W8LAP/r
146.620 - 100Hz
442.750 + Open
www.w8lap.com

WAVEGUIDE

Lapeer County Amateur Radio Association

The next regular meeting will be held on
Tuesday, January 8 —7:30 p.m.
at the Lapeer County Central Dispatch Center (911)
2332 W. Genesee Street in the basement.

The Prez Sez:

Happy New Year 2008.
The club has many options:

- A remote receiver site
- A link to the west link system
- Linking 2 meters and 442.750
- Or doing nothing

The last one is the simplest – no extra equipment to buy and keep running, and run two separate repeaters as we have been for years.

Before we get to more complicated system(s) we should listen to the link 145.47. When it works well – it's great, when it isn't – not so good. When we would like to stay in Lapeer, turn off the link maybe. The link from 38 to 06 is all local and under FAIR control and maintenance. What do you want?
  73   Bob N8NE

The Treas Sez:

Greetings to everyone and Happy New Year. I hope that all of you received everything you wanted for Christmas. I didn't want for much so I got my wishes.
The treasury is in good shape and the only major hits were the Christmas party, it looks like it cost about the same as last year. The only other thing out of the ordinary

was a memorial donation to Visiting Nurse Service, for silent key, John Steffens KJ8S. John was a long time member of LCARA and a big time volunteer at Op Care.
Hope to see one and all at the club meetings.
  73 Bill Miller KD8VP

The Trustee Sez:

Happy New Year!
I have nothing new to report as far as fixing the 440 machine, still haven't contacted W8JIM in regards to looking at it.
The 2 meter machine is working fine and everyone that uses it seem to be happy.
So I guess that is good as we enter into another new year.
  73 to everyone Bill Miller KD8VP

The Secretary Sez:

The Club Members and a guest met at Countryside Banquet Center in Imlay City for a Christmas Party. A good time was had by all. We had a very good turn out even though the weather was not the best. Food was good. Sorry the rest of the Club Members did not attend. See yous on January 8, 2008 for the next Club Meeting.

From the mailbag:

Want to Get Your Community Involved in Amateur Radio?
Get Involved in Your Community!

Dan Romanchik, KB6NU
MI Affiliated Club Coordinator

I often hear hams lament that their communities show little interest in amateur radio. While this may be true, hams have to realize that community involvement is a two-way street. To get communities involved in amateur radio, amateur radio needs to be involved with the community.

Let me give you an example.

In early 2006, I decided to become more involved in community service. On a road trip to the Marshall Hamfest, one of the guys in our club--Jack, WT8N--mentioned that he was a member of the Ann Arbor Rotary Club. I told him that I would be interested in joining, and he agreed to sponsor me.

I joined the club in March 2006. Shortly after I joined, the executive director of the Ann Arbor Hands-On Museum (www.aahom.org) spoke to our Rotary Club. The Ann Arbor Hands-On Museum is a science museum that gives kids (and adults, too) real, hands-on experience with science and technology. There are, for example, exhibits that help kids learn about electricity, springs, weather, and other topics in science and technology.

As the director was speaking, the thought occurred to me that the museum would be a great place for an amateur radio station. I discussed my idea with Jack, and he agreed to work with me on the project. We then approached the museum director, who is also a Rotary Club member, and met to discuss our idea.

As we discussed the idea, he became very enthusiastic about the possibilities. Our original idea was to set up a permanent station there, but as they were in the process of remodeling, this wasn't immediately possible. Instead, we operated a series of special events throughout the fall of 2007. These events have been very successful, and now we are discussing how and where to set up a permanent station at the museum. We expect this to happen some time in 2008.

We even have a vanity call sign for the station already--WA2HOM. A2 stands for Ann Arbor; HOM stands for Hands-On Museum. Look us up on QRZ.Com.

