SOUTHERN MICHIGAN AMATEUR RADIO SOCIETY



FEEDBACK

MARCH



COMMENTS

Nearly all of this issue is composed of material originately written by ARRL personnel. The material on Senate Bill 1755 is from a newsletter from our Great Lakes Director, Jim Weaver. And the PRB-1 note in the next column is sourced from our Michigan Section Manager Dale Williams. The material on this page is so important to the amateur community that must be given front page visibility.

Remember, to get the electrons moving off your antennas, use a good grade of antenna wax!

PRB-1 UPDATE

Please check the PRB1 web page http://www. prb1michigan.org for updates. We are asking all Michigan hams to write to your State Representative to encourage support for HB5556. Your letters are vital to the success of the legislation. Sample letters are available on the web page.

You can download one of these and tailor it to your specific situation. Many clubs are teaming to send letters from their entire membership recommending support. Thanks also to several Michigan Clubs and individuals who are financially supporting this effort.

SENATE BILL 1755

ARRL Requests Support for Senate Bill 1755 -- The Amateur Radio Emergency Communications Enhancement Act of 2009 introduced in October 2009 by Senators Joe Lieberman (ID-CT) and Susan Collins (R-ME) -- has unanimously passed the US Senate and has been sent to the US House of Representatives for consideration and now sits in the House Committee on Energy and Commerce. The ARRL is asking its membership to contact the leadership of the Energy and Commerce

committee, requesting support and action on moving S 1755 through the committee. S 1755 accomplishes the same things as HR 2160; HR 2160 was introduced in April 2009 by Rep Sheila Jackson Lee (D-TX-18). Since S 1755 has already been approved by the Senate, moving it forward in the House will simplify the process.

S 1755 points out that "[there is a strong Federal interest in the effective performance of Amateur Radio Service stations, and that performance must be given -- (A) support at all levels of government; and (B) protection against unreasonable regulation and impediments to the provision of the valuable communications provided by such stations."

If enacted into law, S 1755 would instruct the Secretary of Homeland Security (DHS) to undertake a study -- and report its findings to Congress within 180 days -- on the uses and capabilities of Amateur Radio communications in emergencies and disaste r relief.

The study shall:

Include recommendations for enhancements in the voluntary deployment of Amateur Radio licensees in disaster and emergency communications and disaster relief efforts. Include recommendations for improved integration of Amateur Radio operators in planning and in furtherance of the Department of Homeland Security initiatives. Identify unreasonable or unnecessary impediments to enhanced Amateur Radio communications, such as the effects of private land use regulations on residential antenna installations, and make recommendations regarding such impediments.

Include an evaluation of Section 207 of the Telecommunications Act of 1996 (Public Law 104-104, 110 Stat. 56 (1996)). Recommend whether Section 207 should be modified to prevent unreasonable private land use restrictions that impair the ability of amateurs to conduct, or prepare to conduct, emergency communications by means of effective outdoor antennas and support structures at reasonable heights and dimensions for the purpose, in residential areas. The Secretary of Homeland Security shall utilize the expertise of stakeholder entities and organizations, including Amateur Radio, emergency response and disaster communications.

Please contact Committee Chairman Henry Waxman (D-CA-30) and Ranking Member Joe Barton (R-TX-6), urging them to send this bipartisan bill to the House floor for adoption. A sample letter can be found here. Send your letters urging consideration of S 1755 by the House Committee on Energy and Commerce to Rep Waxman via fax at 202-225-2525, and to Rep Barton via fax at 202-225-1919. Also, please fax a copy of your letters to the ARRL's Washington representative, Chwat & Co at 703-684-7594.

For more information on S 1755, please visit the ARRL Government Relations Web page.

