

# The LCARA Patch

Volume 32, Issue 8

AUGUST 2010

## The LCARA Patch

Published by the Lake County Amateur Radio Association

P O Box 868  
Painesville, OH 44077-0868

### The Patch Staff

Editor: Bob Mekinda, K8QXO

### LCARA Officers

Bill Wihebrink, N8IJG,	President
Rick White, W8QL,	Vice-President.
Bill Jordan, KD8HSI,	Secretary
Ted Huddle, W4CID,	Treasurer
Mike Voleski, KD8JUF,	Director at Large

### Correspondents

Jim Pyle AA8OY	DX
Scott Farnham KO8O	History
Mike Goffos WB8ZGH	E-Comm
(Vacant)	Radio Officer
Reno Tonsi WT8C	Contest
Bill Wihebrink N8IJG	Web Master LCARA
(Vacant)	Fundraising Committee

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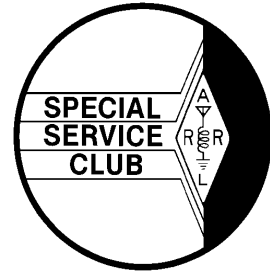
## LCARA 2010 MEETING PROGRAMS

The following programs are scheduled for the Veterans Park in Mentor, Ohio:

**August 4, 2010 Time 19:30: Ray Fallen on Insurance**

**Date to be Announced:** Time: 19:30: Presentation on the use of Linux for programming by Bill N8IJG.

We look forward to all members joining us at **Veterans Park** for the next two months and enjoying a great night of camaraderie.



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## MONTHLY HAPPENINGS

### BOARD MEETINGS

The next Board meeting will be in August 2010 at a QTH to be provided on the LCARA website. Would you please advise one of the officers if attending when the date is established.

“The Patch” – Please E-mail all articles to Bob Mekinda at [lcaraeditor@lcara.org](mailto:lcaraeditor@lcara.org).

**Club Breakfast is the 3<sup>rd</sup> 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 1<sup>st</sup> & 3<sup>rd</sup> Mondays of the month on 443.700+ (PL 131.8), resuming operation on April 5<sup>th</sup>, 2010.**

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

**Veterans Park  
5740 Hopkins Road  
Mentor, OH 44060**

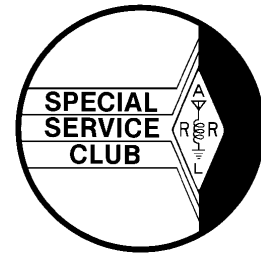
**Next meeting is August 4, 2010.**

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## MINUTES FOR JULY 7, 2010 MEETING

### BOARD MEMBERS PRESENT:

Bill N8IJG	President
Rick W8QL	Vice-President
Ted W4CID	Treasurer
Bill KD8HSI	Secretary
Mike KD8JUF	Director At large



## MINUTES FOR JULY 7, 2010 MEETING (cont.)

The meeting was called to order at 7:35 pm by Bill N8IJG. Bill started the meeting with a round of introductions from Board Members and general membership. Bill then introduced Nathan Stevens from Bull Dog Battery. Nathan gave us an informative talk on various types of batteries, applications, and care. Talk was followed by a short break.

**Patch:** Bill KD8HSI indicated that Connie KB8ZZW sent card to W8DW. Card was actually sent to WD8DW, Richard Wilson in Mentor, the proper person. No other additions or corrections to Patch.

**Correspondence:** Bill KD8HSI indicated no correspondence except for letter from LEARA. Bill N8IJG received letter from Dick Young W6RWY from Anaheim California. His wife and him have a friend in a retirement home in Mentor. Her radio is picking up so much interference she cannot listen to it. Have tried different radios, but cannot solve the problem. He is asking if someone could go there and try to solve the problem. Her name and address is:

Mrs. Isabel Caren  
7685 Lakeshore Blvd.  
Apt 219  
Mentor, Ohio  
440 209 1103

Bill also received letter from ARRL website. Of particular interest is that Ohio members should be aware that they will be receiving a ballot for the Ohio Section Manager in the coming week or two. This is an opportunity for members to determine who they wish to lead ARRL Field activities in the section.

Bill also received letter from The Red Cross indicating we could use their new facilities when they are settled. New address was not indicated.