I'm sure that my involvement with the Rotary Club was a big part of the enthusiastic response to our proposal. Membership in the Rotary Club, and other community service clubs, such as Kiwanis or the Optimists, give one, if not instant credibility, at least some measure of it. There's no doubt in my mind that my involvement with the Rotary Club was a factor in the museum deciding to become involved with amateur radio.

Are you working on a community-service project or have questions about setting one up? Let Dan know! You can e-mail him at kb6nu@w8pgw.org or phone 734-930-6564.

Give some thought to the remote receive site that has been offered the LCARA.
Even if it would take the purchase of a new repeater with receive site voting,
Would it help the repeater?
Would it help ARES / RACES?
Would it help activity?
Would it help LCARA?
Would a link to NWS – to be brought up during SkyWarn activities – be good for the club? SkyWarn?
Or does the club just want to let it go?
A decision should be made so that the club can respond to the offer!

Upcoming Swaps…

Swap	Date	Time	Location	Talk-In frequency
London Vintage Radio Club Meeting & Silent Auction	Jan 5 2008	1:00 pm	427 Wing 2155 Crumlin Road, London ON	
Burton (Flint) 16th Annual Ham Radio Swap & Shop	Jan 19 2008	8:00 am	Bentley Middle School 1180 N. Belsay Road, Burton MI	147.100+ 100 Hz PL www.gcaresinc.org
Hazel Park ARC Annual Hamfest	Jan 20 2008	8:00 am	Hazel Park High School 23400 Hughes Street Hazel Park MI	146.640- 100 hz. pl
Michigan Antique Radio Club	Feb 2 2008	9:00 am	William Costick Activity Center 28600 West 11 Mile Road Farmington Hills MI	http://www.michiganantiqueradio.org
Niagara Peninsula A.R.C. Amateur Radio Fleamarket	Feb 2 2008	9:00 am	Merriton Community Centre 7 Park Avenue, St. Catharines ON	VE3NRS 147.240+ 107.2 PL
Livonia ARC 37th Annual Swap-N-Shop	Feb 17 2008	8:00 am	Civic Park Seniors Center 15218 Farmington Road (Corner of 5 Mile Rd) Livonia MI	
BARC Spring Fleamarket	Feb 23 2008	9:00 am	Royal Canadian Legion, 828 Legion Road (west of Discovery Ford) Burlington, ON	VE3RSB 147.210 PL 131.8 http://www.barc.ca
London Vintage Radio Club Meeting & Silent Auction	Mar 1 2008	1:00 pm	427 Wing 2155 Crumlin Road, London ON	
HAMEX 2006 Peel & Mississauga ARC	Mar 29 2008	9:00 am	Brampton Fall Fairgrounds Heart Lake Rd. at Old School Rd., Brampton ON	146.880- 145.430 – pl 103.5 www.ham-ex.ca
Milford ARC Swap and Shop	Apr 19 2008	8:00 am	Milford High School 2380 Milford Road, Highland MI	145.490- PL 67 hz 146.52

Volunteer Exam Session:

The next ARRL Volunteer Exam (VE) session will be **Jan 12, 2008** at 10:00 a.m. in the 2nd floor meeting room at the Port Huron Branch of the St. Clair County Library, 210 McMorran Blvd, Port Huron, MI.
Walk-ins are welcome for the 2008 Volunteer Examinations.
Bring picture ID, the original and a copy of your present license and the original of any Certificate of Successful Completion (CSC) you may hold.
The current fee is $14.00.
This year we will be sending the schedule to area clubs, school districts and posting at the Radio Shacks.
The remaining 2008 sessions will be:

Jan 12   Feb 9
Mar 8   Apr 12
May 10   Jun 14
Jul 12   Aug 9
Sep 13   Oct 11
Nov 08   Dec 13

For further information call Bob Herbert, K8WMW, at 982-1561 or   k8wmw@arrl.net

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

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For Sale For Sale For Sale For Sale:

Hints, Kinks, Tips and otherwise useful information
from the ARRL Contest Rate Sheet for December 12, 2007

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CONVERSATION

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Quaff With Temerity, Wield With Perspicacity

I know all of you are badly in need of some holiday taradiddle and so here is a profusion - well, two - useful offerings from the entire staff of the Contester's Rate Sheet - that would be me - to the almost-but-not-quite 0x3FFF subscribers - that would be you.

