



W8LAP/r

146.620 - 100Hz
442.750 + 123Hz

www.w8lap.com

Waveguide

Lapeer County Amateur Radio Association

July

Published Monthly by the Lapeer County Amateur Radio Association

2009

*The next regular meeting will be held on
Tuesday, June 14 —7:30 p.m.
at the Lapeer County Central Dispatch Center (911)
2332 W. Genesee Street in the basement.*

The Treas Sez:

Greeting to one and all. Your club treasury is still in great shape and even growing a little bit. The Memorial Day Operation Care brought in some funds to help recovery from paying both insurance policies' a while back, and with summer upon us the electric bill has gone down for the repeater shack. No more heat needed!

There were no out of the ordinary bills to pay so we're good.

I am thinking that this letter will not get to you in time to remind you that INDEPENDENCE DAY Operation Care is coming up. PLEASE try to support your club, by spending a shift out at the rest area serving refreshments and rest to weary travelers. Tom Oliver KD8EBY is the coordinator and would very much like to fill his schedule up with volunteers.

Coming up, on August 16th 2009 is the 10th annual

LCARA Swap and Shop. Held at the Community Building each year, please contact me Bill Miller KD8VP to either volunteer to help or to reserve a table to sell your stuff.

Lastly remember that Tom Oliver KD8EBY will again need your help for the LABOR DAY Operation Care coming in September.

A word of warning about Operation Care. It is a major contributor to the well being of LCARA, if we cannot do a good job of supporting Operation Care it could be taken away and given to some other wanting group or club. Believe me there are others wanting our Operation Care!

So PLEASE help out so we can keep it in operation to benefit us not someone else.

Thank you, Bill Miller KD8VP

The Trustee Sez:

Hello to everyone. It has been a very busy month, but I did get out to the shack to cut the grass a couple of times. The tower is still standing and the radios are still working. The door does need to be replaced and I have a new one for it, but time and weather have not been right to do the job. I will be hollering at someone to give me a hand soon to do that job.

Until next month have a great summer.

73 Bill Miller KD8VP

The Secy Sez:

The meeting was called to order at 7:30 by Bob, n8ne with the Pledge of Allegiance to the Flag and introduction of members.

Minutes was read by Flo, kc8cab. Accepted by Tom, kd8eby and seconded by Joe, kc8cil.

Treasurer's report was given by Bill, kd8vp. Accepted by Tom, kd8eoa and seconded by Joe, kc8cil.

Trustees report was given by Bill, kd8vp. The repeater is working just fine. Bill mowed the lawn. There was no weather net id. Bill, kd8vp told Tom, kd8eby how to set the weather net code.

Testing was at The American Legion Building as 911 was in use. There was 5 Technicians and 4 Generals out of 11 testers. The next test session is at the swap in August.

Coffee break was from 7:55 to 8:10.

Field day is on the hill where Operation Care is. Bill, kd8vp needs help.

50/50 was won by Bob, n8ne.
Meeting was closed at 8:25.

The EC Sez:

Again my thanks to the FEW who came out over the July 4th weekend to help with Operation C.A.R.E. For a while I thought I might have to cancel due to no participation. If this happens we lose our permit, another agency gets operation care and your "free" Christmas dinner is no more.

Labor Day Op. Care is the 1st weekend in September, please go to w8lap.com and sign up to help out YOUR club. No other news for now, the packet mailbox kit is still coming (so far over 2 years now) and we have 4?

From the Lapeer Co. EMD:

See below for the Family Preparedness Day flyer

From the mailbag:

W8LAP Field Day Report

CQ FIELD DAY, CQ FIELD DAY THIS IS W8LAP CALLING CQ FIELD DAY.

Well I have got to be perfectly honest, I wasn't looking forward to Field Day. Ok, that said, I will explain. I announced at the last three club meetings that I had the permit to have FD on the hill at the rest area. No response until the last meeting when Therese Mead KC8PEZ raised her hand and wanted to do field day. Oh man did I want to haul all that Operation Care stuff out of the camper and then haul all that radio stuff out of the basement and out to the camper? Well with much determination, I did it, and proceeded to go out to the rest area.

