

Addendum to the LCARA Waveguide regarding Hurricane Katrina.

Hurricane Katrina HF Response and Recovery Frequencies

02802.4 USB American Red Cross Disaster (F-91) **
03171.4 USB American Red Cross Disaster (F-92) **
05136.4 USB American Red Cross Disaster (F-93) **
05141.4 USB American Red Cross Disaster (F-94) **
05211.0 USB FEMA
05236.0 USB SHARES Coordination Network (nationwide HF voice coordination)
06859.5 USB American Red Cross Disaster (F-95) **
07507.0 USB USN/USCG hurricane net (pri)
07550.5 USB American Red Cross Disaster (F-96 - primary) **
07698.5 USB American Red Cross Disaster (F-97) **
09380.0 USB USN/USCG hurricane net (sec)
10493.0 USB FEMA
14396.5 USB SHARES Coordination Network (nationwide HF voice coordination)

** Type-accepted equipment and an issued US FCC license are required to transmit on Red Cross frequencies

AMATEUR HIGH-FREQUENCY GULF COAST HURRICANE NETS

03845.0 LSB Gulf Coast West Hurricane
03862.5 LSB Mississippi Section Traffic
03873.0 LSB Central Gulf Coast Hurricane
03873.0 LSB Louisiana ARES Emergency (night)
03873.0 LSB Texas ARES Emergency (night)
03873.0 LSB Mississippi ARES Emergency
03910.0 LSB Mississippi ARES
03910.0 LSB Louisiana Traffic
03923.0 LSB Mississippi ARES
03925.0 LSB Central Gulf Coast Hurricane
03925.0 LSB Louisiana Emergency (altn)
03935.0 LSB Central Gulf Coast Hurricane
03935.0 LSB Louisiana ARES (health & welfare)
03935.0 LSB Texas ARES (health & welfare)
03935.0 LSB Mississippi ARES (health & welfare)
03935.0 LSB Alabama Emergency

03940.0 LSB Southern Florida Emergency
03950.0 LSB Northern Florida Emergency
03955.0 LSB South Texas Emergency
03965.0 LSB Alabama Emergency (altn)
03967.0 LSB Gulf Coast (outgoing traffic)
03975.0 LSB Texas RACES
03993.5 LSB Gulf Coast (health & welfare)
03995.0 LSB Gulf Coast Wx
07225.0 LSB Central Gulf Coast Hurricane
07235.0 LSB Louisiana Emergency
07235.0 LSB Central Gulf Coast Hurricane
07235.0 LSB Louisiana Emergency
07240.0 LSB American Red Cross US Gulf Coast Disaster
07240.0 LSB Texas Emergency
07243.0 LSB Alabama Emergency
07245.0 LSB Southern Louisiana
07248.0 LSB Texas RACES
07250.0 LSB Texas Emergency
07260.0 LSB Gulf Coast West Hurricane
07264.0 LSB Gulf Coast (health & welfare)
07265.0 LSB Salvation Army Team Emergency Radio (SATERN) (altn)
07273.0 LSB Texas ARES (altn)
07280.0 LSB NTS Region 5
07280.0 LSB Louisiana Emergency (altn)
07283.0 LSB Gulf Coast (outgoing only)
07285.0 LSB West Gulf ARES Emergency (day)
07285.0 LSB Louisiana ARES Emergency (day)
07285.0 LSB Mississippi ARES Emergency
07285.0 LSB Texas ARES Emergency (day)
07290.0 LSB Central Gulf Coast Hurricane
07290.0 LSB Gulf Coast Wx
07290.0 LSB Texas ARES (health & welfare)
07290.0 LSB Louisiana ARES (health & welfare) (day)
07290.0 LSB Texas ARES (health & welfare)
07290.0 LSB Mississippi ARES (health & welfare)
14265.0 USB Salvation Army Team Emergency Radio (SATERN) (health & welfare)
14300.0 USB Intercontinental Traffic
14300.0 USB Maritime Mobile Service
14303.0 USB International Assistance & Traffic
14313.0 USB Intercontinental Traffic (altn)
14313.0 USB Maritime Mobile Service (altn)
14316.0 USB Health & Welfare
14320.0 USB Health & Welfare
14325.0 USB Hurricane Watch (Amateur-to-National Hurricane Center)
14340.0 USB Louisiana (1900)

USE KATRINA HAS A REASON TO START PREPARING YOURSELVES FOR DISASTERS THAT CAN HAPPEN HERE.....

*Mary Stikeleather Aug. 31, 2005
Lapeer County
Emergency Management Division*

Some random thoughts regarding a major disaster—

With Katrina causing so many problems down south, this would be a really good time to relate some of those stories to any potential local disasters - "What if this happened to you?????" "We might not get this much water, but we can sure get this kind of devastation!!!" Walk outside your house. Look at the trees and look at the tower(s) holding up your antennas. If any of those were to fall would they hit your house? Could they ALL fall and hit your house? What would be left?

