

W8LAP/r
146.620— 100Hz
442.750 + Open

LCARA

Waveguide



www.w8lap.com

March

Published Monthly by The Lapeer County Amateur Radio Association

2006

Upcoming Swaps...

March 18, 8 a.m.—1 p.m. Marshall MI
Crossroads Hamfest, S. MI ARS & Marshall H.S.
Industrial Arts Club, Marshall H.S. T.I.146.660 (-)
and 146.52 simplex. Adm: \$5, tables \$1 per foot
Info: Bill Booth 269-965-1415

March 19, 8 a.m. Maumee/Toledo 8 a.m.—2 p.m.
Lucas Co. Rec Center, 2901 Key St,
Maumee, OH bharrington@meduohio.edu

April 8, 8 a.m.—1 p.m. Milford MI ARC, Milford
H.S. 2380 Milford Rd. Talk in 145.49 (67Hz)

The EC Sez

Doug Donner Jr. KC8ZCF

Howdy everyone. By the time you read this, the county SET will be over and a big success(?). I'll be sure to pass along all the comments I get after the de-briefing in a couple of weeks.

A couple of things to pass along to everybody, as I've said before, the winds of change are starting to blow. Especially since Hurricane Katrina which has somehow become the benchmark for emergency response. Anyone who is in need of some reading material should download the two government reports about the failures of DHS/FEMA.

Anyway, a new requirement has come down from the feds that state anyone holding a RACES card must pass the FEMA IS-700 course before September 30, 2006 in order to keep or renew their card. This class is a free download from the FEMA website (hyyp://training.fema.gov). Just simply download the program in PDF format, read the material, then log into the FEMA site again and take the test online. Anyone on dial-up, let me know, and I can give the files to you on CD-ROM. There is also some thought about doing a class, where we can go over the material as a group, then log-in and take the test. There will be more to come on that.

I am also being told that the requirements for ARES will be changed to require IS-100 and IS-200. These classes cover the basic and advanced ICS, or Incident Command Structure. I don't have official word on that yet, but hope to by the end of the month when we have the state EC meeting.

DHS Grant Equipment Update: Radios, antenna, coax, and other small items are in. Antenna masts should be in

The Prez Sez

Bob Erskine, W8RAE

Happy first day of March!!! Bye the time that you read this the SET will be history. In advance I want to thank all those that took the time to listen and check into the net as needed. The more the merrier as well as a better showing for the LCARA and the abilities of our members who took part!!!.. Tnx to Bill KD8VP for the demo at the Feb. meeting and making sure that the people upstairs didnt get up set abt the smoke alarms going off. HiHi.. **For the April meeting we will have a speaker. Dale Williams ,WA8EFK Michigan Section Manager will be with us.**

Also as a reminder the SKYWARN program will be the 23rd at Lapeer East auditorium at the usual time . Well that's it for the time being hope to hear alot of you on the SET and see the rest of you at the meeting 73 Bob W8RAE

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

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- P6 SK notice
- P7 Disaster Kits from Red Cross



any day. We will need people who want to learn to setup and use the packet stations. If you are willing to learn, let either myself, Bob W8RAE, or Hank K8DD know. Once everything is set-up and running, we'll put a class together.

SAR TEAM update: Several months ago, I mentioned the SAR team being put together for our district. Well, the **MD3SAR Team** (Michigan District 3 Search and Rescue Team) is a reality. They are planning on accepting applications towards the end of the month. If you or anyone you might know wishes to get involved (and they don't need to be a ham), let me know and I will get them an

EC Sez(Continued on page 2)

Lapeer County Amateur Radio Association

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

Officers

President, Bob Erskine, W8RAE.....248-628-3401
Vice-Pres., Chris Azelton, KC8TWL..810-245-0073
Secretary, Jim Mazzola, KC8YMF.....810-796-2610
Treasurer, Bill Miller, KD8VP.....810-797-5329

Committees & Appointees.

Club Founder.....Hollis Hayes, W8ACD
Club Call TrusteeW8LAP.....Bill Miller, KD8VP
Club Historian.....Bill Hetchler, KC8SHI
VE Coordinator.....Al Wilson, N8NPR
Skywarn Coordinator.....Bill Hetchler, KC8SHI
Swap & Shop Chairperson.....Bill Miller, KD8VP
Field Day Chairman.....Bill Miller, KD8VP
Meeting Refreshments.....Bill Miller, KD8VP
Two Meter Net Mgr.....Charlie Whipp, KC8JBK
Newsletter Editor.....Hank Kohl, K8DD
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.

