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WAVEGUIDE



Lapeer County Amateur Radio Association

August

Published Monthly by the Lapeer County Amateur Radio Association

2006

A new, easier to read format for the Waveguide.

***The next regular meeting will be held on
Tuesday, June 13 –7:30 p.m.
at the Lapeer County Central Dispatch Center (911)
2332 W. Genesee Street in the basement.***

The Prez Sez:

Hard to believe that July is gone and August is here. Busy month for me. Going to my high school reunion for the first time. Fifty years ago June and this will be interesting to say the least!!! Also my bride of 43 years and I will put on the feed bag at some place close. Who would have thought, been fun!! And of course we cannot forget the club swap! Hope everyone has saved sometime for the event where you can (with any luck) find the bargain of a lifetime!! And meet up with some of those hams that you have talked to but have not had an eyeball QSO with. Or reserve a table and try to clean out the shack a little. Also remember that OP. CARE is the weekend after!!! This time there will be a sign up sheet at the August club meeting. Dan KC1BUD has beat everyone and has signed up for his choice of work times. TNX Dan. I know that some of you prefer a certain time as do I, but if you want that time beat the rest and let one of the club officers know asap !! See you at the meeting 73 Bob

From the mailbag:

Dateline, Washington, DC

The FCC today took what they described as an important new step to reduce QRM on amateur frequencies by setting standards for voice speeds. The docket #200-4U will become official in the Part 97 amateur regulations effective April First, 2007.

Citing frequent complaints about "long, boring conversations" on the ham bands, especially 75 meters, the Commission moved to impose a new standard on voice operations requiring all conversations to be at a speed of "at least 200 spoken words-per-minute".

The Commission in its ruling was especially critical of what they called "long winded, often endless conversations by old men talking about their prostate problems and other needs to get up and go to the bathroom several times during the night".

FCC staffers say they have personally heard conversations about nothing that went for hours and tied up frequencies that could be used by faster talkers. Official Observer stations have received instructions to listen to suspect conversations and count the number of words-per-minute spoken. Those QSOs which fail to meet the minimum speed requirements will be noted and the operators involved will receive Official Observer Advisory Notices encouraging them to follow the rules or risk receiving notice of apparent violation citations from the FCC.

Some hams in southern states complained the new regulation will impose a burden on them because they naturally talk more slowly than those up north. They are suggesting that frequencies be set aside for slow speed discussions concerning favorite country music artists (particularly Don Williams), NASCAR, huntin' and feeshin' (particularly bass and brim). FCC says it may consider that in future rulemaking.

In a separate press release, the American Radio Relay League said they are also concerned about two-meter operation where little is discussed except "full quieting and items to be picked up on the way home". The League said that sort of thing is boring and is usually spoken very slowly as well, far below the 200 words-per-minute minimum. The League suggested conversations on how to help raise more money for League activities would be especially welcomed and will be encouraged. Future issues of QST will contain special pull-out sections containing recommended topics for on-air discussion to brighten up QSOs.

The EC Sez:

Hello again. Hope this finds everybody doing well. Can you believe it's August already?

Last months IS-700 class took place on 7/22. Turnout was a little dismal, but to be expected with vacations, etc. There is talk of having a combined class in September, but details are sketchy at this point. Stay tuned for more information.

September is National Emergency Preparedness Month. Because of that, Mary Stikeleather is putting together an Emergency Preparedness Day on Sept 30th. The purpose is for the different emergency agencies in Lapeer to come together and give advice and demonstrations on emergency preparedness. I have signed up to show off ham radio and to get information into the hands of interested individuals with in the county. I'm looking for a few operators who want to assist in putting on a display. Let me know if you're available.

As mentioned in other places in the Waveguide, August 26th is the Crim Race over in Flint. GCARES is looking for operators to man positions and has asked us for help. We need to report at about 6 AM and the races last till about 12 or 1PM (rain or shine!). If you are interested in working, let me know and we can probably meet and carpool over.