Thanks to Tom Oliver KD8EBY for being there to help with set up, everything went well and we were ready at the appointed hour. Having put up an antenna for 75 and 20 meters, we started out on 20. I am not sure what exactly was happening, but the qso's were not coming at a very fast rate. Approximately three or four minutes per qso, more often a lot longer.

The infamous WZ8C Nancy Kott, the editor of World Radio Magazine (now an on-line publication) stopped up to see how we were doing and was talked into setting in the operating chair for a while so I could get something to eat in town. Believe me getting Nancy on a microphone is something. Great going Nancy and assistant Tom KD8EBY.

Therese KC8PEZ came on scene just before dusk and was eager to get started making qso's so naturally the lady was given the chance. Expecting that the female voice would have the world beating a path to our log was

too much to expect, as Therese had just as much trouble as the rest of us filling up the log.

Therese had a visit from a friend Andrew Wagner KC8SPD and boy did he fill up the camper. All six foot eight inches. Rob Bolam N8PSP joined our team about 1 am, while Andrew was still there and then we were at peak capacity. Rob was able to stay until after day break and then had to go and attend to duties at home.

We had several visitors, Jimmy Dorsey, Ron Kyle KC8CRE, and one very responsible Michigander that told us in no uncertain terms that there was no camping allowed in state rest areas. I did tell him that we had a permit and that we were hams on a mission.

I guess conditions were just not right from our part of the world. We did manage to accumulate nearly 200 contacts, including W1AW and W5YI.

All and all a good time was had by all, and thanks to Rob N8PSP returning with his son, and Joe Medved KD8CIL for showing up on Sunday to help make the final contacts and help tear down the site.

I certainly do not know why our club does not want to become more involved with Field Day, but those of us that did sure had a good time. If your feeling a little guilty about that, I am looking for someone to apprentice toward becoming the younger Field Day coordinator for W8LAP.

Thanks to everyone and LCARA for the opportunity to have so much fun.

Bill Miller KD8VP

Michigan ARRL PRB-1 Committee

Michigan PRB-1 FAQs

What is PRB-1? PRB-1 is a 1985 declaratory ruling by the Federal Communications Commission which states that local zoning authorities cannot preclude amateur service communications, but must reasonably accommodate those facilities and enact the "minimum practicable regulation to accomplish the state or local authority's legitimate purpose." This ruling is now a federal statute [47 C.F.R. Section 97.15(b)].

Why was PRB-1 Enacted? When cellular telephones became popular in the 1980s, local zoning boards and municipalities began passing regulations to limit the spread of cell towers within their jurisdiction. In many areas, these same regulations were applied to amateur radio operators, limiting or preventing them from putting up antennas and/or towers. When the Amateur Radio Community appealed to the FCC for relief, the FCC issued the PRB-1 ruling.

Why do we need a Michigan PRB-1 Law? Though PRB-1 is federal law, many zoning boards and municipalities are unaware of its existence, often making the process of getting antennas approved difficult, and in a number of cases, leading to lawsuits that are time-consuming and expensive for all parties.

Who Benefits from a Michigan PRB-1 Law? The Michigan Emergency Communications Preservation Act, as the bill will come to be known, seeks to streamline the process federally licensed amateur radio operators must go through to put up the antennas they require—especially during communications emergencies—and sets a benchmark for uniform local zoning regulations in Michigan. This, in turn, will save time and money for all involved.

Does PRB-1 cover CCRs? No! Neither the original FCC Ruling nor the proposed Michigan codification of PRB-1 ruling will have any impact on CCRs (Covenants, Conditions, and Restrictions).

What is the timeframe for Michigan PRB-1 Legislation? Our goal is to have a PRB-1 style bill passed and signed into law by the end of the current legislative session in December of 2010.

