

# Waveguide

**W8LAP / r**

146.620 - 100 Hz

442.750 + 123 Hz

**Lapeer County Amateur Radio Association**

Club Founder: Hollis Hayes W8ACD

Edition for **March 2011**

***\*\*The next regular club meeting will be held on  
Tuesday, March 8, 2011 @ 7:30 pm\*\****

## **ARES Repeater Nets**

***Every Monday at 9:00 pm on 146.620 - with 100 Hz PL***

## **Meetings**

***LCARA meetings are held the second Tuesday of each month  
in the Lapeer County Central Dispatch Center (911), 2332  
W. Genesee St., Lapeer, MI at 7:30 pm***

## **Newsletter**

***Items for the newsletter may be called in to the editor at  
810-793-4986 or emailed to [kevinboxey@hotmail.com](mailto:kevinboxey@hotmail.com). The  
deadline for submission is the 20<sup>th</sup> of each month.***

***Website: <http://www.w8lap.com>***

***Facebook: Lapeer County Amateur Radio Association***

# ***ALERT – Action Required !!!***

As you may have read, Rep. Peter King (R-NY) has introduced the "Broadband for First Responders Act of 2011" and the bill has been assigned HR 607 as its number. The full story about the Bill's introduction can be found on the ARRL web at

<http://www.arrl.org/news/spectrum-management-bill-threatens-amateur-frequencies>

As you will read, while the ARRL supports spectrum for the Public Safety needs, we oppose HR 607 in its current form because of the inclusion of the 420-440 MHz spectrum (most of the Amateur 70-cm UHF allocation) as part of a spectrum swap.

At the request of ARRL President Kay Craigie, N3KN, we are asking ARRL members to contact their local Representative asking them to oppose HR 607 in its current form. Members should be directed to <http://www.arrl.org/sample-letters> for resources tools to assist them in their letter writing. These include:

- A sample letter opposing HR 607 in its current form
- A link to the ARRL Webpage that gives the ARRL member the contact information for their Members of Congress
- A link to information sending their letters to our Washington lobbyist to hand-deliver to Capitol Hill

A couple of key points to remember when discussing our opposition to HR 607:

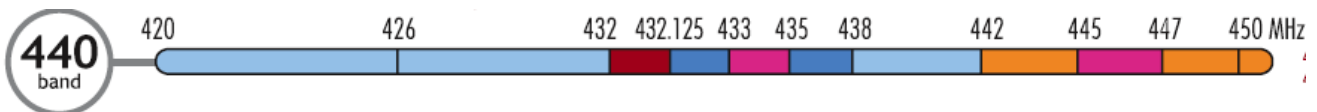
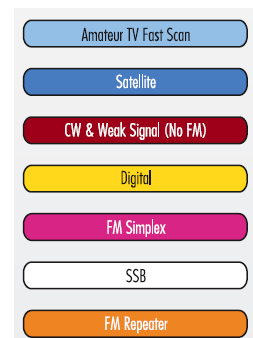
We understand and support the principle that Public Safety and First responders should have the D-Block frequencies. Our opposition to the bill stems from the inclusion of the 420-440 MHz Amateur allocation as part of the proposed "frequency swap".

Time is of the essence on this request, as the bill is gathering steam in Congress. So please make your membership contacts as soon as possible. Finally, please include my address [n1nd@arrl.org](mailto:n1nd@arrl.org) in what you distribute to the ARRL membership (for our records here at HQ.)

Thanks for stepping up to the plate to assist with the direct threat to our Amateur Radio spectrum. What you bring to the table helps us keep this ship heading in the right direction. Please contact me if you have any problems or questions with this request.

73

Dan Henderson, N1ND  
Regulatory Information Manager  
ARRL, the national association for Amateur Radio



## *Editorial Section*

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### **The President Sez:**

Well there is not a lot to report on this month. We are just waiting for the weather to break here at home and start the planning for this year's garden.

Again, please keep the community service dates open in your calendar as much as possible and lend a hand when the time comes.

I hope to see many of you on Mar 8<sup>th</sup> at the club meeting.

Kevin Boxey KB8TAR

### **The Treasurer Sez:**

Well, happy spring to you. The weather goes from two foot of snow to absolutely none in a matter of a few days. Is this Michigan or what?