I think that we can take some of the experiences that they are going through and relate them to preparing our own communities. For example the lady on the radio this morning with a relative down there that was saving his cell battery because he had no electricity to recharge it.....do people here have "car" chargers for their phones.

It wouldn't have necessarily helped them down south because all the cars are under water, but people here would have much better access to other vehicles. (If you had one, could you plug it into a first responder vehicle????)

Let's say we get a very wide spread electric outage—like the whole state, Ontario, Ohio, Illinois and Indiana.

Can't happen, you say?

Look at the blackout several years ago—that got fixed fairly fast, but what if it lasts for several weeks?

Can't happen, you say?

What are the estimates for power restoration in most parts of MS, LA and AL?

At some point you are going to run out of gas for your generator and your car.

And your car battery is eventually going to go dead.

No phone lines—their batteries have discharged and that only takes a couple days.

We know cable is going to be down.

And your local Radio Shack is out of batteries!

What are we learning from CNN, and the other news services, about the "bare" basics that are needed???

Clean/bottled water, Alternate housing options - do you have family or friends up state you can stay with??

HOW do we communicate to the thousands of people we need to get information to????

What about:

- Potential hazards to first responders/rescue crews.
- Mental care for those you have lost everything including family/friends.
- Family members who may have internet access - can they help you fill out forms on-line to get you disaster funds???
- Homeowners insurance—are you covered for "not in use" - living expenses if your home is unlivable?
- Cash, money or something to barter with (besides a .45 or a 30-06!)

The one major thing that will probably NOT be able to happen with a disaster in our communities would be the PRE-declarations, or the large warning times, that took place down there. Unfortunately, we don't get that much heads up notice on our events.

It has been said before and it is being said again — YOU need to plan on being on YOUR OWN for the first 72 hours. Or more!

Take an upcoming three day weekend. Live the week just like normal. Friday night after you get home from work flip off the main circuit breaker. No pump. No water. No flush. No TV (horrors!). And you only have the gas in your car and lawn mower to power your generator. How long can you last?

Could it happen here? I can hear it now—nope, it won't happen here. Besides the city/county/state/federal folks will take care of us.

Don't bet on it!

W8LAP

www.w8lap.com



LCARA Waveguide



September Published Monthly by The Lapeer County Amateur Radio Association 2005

This month in Amateur Radio!

In the past several weeks there have been two "happenings" in Amateur Radio that could possibly affect the whole look, and the future, of Amateur Radio.

The first is the NPRM (Notice of Proposed Rule Making) from the Federal Communications Commission. They are proposing dropping the 5 WPM Morse code element as a requirement for any class of license. This has been the way the world of Ham Radio has been headed for quite a while now with many countries dropping Morse Code from licensing—Canada being the latest. But at least Industry Canada has raised the passing grade of the written tests!

The second is the ARRL adopting Regulation-By-Bandwidth. To sum up the way we read the proposal, it is one giant phone frequency expansion and devastation to the 80M and 40M CW and PSK31 band! And the Great Lakes Division representative, Vice Director Mondro, W8FQT, voted for it!

Please read the full text of both of these "happenings" and submit your comments to the FCC on the Morse Code NPRM and, more importantly, to the ARRL Director, Jim Weaver K8JE k8je@arrl.org and the ARRL Vice-Director Dick Mondro W8FQT w8fqt@arrl.org.

ARRL BOARD ADOPTS MODIFIED REGULATION-BY-BANDWIDTH PROPOSAL

Following considerable discussion and debate, the ARRL Board of Directors has approved a modified set of recommendations to regulate the use of amateur spectrum by emission bandwidth rather than by emission mode. Last April, the ARRL Executive Committee reached consensus on a set of regulation-by-bandwidth proposals

[<http://www.arrl.org/news/stories/2005/04/13/1/>](http://www.arrl.org/news/stories/2005/04/13/1/) to serve as the basis of an FCC Petition for Rule Making. Following additional fine tuning based on hundreds of comments from the amateur community, the Board formally adopted a further-modified plan at its July 15-16 meeting. The revised plan stipulates that the League "will promptly

Morse Code NPRM(Continued on page 9)

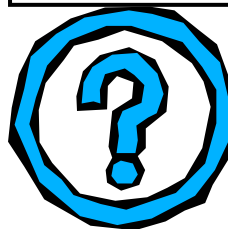
*The July Meeting will be held on
Tuesday, September 13 —7:30 p.m.
At the Lapeer County Central Dispatch
Center (911) at 2332 W. Genesee Street
in the basement.*

FCC PROPOSES DROPPING MORSE CODE REQUIREMENT

The FCC has proposed dropping the 5 WPM Morse code element as a requirement to obtain an Amateur Radio license of any class. The Commission included the provision in a July 19 Notice of Proposed Rule Making and Order (NPRM&O) in WT Docket 05-235, but it declined to go along with any other proposed changes to Amateur Service licensing rules or operating privileges. Dropping the Morse code requirement or any other changes to Part 97 would not become final until the Commission gathers additional public comments, formally adopts any new rules and concludes the proceeding with a Report and Order specifying the changes and an effective date. That's not likely to happen for several months.