It's a good time to start talking about the October ARRL SET. This year's exercise is going to be a state wide event. I believe the 2006 date is October 7th, but I will let everyone know for sure next month. I would like to have operators standing by for the event.

I am currently in the process of re-writing the Skywarn Net preambles to more closely match the MICON Procedure Manual. When these are completed, they'll be up on the W8LAP website along with the Monday Night Net preamble. Keep an eye out for them.

Speaking of the ARES Net, we are still looking for a few good people who want to join the Net Control rotation. If you're interested, contact either myself or Charlie (KC8JBK)

Upcoming events:

September 30, 2006: Emergency Preparedness Day From 10 AM till 2 PM at the Old Court House in Lapeer. Looking for volunteers to come out and play.

October, 2006: ARRL SET. More info to come.

Net Control Rotation for August/September:

August 07, 2006: Sheri (KD8AWV)

August 14, 2006: Charlie (KC8JBK)

August 21, 2006: Bob (W8RAE)

August 28, 2006: John (KD8AWU)

September 04, 2006: Pete (KB8RSG)

September 11, 2006: Doug (KC8ZCF)

September 18, 2006: Sheri (KD8AWV)

September 25, 2006: Charlie (KB8JBK)

This schedule can be changed as others are added to the rotation. If you volunteer, we will find you a spot!

Well, that's it from here. Till next month, 73 everyone,

Doug Jr., KC8ZCF

Public Service Corner

Public service is taking on a new face in the ARRL. Although the ARPSC (Amateur Radio Public Service Corps) section of the ARRL has always been active through ARES and RACES, public service in terms of providing non-emergency communication services to the public has been considered a "lesser" aspect of public service until recently.

Events such as providing communications for the Camp Holaka Boy Scout Hikeathon in late April, the Frankenmuth MS Walk on May 13th, and the amateur radio demonstrations at the Boy Scout's Camp D - A (D Bar A), on May 20th are more important than many hams realize. As cell phone usage and BPL (Broadband over Power Lines) usage increase, the potential impact on ham radio frequencies is profound. Cell companies are demanding more frequencies which could potentially decrease frequencies available to hams. Aside from this threat, BPL can cause harmful interference on the frequencies that are available to us.

The ARRL feels that the solution in both cases is VISIBILITY. The public needs to know who we are, what we can do, and SEE us doing it. Apathy has the potential to destroy ham radio. Though many (but definitely not all) tend to view ham radio as just bigger and better CB radio, VISIBILITY is gradually changing that perception. For example, very few outside the ham community are aware of the impact of ham radio on the rescue operations during 9/11. Hurricane Katrina, on the other hand, brought ham radio in to the public eye.

The public has a short attention span, however. In order to help the public, and thereby legislators, keep us in mind when legislation that impacts us comes up, constant publicity is crucial. Every community needs to be constantly reminded of our presence and these events, along with the publicity that accompanies them, are the key. That being said, beginning this month, a list of public service events will be posted in the newsletter. Hope to see you there.

We would like to thank the following hams for their participation in these past events:

Camp Holaka Boy Scout Hikeathon

Doug (KC8ZCF) Eric (KD8DEV) Sheri (KD8AWV)

Frankenmuth MS Walk

Doug, Sr. (K8LSQ) Doug, Jr. (KC8ZCF) Sheri (KD8AWV)

Upcoming events:

August 26, '06 (Sat) Flint. Crim Road Race.

Until next time, 73,
Sheri, KD8AWV

AEC for Public Service

Upcoming Swaps...

**August 27 Lapeer County Amateur
Radio Association Swap**

September 10 Findlay Ohio Hamfest, Findlay OH



Lapeer County Amateur Radio Association

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

Officers

President, Bob Erskine, W8RAE.....248-628-3401
Secretary, Jim Mazzola, KC8YMF.....810-796-2610

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

Committees & Appointees.