Why was the Michigan PRB-1 Committee formed? After Pennsylvania became the 27th state to pass PRB-1 Legislation in 2008, Dale Williams, WA8EFK, the American Radio Relay League (ARRL) Michigan Section Manger, determined that it was time to get a similar bill passed here and formed the Michigan PRB-1 Committee.

Where can I learn more about the Michigan PRB-1 Legislation effort? As each milestone is achieved, news will be posted on the Michigan PRB-1 website, <http://www.prb1michigan.org/>. To keep current on our progress, sign up for the e-mail bulletin at <http://www.prb1michigan.org/id21.html>. The Committee roster can also be found here.

**Be Radio-Active
Participate**

For Sale For Sale For Sale For Sale:

For Sale

HW-8 Handbook—covers HW-7, 8 & 9 \$15
COM port boards, ISA, 2 ports \$3.00 ea

From the estate of N8CQA:

Central Electronics 10B \$130

Central Electronics 20A \$130

One VFO's for above \$75 ea

30M two transistor transmitter in a Hershey cocoa can \$15

All offers will be listened to!

Contact Hank K8DD at k8dd@k8dd.com or 810-721-0708

Wanted

Looking for a 50 ohm dummy load for HF – Heath Antenna or equivalent.

And I am looking for a Channel Master Antenna rotator control box right now. Working or not.

Anyone have either of these sitting around your shack that you would like to get rid of?

Todd KD8HBX 810-721-0103 (after 5 PM)

Coming Events...

July 25 & 26—Port Huron to Mackinac Special Event Station, USCG Cutter Bramble.

August 8, Hale, MI—I.C.A.R.E. Swap & Shop. Info 989-735-3186

August 9—Seaway Trunk Swap, Vantage Point Port Huron at the foot of Water Street. Trunk sales only – no inside sales. Free to attend; Free to sell for licensed Amateur Radio Operators.

August 16 -- 10th annual LCARA Swap and Shop. Held at the Lapeer Community Building

Remember...DX Is!

Lapeer County Amateur Radio Association

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

Officers

President, Bob Beswetherick, N8NE . 810-653-3856
Secretary, Flo Haack KC8CAB 810-793-2606

Vice-Pres., Chris Azelton, KC8TWL..810-245-0073
Treasurer, Bill Miller, KD8VP.....810-797-5329

Committees & Appointees.

Club Founder.....Hollis Hayes, W8ACD
Club Historian.....Charlie Whipp, KC8JBK
Skywarn Coordinator.....Pete Headrick KB8RSG
Field Day Chairman.....Bill Miller, KD8VP
Two Meter Net Mgr.....Charlie Whipp, KC8JBK
Public Information Officer.....**It could be you!**

Club Call TrusteeW8LAP.....Bill Miller, KD8VP
VE Coordinator.....Al Wilson, N8NPR
Swap & Shop Chairperson.....Bill Miller, KD8VP
Meeting Refreshments.....Bill Miller, KD8VP
Newsletter Editor.....Hank Kohl, K8DD

ARES Repeater Nets

Monday at 9:00 PM on 146.620-
Thursday at 9:00 PM on 442.750+
Mon—Sat at 9:30 PM on 147.300+

Meetings

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

Board of Directors' monthly meetings are held on the first Tuesday of each month at Tim Horton's at 7:30PM (Check on the W8LAP repeaters).

Newsletter

Items for the newsletter may be called to the Editor at 810-721-0708, sent by Mail (Box 88, Attica, MI 48412), or as an ASCII or Word file to k8dd@arrl.net The deadline for submissions is the 20th of each month.

This area is for the article that you were going to write!

N2CQ QRP CONTEST CALENDAR

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FISTS Summer Sprint (CW) ... QRP Category  
Jul 10, 2000 EDT to 2400 EDT  
Rules: <http://www.fists.org/sprints.html>

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IARU HF World Championship (CW/SSB) ... QRP Category

Jul 11, 1200z to Jul 12, 1200z

Rules: <http://www.arrl.org/contests/rules/2009/iaru.html>
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SKCC Weekend Sprintathon (Straight Key CW) ... QRP Category

Jul 12, 0000z to 2359z

Rules: <http://www.skccgroup.com/sprint/wes/>  
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QRP ARCI Summer Homebrew Sprint (CW) ... QRP Contest!