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.

(Continued from page 1) EC Sez

application.

ARRL Annual SET: The SET this year is put being together and will be a statewide affair. It will be a four hour long exercise and stress simplex as well as HF operations. Stay tuned for more information.

Reminders:

March 23, 2006: SkyWarn Training at Lapeer East High

School 7:00 to 9:00 P.M.

Any stations running net control for the Monday Night LCARES net, I need the # of check-ins and run time for each net by the last day of the month so I can turn in my monthly report. Please forward a copy of the numbers to Charlie, KC8JBK as well. Thanks!

Till next month,
73 everybody,
Doug Jr., KC8ZCF

**Michigan Scanner Law
EW Michigan Scanner Law:
HB-4544, As Passed Senate, February 14, 2006**

SENATE SUBSTITUTE FOR HOUSE BILL NO. 4544

A bill to amend 1931 PA 328, entitled "The Michigan penal code," by amending section 508 (MCL 750.508), as amended by 2002 PA 672.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

Sec. 508.

(1) House Bill No. 4544 as amended February 9, 2006

A PERSON WHO HAS BEEN CONVICTED OF 1 OR MORE FELONIES DURING THE PRECEDING 5 YEARS SHALL NOT CARRY OR HAVE IN HIS OR HER POSSESSION A RADIO RECEIVING SET THAT WILL RECEIVE SIGNALS SENT ON A FREQUENCY ASSIGNED BY THE FEDERAL COMMUNICATIONS COMMISSION OF THE UNITED STATES FOR POLICE OR OTHER LAW ENFORCEMENT, FIRE FIGHTING, EMERGENCY MEDICAL, FEDERAL, STATE, OR LOCAL CORRECTIONS, OR HOMELAND SECURITY PURPOSES. THIS SUBSECTION DOES NOT APPLY TO A PERSON WHO IS LICENSED AS AN AMATEUR RADIO OPERATOR BY THE FEDERAL COMMUNICATIONS COMMISSION. A PERSON WHO VIOLATES THIS SUBSECTION IS GUILTY OF A MISDEMEANOR PUNISHABLE BY IMPRISONMENT FOR NOT MORE THAN 1 YEAR OR A FINE OF NOT MORE THAN \$1,000.00, OR BOTH.

(2) A PERSON SHALL NOT CARRY OR HAVE IN HIS OR HER POSSESSION IN THE COMMISSION OR ATTEMPTED COMMISSION OF A CRIME A RADIO RECEIVING SET THAT WILL RECEIVE SIGNALS SENT ON A FREQUENCY ASSIGNED BY THE FEDERAL COMMUNICATIONS COMMISSION OF THE UNITED STATES FOR POLICE OR OTHER LAW ENFORCEMENT, FIRE FIGHTING, EMERGENCY MEDICAL, FEDERAL, STATE, OR LOCAL CORRECTIONS, OR HOMELAND SECURITY PURPOSES. THE MAXIMUM PENALTY IS AT LEAST 93 DAYS. A PERSON WHO VIOLATES THIS SUBSECTION IS GUILTY OF A CRIME AS FOLLOWS: (A) IF THIS SUBSECTION IS VIOLATED IN THE COMMISSION OR ATTEMPTED COMMISSION OF A MISDEMEANOR PUNISHABLE BY A MAXIMUM TERM OF IMPRISONMENT OF AT LEAST 93 DAYS BUT LESS THAN 1 YEAR, THE PERSON IS GUILTY OF A MISDEMEANOR PUNISHABLE BY IMPRISONMENT FOR NOT MORE THAN 1 YEAR OR A FINE OF NOT MORE

Scanner Law(Continued on page 4)

March 2006

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2 ARES Net 442.750 9:30PM	3	4 ARRL DX SSB Contest
5 ARRL DX SSB Contest	6 ARES Net 146.62 9:30PM	7 Board meeting--Tim Horton's . 7PM	8	9 ARES Net 442.750 9:30PM	10	11 WI, OK, ID QSO Parties
12 WI, OK, ID QSO Parties	13 ARES Net 146.62 9:30PM	14 LCARA Meeting	15	16 ARES Net 442.750 9:30PM	17	18 Marshall Hamfest
19 Toledo Maumee Hamfest	20 ARES Net 146.62 9:30PM	21	22	23 ARES Net 442.750 9:30PM	24	25 CQ WPX SSB Contest
26 CQ WPX SSB Contest	27 ARES Net 146.62 9:30PM	28	29	30 ARES Net 442.750 9:30PM	31	

Volunteer Exam Session

The next ARRL Volunteer Exam (VE) session will be **February 11, 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:

April 8, 2006
June 10, 2006
August 12, 2006
October 14, 2006
December 9, 2006

**Be Radio-Active
Participate**



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New Q Signals from Steve, N8EN

I think we should incorporate some new Q signs.