Club Founder.....Hollis Hayes, W8ACD
Club Historian.....Bill Hetchler, KC8SHI
Skywarn Coordinator.....Pete Headrick KB8RSG
Field Day Chairman.....Bill Miller, KD8VP
Two Meter Net Mgr.....Charlie Whipp, KC8JBK
Public Information Officer...

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 to k8dd@arrl.net The deadline for submissions is the 20th of each month.

Volunteer Exam Session:

The next ARRL Volunteer Exam (VE) session will be **August 12, 2006** at 10:00 a.m. in the 2nd floor meeting room at the Port Huron Branch of the St. Clair County Library, 210 McMorrin Blvd, Port Huron, MI.

Pre-registration is NOT required. 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. For further information call Bob Herbert, K8WMW, at 982-1561

The following are the dates scheduled for the 2006 Port Huron Volunteer Exam Team sessions:

- August 12, 2006
- October 14, 2006
- December 9, 2006

For Sale For Sale For Sale For Sale:

Rigs For Sale At N8PCA:

- Yaesu VX 150 with box, pwr supply and manual: \$50.00
- 3 - Yaesu FT 2800 VHF 60 watt mobiles: \$300.00
- Radio Shack HTX 200 VHF HT with 1/2 watt output: \$25.00
- Radio Shack HTX 400 UHF HT with 1/2 watt output: \$25.00
- Yaesu FRG 100 Shortwave Receiver with box and manual: \$200.00

All items sold together, no splitting them up!

Contact John, N8PCA via email at radiosignals@gmail.com

I want to buy your old ham/electronic/tube gear. I'm particularly looking for the Heathkit Mohawk that I built and sold to Dave Burch four decades ago.

Contact Mike, AA8K, at: stepsisters@comcast.net or 810-987-8873

For Sale

HW-8 Handbook—covers HW-7, 8 & 9 \$15

Ten Tec Construction boxes

LG-4 3 X 3.8 x 6.8 \$8.00 ea

K7QO Code Course CD \$ FREE

COM port boards, ISA, 2 ports \$3.00 ea

100' Rohn 45 tower with antennas, house, large garage, dipoles, vertical & wire antennas. Will not split. \$negotiable.

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

For Sale

W8WWP Dave, contact via email at squire37@comcast.net

Tower - \$600.00, Ringo Ranger - \$40.00,

G5RV - \$15.00, 8214 Coax - \$30.00/100 feet

Tower must be taken down and Ringo and 100' coax is still on tower. Located in St. Clair, MI area

Contesting and DXing:

This past month has been rich with DX on the bands! Two new countries hit the air.



The first was Montenegro, which had previously been Serbia & Montenegro. Due to the political happenings in the area, Montenegro split off and became it's own political country. Some of the prefix's for Montenegro are YU6, YT6, YZ6, and 4O3. There has been a lot of activity from YU6DZ, YU6AO and 4O3T the past week or so.

The other new country is an island in the Pacific -- Swains Island, which was part of American Samoa (KH8). Due to the distance separation from American Samoa and other political considerations, Swains Island is now KH8S. This prompted a group to travel to the island and put KH8SI on the air for several days. Their operation ended August 3 after round the clock operation on 160, 80, 40, 20, 17 and 15 meters, it seemed that it was mostly phone operation, but there was some CW on 14 MHz and below.

**Be Radio-Active
Participate**

N2CQ QRP Contest Calendar: July 27 - Aug 31, 2006

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Ten-Ten QSO Party (PH) ... QRP Category

Aug 5, 0001z to Aug 6, 2359z

Rules: <http://www.ten-ten.org/calendar.html>  
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TARA "Grid Dip" Contest (PSK/RTTY) ... QRP Category