SMARTY PANTS NEEDED



Board of Directors

President Bob Kingsbury KC8PRL Kings-boo@yahoo.com

> Vice President James Heckman KD8MNQ

Secretary John Davidson W8JRD w8jrd@arrl.net

Treasurer Don Larkin W8RVT w8rvt@arrl.net

Past President Russ Beutler N8UU N8uu@mei.net

Advisory Committee

Public Information Officer Lewis (Lou) Ryason WB8WXS wb8wxs@mei.net

> Trustee Russ Beutler N8UU n8uu@mei.net

Technical Engineer David Gerber AB8HK David@mei.net

Editor Marion Davidson WA8MFL wa8mfl@arrl.net

SMARS Web Site www.w8df.com All correspondence should be addressed to SMARS P. O. box 934 Battle Creek, MI. 49016 The Great Lakes Division is seeking a computer programmer who is willing to donate effort to develop or modify a program that can be used to personalize and print letters from stored files. Some files would be on the local computer; others would be available on line. We have a program that will perform the necessary functions on a limited basis. It will be very helpful if this program can be upgraded to provide increased flexibility or if a replacement program is written.

If you would like to learn more about this project, please let me know when I can call you. We are an equal opportunity beggar.

The pay? A lot of gratitude.

Tnx, 73,

Jim

Jim Weaver, K8JE, Director ARRL Great Lakes Division 5065 Bethany Rd. Mason, OH 45040 E-mail: k8je@arrl.org, Tel.: 513-459-1661

MICHIGAN HAS NEW TRAFFIC NET

from DALE WA8EFK

The Michigan Digital Traffic Net (MIDTN) was called for the first time Feb 9, 2010. Mode: Olivia 500 Hz / 8 tones -Frequency within the Waterfall of 3583 USB. The schedule: Tuesday, Thursday and Saturday at 2100 hrs local. At the present time, the net is operating in a training phase. The mid range goal is to join QMN, MACS, MiTN and GLETN as a Section Level NTS Net. To do will complete a threesome of CW, Voice and Digtal as means to provide public service communications. It is always nice to have all the tools in one's toolbox.

Olivia is a robust mode that is able to survive in conditions when voice traffic is at times a "no go". During the training phase other modes may be explored such as MT63. Larry KB8GT is acting as the initial Net Control. He also has an e-mail list of stations active or interested in the Net. If you would like to be added to that list, send an e-mail to larry@kb8gt. com.

If you have ever operated PSK31, you will find that Olivia is quite similar. It is a tad wider and of course sounds different. There are no changes in the keyboard. Thus, dust off your "interface", configure for Olivia at 500/8 and come to 3583 USB at 2100 hrs Tuesday, Thursday or Saturday evening. Oh by the way, dust off your "copy/paste" as well and move to a file or transmit buffer techniques. The net is started by an "idle" (in an open space of the Waterfall) - the Net call-up provides the check in procedure. Upon request, Larry can also provide a current procedure to handle the traffic. Most importantly - the net is training to handle traffic. So bring a piece of traffic and join the fun.

ANNIVERSARY Speaking of nets, the Michigan Traffic Net, (MiTN) will celebrate its 23nd anniversary on Saturday February 20. Our congratulations to those who foresaw the need for this premier net and those who strongly support Michigan's traffic handling nets. Did you ever notice the play on words? The nets abbreviation, MiTN, not only represents the net, it also says "Mitten" representing Michigan.

WORKING MONEY

It's a slow day in a small Vermont town and streets are deserted. Times are tough, everybody is in debt, and everybody is living on credit. A rich tourist drives through town, stops at the motel, and lays a \$100 bill on the desk saying he wants to inspect the rooms upstairs to pick one for the night.

As soon as he walks upstairs, the owner grabs the bill and runs next door to pay his debt to the butcher. The butcher takes the \$100 and runs down the street to retire his debt to the pig farmer.

The pig farmer takes the \$100 and heads off to pay his bill to his supplier, the Farmer's Co-op. The guy at the Farmer's Co-op takes the \$100 and runs to pay his debt to the local prostitute, who has also been facing hard times and has had to offer her "services" on credit.

The hooker rushes to the hotel and pays off her room bill with the Hotel owner. The hotel proprietor then places the \$100 back on the counter so the rich traveler will not suspect anything.

At that moment the traveler comes down the stairs, states that the rooms are not satisfactory, picks up the \$100 bill and leaves town.

No one produced anything. No one earned anything. However, the whole town is now out of debt and now looks to the future with a lot more Optimism.