"Based upon the petitions and comments, we propose to amend our amateur service rules to eliminate the requirement that individuals pass a telegraphy examination in order to qualify for any amateur radio operator license," the FCC said. The NPRM&O consolidated 18 petitions for rule making from the amateur community. Several petitioners simply asked the FCC to drop the Morse requirement, but some—including the ARRL—also proposed a wide range of additional changes to the amateur rules. The FCC said the various petitions had attracted 6200 comments from the amateur community, which soon will have the

Bandwidth (Continued on page 6)



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The Prez Sez

Bob Erskine, W8RAE

The club table at the swap was very active, but I still have the old navy rcvr to post on the various reflectors. I am probably out in left field but I think it will get well over 100.00 bucks. I wasn't able to get around to the other tables, things seemed to be fairly active. I hope that club members will come out to OP Care over the holiday to see if we can garner a like amount of donations that we had on the 4th.. With price of gas we may not see as many travelers as usual. I want to thank everyone that worked at the swap I haven't talked to Bill yet, it sure looked like we had a good crowd.. Hope to see you at the OP Care if only on the sign up sheet. 73 Bob

The Treas Sez:

Bill Miller. KD8VP

Once again we have the month of August behind us. The treasurer has been very busy this month, with taking care of the swap and doing all the reservations. The ledger page is full and the swap was a success. The ordinary expense for utilities and the renewal of our Webb hosting and domain name were the only expenses that were not related to the swap.

The swap and shop turned a respectable profit this year do in large part to the smaller mailing that we did and the better attendance this year. I wish I knew the secret on how to grow our swap, but until that happens I guess that we should be happy and proud of what we have.

Keep in mind that Labor Day weekend and Operation Care is coming. This is the final Op-Care and the last club supporting function that we do for the year. The Operation Care and the Swap and Shop are the reason that LCARA can keep the dues down and still provide a quality club for the local hams.

The Lapeer County Commissioners have finalized the donation of the last tower to the club, and I will be in the process of notifying those interested in buying the tower, so that we can relieve ourselves of the burden of storage.

Thanks to all of you members that support our functions.
Respectfully, William F. Miller KD8VP

An Ode to CW

In days of old, when ops were bold,
And sideband not invented;

The words were passed by pounding brass,
And all were quite contented.

(Anonymous, courtesy W6ROY)

If your e-mail address changes please let KD8VP and K8DD know so you get club email!

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).

AMATEUR RADIO PUBLIC AWARENESS DAY EMERGENCY POWER OPERATING EVENT SET FOR SATURDAY, SEPTEMBER 17 --

Amateurs will participate in a 15-hour operating event on emergency power. On that day, amateurs make contacts with others who are also using only emergency power to demonstrate preparedness for emergency communications for the public. Emergency power can be any source that is completely separate from commercial mains: solar panels, generators, storage batteries, alternators powered by bicycles, battery packs in HTs, and wind power, for examples. Operation can be from home or field.

Times: 9 AM Eastern (6 AM Pacific) on Saturday, September 17, 2005, until 12 AM Eastern (9 PM Pacific). All bands and modes included. The exchange is up to the individual operators but can include the traditional signal report, location, and the type of emergency power being used, for examples. W1AW will be QRV on generator power. A special QSL card will be available to those stations using emergency power that contact W1AW. (A regular QSL card will still be available to those stations that wish to contact W1AW, but who are not using emergency power). Please include an SASE with your card request, and please indicate the power source that was used (if applicable).

ARES E-Letter for August 17, 2005

ARRL MEMBERSHIP. JOIN US or RENEW TODAY!

When you join ARRL or renew your ARRL membership, you are investing in resources and programs that support thousands of ARES(r) volunteers. If you're a public service volunteer, but not an ARRL member, please consider joining today.

The American Radio Relay League is the largest national organization of radio amateurs. The association serves radio amateurs through its four pillars: public service, advocacy, education and membership. With support from members, ARRL is committed to the protection, promotion and advancement of Amateur Radio.

Every new and renewing member makes ARRL and its programs stronger and more effective. Thank you!

