

The LCARA Patch

Volume 32, Issue 9

SEPTEMBER 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

INSIDE THIS ISSUE

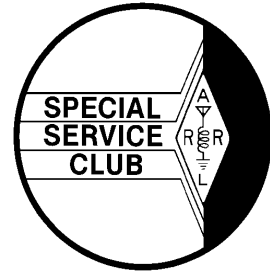
LCARA 2010 Program	1
Monthly Happenings	2
August Meeting Minutes	2-4
President's Corner	4-5
DX Alert	5-6
Backscatter	6-7
Ham Exams	8
Public Service Calendar – 2010	8
Net Information	9-10
September Birthdays	10
For Your Information	10
LCARA Patch Yahoo Group	11
Have You Noticed?	11
From Your Editor	12
QRP in the Park	12-13
LCARA Picnic	13

LCARA 2010 MEETING PROGRAMS

The following programs are scheduled for the Cleveland Clinic, North Bldg in Willoughby, Ohio:

September 1, 2010 Time 19:30: Presentation on the use of Linux as an operating system by Paul W8PJW and Bill N8IJG.

We look forward to all members joining us at our new meeting location at the Cleveland Clinic in Willoughby, Ohio and enjoying a great night of camaraderie.



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.

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 1st & 3rd Mondays of the month on 443.700+ (PL 131.8), resuming operation on April 5th, 2010.

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

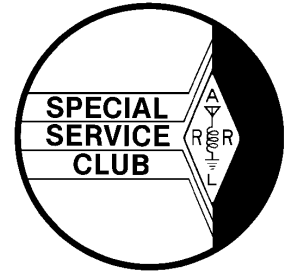
**Cleveland Clinic – North Bldg
Suite 230
Rte 90 and Rte 91
Willoughby, OH 44060**

Next meeting is September 1, 2010.

MINUTES FOR AUGUST 4, 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 AUGUST 4, 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 Ray Fallon who gave an interesting talk on insurance as it relates to Amateur Radio. The talk was followed by a short break.

Patch: No additions or corrections.

Correspondence: Received letter from Kristine Butsko, chairperson from the Fairport Mardi Gras Parade. Kristine expressed her sincere gratitude for our organization's participation in the parade and enclosed a check for \$100.00 to help defray some of our costs.

Board Meeting Report: Bill N8IJG indicated that there was no Board Meeting the month of July and we had a short meeting prior to this Club Meeting. Next Board Meeting will be at Bill N8IJG's QTH on Thursday August 19th. Next Club Meeting will be at The Cleveland Clinic meeting room 230, North Building, at Route 91 and Interstate 90.

Picnic: August 14th. Twenty people have signed up.

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

ARRL: Nothing to report

DX Report: Jim AA8OY gave latest DX and Field Day Reports. Jim indicated that all Information has been received from Captains.

Public Service: Mike WB8ZGH, talked about upcoming Greater Cleveland Triathlon. Volunteers should be at Headlands State Park at 6:30 am to receive their assignments. Mike said that four volunteers showed up for the Heritage Festival. Mike also reminded everyone about the upcoming Perry Nuclear Plant Emergency Dry run on August the 25th.

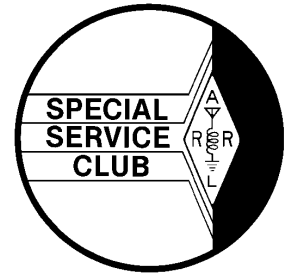
Repeaters: No comments.

Sunshine Report: Connie KB8ZZW, sent thinking of you card to Dick Wilson.

Nets: 10 Meter Net, we had six to eight check-ins.

2 Meter Net, low on attendance, probably because of the weather.

Swap & Sell: Ted W4CID has Dual Bander for sale for \$100.00



MINUTES FOR AUGUST 4, 2010 MEETING

Old Business: Bill N8IJG talked with relative about person that is having reception problems with her radio in Mentor and offered some solutions.

New Business: Bill N8IJG asked membership to vote on donating \$500.00 for trailer improvements. Motion was approved.

Meeting adjourned at 9:11 pm

Respectfully Submitted by Bill Jordan KD8HSI

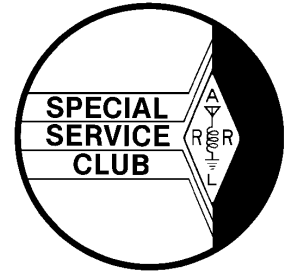
The President's Corner

SEPTEMBER, 2010

School bells have rung, football season has started, county fairs are under way, and the World Series is only a few weeks away. It appears that Fall is on its way. It's now time to complete those summer projects that have been started.

Remember the September LCARA monthly meeting is at a new location. We will be meeting at The Cleveland Clinic site at Rte 90 and Rte. 91 across the street from Classic BMW, Lexus. The meeting will be held in the North building suite 230 at 7:30 p.m.