Being it is still February I have to report that this is the month of our most expensive operating costs. That being our two insurance policies. We have one policy, which is for the liability of our membership when they are engaged in the various endeavors of the club, and another policy to cover our property against damage and loss. As of this writing, the property policy has been paid and I expect that the liability policy bill will come in the mail any day now. Those two items are our most expensive bills for the rest of the year. Which brings up the subject of where the club gets the money to pay these bills? Operation Care on the holiday weekends, that's where. Please think ahead and reserve some time to help the club pay it's bills by volunteering for Operation Care. The donations we receive out there on the hill, pays the bills and keeps your dues at there ridiculously low cost. Please help your club.

Thank you.

Respectfully

Treasurer William Miller KD8VP

### **The EC Sez:**

Nothing much to report for this month except a reminder of Skywarn training on Thursday March 31st, 7-9pm at Lapeer East H.S. Hope everyone's enjoying the spring-like weather and taking advantage to get some outdoor work done because i believe winters not quite over yet. 73 for now, TOM



## **The Trustee Sez:**

Greetings to everyone. Spring is fast approaching. Have you got all your antenna work done? The law says antennas' work best if installed during inclement weather. I don't have mine done, so I will just have to do it during good weather and hope that they work OK. Oh I don't care if your not laughing right now, I tried to be funny.

On the serious side, one of our members, that does use the 440 machine brought up at the meeting that it didn't seem to be working as good, as of late. I told Jim that I would check it out, and that I have done. It seems that the SWR is a little bit high and because of that the power out seems to be at 20 watts, with four watts reflected power. That puts things at a little over 2 to 1 SWR. Not what it has been in the past and not what it should be. We probably have a problem up at the antenna. It has been many years since it has been checked on, and should be done once warmer weather gets here. It could be that we have the same problem that become the similar 2 meter antenna. Since it is a major pain in the other end to climb that tower, I am thinking that it would be wise to just buy a new antenna and take it up the tower when we check on the situation. I will talk it over with the powers to be. Until I have more info to give you, 73 for now.

Repeater Trustee

William Miller KD8VP

## **The Secretary Sez:**

The meeting was called to order at 7:30 with the Pledge of Allegiance to the flag and introduction of members and guest. There was no hospital reports. There was no upgrades. There was no minutes for January because of the weather. The Treasurers report was given by Bill, kd8vp. Accepted by Tom, kd8eby and seconded by Tom, kd8eoa. The trustees report was given by Bill, kd8vp. The repeater is working just fine. The heater was not working so he fixed it. The EC report was given by Tom, kd8eby. The Ambulance service in Lapeer is talking about putting an amateur radio in the new base station. Bill, kd8vp said they could take the radio from the Operation Care trailer if need be. The County SET will be in real time with no other information. It will be the third week in June from 7a.m. till noon. it should only last about 1 hour. The Communication AEC report was given by Joe, kd8cil. They are fixing up the radio room at 911. Bill, kd8vp gave a presentation on the w8lap repeater. Break was from 8:15 to 8:30. Bill, kd8vp will make contact with both school clubs one in Lowell and one in Menominee in the Upper Peninsula to see if they can use the money from the Hans Jens Memorial, for study material for their clubs, There will be 4 more ham operators to help Bill, kd8vp to be control operators. They are Tom, kd8eoa, Dan, kc1bud, Tom, kd8eby, and Joe, kd8cil. Field Day is June 25th. There will be a groupgetting ir ready. They are Joe, kd8cil, Tom, kd8eby, kevin, kb8tar, Dan, kc1bud, and Bill, kd8vp. Tickets sales was won by Flo, kc8cab. A motion was made by Dan, kc1bud and seconded by Tom, kd8eby to close the meeting at 9 p.m.



*Don't forget to join  
your fellow hams on  
the Monday night  
net at 9:00 pm on  
146.620 - with 100  
Hz PL*

Thank you to all who volunteered at the February Club meeting to fill in some of the job openings.

KC1BUD, KD8CIL, KD8EBY, and KD8EOA volunteered to be repeater assistants to Bill when he is absent from the County.

KD8CIL volunteered to be field day chairman with KD8EBY, KC1BUD, and KB8TAR volunteering to be FD assistants.