There are Hams who are not members of the ARRL. Please take a moment and tell the Waveguide why you are not a member of the ARRL! What is the ARRL doing wrong? Contact the editor of the Waveguide and we will get you answers.

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, Doug Donner, KC8ZCF...810-798-2237
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).

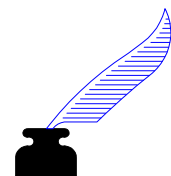
Newsletter

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.

LCARA Monthly Meeting Minutes

Lapeer County Central Dispatch Center (911)

LCARA Monthly Meeting Minutes from August 09, 2005



The meeting opened at 7:37 P.M by Club President, Bob W8RAE with Pledge and introductions.

Guests: None

Upgrades and Advances: None

Hospital/SK Reports: None

Presidents Report (Given by Bob, W8RAE): We received a donation of radio equipment that will be put out on a table at the swap to see what we can get for it.

Vice Presidents Report (Given by Chris, KC8TWL): N/A

Secretaries Report (Given by Doug Jr., KC8ZCF): Motion to accept as read by Dick, KC8VHA. 2nd by Dave, KD8DLW

Treasurer's Report (Given by Bill, K8VP): Accepted as written. Motion made by Mike, KN8Z. 2nd by Ed, KC8EGR.

Repeater Trustee Report (Given by Bill, KD8VP): None

Emergency Coordinator Report (Given by Doug Jr., KC8ZCF):

- Operators are needed for the Crim race on 8/27/05.
- Looking for (1) person at this time to help set up a district wide Search and Rescue (SAR) Communications team. The 1st meeting will be in September. The plan would be to have a callout list with (3) people per county on the list to be called in the event of a SAR and would travel where needed in the district.

Looking for ideas for the SET in October. The thought is to try to link the counties together during the exercise.

Break: 8:05 to 8:15

Old Business: None

New Business:

Discussion was started by Sheri, KD8AWV about Skywarn nets.

Minutes (Continued on page 7)

Contributors to this newsletter:

Doug, KC8ZCF Bob, W8RAE Bill, KD8VP
CW Writer Mary Stikeleather

Did you do anything? Tell us about it!
Your name and call should be here!

Welcome New Members

(Continued from page 3) **The EC Sez**

opportunity to comment again--this time on what the FCC calls "our tentative conclusions" in its NPRM&O.

The Commission said it believes dropping the 5 WPM Morse examination would encourage more people to become Amateur Radio operators and would eliminate a requirement that's "now unnecessary" and may discourage current licensees from advancing their skills. It also said the change would "promote more efficient use" of amateur spectrum.

To support dropping the code requirement, the FCC cited changes in Article 25 of the international Radio Regulations adopted at World Radiocommunication Conference 2003. WRC-03 deleted the Morse testing requirement for amateur applicants seeking HF privileges and left it up to individual countries to determine whether or not they want to mandate Morse testing. Several countries already have dropped their Morse requirements for HF access.

ARRL CEO David Sumner, K1ZZ, said he was not surprised to see the FCC propose scrapping the code altogether, although the League and others had called for retaining the 5 WPM requirement for Amateur Extra class applicants. Sumner also expressed dismay that the FCC turned away proposals from the League and other petitioners to create a new entry-level Amateur Radio license class.

"We're disappointed that the Commission prefers to deny an opportunity to give Amateur Radio the restructuring it needs for the 21st century," he said. "It appears that the Commission is taking the easy road, but the easy road is seldom the right road."

Sumner said ARRL officials and the Board of Directors will closely study the 30-page NPRM&O and comment further once they've had an opportunity to consider the Commission's stated rationales for its proposals.

In 2004, the League called on the FCC to create a new entry-level license, reduce the number of actual license classes to three and drop the Morse code testing requirement for all classes except for Amateur Extra. Among other recommendations, the League asked the FCC to automatically upgrade Technician licensees to General and Advanced licensees to Amateur Extra. In this week's NPRM&O, the FCC said it was not persuaded such automatic upgrades were in the public interest.

The FCC said it did not believe a new entry-level license class was warranted because current Novice and Tech Plus licensees will easily be able to upgrade to General once the code requirement goes away. The Commission also said it already addressed some other issues petitioners raised in its "Phone Band Expansion" (or "Omnibus")

NPRM in WT Docket 04-140.

The NPRM&O is on the FCC Web site http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-05-143A1.pdf A 60-day period for the public to comment on the NPRM&O in WT 05-235 will begin once the notice appears in the Federal Register. Reply comments will be due within 75 days.

The ARRL Letter, Vol 24, No 28 July 22, 2005

Be Radio-Active Participate



**Charlie Whiskey... When You Care Enough to
Send the Very Best. — Tim, K8TJ**



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

SPECIAL Through October 31, 2005

- 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!