**Treasurer's Report:** Ted W4CID gave synopsis of report which was approved as read.

**Board Meeting Report:** There was no Board Meeting in June because of member's calendar conflicts. Next Board Meeting will be at Veteran's Park, date not determined. Bill N8IJG indicated that the Red Cross suggested Club could use their new facility once they are settled. Location was not given. Mike KD8JUF is working on technicalities of Club using meeting room at Cleveland Clinic located at route 91 and Interstate 90.

**ARRL:** Nothing to report

**DX:** Jim AA8OY gave latest DX and Field Day Reports.



## MINUTES FOR JULY 7, 2010 MEETING

**Public Service:** Mike WB8ZGH mentioned that Mardi Gras was a success. Everyone had a good time. Some of the other events coming up are:

Heritage Festival July 24<sup>th</sup>  
Greater Cleveland Triathlon August 8<sup>th</sup>  
Better in Mentor September 18<sup>th</sup> & 19<sup>th</sup>  
LCARA Club Picnic August 14<sup>th</sup>

**Repeaters:** Fritz K8WLF indicated that he will help person assuming Radio Officer position in any way he can. Fritz says clock not set problem seems to have been corrected with new software. Also advises to use tones all the time. He also reminded club that we have to get remaining items removed from The Red Cross.

**Sunshine:** Connie KB8ZZW sent card to KB8KHX

**Nets:** 10 and 2 Meter Nets are up and running and going well.

**Swap & Sell:** Nothing

**Old Business:** None

**New Business:** Bob K8QXO approached Lake County Historical Center about using one of their buildings for storage. Idea was passed around about putting up permanent towers on grounds of Historical Society.

Bill N8IJG reminded everyone about QRP in the park Sunday the 11<sup>th</sup> of July.

Breakfast on Tuesday the 20<sup>th</sup> of July.

Portage Ham Fair the 28<sup>th</sup> of July.

Reno WT8C talked about using a smaller storage facility. Reno indicated we went to a 10 x 20 storage to facilitate 900 MHZ equipment. Bill N8IJG indicated we need to get rid of no longer needed items, even if they cannot be sold.

Meeting adjourned at 9:25 pm

Respectfully Submitted by Bill Jordan KD8HSI



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## LCARA PICNIC – AUGUST 14, 2010

THE CLUB PICNIC IS AT *VETERANS PARK* IN MENTOR ON SATURDAY AUG. 14TH 3:30PM - ?, WE WILL BE COOKING AT 5:00PM. HOTDOGS, BURGERS, AND POP IS PROVIDED BY THE CLUB. A SIDE DISH IS REQUESTED. RSVP BY CALLING MIKE VOLESKI - KD8JUF 440-257-9536 OR EMAIL AT [KD8JUF@AOL.COM](mailto:KD8JUF@AOL.COM) SO WE CAN HAVE ENOUGH FOOD. THERE WILL BE A 50/50 RAFFLE AS WELL AS ACTIVITIES FOR THE KIDS. BE SURE TO INCLUDE AGES OF ANY CHILDREN ATTENDING. THIS IS A WOUNDERFUL OPPORTUNITY TO COME ENJOY SUMMER WITH YOUR FRIEND FROM LCARA.

THANKS

MIKE

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### The President's Corner

AUGUST, 2010

The dog days of summer are upon us. Remember that a year ago we were experiencing lower then usual temperatures and higher amounts of rainfall. O' how a year can change.

Looking back, Field Day was a huge success at a new location with new operators and many visitors to the site. A special thanks to Jim, AA8OY, for the organization of the event. Many thanks to all that operated and or helped with setup and teardown, and of course to the club's chefs Don and Reno, and to the Lake County Historical Society for the use of the grounds. The club's score may be lower this year then in the past due to antenna position issues and poor HF conditions, but I saw a lot of club participation on days where the best location was in an air conditioned room rather then working outside. (Some operators did operate in air conditioning).

June's Bike Ride and Mardi Gras were again successful public service events.

I have spoken about change in the past and once again I need to remind the club that the Painesville Red Cross building where we have been holding our monthly meeting for the past three and a half years has been sold. We will be moving our September meeting to a new location. I will post the new site on the club's web site, send a message through the Yahoo Patch News Group, and use the LCARA Thursday Night Net to promote the new meeting location. So please stay tuned.



