

W8LAP

www.w8lap.com



LCARA Waveguide



September Published Monthly by The Lapeer County Amateur Radio Association 2004

September is Election of Officers!

A club with out officers isn't really a club. We could say "let somebody else do it—I don't have time." What if somebody didn't have time to administer the test you took for your license? Or didn't have time to teach the class you might have taken for the license? The Lapeer County Amateur Radio Club has a lot going for it—Field Day, Operation CARE, a good relationship with Emergency Services of Lapeer County. Help the club by volunteering to help keep the club running!

The Trustee Sez

Jim Boyer, KD8YX

After many days of waiting because of weather and other things FINALLY on Aug 14 2004 the new antenna was installed on the tower.

We had about 17 people at the site some time during the day. I will not try to name all but must say many thanks to all that was there to help and give support for the project.

A crane with a bucket was located locally which made it much easier and helped very much.

Jim kb8ymf and myself assembled the antenna before the crane arrived.

About 9:00 am Bill and the crane was on site, and getting ready to raise the antenna and workers up to the top of the tower. First up was Bill KD8VP. He removed all the old antenna and old parts that was left on the tower. After that Bill went on the tower from the bucket and the antenna was hoisted up the top of the tower and installed by Bill and myself.

I was brought down and then Bill was lowered also. after that I went back up checking the coax and attaching the hard-line the antenna and weather proofing it. Jim kb8ymf was next to go up on the bucket. He welded the tower joints together to insure a good ground from the bottom to the top.

We found that the top of the old antenna had been

The Trustee Sez (Continued on page 2)

***This month's Meeting is
Tuesday, September 14th—7:30 p.m.
At the Lapeer County Central
Dispatch Center (911) at 2332 W.
Genesee Street in the basement***

Upcoming Swap & Shops

Sept 11—Grand Rapids ARA, Michigan ARA, & Lowell ARC, Grand Rapids, MI <http://www.w8dc.org/swap.htm>

Sept 12—Findlay Ohio Swap—Hancock County Fairgrounds, Fishlock Street, Findlay OH Findlay Ohio

Sept 19—Adrian Hamfest Lenawee County Fairgrounds Adrian MI www.w8tqe.com

Oct 31— USECA Hamfest NEW LOCATION, American Polish Century Club, 33204 Maple Lane, Sterling Heights, MI 48312 www.k8uo.org

The Treas Sez

Bill Miller, KD8VP

As some might expect the month of August is a very active month for the treasurer. Along with the usual bills, we installed the new antenna on the repeater tower, and there was much activity associated with the LCARA Swap. Much like others I have talked to, our Swap was down this year and due to the high cost of advertising our profit was way down, but thanks to Flo Haack and crew with their economical refreshment sales, we were able to come out on top.

The main prize winners were:

1st prize Linda Hodges KC8MUD--Alinco DR135T transceiver

2nd prize Danny Martin KB8TLU--MFJ antenna and an assortment of goodies

3rd prize Steve Waun N8EN--ARRL 2004 Handbook

4th prize Lee Dziekan N8LJ--ARRL Antenna Book

5th prize Richard Bisoski K8OZN--ARRL Repeater Directory

We were Blessed to have enough door prizes to have a drawing every 15 minutes, and I want to thank our many benefactors. Namely the Findlay Radio Club, MDM Radio, Great Lakes Super Swap, World Radio Magazine, ARRL, Dentronics, and Communications Data Corp.

Everything being the way it is our swap was a success in as much as I think everyone had a great time.

Please except my sincere THANK YOU to all the helpers at this years Swap.

REMINDER October is the beginning of LCARA's new year. Your dues are due on or before October. Please take the time to fill out the form in the newsletter and mail it or bring it to the next meeting. 73 Bill KD8VP

**Lapeer County Amateur
Radio Association**

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

Officers

President, Josh Long, N8CFS.....810-724-6790
Vice-President, Bill Hetchler KC8SHI 810-667-1497
Secretary, Therese Long, KC8PEZ..810-724-6790
Treasurer, Bill Miller, KD8VP.....810-797-5329

Committees & Appointees.

Club Founder.....Hollis Hayes, W8ACD
Club Call Trustee W8LAP.....Jim Boyer, KD8YX
VE Coordinator.....Al Wilson, N8NPR
Swap & Shop Chairperson.....Bill Miller, KD8VP
Field Day Chairman.....Bill Miller, KD8VP
Meeting Refreshments.....Bill Miller, KD8VP
Two Meter Net Mgr.....Jim Boyer, KD8YX
Newsletter Editor.....Hank Kohl, K8DD
Club Historian.....Bill Hetchler, KC8SHI
Public Information Officer...Bill Hetchler, KC8SHI

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

Newsletter

Items for the newsletter may be called to the
Editor at 810-721-0708, sent by U.S. Mail (Box
88, Attica, MI 48412), or as an ASCII file, Word
file or hand-written to k8dd@arrl.net

The deadline for submissions is the 20th of each
month.