This is where yet another CW comment would normally be placed. For this month's edition of the WaveGuide you are asked to think about the NPRM recommending no more CW requirement for an Amateur Radio License and how you feel about it.
Write a column with your feelings on CW and us and the club know how you feel about it.

The 2005 LCARA Swap results

Bill Miller, KD8VP

This years swap and shop is over and it was successful. There were 68 tables occupied out of the 90 plus available and there were approximately 300 people in attendance. The attendance was an approximation based on the number of door prize tickets (272) and a rough guess that maybe 10% did not put there tickets in the barrel.

The club tables were tended by Bob Erskine and his son Bob Jr. and they were very successful at selling almost all of the donated electronic gear, that was donated by the Kolton family. Many thanks to the Kolton family for there donation of there departed fathers treasures. And many thanks to the Bob's for there dedicated work in making sure that many happy customers went away with a treasure.

I talked to the three commercial vendors, and they all seemed to think that the swap was more of a success than last year and that they were satisfied with there results. Many of the table vendors I talked to also said they thought that there were more people buying.

Many thanks to Flo Hacck and her crew in the food service, they once again made a profit and finished the day with very little left over. Also I want to thank Chris Azelton, and the crew he rounded up to monitor the entrances and Al Wilson and his crew for doing the test session.

There were many others that helped out with the swap and I want to Thank all of you very much, I only wish that I had a log sheet so that I could list your names here for recognition.

Once again Thanks to all. Bill Miller

The EC Sez...

Doug Donner Jr., KC8ZCF

Howdy everyone, this month I'd like to present a few tidbits for thought. I'm always open to ideas from members, so let me know what you think.

As I mentioned in last months column, the idea of a Search and Rescue (SAR) group has been brought up. Well, at the July EC meeting, we were asked to find someone to volunteer to represent the county in setting up a SAR Communications team. The first meeting will be scheduled for sometime in September.

At this point, the proposed plan is to have a callout list for each county with (3) people who could respond quickly in the event of a SAR. This team would travel through out the district, and possibly surrounding counties if needed. I will write more as information comes available.

By the way, I'm still looking for someone who would like to help set-up the whole thing.

As September begins, it's only one month until the SET. This year, there is a push by the Michigan Section leadership to link the counties together to promote inter-county cooperation in the event of an emergency. Hopefully, there should be a plan in place by months end for how this is to happen. Let's see how many hams from Lapeer we can gather for his event.

Lastly, if anyone knows of any hams who are not registered for A.R.E.S., have them contact me, or give me their name and number and I will contact them. It would be nice to have every ham in Lapeer carrying a card and be available if needed.

Well, that's it for now. Till next month...

73,

Doug Jr., KC8ZCF

E.C. Lapeer County

(Continued from page 5) Minutes

- There are concerns that the nets are being shut down too early, while inclement weather was still in the county. It was brought up that more operators are needed to participate in the nets. A few mentioned that they monitor the repeater during Skywarn nets, but don't check-in.

Operation Care is coming up at the end of the month. We are looking for volunteers for the OP: Care committee.

50/50 won by: Sheri, KD8AWV

Meeting Adjourned at: 8:40 PM by motion from Mike, KN8Z. 2nd by Sheri, KD8AWV

Submitted By:
Doug Donner Jr., KC8ZCF
Secretary

**Be RadioActive—
Participate!**

Corner Writings

By CW Writer

The thought was spoken "how come there is so much about CW in the Waveguide?" The same could be said about the meetings—"how come there is so much about the repeater at the meetings?". A little has been talked about the swap. Some was talked about Field Day. Then there was a quarter of a meeting (or two) about Operation CARE. But it always goes back to the repeater. Is that the "glue" that holds the club together? If so, then why are there not more checking into the nets on the repeater?

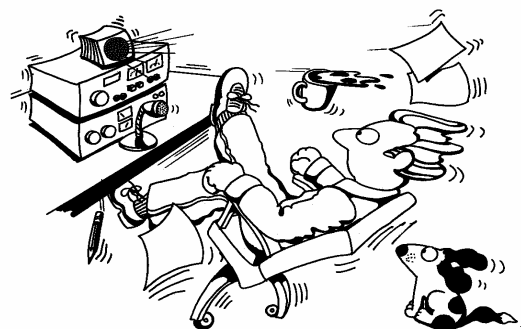
The last program that the club had was, in some peoples minds, pretty good. But that was about half those at the meeting. Some left before the program. Some walked out in the middle of the program. One fell asleep. Would you put on, or set up a program where that was going to happen?