Everybody needs a set of punchy, crisp, unambiguous phonetics guaranteed to cut through the hirsutiest of pileups. Here is just such a cavalcade that will greatly assist you in your RF mendications:

A - Aetna
B - Backspace
C - Comma
D - Djibouti
E - Eh?
F - Falalalalaaaaa-lalaalaalaaaaaa
G - Gnocchi
H - Herbal
I - Is
J - Jalapeno
K - Knickerbocker
L - Listening
M - Mmmmm
N - Nothing
O - Or
P - Pneumatic
Q - QSL?
R - Right
S - Something
T - Tsutakawa
U - Urban
V - Test
W - Wrong
X – Unknown or Xylophone
Y - Ypsilanti
Z - Zydeco

Nice, huh? And taking a cue from Jeff Foxworthy, here are some guidelines for all of us. You might be a ham if...

You use Penetrox instead of Vick's Vapo-rub for a chest cold

Nervous tic means worrying about your ring rotator

You make your candy and snack selections based on whether they come in something you can use for a building project

Your retinas detect antennas a mile away behind trees - in the dark

You are perfectly happy listening to broadcast stations obscured by static, sky-wave, and mobile flutter. You barely even notice!

Your wedding gift registry is at Ham Radio Outlet

Santa ever asked you as a youngster to "not be quite so technical"

No appliance is ever discarded at your house with a perfectly good power cord still attached

The nifty recipe holder the kids made you winds up on the workbench as a soldering aid

You can with dispatch a flying insect with one well-aimed squirt of Freeze Mist

Hitchhikers open the passenger door, take one look, and close the door again

"Temporary" really means "Until I die or we move"

Happy Holidays, everybody!

73, Ward N0AX

Upcoming DX!

Watch for a group of local MI operators in February operating in NorthEastern South America. It has been said that they will spend time operating on SSB this!

And now ….. One way to find where the DX is operating!

Dx Packet Cluster

The **WA8DX** Spider Packet Cluster node is available on **144.970**. At present **WA8DX** is receiving DX info via K8SMC in Jackson or N8NM in Waterford.

This is a tool you can use to build your DXCC total, see where people are working stations on both HF and VHF, and even pass messages.

Use your TNC to connect in the command mode and use **C WA8DX** as the command. Once connected you will get a welcome screen that asks for info. You should start to see DX spots right away.

You can also connect via the interenet. Telnet to   **wa8dx.servebeer.com**   use port **7300**

Although you can stay connected indefinately, if you decide to disconnect, type **b** or **bye** and you will be logged out.

You can view an online version of a users manual at: www.wd1l.net/DXSpider/usermanual_en.html

Remember...DX Is!

N2CQ QRP CONTEST CALENDAR

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80 METER FOXHUNT (CW) *** QRP Contest ***
Each Tuesday to Mar 25 9 PM to 10:29 PM Eastern Time USA
Info: http://www.qrpfoxhunt.org/
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40 METER FOXHUNT (CW) *** QRP Contest ***
Each Thursday to March 27
9 PM to 10:29 PM Eastern Time USA
Info: http://www.qrpfoxhunt.org/
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 EUCW 160 Meter Contest (CW) ... QRP Category
Jan 5, 2000z to 2300z and Jan 6, 0400z to 0700z
Rules: http://www.agcw.org/eucw/eu160.html
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Adventure Radio Society - Spartan Sprint (CW) ... QRP Contest!
Jan 8, 0200z to 0400z (First Monday 9 PM EST)
Rules: http://www.arsqrp.com/
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SKCC Sprint (Straight Key CW) ... QRP Awards
Jan 9, 0000z to 0200z
Rules: http://skccgroup.com/sprint/sprint-rules.htm
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070 Club PSKFEST Contest ... QRP Category
Jan 12, 0000z to 2400z
Rules: http://www.podxs.com/html/pskfest.html