## The President's Corner (cont.)

As I have been holding a QRP in the park event for the past couple of months and some people have indicated that they wish to start working on cw. Well, Mark your calendar for the 2010 Get Your Feet Wet CW event which begins 0000 UTC on Friday, September 10 and goes to 0000 UTC September 13. The event is sponsored by FISTS, but any licensed operator can enter. Operators new to CW – even if you have had a license a long time – and experienced brass pounders are all encouraged to participate. No programmable keyers, code readers, or computer assistance in sending and receiving code are allowed – just human powered CW from straight keys, cooties, iambics and human powered keyers. For more detailed rules and even downloadable log sheets, go to: <http://www.FISTS.org> on the Web and check under the activities heading *Get Your Feet Wet Weekend* (<http://www.fists.org/getfeetwet.html>).

The Annual LCARA Picnic will be held on August 14, 2010 at Veterans Park in Mentor. If you are planning on attending please send a message to Mike KD8JUF at [kd8juf@aol.com](mailto:kd8juf@aol.com) Please provide the following information:

Number of people attending?  
Number of Hamburger/hotdogs required?  
Type of side dish you will supply to be shared?

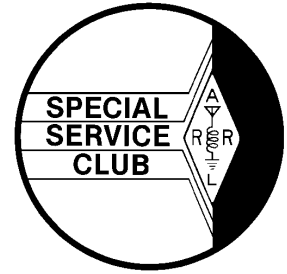
Note: Hamburgers, hotdogs, condiments, chips and drinks supplied by club. We will also be holding a raffle.

The LCARA Board has a vacancy. The position of Radio Officer is open. If you are interested in the position please contact one of the LCARA Board Members.

There are some great events to participate in for the month of August. Please become involved with activities that are being offered to the club. Also, we offer weekly nets on HF and VHF. Please check-in. Remember all LCARA repeaters are up and operational.

Some August dates to keep in mind:  
August 4, Club Meeting – Ray Fallen on insurance  
August 8, Cuyahoga Falls Tailgate Fest  
August 14, LCARA Club Picnic  
August 15, Warren Hamfest  
August 22, QRP in the park at Colby in Wickliffe  
August 28, Ohio QSO Party

73s  
Bill Wihebrink  
N8IJG



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## **AUGUST 2010 DX ALERT**

**ZAMBIA, 9J.** Katsumi, JF1OKX, will be active as 9J2KK from Lusaka until the end of September 2011. Activity will be on 80 through 6 meters, concentrating on the digital modes (PSK31 or 62, RTTY, WSJT and SSTV), with some SSB and CW. QSL via JK1NSR.

**SARDINIA, IS0.** Flaviano, I2MOV, will be active as IS0/I2MOV until the end of September. Activity will be on 40, 30, 20, 17, 15, 12, 10 and 6 meters using mainly CW. QSL via his home call sign, by the Bureau or direct.

**DJIBOUTI, J2.** Freddy, F5IRO, will sign J28RO in CW, SSB and digital modes mostly on his weekends (Friday/Saturday) around 1200-1300 UTC and the evening hours during the week for the next two years. His QSL manager is F8DFP, who confirms via bureau or direct.

**DEMOCRATIC REPUBLIC OF THE CONGO, 9Q – 9Q50ON,** operator ON4HIL, Patrick, has been QRV on 17 and 20 SSB. 9Q50AR is a special callsign to celebrate the 50th anniversary of independence of the Democratic Republic Congo. QSL via ON4BR bureau or direct

Happy Hunting!

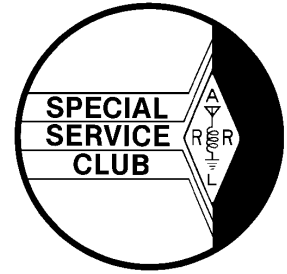
Jim Pyle, AA8OY  
Thanks to ARRL DX

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## **BACKSCATTER – AUGUST**

**30 Years Ago:** The FCC debates expansion of the CB band to include 25 new SSB-only channels. Chairman Ferris noted it was difficult to distinguish amateurs from CB'ers, and it was inappropriate for a few hundred thousand amateurs to have so many frequencies, while millions of CB'ers had so few.

The pass rate at FCC amateur tests has been climbing in recent months, due to study materials containing exact exam questions and answers. New exams being used since June are expected to lower the pass rate, but Dick Bash, KL7IHP, publisher of the "study materials" urges those who take the new tests to memorize at least one question from the test, and send it to him, word for word.