So how come there is so much about CW or DX or con-testing in the Waveguide? And not much about the Re-peater? Is it because of the amount of material submit- ted on those subjects? Personally I enjoy reading about CW and DX and all that stuff!

Show your club colors

The following items with the LCARA logo are available. Your name and callsign included at no extra charge.

Tee shirts.....\$12.00
 Sweat shirts, hooded.....\$30.00
 Sweat shirts, long sleeve without hood.....\$18.00
 Golf shirts, grey, yellow or white.....\$19.00
 Nylon jacket, windbreaker.....\$45.00
 Heavier poplin jacket, flannel lined, quilted.....\$83.00
 For XXL add \$2.00 For XXXL add \$3.00 plus MI sales tax.
 Call Flo Haack, KC8CAB, or contact her at any club meeting to place your order.



Who's shack could this be when six meters is really open?

And, yes, that is a microphone, not a key, bug or paddle on the desk!

September 2005

SEPTEMBER IS NATIONAL PREPAREDNESS MONTH 2005

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	ARES Net 146.62 9:30PM			1	2	3
4	5 ARES Net 146.62 9:30PM	6 Board meet- ing—Tim Hor- ton's . 7:30PM	7	8	9	10 Lowell/Gr. Rapids Swap
11 Findlay OH Hamfest	12 ARES Net 146.62 9:30PM	13 LCARA Meeting	14	15	16	17 AM.RADIO PUBLIC AWARE- NESS DAY
18 Adrian Swap	19 ARES Net 146.62 9:30PM	20	21	22	23	24
25	26 ARES Net 146.62 9:30PM	27	28	29	30 ARLHS Convention in Port Huron	1 ARLHS Con- vention in Port Huron

(Continued from page 3) Morse Code NPRM

undertake a procedure to establish a band plan to be utilized with the proposed subband allocation petition." Until that happens, existing band plans will remain. ARRL CEO David Sumner, K1ZZ, remarked after Board's 12-3 vote that improved band planning is critical to the success of the League's regulation-by-bandwidth proposals and will require the support of the amateur community at large.

"I think it's fair to say that the Board recognizes that regulation by bandwidth is not going to work without a spirit of cooperation among amateurs pursuing different interests," he said, "any more than current regulations would be adequate without a spirit of cooperation." As one example, Sumner pointed out that under the current rules, RTTY and data enthusiasts may, by rule, operate in the low end of the CW subbands. "They don't, because to do so would disrupt amateur CW," he said.

Sumner said that if the FCC ultimately implements the modified ARRL recommendations, there's no reason to believe that amateurs will operate right up to the absolute limit of what the FCC says they may, any more than they do now.

The regulation-by-bandwidth issue dominated the Board's second meeting of the year in Windsor, Connecticut. After a great deal of give and take among its members, the Board ultimately okayed raising the maximum bandwidth the EC had proposed for frequencies below 29 MHz from 3.0 kHz to 3.5 kHz. A provision permitting the continued use of double-sideband AM with bandwidth of up to 9 kHz was retained.

Significantly, the Board also agreed that maximum permitted bandwidth should be defined in terms of necessary rather than occupied bandwidth. In addition, the modified proposal removes the exception for independent sideband (ISB) emissions--apparently not used in the Amateur Service--and drops certain mode restrictions on Novice and Technician class operators.

The ARRL proposal would leave two important FCC rules unchanged. §97.307(a) says: "No amateur station transmission shall occupy more bandwidth than necessary for the information rate and emission type being transmitted, in accordance with good amateur practice." §97.101(a) reads: "In all respects not specifically covered by FCC Rules each amateur station must be operated in accordance with good engineering and good amateur practice."

Per the Board's motion, the ARRL Executive Committee will review the final rule making petition, which will be filed with the FCC at the Committee's discretion. The Board began work on the bandwidth concept in 2002.

The ARRL Letter, Vol 24, No 28 July 22, 2005

There are upcoming elections for the American Radio Relay League Great Lakes Division Director and Vice-Director. Please vote wisely!

Running for the position of Director in the ARRL Great Lakes Division:

From Michigan—Neil Sablatzky, K8IT

From Ohio, the incumbent — Jim Weaver, K8JE

Running for the position of Vice-Director in the ARRL Great Lakes Division:

From Michigan — Dan Romanchik, KB6NU

From KY, K14LA. The K14LA web page—Bio is from 2002 when he was running for Director. No information has been found regarding the Vice-Director election.

The incumbent, Dick Mondro, W8FQT is not running for the position of Vice-Director.