Contributors to this newsletter:

Therese KC8PEZ Steve N8EN Jim KD8YX
John KJ8S Bill KD8VP

Your name and call should be here!

***"I think any amateur who's worth a damn knows
Morse code. I don't have much use for people who
don't even attempt to learn it."***

Joe Walsh, WB6ACU Ordinary, Average Ham (and Rock Legend)

(Continued from page 1) The Trustee Sez

struck by lightning and missing about 1 inch. The N con-
nector had come apart and just holding by the center
conductor, it did not have a good ground connection at
the antenna.

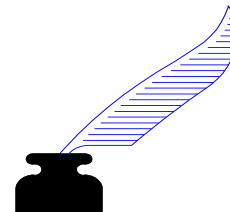
It has been a long time getting it up but it is up and
running.

Thanks to Kim kb8yxz and Carla "Bill's YL". the 2 YLs
for preparing the lunch. 73, Jim KD8YX

**LCARA Monthly Meeting
Minutes**

**Lapeer County Central Dispatch
Center (911).**

The meeting was opened at 1932 by Jim
KD8YX for absent president Josh
N8CFS with the pledge and
introductions. Jim KB8YMF and Kim
KB8YXZ updated the club on their
recent doings. An email from Josh
N8CFS was read. He announced that he will not re-run for
office.



Hospital/SK Reports: Al Smiley K8NOV is in Marlette
Hospital. Bill KC8SHI's wife is very sick. The club motioned
that cards/flowers be sent to both Al and Bill's wife.

President's Report: NONE

Vice President's Report: NONE

Secretary's Report: read by Therese KC8PEZ. Accepted as
read.

Treasurer's Report: by Bill KD8VP. Bill is in the process
of switching the club's accounts entirely to National City Bank.
Report accepted as read.

EC/Trustee's Report: by Jim KD8YX. Jim reported that
Bill found a cheaper local crane to work on the new antenna.
The antenna will be installed Aug. 14 at 0900 and help is
needed for ground crew. This new crane company is much
cheaper. Jim suggested hard hats, HT's and cameras for ground
crewmembers. Jim still does not have an exhaust fan for the
repeater shed. John KC8VOW offered use of an additional
antenna.

Old Business:

Seven Ponds Heritage Days will be the 2nd weekend after
Labor Day. Jim Kd8YX asked for volunteers to represent ham
radio to the public at this event.

Ed W8NCJ asked for a solution to the interference
problem with the Lowell repeater. Jim KD8YX has already
contacted the Michigan Repeater Council. Jim will re-contact
them. Tom KG0ZN and Ed W8NCJ motioned to have a formal
letter written to the school housing the Lowell repeater and to
MARC. The motion was passed by majority show of hands.

New Business:

It is unknown if our assistance will be needed for the
Oakland Co. bike ride on Aug 21.

Jim KD8YX suggested members read the
Waveguide, especially the excerpt from a recent edition of
World Radio.

Nominations for Officers were held.

Minutes (Continued on page 3)



For Sale

This is a great place to sell what you don't need, give away what you don't need or look for what you can't live with out. Ads will be run for 2 months.

=====

Wanted: Articles, stories, pictures, facts, fables, witticisms or what-have -you for the Waveguide. If you have something that you think will be of interest to the LCARA membership, please get it to the Editor. See Page 3 for contact information.

For almost Free: Several sections of aluminum tower that were cut apart—probably 50 ft total.

For almost Free: Big 8' C-band satellite dish, LNA thing, receiver, direction motors, spare board for receiver.

For almost Free: 1/2 inch CATV aluminum hard line, no jacket—couple hundred feet

For almost Free: 7/8 inch CATV aluminum hard line, no jacket—probably a couple hundred feet.

Looking to get a case of Pepsi for each!

1- 10MB 24 port Hub, 1- 10MB 24 port Switch \$20 ea
Contact Hank, K8DD 810-721-0708

For Sale: Cushcraft X7 Big Thunder tri-band beam with X-740 40 meter add on used but like new \$500 obo.

Two Cushcraft 13B2-13 element two meter beams with PD-2 Power Divider stacker kit \$250 obo.

Cushcraft A430-11S 11 element 440 MHz uhf beam like new \$50

TH-6-DXX tri-band beam needs tender loving care, but is salvageable, \$30 obo.

Four sections 10 foot long , unknown brand tower with rotor

plate and bushing plate very good condition \$50 obo.
Seven sections 8 foot long, Heights aluminum amateur radio tower, has rotor and bushing plates, bottom section starts at 16 inches \$200 obo.