I can now say that I have built my first desktop computer. I have always purchased from the store shelf and this time I was looking for some specific parts I wanted that were not available in a pre-configured box. The assembly was painless and when I started the computer for the first time there was no smoke, grunts, or groans. When the splash screen appeared, I knew that the assembly went correctly. I worked with the supplied manuals and watched assembly videos on You Tube before I began the process. I now have an updated computer running an Intel i7-930 with 6 GB of ram on an Asus motherboard, a 1 TB hard drive inside a Cooler Master Tower case, with a 650 watt power supply. This case provides me the ability to add another five SATA hard drives, two graphic cards, and USB 3.0. The cost of this project was the same as a pre-made computer but gives me the ability to expand or upgrade as needed. The build only took a couple of hours which allowed me to also learn the current types of parts now being used inside of our computers.



The President's Corner (cont.)

Unfortunately, this year is coming to a close. Some calendar dates for the club to keep in mind:

- September – Election committee formed
- October – Ham of the Year Committee selected
 - Board nominations start, three positions are available.
- November – Show-n-Tell
- December – Elections
 - Annual Dinner with Ham-of-the-Year on December 11, 2010

If you wish to get involved in any of the committees, contact a board member and we can direct you to the contact person.

If you are looking for a September activity, look at the dates below. This is just a sampling of activities available to keep a person busy. Remember this is the time to get out of the house before the colder weather sets in.

Some September dates to keep in mind:

- September 1, Club Meeting – New Location at Cleveland Clinic Rte. 91 and Rte. 90
- September 10-13, Get Your Feet Wet on CW, FISTS Event
- September 11, Ohio State Parks on the Air
- September 12, Findley Hamfest
- September 18, 19, Better in Mentor
- September 19, QRP in the park at Colby in Wickliffe
- September 26, Cleveland Hamfest

73s
Bill Wihebrink
N8IJG

SEPTEMBER 2010 DX ALERT

FIJI - 3D2. Franz, DK1II will be QRV as 3D2II until September 9 while working from Lautoka on Viti Levu. Activity will be in his spare time on 40 to 10 meters using mainly CW with some SSB. QSL to home call.



SEPTEMBER 2010 DX ALERT(cont.)

RWANDA - 9X. Tom is QRV as 9X0TL and has been active on 20 meters using either CW or RTTY between 2200 and 0000Z. QSL via DL2RUM.

JORDAN – JY. - Ali, JY4NE has been active using RTTY on 20 meters around 2100z. QSL via K3IRV.

SRI LANKA- 4S. –4S7RO, Ron, likes 20 SSB (14175-14185 KHz) between 1530 and 1700Z.

MALDIVES - 8Q. - JK1KSB, Seiji, will be QRV again from Mirihi Island, Maldives (AS-013) from September 16 to 20 as 8Q7SO on 3.5 through 28 MHz in his spare time on CW, SSB, RTTY and PSK31. QSL via JK1KSB.

MALTA - 9H. –Look for SQ9UM, Alex, to be operating from Marsalforn, Gozo Island and Qawra, Malta as 9H3UM between September 8th and 22nd. QSL via SQ9UM.

Happy Hunting!

Jim Pyle, AA8OY
Thanks to ARRL DX

BACKSCATTER – SEPTEMBER

30 Years Ago: The first planning meeting for the 1981 Hamfest will take place at Tom, N8BLL's QTH.

The 81/21 Ham-O-Gram has a new editor! Old Editor Mike, WD8IVL gives his position, and sells his computer (a TRS-80) to New Editor Gary Kneisley, KA8IQA.

25 Years Ago: A new version of the Russian woodpecker appears on 20 meters. The FCC df's it to Odessa, USSR, near the Black Sea. Pretty much staying near 14 MHz, it takes up approximately 30 KHz of spectrum. The FCC's Treaty Division lodges a protest.

George, KD8...FJ operates amateur radio station K2BSA from Hill, Virginia. Each day for seven days hundreds of boys, leaders and others pass through the station, which operates SSTV and RTTY, as well as HF and FM. Over 3100 items of traffic are

BACKSCATTER – SEPTEMBER (cont.)

20 Years Ago: Our Good Ducky and White Knuckle Time Out awards are AWOL. If you know of their whereabouts, please contact a club officer.

LCARA's membership reaches 180 !

15 Years Ago: *The ARRL makes up it's mind on the DXCC status of Scarborough Reef and Pratas Island. Although the DX Advisory Committee kills the Scarborough application, the ARRL Awards Committee overrides them, and accepts it. Status of the recent 5A1A Libya operation is still uncertain.*

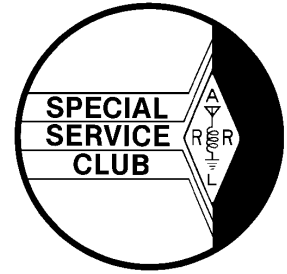
10 Years Ago: LCARA plans to hold a General upgrade class, to cover both theory and code. With only 5 WPM required, General is easier than ever.