The Michigan candidate for the position of ARRL Great Lakes Division Director K8IT

Neil Sablatzky, K8IT

A Novice operator at age 14, I enjoy Amateur Radio Public Service, Experimentation, and Operating most modes. I have provided public service operations for many events, including: New York City Marathon, MS-150 Bike Tours, Michigan UP-200 Dog Sled Races, and many Skywarn, ARES, RACES, and Storm Recovery Nets. I am a member of the ARRL High Speed Multi Media Working Group, serve as a local AEC, and enjoy training amateurs on new subjects.

After 31+ years of Amateur Radio, (Extra, Age 46), our hobby is facing declining interest, we are in danger of losing frequency bandwidth, facing antenna restrictions, and losing public acceptance of Amateur Radio.

The Future.

First, we must elect active, progressive thinking and technically competent leadership.

Second, we must evaluate every mode, frequency allocation, and operating procedure. We need to adjust for the future, but not at another mode's expense. While a CW test is not needed, given a mirror or flashlight, what other mode can replace CW?

Third, we must not abandon the new Amateur. We must address the availability of training, offered to new amateurs, once they pass the test.

Fourth, we need youth. We must communicate that Amateur Radio is fun, group conversations are common place, and students with licenses can earn the required community public service needed for high school graduation. We must boost the number of significant college scholarship grants by teaming with industry to market Amateur Radio, as a skill set development opportunity.

Fifth, the ARRL must become the voice of the amateur. This requires that the Board of Directors listen to its members, and not sanction causes such as "Regulation by Bandwidth" if the result limits operation and experimentation.

Please email mailto:k8it@arrl.net for additional information.

I, K8IT, look forward to serving as your Great Lakes Division Director.

The Ohio candidate for the position of ARRL Great Lakes Division Director K8JE

JIM WEAVER, K8JE, SEEKING RE-ELECTION AS DIRECTOR

Fellow ARRL members, I am honored that you have allowed me to serve you and Amateur Radio as your Great Lakes Division Director the past three years. I appreciate your confidence in me and ask you to re-elect me to three more years of progress.

Why vote for me? I've fulfilled every promise I've made to you and have proven my leadership. You don't need to guess "what" I am. My work on your behalf includes:

- Through my monthly "Weaver's Words" newsletter, I continually seek your advice on key issues, inform you of the "full story" behind these issues and demonstrate my belief that you are "The Reason ARRL Is." I kept my word to you. Incidentally, my votes on the Board have been completely consistent with the wishes expressed to me by the overwhelming majority of you.

- Work by the Board, Staff and local leadership resulted in victories by Division amateurs in nearly each instance our right to install antenna structures was challenged. I kept my word to you.

- ARRL Staff has begun a unique, detailed project to reach the pool of non-hams that will restore growth to the Amateur Radio Service. The results of the project will be recruiting new and younger amateurs, and keeping them active in our great Service. I kept my word to you.

- My motion that established the ARRL Grassroots Legislative Action Program is effectively promoting the needs of Amateur Radio. I kept my word to you.

The future offers unforeseen challenges. Key among these challenges is action resulting from FCC's decision to minimize its involvement in Amateur Radio. I want to work on the Board to develop strategies that to enable us to achieve the flexibility we need to guide our great Service through coming successful years.

If re-elected, I will renew my commitment to resolving members' concerns, to strengthen and to grow Amateur Radio and to continue to promote the full significance of "Members, The Reason ARRL Is."

Thanks. Please let me know if you have any questions or comments -

k8je@arrl.org.

73,

Jim, K8JE

The Michigan candidate for the position of ARRL Great Lakes Division Vice-Director KB6NU

Dan Romanchik, KB6NU

Let's make Ham Radio Better

Amateur radio and the ARRL face a number of difficult problems. Two of the most urgent are declining membership (currently less than 25% of licensed amateur radio operators are ARRL members) and diminishing clout in Washington, but there are others. I think most of our problems stem—not from the number of licensees—but from the number of active radio amateurs.

While there have not been any scientific surveys, some estimate that up 50% of all licensees are inactive. For whatever reason, these folks lost interest and are amateur radio operators in name only.

This is a shame, if you ask me. Inactive hams don't show up for public service events or work CW or experiment with circuits or send letters to their Congressmen and Congresswomen.

How can we encourage amateur radio operators to be more active? One thing we can do is develop classes that will teach people not only what they need to know to pass a test, but what they need to know to be successful amateur radio operators. These include how to solder, how to make voltage and current measurements, and how to make simple antennas.

Better support for clubs is also needed. Clubs are where the action is. Good clubs bring hams into the hobby and turn them into active amateur radio operators. Bad clubs turn people away from amateur radio and foster bad stereotypes about amateur radio and amateur radio operators.

And finally, we need to start getting youth into amateur radio again. We must show them how technically challenging ham radio can be, but even more importantly, how much fun it can be.

I'm running for Great Lakes Division Vice Director so that I can work on these issues. With your support, we can make ham radio better.