QBO? Can you spare some soap
QBO Don't sit next to that guy at the next meeting

QCW I am going to whistle Morse Code (On FM)
QCW? Why are you whistling Morse???

QFH? Is this frequency being hogged?
QFH This frequency is mine!

QLF? Are you sending with your left foot?
QLF I am sending with my left foot

QRW Really weak QRP
QRW? QRP, you are really weak

QWC I have to go to the bathroom
QWC? Do you have to go to the bathroom?

QBS Its getting deep in here!

Enough QBS...
Goin QWC

(Continued from page 2) Scanner Law

THAN \$1,000.00, OR BOTH. (B) IF THIS SUBSECTION IS VIOLATED IN THE COMMISSION OR ATTEMPTED COMMISSION OF A MISDEMEANOR OR FELONY PUNISHABLE BY A MAXIMUM TERM OF IMPRISONMENT OF 1 YEAR OR MORE, THE PERSON IS GUILTY OF A FELONY PUNISHABLE BY IMPRISONMENT FOR NOT MORE THAN 2 YEARS OR A FINE OF NOT MORE THAN \$2,000.00, OR BOTH.

(3) SUBSECTION (2) DOES NOT APPLY TO A PERSON WHO CARRIES OR HAS IN HIS OR HER POSSESSION A RADIO RECEIVING SET DESCRIBED IN SUBSECTION (2) IN THE COMMISSION OR ATTEMPTED COMMISSION OF A MISDEMEANOR PUNISHABLE BY A MAXIMUM TERM OF IMPRISONMENT OF LESS THAN 93 DAYS.

4) THIS SECTION DOES NOT APPLY TO THE USE OF RADAR DETECTORS. ENACTING SECTION 1. THIS AMENDATORY ACT TAKES EFFECT 90 DAYS AFTER THE DATE IT IS ENACTED.

**Be RadioActive
Participate!**

Welcome New Member

Dan Bain KC1BUD

The following is from the CQ-News reflector

Thanks to Rich Moseson, W2VU!

From the CQ Newsroom

The White House today released its review of the federal response to Hurricane Katrina, which, according to a statement, "identifies the systemic problems in Federal emergency preparedness and response revealed by Hurricane Katrina - and the best solutions to address them." The report included 17 lessons the Executive Branch learned after reviewing and analyzing the response to Katrina; made 125 specific recommendations to the President, and identified 11 critical actions to be completed before the first day of the 2006 hurricane season.

The report also included a section titled, "What Went Right" in the Katrina response, which singled out amateur radio operators for particular praise:

"Other organizations worked tirelessly to assist emergency responders that, due to the storm, did not have the equipment and means to effectively carry out their duties. Amateur Radio Operators from both the Amateur Radio Emergency Service and the American Radio Relay League, monitored distress calls and rerouted emergency requests for assistance throughout the U.S.

until messages were received by emergency response personnel. A distress call made from a cell phone on a rooftop in New Orleans to Baton Rouge was relayed, via ham radio, from Louisiana to Oregon, then Utah, and finally back to emergency personnel in Louisiana, who rescued the 15 stranded

victims. Ham radio operators voluntarily manned the amateur radio stations at sites such as the National Hurricane Center, Hurricane Watch Net, Waterway Net, Skywarn and the Salvation Army Team Emergency Radio Network."

Finally, the report identified three immediate priorities:

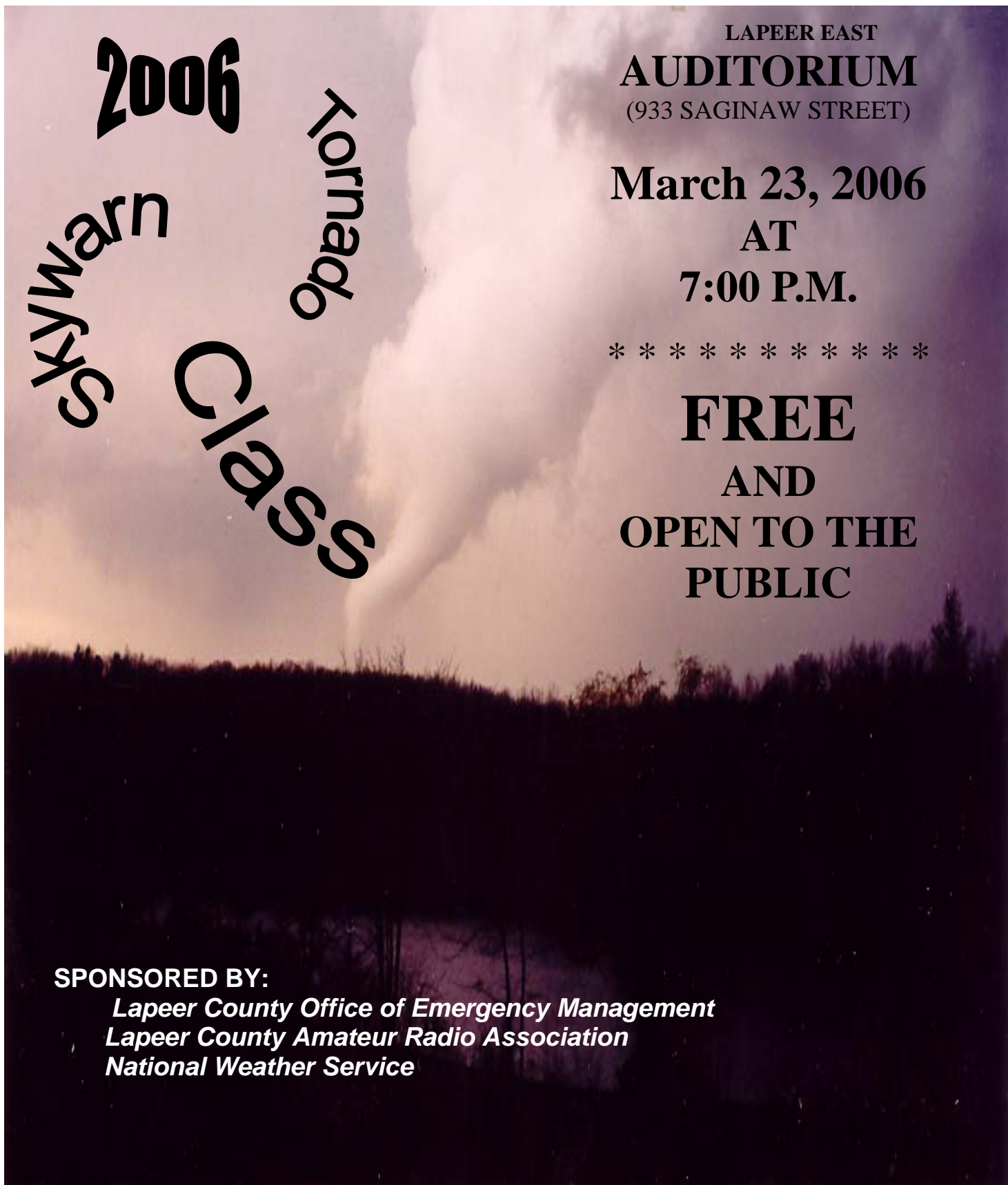
- 1) Implementing a comprehensive National Preparedness System "to make certain that we have a fully national system that ensures unity of effort in preparing for and responding to natural and man-made disasters;"
- 2) Creating a "Culture of Preparedness" that "emphasizes that the entire Nation - at all levels of government, the private sector, communities, and individual citizens - shares common goals and responsibilities for homeland security;" and
- 3) Implement corrective actions "to ensure we do not repeat the problems encountered during Hurricane Katrina."

A White House fact sheet summarizing the report is available online at <<http://www.whitehouse.gov/news/releases/2006/02/20060223.html>>.

(Tnx CQ Public Service Editor Bob Josuweit, WA3PZO)

The full report is also available online at <<http://www.whitehouse.gov/reports/katrina-lessons-learned/>>.

Mark your calendars! This is a premier SkyWarn program!



2006
skywarn
tornado
Class

LAPEER EAST
AUDITORIUM
(933 SAGINAW STREET)

March 23, 2006
AT
7:00 P.M.