**Still needed** - Testing Coordinator  
(become a VE!)

### Monday ARES Net Control Schedule

Jan 3RD 2011 Tom KD8EBY  
Jan 10TH 2011 Charlie KC8JBK  
Jan 17TH 2011 Dan KC1BUD  
Jan 24TH 2011 Deb KD8GAV  
Jan 31ST 2011 Kevin KB8TAR  
Feb 7TH 2011 Tom KD8EBY  
Feb 14TH 2011 Charlie KC8JBK  
Feb 21ST 2011 Dan KC1BUD  
Feb 28TH 2011 Deb KD8GAV  
**March 7TH 2011 Kevin KB8TAR**  
**March 14TH 2011 Tom KD8EBY**  
**March 21ST 2011 Charlie KC8JBK**  
**March 28TH 2011 Dan KC1BUD**  
**April 4TH 2011 Deb KD8GAV**  
**April 11TH 2011 Kevin KB8TAR**  
**April 18TH 2011 Tom KD8EBY**  
**April 25TH 2011 Charlie KC8JBK**  
**May 2ND 2011 Dan KC1BUD**  
**May 9TH 2011 Deb KD8GAV**  
**May 16TH 2011 Kevin KB8TAR**  
**May 23RD 2011 Tom KD8EBY**  
**May 30TH 2011 Charlie KC8JBK**  
**June 6TH 2011 Dan KC1BUD**  
**June 13TH 2011 Deb KD8GAV**  
**June 20TH 2011 Kevin KB8TAR**  
**June 27TH 2011 Tom KD8EBY**



## Community Service Calendar



Skywarn training - 31 Mar 2011  
Lapeer March of Dimes Walk - 30 April 2011  
LDS Preparedness Fair - 21 May 2011  
Big Fish Triathlon (Ortonville) - 19 June 2011  
Lapeer County Set - 3<sup>rd</sup> week in June  
Field Day - 25 - 26 June 2011  
Tri for Life Triathlon (Otter Lake) - 17 July 2011  
Imlay City Blueberry Run - 06 Aug 2011 (TBC)  
CRIM - 27 Aug 2011  
Family Preparedness Day - 10 Sept 2011 (TBC)

*\*\*\*Please keep these dates open in your calendar\*\*\**

### 2011 LDS Church Emergency Preparedness Fair


The club will once again be present at the LDS church preparedness fair this year. Please join us from 1 - 4 pm on 21 May and represent your club and hobby. The church is located on Oregon road just west of Millville (on the north side) in Lapeer.

Some of the topics covered are:

Car Kits / Auto Preparedness  
Medications During Disasters  
Gardening / Small Space  
Home Canning/Food Storage  
Personal Protection Preparedness  
Red Cross Blood Drive  
Red Cross Blood Drive  
Heart Attack Kits and Preparedness  
Shelf Reliance  
Water Purification and Storage  
72Hour Kits  
Document Binders  
Family Emergency Plans  
Homemade Laundry soaps / other soaps  
Wills/Powers of Atty  
Wheat/seed sprouting  
Double Barrel Stove  
After-the-fair cleanup  
Emergency Childbirth



## Do you recognize this form?



The American Radio Relay League  
RADIOGRAM  
Via Amateur Radio

Number	Precedence	HX	Station of Origin	Check	Place of Origin	Time Filed	Date
<b>704</b>	<b>R</b>	<b>C</b>	<b>N26S</b>	<b>14</b>	<b>CHESTER NJ</b>	<b>1830</b>	<b>JUL 2</b>

To:

**JOE SMITH KC2XXY**  
**1234 SECOND ST**  
**SUMMIT NJ 07901**

Telephone Number: **650-123-4567**

This Radio Message was received at:

Amateur Station \_\_\_\_\_ Date \_\_\_\_\_

Name \_\_\_\_\_

Street Address \_\_\_\_\_

City, State, Zip \_\_\_\_\_

**THIS**  
**FORM**  
**XRAY**

**IS**  
**XRAY**  
**HAVE**

**THE**  
**DETAIL**  
**FUN**

**ARRL**  
**TO**  
**73**

**RADIOGRAM**  
**FOLLOW**

**GREG SZPUNAR N26S**

REC'D	From	Date	Time	SENT	To	Date	Time
					<b>Justin AK2US</b>	<b>7/2/03</b>	<b>2112 EDT</b>

A licensed Amateur Radio Operator, whose address is shown above, handled this message free of charge. As such messages are handled solely for the pleasure of operating, a "Ham" Operator can accept no compensation. A return message may be filed with the "Ham" delivering this message to you. Further information on Amateur Radio may be obtained from ARRL Headquarters, 225, Main Street, Newington, CT 06111.