## BACKSCATTER – AUGUST (cont.)

**25 Years Ago:** The interface panel for the new RC850 controller is nearing completion. The 10 meter remote is still in the receive only mode, awaiting its completion. Once the new voter is installed, HT coverage of all of Lake County is envisioned.

Canadian amateur VE3SO is sued for \$35,000 by a neighbor complaining his radio repeatedly turned on a microwave oven, and interfered with the sound from an electronic organ. The CRRL is providing legal support.

**20 Years Ago:** Dr. Deviation and Dr. Wattson (alias Rusty WA8HAR and Mike WA8ZYT) bring equipment to the club meeting and test HT's and mobiles for sensitivity, frequency, power and deviation. The most common problem found is lack of continuity between PL-259 plugs and the coax shield, especially with coax smaller than RG8.

A would-be amateur in Pennsylvania is given a wavier of the FCC code requirement, based on his physical handicap. With his doctor claiming medication slows his brain so even 5 WPM copy is not possible, he writes King Hussein of Jordan, JY1, who writes to President Bush, who in turn writes the FCC Commissioners.

**15 Years Ago:** *It is reported you may be a Ham Redneck if:*

- You drill a hole in the roof of your car to feed the coax to your mag-mount antenna.
- You install your 2 meter vertical on a rotor.
- You wear a policeman-type callsign badge with your name, call and license.

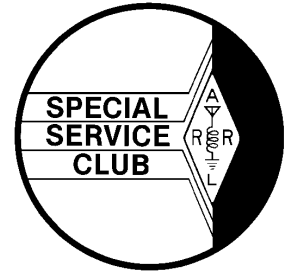
**10 Years Ago:** Spin-meister Jim Pyle AA8OY, reports “the weather was with us” on Field Day. Rain holds off until equipment set-up is finished on Saturday, and then stops an hour before tear-down begins on Sunday.

**5 Years Ago:** Mike, K8EHP gave a talk and demonstration of Fox Hunting. Fritz, K8WLF was the first to spot the Fox, and won a chocolate covered tuning knob.

The FCC proposes dropping the 5 WPM code requirement, stating “based upon the petitions and comments, we propose to amend our Amateur Service rules to eliminate the requirement that individuals pass a telegraphy examination in order to qualify for any amateur radio operator license.”

440 loses it's cool. After several wires get caught in the cooling fan's blades, the 440 MHz machine is off the air for several weeks.

Submitted by Scott KO8O



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***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 18<sup>th</sup> day of the month.***

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## HAM EXAMS IN LAKE COUNTY EVERY OTHER MONTH

The Lake County Amateur Radio Association will be holding its **2010** Amateur Radio license exams at **the Kirtland Library**, on the following dates:

**Saturday, August 7**  
**Saturday, December 4**

**Saturday, October 2**



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 NCVVEC 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](http://arrl.org/arrlvec/ncvec605.pdf).

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

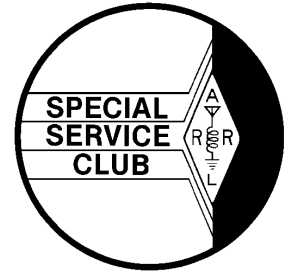
Please bring **the original and a copy of both your license and any CSCEs you may have to the exam**. The cost is \$15.00, and if you wish to pay by check, it should be made out to the ARRL/VEC. Identification is also necessary, with a picture ID. If you have any questions, please contact Scott Farnham, KO8O, at (440)256-0320.

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## PUBLIC SERVICE CALENDER 2010

**(Note: Mark your Calendar for 2010 for the following events. Actual dates will be provided as soon as they are established).**

Event	Month	Date
Greater Cleveland Triathlon	Aug	8 <sup>th</sup>
IBIM Parade/ Run	Sept	18/19



## PUBLIC SERVICE CALENDER 2010

We have been an active group in 2010 doing good things for the community, and having fun while doing it. Looks like 2011 will be even busier so look forward to the new events and add your call to them while building new friendships with other local hams. 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 [migoffos@sbcglobal.net](mailto:migoffos@sbcglobal.net).

Mike WB8ZGH

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### 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).