Jul 12, 2000z to 2359z

Rules: <http://www.qrparci.org>
~~~~~

NAQCC Straight Key/Bug Sprint \*\*\* QRP CONTEST! \*\*\*

EDT: Jul 15, 8:30 PM to 10:30 PM

UTC: Jul 16, 0030z to 0230z

Rules: <http://www.arm-tek.net/~yoel/contests.html>  
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Digital Mode Club (DMC) Contest (RTTY) ... QRP Category

Jul 18, 1200z to Jul 19, 1200z

Rules: <http://www.digital-modes-club.org/dmcccontest.htm>
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North American QSO Party (RTTY) /QRP Entries Noted

Jul 18, 1800Z to Jul 19, 0600Z

Rules: <http://www.ncjweb.com/nagprules.php>  
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CQ WW VHF Contest (All, 6 & 2 Meters) ... QRP (10W) Category

Jul 18, 1800z to Jul 19, 2100z

Rules: <http://www.cqww-vhf.com/>
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RSGB Low Power Field Day (CW) ...QRP Contest!

Jul 19, 0900z to 1200z Jul 19, 1300z to 1600z Rules:

<http://www.vhfcc.org/hfcc/rules/2009/rqrp.shtml>  
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Colorado Gold Rush (20 mtr CW QRP) ... QRP Contest

July 19, 2000z to 2159z Rules: <http://www.cqc.org/contests/gold2009.htm>
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RUN FOR THE BACON (CW) \*\*\* QRP CONTEST \*\*\*

EDT: Jul 19, 9 PM to 11 PM

UTC: Jul 20, 0100z 0300z

Rules: <http://www.fpgrp.com/>  
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SKCC Sprint (Straight Key CW) ... QRP Awards

Jul 22, 0000z to 0200z

Rules: <http://www.skccgroup.com/sprint/sks/>
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MQFD Monthly Sprint (CW/PH/Digital) \*\*\* QRP Contest \*\*\*

Jul 25, 1800z to 2200z

Rules: <http://w2agn.net/mqfdsprint.html>  
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Islands On The Air Contest (CW/SSB) ... QRP Category

Jul 25, 1200z to Jul 26, 1200z

Rules: <http://www.vhfcc.org/hfcc/rules/2009/riota.shtml>
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Flight of the Bumblebees (CW) ... QRP Contest!

EDT: Jul 26, 1300 to 1700

UTC: Jul 26, 1700z to 2100z

Rules: [http://adventure-radio.org/wiki/index.php?title=Main\\_Page](http://adventure-radio.org/wiki/index.php?title=Main_Page)  
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Thanks to SM3CER, WA7BNM, N0AX(ARRL), VA3JFF & G4GXL (QRPARCI)

N2APB (AmQRP), WB3AAL (EPAQRP) and others for assistance in compiling this calendar.

4th Annual Family

FREE Stuff
for pre-registering



Lots of
helpful
material



Preparedness Day

When: **Saturday, Sept. 12, 2009**
9:00am until 1:00pm

Rain or Shine!

Where: **The Old Court House Lawn in Lapeer**

Hands on
demonstrations



Speciality
Teams



Learn to:

Make a family preparedness plan

Build an Emergency Supply Kit

Have fun and play games!

FREE Readiness Starter Kits for those that pre-register
(quantities limited)

Items to start
your own
Disaster Kit



Emergency Vehicles



Pet Preparedness



Fun Stuff
for Kids



Specialty Equipment



Hosted by:

Lapeer County Office of Emergency Management
and

Lapeer County CERT Team

2332 W. Genesee Street, Lapeer, MI 48446
810-667-0242

www.lapeercountymd.org

PLEASE NOTE:

Pre-registration does not start until August 2009.

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