As with most newsletters and papers, the editorial staff researches the statements and comments by the candidates and recommends who to cast your vote for. After consideration of all the candidates, we are recommending a vote for candidates KB6NU for Vice-Director and K8JE for Director in the ARRL Great Lakes Division race.

Contesting & DXing



North Korea Operation Terminated Early!

Apparent internal miscommunications within the North Korean government's Committee for Cultural Relations with Foreign Countries and the Ministry of Telecommunications and Posts over the approval of an operating permit to Dr. David Borenstein, KA2HTV, led the government to halt his recent P5 DXpedition before it could even begin, the New York physician said today.

However, the main purpose of his trip to North Korea was not amateur radio, but the donation of several thousand dollars worth of medical supplies from various Western countries to the Korean Medical Association

Another situation that may have also played a part in the halting of Dr. Borenstein's DXpedition operations was the death of his government assigned guide, one of the leading such guides in the country. The guide drowned at Wonsan, while he and other government assigned guides were escorting KA2HTV and others to the North Korean coast.

The miscommunications developed when a Democratic People's Republic of Korea Cultural Relations official issued the operating permit, while the government's Telecommunications and Posts officials, had not formally processed KA2HTV's request for a permit to operate. Both agencies are part of the North Korean government.

Dr. Borenstein was planning on beginning his full time P5 operations on August 20, when DPRK officials suddenly called him into a meeting. "They told me the person who gave the authority in the committee should not have given it because of a mix up with the Ministry of Telecommunications and Posts," he said. "Up until then I had no idea that I would not be allowed to operate" as government officials had given no hint that the operating authority issued previously was not valid. "I was able to demonstrate amateur radio to these same government officials and showed them how it would benefit the country." "But the inability to operate was devastating," he said. "After meeting with the government officials I just went back to my room for a while and watched the BBC, the only English language television program we could receive. I knew there were hundreds of stations around the world waiting to make a P5 contact and I could not get on the air."

Dr. Borenstein said these government officials confided to him they were hopeful a license for him to operate could be obtained in the near future, however no definite date was given. "They told me they would welcome me back, despite the fact it is very difficult for Americans to get a visa there." Also, he added, there is no prohibition by the U.S. government against Americans visiting North Korea.

After the death of his guide, he said, many government leaders went into official mourning. "I couldn't ask them about radio matters as these people were in mourning, so that delayed everything another two or three days."

When he arrived Aug. 9 all of the radio equipment was processed through North Korean customs without problem and "it all went smoothly." Later the Telecommunications and Posts ministry officials asked to inspect some of his equipment, which included an Icom 735 and 706 MK2G, and a Yaesu 857, plus an Acom amplifier. "They kept part of it for a week," he said, before ministry officials told him he would not be allowed to operate. When first planning the DXpedition, Dr. Borenstein said, negotiations had centered on the donation of amateur radio equipment to the DPRK as "a measure of friendship." When the DPRK government took the equipment for inspection, they apparently thought this was the same equipment that was to be "donated." The "donated" equipment taken for inspection includes KA2HTV's own personal Icom 735 transceiver, a Hexbeam antenna, a High Sierra tripod, coax, a Yaesu rotator, and a dual voltage power supply. "The equipment was not seized, they knew I had other equipment, they could have taken everything, but they didn't," he said, adding, "seventy percent of the equipment I took over there came back home."

A receipt thanking Dr. Borenstein for the "donated" equipment was issued by the DPRK's Committee for Cultural Relations with Foreign Countries.

KA2HTV does not consider this a failure, but rather a chance to open doors to North Korea for possible future amateur radio operations. "Although I didn't get a chance to operate from P5, I believe the equipment donations and my visit planted the seeds for amateur radio operations in the future," he said. "Some people may see this as a failure, but if you don't try, you'll never fail."

KA2HTV received his first amateur license in 1980 and earned his extra class license in 1984.

Dr. Borenstein has guest operated from the following club stations or as an individual from: SP5PBE in Poland, 4X/KA2HTV in Israel, JY6ZZ in Jordan, CO2KK in Cuba, and 9G5DR from Ghana.

This trip to North Korea was not his first. He was in the DPRK in July 2004 for similar medical related reasons.

—————[edited to fit—*ed.*]

Several Amateur Radio Operators from the area are going to St. Pierre & Miquelon Islands the third week in November 2005. There will be a member of their party who speaks fluent French and will act as their guide. Even though he is from Ohio, the group will do their best to keep him away from the beach areas on Miquelon and keep him alive so that there will be no repercussions that may have triggered Dr. Borenstein's radio predicament!

There will be more details on the trip to Miquelon for the CQ WorldWide DX contest. CW, of course!

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.

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Radio Association

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