Contact Bill Miller kd8vp at kd8vp@juno.com or 810.797.5329

For Sale: Kenwood Twins (T 5990 & R 5930) with matching speaker (S 599) and Big Gun II Antenna. Make offer Contact Myron Miller 4510 Pratt Rd. Hadley MI. 810-797-4278

For Sale: I have a Ten-Tec 580 Delta with power supply and two piece mic for sale. \$425. John KJ8S 810-797-4124.

(Continued from page 2) *Minutes*

The results are:

Pres.: Dave Williamson KD8DLW Mike Zedan KN8Z

Vice-Pres: Therese Long KC8PEZ

Secretary: Doug Donner KC8ZCF

Treasurer: Bill Miller KD8VP

Repeater Trustee: Jim Boyer KD8YX.

Volunteers are sought for the following positions:

Assistant EC

Assistant Repeater Trustee.

Additional nominations will be accepted at the September meeting.

The election will take place at the September meeting.

Bill KD8VP needs volunteers for the upcoming swap.

The 50/50 was won by Charlie KC8JBK.

The meeting was ended by Jim KD8YX at 2047.

If you made it this far—Go back and read about the officer nominations and consider getting involved in YOUR club!

September 2004

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2 ARES Net 442.750	3	4
5	6 ARES Net 146.62	7	8	9 ARES Net 442.750	10	11
12	13 ARES Net	14 LCARA Meeting	15	16 ARES Net	17	18
19	20 ARES Net	21	22	23 ARES Net	24	25
26	27 ARES Net	28	29	30 ARES Net		



HillCraft Electronics 888-520-2002
Just North of I-69 on Van Dyke (M-53)
In the Farmer Jack Plaza

SPECIAL Through Sept 31, 2004

- On any small parts (the 270 series Radio Shack Part numbers **20% discount!** with your LCARA membership card ~or~ proof of Amateur Radio License.

We now can order Diamond Antennas and accessories.

Check with us for your wireless networking needs and High Speed internet!

2004 new antenna

And a big thanks to everyone who helped!

BEFORE



This is your spot!
News reports, upgrades, achievements, rumors, humorous events, questions, sound off, what DX have you worked?, or any reports. Send anything you have to the editor (see page 2) in any form—handwritten, typed, ASCII file, email, disk, chipped in stone, or by packet radio (144.970 WA8DX—do a SEND K8DD).

**Be Radio-Active
Participate**



**THE NEW
ANTENNA**

THE TRUCK



**THE OLD ONE
COMES OFF**



**THE TOWER GETS
A "HOT FIX"**



THE MOTLY CREW!



**THE NEW ONE
GOES ON**



THE LUNCH!



Photography by KB8YXZ & KB8YMF

2004-2005 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



CREATE A PLAN THIS MONTH!!

1. Find out *what* could happen to you.
2. Create Disaster Plan(s):
 - * For Family
 - * At Work
 - * During School
 - * At Daycares
3. PRACTICE
PRACTICE
PRACTICE your plans.
4. Get more information



*Don't forget
to plan for
your pets.*

<http://www.redcross.org/services/disaster>
<http://www.ready.gov>

**A SMOKE DETECTOR IS AN
EARLY WARNING DEVICE....
SO IF YOU HAVE ONE OF THOSE IN YOUR HOME,
SHOULDN'T YOU HAVE A NOAA WEATHER RADIO!**



For more facts on NOAA Weather Radios, check out:
<http://www.nws.noaa.gov/pa/secnewsfam/nwr/nwrfaq.htm>

September is NATIONAL PREPAREDNESS MONTH

DISASTER SUPPLY KIT

AVAILABLE FROM



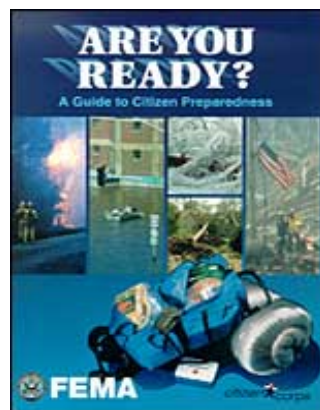
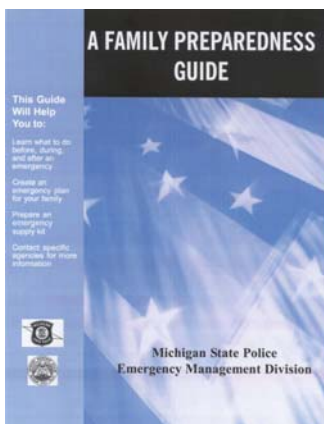
**American
Red Cross**

Genesee-Lapeer Chapter

Together, we can save a life



<http://genesee-lapeer-redcross.org/>



To order these guides, go to:
<http://www.fema.gov/areyouready>
www.michigan.gov/documents