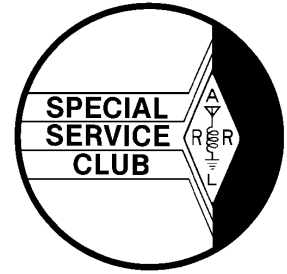
The Lake County SKYWARN Weather Net will resumed April 5<sup>th</sup> and during this storm Season will meet on 443.700(+) PL131.8, the 1<sup>st</sup> and 3<sup>rd</sup> Monday of each Month at 2000 Local (8:00 PM).

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@yahoo.com](mailto:lcskywarn-subscribe@yahoo.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 are 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](mailto:callmeox@yahoo.com) or Matt at [w8dec@arrl.net](mailto:w8dec@arrl.net). 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 W8DEC

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

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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.

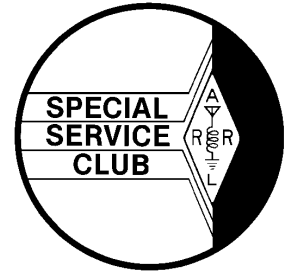
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## AUGUST BIRTHDAYS

Bill KD8HSI – August 11<sup>th</sup>  
Mike KD8JUF – August 17  
Fritz K8WLF – August 19<sup>th</sup>

*Best Wishes for a very Happy Birthday*



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## FOR YOUR INFORMATION

### Tuesday Morning Breakfast Group

Next meeting of the group is at the Painesville Perkins on **August 17<sup>th</sup> at 8:30 AM**. 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](mailto:KC8OMO@arrl.net)

### 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](http://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](#)

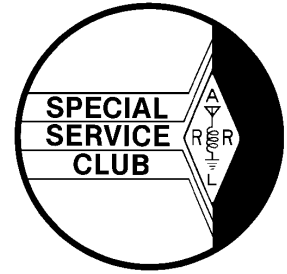
[Apr '09 Slow Scan](#)

[Jun '09 Joe Phillips](#)

[Sep '09 National Weather Service](#)

[Oct '09 Old Time Radios](#)

[Mar '10 B.E.R.T.](#)



## FROM YOUR EDITOR

### SOME FINAL NOTES

Please note that both the Lakeland Repeater 147.255 and the LCARA repeaters are all back on the air and working well. The 147.255 repeater now is operating with its required PL and is open to all operators. Look forward to hearing all of our members using all of our excellent repeaters as all have received excellent reviews from those operators that have tried them.

## FROM YOUR EDITOR

**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. (**NOTE:** If I have your E-Mail address I will be sending you a request for this information, again thank you for your assistance.

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.

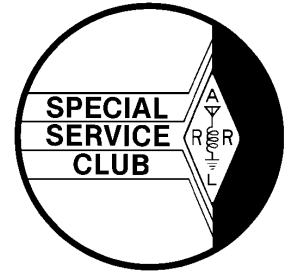
Bob K8QXO

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# Let's Get on the Air with QRP in the Park

This operating activity is open to all licensed amateur radio Operators that would like to bring out their portable stations, Antennas, and operate remotely. This event is open to all. Feel Free to bring out a lawn chair and a lunch and pick up Information on Amateur Radio and QRP activities.

Below are the Dates and Locations for future sites.



**Dates and Locations – Time: 10:00 a.m. – 1:00 p.m.**

**Sunday, August 22, 2010 – T.B.D.**

**Sunday, September 19, 2010 – T.B.D.**

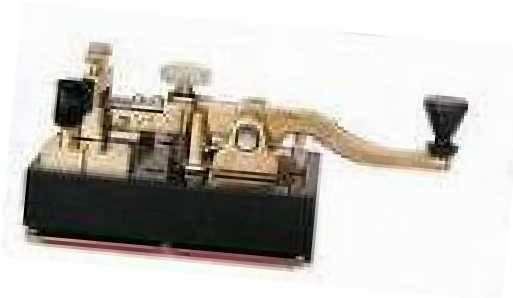
**Sunday, October 3, 2010 – T.B.D.**

## **Weather Permitting**

Dates and Locations can be found at:

<http://www.lcara.org>

Click on the calendar for future activities.



For Additional Information or Questions

Contact:

Bill, N8IJG

n8ijg@arrl.net

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)

**Internet address:** [www.lcara.org](http://www.lcara.org)

**E-mail address:** [lcaraeditor@lcara.org](mailto:lcaraeditor@lcara.org)

### **To receive the Patch via email in PDF format**

Send an e- mail to [lcara\\_patch-subscribe@yahoogroups.com](mailto:lcara_patch-subscribe@yahoogroups.com)