5 Years Ago: Section Manager Joe Phillips, K8QOE will speak to the club at the September meeting.

Club Prez Doug, K8NFF wins the first two hourly door prizes at the club picnic.

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 **2010** Amateur Radio license exams at **the Kirtland Library**, on the following dates:

Saturday, October 2
Saturday, December 4



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 \$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.

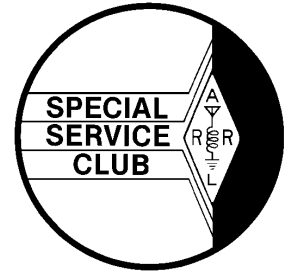
PUBLIC SERVICE CALENDER 2010

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

Event	Month	Date
IBIM Parade/ Run	Sept	18/19

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 mjgoffos@sbcglobal.net.

Mike WB8ZGH



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 5th and during this storm Season will meet on 443.700(+) PL131.8, the 1st and 3rd 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 purpose of the group is to contain useful information about weather in general and resources to keep your weather spotting skills up to par.

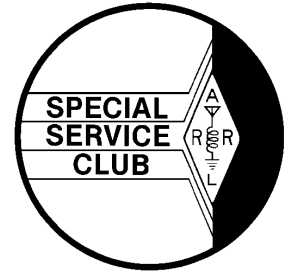
Also, please remember that all Lake County SKYWARN and Weather Net activities are on the 443.700(+) PL131.8 CLARA repeater in Eastlake. 147.210(+) PL 110.9 LCARA repeater is the alternate repeater in case 443.700 are unavailable.

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 or Matt at 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.



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.

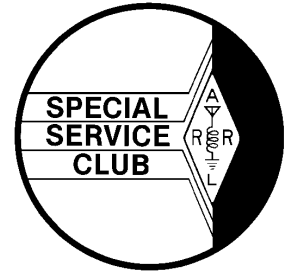
SEPTEMBER BIRTHDAYS

Donna W8DMP – September 11

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 **September 21st 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

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](#)

[Jun '09 Joe Phillips](#)

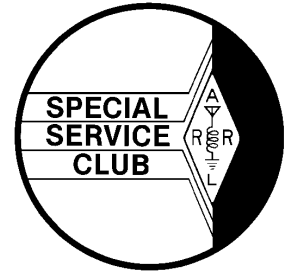
[Sep '09 National Weather Service](#)

[Oct '09 Old Time Radios](#)

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

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

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

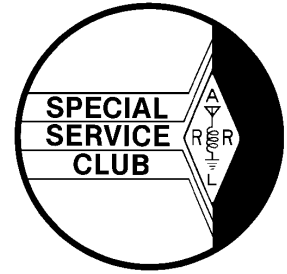
This operating activity is open to all licensed amateur radio Operators that would like to bring out their portable stations, Antennas, and operate remotely. This event is open to all. Feel Free to bring out a lawn chair and a lunch and pick up Information on Amateur Radio and QRP activities.

Below are the Dates and Locations for future sites.

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

Sunday, 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 PICNIC

To all those who attended, the LCARA club picnic this past weekend:

Thanks for helping and bringing those special side dishes. There were so many to choose from. As the chairman for the picnic this year I also wanted to send out a few special thanks as well. Bill N8IGJ for help with set-up, cooking and setting up the HF radio. To Mike WB8ZGH and his crew who have worked on the clubs ARES trailer. It is a sight to see the 33 foot antenna and all the radios operating on 2M, 220 & 440 all at the same time. SO many hours of work go into it. Thanks!!!! We can be very proud of our trailer should we ever need to use it in an emergency. It will also be in the Lake County Fair on Tuesday night. Neil KC8OMO last year's chairman for all his advice and words of wisdom. To Cleveland Clinic for their donation for our raffle and lastly to Bill KD8HSI for running the raffle. There were others Fran, Joanne, Connie, Reno & Billie who helped set up the serving line. I'm sure there are others too that I have forgotten to mention. Thanks for helping out.

Well, the rain did cool things off a bit but it did not dampen the good time had by all. 364 days and counting till next year's picnic. Lastly as your 2010 picnic chairman, I hope you all had a good time. I tried very hard to make it an event to remember. Sorry to those who missed our picnic this year, I hope you can attend next year's. It was a grand event. Well, the Christmas dinner is just around the corner. So I hope to see you all there. I heard on Ch.8 News this morning, (9) weeks till we could have lake effect snow starting. It won't be long.

73's to all and 88's to the ladies as well!!!!!!

Mike
KD8JUF

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

E-mail address: lcaraeditor@lcara.org

To receive the Patch via email in PDF format

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