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Michigan QRP Club Contest (CW) ... QRP Contest!
Jan 12, 1200z to Jan 13, 2359z Rules: http://www.qsl.net/miqrpclub/contest.html
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North American QSO Party (CW) (100w max. QRP Entries Noted)
Jan 12, 1800z to Jan 13, 0600z
Rules: http://www.ncjweb.com/naqprules.php
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SKCC Weekend Sprint (Straight Key CW) ... QRP Category
Jan 13, 0000z to 0000z
Rules: http://www.skccgroup.com/sprint/wes/wknd-sprint-rules.html
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DARC 10-Meter Contest (CW/SSB)... <=100 W category
Jan 13, 0900Z to 1059Z
Rules: http://www.darc.de/referate/dx/xedczr.htm
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NAQCC Straight Key/Bug Sprint *** QRP CONTEST! ***
EST: Jan 16, 8:30 PM to 10:30 PM
UTC: Jan 17, 0130z to 0330z
Rules: http://www.arm-tek.net/~yoel/contests.html
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LZ OPEN CONTEST (CW 80M/40M) ...QRP Category
Jan 19, 0400z to 1200z
Rules: http://www.linkove.com/lz-open-contest/
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North American QSO Party (SSB) (100w max. QRP Entries Noted)
Jan 19, 1800z to Jan 20, 0600z
Rules: http://www.ncjweb.com/naqprules.php
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ARRL January VHF Sweepstakes ... Low Power Category
Jan 19, 1900z to Jan 21, 0400z
Rules: http://www.arrl.org/contests/calendar.html?year=2008
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Run For The Bacon (CW) *** QRP Contest ***
EST: Jan 20, 9:00 PM to 11:00 PM
UTC: Jan 21, 0200z to 0400z
Rules: http://fpqrp.net/
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CQ WW 160-Meter DX Contest (CW) ... QRP Category
Jan 26, 0000z to Jan 27, 2359z
Rules: http://www.cq-amateur-radio.com/awards.html
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BARTG RTTY Sprint Contest Jan 26, 1200z to Jan 27, 1200z
Rules: http://www.bartg.org.uk/contests/08sprintrules.htm
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UBA DX Contest (Belgian) (SSB) ... QRP Category
Jan 26, 1300z to Jan 27, 1300z
Rules: http://www.uba.be/hf_contests/rules_en.html#
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SPAR Winter Field Day (Any Mode)
Jan 26, 1700z to Jan 27, 1700z
Rules: http://www.spar-hams.org/contests/winterfd/index.php
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MQFD Monthly Sprint (CW/PH/Digital) *** QRP Contest ***
Jan 26, 1800z to 2200z
Rules: http://w2agn.net/mqfdsprint.html
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QRP BARBERSHOP QUARTET CONTEST (CW QRP)... QRP Contest!
Jan 30, 9 PM to 11 PM EST Rules: http://www.io.com/~n5fc/barbershop_contest.htm
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Thanks to SM3CER, WA7BNM, N0AX(ARRL), N2APB, WB3AAL and others for assistance in compiling this calendar.

If you wish to subscribe to the Calendar,
send an e-mail to N2CQ@ARRL.Net
Please forward the contest info you sponsor to N2CQ@ARRL.NET and
we will post it and give it more publicity.
Anyone may use this "N2CQ QRP Contest Calendar" for your website,
newsletter, e-mail list or other media as you choose. (Include a credit to the source of this material of course.)
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Ken Newman - N2CQ
N2CQ QRP Contest Calendar Links:
http://www.n3epa.org/Pages/Contest/contest.htm
http://www.amqrp.org/contesting/contesting.html

2007-2008 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.CA.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