The American Radio Relay League, Inc. is the National Membership Society of licensed radio amateurs and the publisher of QST Magazine. One of its functions is promotion of public service communication among Amateur Operators. To that end, The League has organized the National Traffic System for daily nationwide message handling.

It is the NTS format, or National Traffic System format, for message handling.

Every ham should be familiar enough with the format to be able to handle traffic by receiving and sending messages.

Please look for the presentation at the right of the page on our website. Download it and become familiar with the NTS format.

## Amateur Radio Emergency Services



Dr. Craig Klimczak  
Call Sign K4LSU



ARRL

The national association for  
AMATEUR RADIO

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## Stuff for Sale

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**David Gardner, Lapeer Mi**

810-441-5036

- Hygain 3 element tri-band (10, 15, 20) beam antenna #TH3MK4, new, short compression clamps, hardware, with manual
- Ham rotor set, CDR model HAM-M with manual
- CDR model HAM-II / CD44
- Heathkit transmitter model #DX100 with manual
- Rohn ginpole #EF-25-45
- Tubes, new & used stock

**Neil Lawton, WK9Q**

800-645-1433

- radiorec@execpc.com
- I am buying ham radio gear, accessories, manuals, and radio parts for cash. One piece or a truckload. I will pick these items up at your home or at any place of your choosing.

*If you have something to sell please  
send an email with the details to  
[kevinboxey@hotmail.com](mailto:kevinboxey@hotmail.com) to be  
included in the Waveguide listing*



## L.C.A.R.A. MEMBERSHIP APPLICATION

PLEASE PRINT:

CALL SIGN: \_\_\_\_\_ NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY ,STATE, AND ZIP: \_\_\_\_\_

PHONE : \_\_\_\_\_ LICENSE CLASS: \_\_\_\_\_

SKYWARN NO.: \_\_\_\_\_ RACES NO: \_\_\_\_\_

ARES MEMBER YES \_\_\_ NO \_\_\_ E-MAIL ADD.: \_\_\_\_\_

ARE YOU AN A.R.R.L. MEMBER: YES \_\_\_ NO \_\_\_

L.C.A.R.A. MEMBERSHIP IS \$12.00 PER YEAR, RENEWABLE EACH YEAR ON **OCTOBER. 1ST**. FAMILY MEMBERSHIP \$20.00. ASSOCIATE MEMBERSHIP \$4.00. IF YOU WISH AN AUTODIAL NUMBER FOR THE REPEATER THERE IS AN ADDITIONAL \$3.00 CHARGE. Financing available.

### Lapeer County Amateur Radio Association

P.O. Box 12

Hadley, MI 48440-0012

**Lapeer County Amateur Radio Association**

P.O. Box 12  
Hadley, MI 48440-0012

**Officers**

President: Kevin Boxey KB8TAR, 810-793-4986  
Vice President: Chris Azelton KC8TWL, 810-245-0073  
Treasurer: Bill Miller KD8VP, 810-797-5329  
Secretary: Flo Haack KC8CAB, 810-793-2606

**Committees and Appointees**

Club Call Trustee W8LAP: Bill Miller KD8VP  
Repeater Assistants: KC1BUD, KD8CIL, KD8EBY, KD8EOA  
Skywarn Coordinator: Tom Oliver KD8EBY  
Swap & Shop Chairperson: Bill Miller KD8VP  
Meeting Refreshments: Bill Miller KD8VP  
Newsletter Editor: Kevin Boxey KB8TAR  
Field Day Chairman: Joe Medved KD8CIL  
Field Day Assistants: KD8EBY, KC1BUD, KB8TAR  
Net Manager: Charlie Whipp KC8JBK  
Testing Coordinator: TBD  
County EC: Tom Oliver KD8EBY  
County AEC: Joe Medved KD8CIL  
County AEC: Kevin Boxey KB8TAR