Aug 5, 0000z to 2400z

Rules: http://www.n2ty.org/seasons/tara_seasons.html

EUROPEAN HF CHAMPIONSHIP (PH/CW) (EU work EU) Low Power Category

Aug 5, 1200z to 2359z

Rules: <http://lea.hamradio.si/~scc/euhfcrules.htm>

ARRL UHF Contest ... Low Power Category

Aug 5, 1800z to Aug 6, 1800z

Rules: <http://www.arrl.org/contests/calendar.html?year=2006>

North American QSO Party (CW) ... 100W Max. (/QRP noted on entry)

Aug 5, 1800z to Aug 6, 0600z

Rules: <http://www.ncjweb.com/naqprules.php>

Adventure Radio Spartan Sprint (CW) *** QRP CONTEST! ***

Aug 8, 0100z to 0300z (First Monday 9 PM EDT)

Rules: <http://www.arsgrp.com/>

NAQCC Straight Key/Bug Sprint (CW) *** QRP Contest ***

EDT: Aug 8, 8:30 PM to 10:30 PM

UTC: Aug 9, 0030Z to 0230Z

Rules: <http://www.arm-tek.net/~yoel/contests.html>

Worked All Europe DX Contest (CW) ... 100W category

Aug 12, 0000z to Aug 13, 2359z

Rules: <http://www.darc.de/referate/dx/xedcwr.htm>

Maryland/DC QSO Party (SSB/CW) ... QRP Category

Aug 12, 1600z to Aug 13, 0400z

Aug 13, 1600z to Aug 13, 2359z

Rules: <http://www.w3cwc.org>

SARTG WW RTTY Contest ... Low Power Category

Aug 19, 0000z to 0800z

Aug 19, 1600z to 2400z

Aug 20, 0800z to 1600z

Rules: <http://www.sartg.com/contest/wwrules.htm>

QRP ARCI Silent Key Memorial Contest (CW) *** QRP CONTEST! ***

Aug 19, 1500z to 1800z

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

BUBBA Summer QRP Sprint *** QRP CONTEST! ***

Aug 19, 1600z to 2200z

Rules: <http://www.azscqrptions.org>

North American QSO Party (SSB) ... 100W Max. (/QRP noted on entry)

Aug 19, 1800z to Aug 20, 0600z

Rules: <http://www.ncjweb.com/naqprules.php>

NJ QSO Party (CW/SSB)

Aug 19, 2000z to Aug 20, 0700z

Aug 20, 1300z to Aug 21, 0200z

Rules: <http://www.qsl.net/w2rj/>

RUN FOR THE BACON (CW) *** QRP CONTEST ***

EDT: Aug 20, 9 PM to 11 PM

UTC: Aug 21, 0100z 0300z

Rules: <http://fpgrp.com>

Hawaii QSO Party (CW/SSB/Digital) ... QRP Category

Aug 26, 0700z to Aug 27, 2200z

Rules: http://www.karc.us/hi_qso_party.html

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Ohio QSO Party (CW/SSB) ... QRP Category

Aug 26, 1600z to Aug 27, 0400z

Rules: <http://www.oqp.us/>

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SLOVENIA CONTEST CLUB RTTY Championship .. 100W Category

Aug 26, 1200z to Aug 27, 1159z

Rules: <http://lea.hamradio.si/~scc/rtty/htmlrules.htm>

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Colorado QRP Club Summer VHF/UHF QSO Party (CW/SSB/FM)

Aug 27, 1600z to 2000z

Rules: <http://www.cqc.org/contests/index.htm>

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Kentucky QSO Party (CW/SSB)

Aug 27, 1600z to Aug 28, 0400z

Rules: <http://www.ky4ky.com/kyqsopartyrules.html>

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QRP BARBERSHOP QUARTET CONTEST (CW QRP)... QRP Contest!

Aug 30, 9 PM to 11 PM EDT

Rules: [http://www.io.com/~n5fc/barbershop\\_contest.htm](http://www.io.com/~n5fc/barbershop_contest.htm)

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Thanks to SM3CER, WA7BNM, N0AX(ARRL) and others for assistance in compiling this calendar.

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.)

72 de

Ken Newman - N2CQ