and plaques) available – including a club competition. These are the plaques, available to the top scorers in each category.

- Ohio Single Operator High Power - sponsored by Findlay Radio Club
- Ohio Single Operator Low Power - sponsored by Cincinnati Buckeye Netters
- Ohio Single Operator QRP - sponsored by Kanga US



2009 OHIO OSO PARTY

- Out of State Single Operator - sponsored by Muskingum Ham Radio Club
- Out of State Single Operator, Mountain/Pacific Time Zone -sponsored by Canton Amateur Radio Club
- Out of State Single Operator QRP - sponsored by Ohio Independent Contesters
- Single Operator DX - sponsored by Northern Ohio DX Association
- Ohio Multi Operator - sponsored by Wayne Amateur Radio Club
- Ohio Mobile - sponsored by Lake County Amateur R. A.
- Ohio Rover - sponsored by Joe Matt, W3AG
- Ohio Club - sponsored by Mad River Radio Club
- Ohio YL - sponsored by Buckeye Belles
- Ohio SSB - sponsored by Muskingum Ham Radio Club
- Ohio CW - sponsored by Fourty Over Club (K8FOC) of Cincinnati **New for 2009**

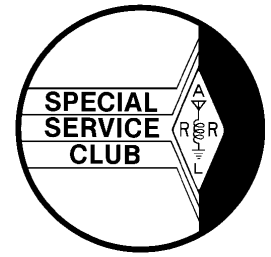
With 100w and low wires or verticals, it's pretty easy to rack up many of the states for your WAS award including Alaska and Hawaii. Operate the full 12 hours, and you might find 300-500 QSOs in your log and might complete your WAS.

One of the best ways to rack up the QSOs is to balance CQing with S&Ping. Since everyone is looking for Ohio stations, they will be tuning the bands for Ohio stations who are CQing. For working your fellow Ohioans, a combination of S&P and CQing is effective. An example CQ would be: "CQ CQ this is KB8ABC KB8ABC Ohio QSO Party". You will be surprised that modest stations can work 40-100 QSOs per hour by calling CQ - and you might have a few pileups on you too.

Please join us for the Ohio QSO Party on Saturday August 22, 2009. The OQP starts at noon local time and goes to midnight local. Ohio stations work anyone, and the exchange is a sequential serial number plus your county. Work SSB and CW only on 10-80m. For full rules and official county abbreviations visit www.ohqp.org <<http://www.ohqp.org/>>. Submit logs to: logs@ohqp.org

We apologize for some confusing emails regarding the rules of the OQP. The rules have not been changed as one individual has suggested. The Ohio QSO Party is sponsored by the Mad River Radio Club and not by any individuals. The official OQP website has been moved to www.ohqp.org<<http://www.ohqp.org/>>. For up-to-date OQP news, there is a new OQP email reflector which may be subscribed to from the web site, or by sending an email to: ohqp-mail-request@ohqp.org with "subscribe" in both the subject line and body of the message.

73 & CU on the Air!



2009 OHIO OSO PARTY (Cont.)

And from Reno, WT8C:

This is an event that LCARA operators have taken part in for a number of years. You enter as an individual and specify a club affiliation (LCARA). This allows you to get individual credit for your score as well as have your score be included with all other club members in the club competition. In fact, LCARA won the club competition one year.

LCARA also sponsors the plaque for the winning Ohio Mobile station.

You can operate as SSB only, CW only or both modes. CW contacts count double that of the SSB contacts. Also as Ohio operators, we get QSO points for each state, each Canadian province and each Ohio County worked.

There are separate competitions for Single Operator, Multi-Operator and Mobile/Rover stations. I expect that most of us will operate from home and will be in the Single Operator category.

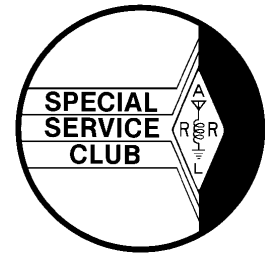
In making contacts, you can work any other station in the world. The contest exchange that you use would be your county (Lake) and a sequential serial number starting with number 1.

Complete rules and a list of the 4 letter county abbreviations are available on the OQP website www.oqp.us/. It is best to use a computer for logging in this event. A number of software logging programs supports the OQP. I use N1MM, which is freeware and can be downloaded from the Internet. I have also used WriteLog and NA. Note that NA is a DOS application. The logging programs use the 4 letter county abbreviations to keep things simple.

Hopefully many of us will get on the air during this event and accumulate score for themselves and for the club.

If anyone has questions, talk to me at the June meeting or contact me via email.

73 de



FOR YOUR INFORMATION Tuesday Morning Breakfast Group

Next meeting of the group is at the Painesville Perkins on June 16th at 8:30. This group averages 20-30 people and is a great chance to meet many Hams. This is not a club event and is a great chance to meet other great Hams. Please encourage any Hams you know to attend. It is a fun gathering and a chance to meet Hams who may not be a club member.

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.

LCARA Patch Yahoo Group:

Most members receive email notifications from our Yahoo Group page. I am noticing that some members have changed their email addresses and have signed up again for our group under several names. If there are any that you no longer use, would you please send me an email telling me which addresses are no longer in use, so that I can remove them. Please send this to KC8OMO@arrl.net

I will also be removing any members that are not current on their 2009 dues. If you have just overlooked your dues, please let me know that you plan on taking care of this and I will hold off removing your subscription to the group.

Thanks, Neal (KC8OMO)

Have you noticed?

For a short while now we have been video taping the clubs presenters. We are attempting to capture the audio and post them on the LCARA web site like a Podcast. Hopefully members that are unable to make the club meetings will be able to hear the presentations that they would have liked to have attended. There is discussion on making the videos available on a CD/DVD that could be checked out for viewing by club members. We are still experimenting with this idea and there are a few presentations that are available now. When you sign in as a member you will have access to them in the lower left hand corner of the web page. Below are the current listings to choose from.

Visit the website often for up to date club information: www.lcara.org

Thanks goes out to Bill (N8IJG) and Bill Jordan (KD8HSI) for making this possible.

Audio Presentations

[Insurance Policy-ND8L-Ray Fallen,June'08](#)

[July '08 IRLP](#)

[Feb '09 USS Cod](#)

[Apr '09 Slow Scan](#)



FROM YOUR EDITOR

ONE FINAL NOTE

We are still trying 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

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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To receive the Patch via email in PDF format

Send an e- mail to lcara_patch-subscribe@yahogroups.com