* * * * *

FREE
AND
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SPONSORED BY:
Lapeer County Office of Emergency Management
Lapeer County Amateur Radio Association
National Weather Service

Photograph by Jeanne Morris, Leonard Mi

For Sale

Yaesu FT 2800 2M monobander, in perfect shape with box and all the stuff it came with. Price is only \$100.00 dollars. If you know anyone who may want this nice rig, please use my email. John N8PCA radiosignals@gmail.com

REGULATION-BY-BANDWIDTH PETITION "A REASONABLE MIDDLE GROUND," LEAGUE SAYS

The ARRL says its Petition for Rule Making (RM-11306) to regulate the amateur bands by necessary bandwidth rather than by mode represents "a reasonable middle ground in a difficult regulatory area." In reply comments filed with the FCC February 21, the League said it was gratified to see more than 900 commenters responded to the admittedly "controversial" petition and noted that many "show the investment of a good deal of thought about the proposal." ARRL said it would have been concerned if the amateur community had not responded with a loud voice on all facets of the League's regulation-by-bandwidth proposal.

"ARRL continues to believe that its petition is a measured response to progress in digital telecommunications technology and successfully balances the interests of all, regardless of which of the polarized opinions in this proceeding, if any, constitutes a 'majority' view," the League's reply comments said. "To the extent that the success of this philosophy necessitates the participation and cooperation of all amateurs in the development of, and increased reliance on, modernized voluntary band plans, ARRL is optimistic that such participation and cooperation will be available" as it has in past "transitional phases" in Amateur Radio's history.

The ARRL is asking the FCC to replace the table at 97.305(c) with a new one that segments bands by necessary bandwidths ranging from 200 Hz to 100 kHz. Unaffected by the ARRL's recommendations, if they're adopted, would be 160 and 60 meters. Other bands below 29 MHz would be segmented into subbands allowing maximum emission bandwidths of 200 Hz, 500 Hz or 3.5 kHz, with an exception for AM phone.

The ARRL says the changes it's proposing constitute a balance "between the need to encourage wider bandwidth, faster digital communications and the need to reasonably accommodate all users in crowded bands."

The League's reply comments countered criticism that its petition represents "overregulation wrapped in a different cloak," that increased reliance--and confidence--in the ability of voluntary band plans to substitute for subband regulation by emission mode is misplaced, or that the ARRL's proposal caters to a small minority of digital

Continued in the next column.

Silent Key

From Kevin Toombs, KC8LVL:

Not sure if you were aware that about a month ago Dale Travis K8ZOE of Yale passed away. I know Dale was well known to several in the area including myself, Charlie Whipp and Dave Williamson.

Dale was also active in the St. Clair County ARES/RACES in previous years and a past longtime member of both the Lapeer County Amateur Radio Association and the Eastern Michigan Amateur Radio club in Port Huron.

enthusiasts and experimenters. Many of those who commented expressed a desire to leave things as they are, some because they feel the advent of digital technology may threaten their favorite mode.

"They are comfortable with the status quo, because the current regulations are not encouraging toward digital modes and, therefore, the current regulatory scheme, they feel, 'protects' them," the League said. "The comfort level with the status quo is high for these licensees, and they have not hesitated to tell the Commission so."

The League emphasized, "All should be accommodated by the regulatory structure of amateur subbands, and technology changes demand regulatory changes in this instance." Its plan, the League said, "attempts to segment emission modes of similar bandwidths in a manner that accommodates the varied needs and interests of all, while insuring compatibility by grouping like-bandwidth emissions together."

Citing repeated efforts to gather input from the Amateur Radio community at large and from its members since its regulation-by-bandwidth concept was first aired in 2002, the League called the petition "the most thoroughly vetted regulatory proposal" it's ever developed.

"The ARRL petition does not favor one mode at the expense of another," the League reiterated in concluding its reply comments. "It merely allows expansion of the repertoire of options that amateurs may pursue compatibly."

The ARRL petition is available on the FCC Web site <http://gullfoss2.fcc.gov/prod/ecfs/retrieve.cgi?native_or_pdf=pdf&id_document=6518181567>.

The League's reply comments are on the ARRL Web site <<http://www.arrl.org/announce/regulatory/bandwidth/Bandwidth-Petition-Reply-Comments-2-6.pdf>>.

From

The ARRL Letter, Vol 25, No 08 (Feb 24, 2006)

American Red Cross, Genesee-Lapeer Chapter
Health & Safety Services

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2005-2006 L.C.A.R.A. MEMBERSHIP APPLICATION

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SKYWARN NO.: _____ RACES NO: _____

ARES MEMBER YES__ NO__ E-MAIL ADD.: _____

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Lapeer County Amateur Radio Association

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Hadley, MI 48440-0012