And that, ladies and gentlemen, is how the United States Government is conducting business today.

WALL WARTS

Have you had a wall wart give up on you? If you are like many other hams, you probably didn't throw the little thing away but, rather tossed it into a box or container of some sort with the idea that maybe you might try to repair it some time in the future. You, as many others, probably tried to open the case with a knife or maybe a Dremel tool but got discouraged and tossed the darn thing into the corner for future efforts.

With all of the above frustrated progress needing to be calmed, a hint about a successful way to tackle the problem was noted in a web page. Since the wall wart's case is usually glued or otherwise stuck together about a seam, we can use that to our advantage. Place the wall wart in a vise, clamping opposite corners and tighten the vise until the case cracks at that seam. Don't keep tightening, as you've gone far enough. You might need to try the remaining opposite corners for a complete separation.

With the circuitry now exposed, a repair should be fairly easy. Usually a diode or two will have gone west and need to be replaced. Diodes in the 4000 series will work and are cheap.

HAMFESTS

20 Mar 2010 MARSHALL, MI 50th Annual Michigan Crossroads Hamfest Southern Michigan Amateur Radio Society Marshall Activities Center 15325 West Michigan Avenue Marshall MI http://w8df.com/hamfest.html Talk-in: 146.660 MHz (PL 94.8) Contact: Joh Davidson, W8JDR c/o SMARS Marshall Hamfest PO Box 934 Battle Creek, MI 49016 Phon: 269-962-7145 Email: hamfest@w8df.com

21 Mar 2010 PERRYSBURG, OH TMRA Hamfest and Computer Fair Toledo Mobile Radio Assocation (TMRA) Perrysburg, OH Owens Community College 30335 Oregon Road http://tmrahamradio.org Talk-In: 147.27+ Contact: Brian J. Harrington, WD8MXR 4463 Holly Hill Drive Toledo, OH 43614 Phone: 419-385-5624 Email: brian.harrington@utoledo.edu

3 Apr 2010 LOWELL, MI Amateur Radio Group of Youth in Lowell (ARGYL) Lowell, MI Lowell High School 11700 Vergennes Street http://www.argyl.org Talk-In: 145.270 & 146.620 (PL 94.8) Contact: AI Eckman, WW8WW 725 Bowes Road, Apt. K6 Lowell, MI 49331 Phone: 616-450-4332 Email: al.eckman@sbcglobal.net

NET

The FCC requires amateurs to identify themselves at the end of their transmission. Don't do it at both ends, that's a waste of time. (Less likely to qualify for the Purple Crystal Award.) As the net control operator, once a member of the net has had a turn, don't respond unless there was a immediate response needed. Save your comments until everyone has had a turn, then take your turn to talk.

RACES / Skywarn Nets and Training		EVENTS FOR MARCH
8 Skywarn Training Nets 1hr each @ 141 People	= Total 141 hrs	
1 RACES Meeting 1.5 hrs each @ 14 People	e = Total 21 hrs	EVENT: Safety Day
Public Service Events	Total 0hrs	DATE: March 12th Friday, 2010
Administration Hours,	Total 28hrs	Time: 9:00AM to 9:00PM
Emergency Operations	Total Ohrs	Locatiion: CEDAR CREST BANQUET CENTER,
Equipment Hours	Total 4.0hrs	872 E. Michigan, Marshall, MI. 49068
Travel Hours	3.1 hrs Total	
Expenses- Out of Pocket	\$ 65.00 Total	EVENT: Mountly RACES Meeting
Travel Miles	52 Miles Total	Program: BCES, Jim Zoss E-1
Members		DATE March 16, 2010, Tuesday
	35	TIME 18:30 (6:30PM)
Dave Smith		LOCATION BCPD Line Up Room
KC8COT		·
E-12		EVENT: Michigan Crossroads HAMFEST
City of Battle Creek and Calhoun County		Sponsored By:
RACES, Emergency Coordinator		Southern Michigan Amateur Radio Society
		DATE: Saturday March 20 th 2010
WARNING SIRENS TEST RESUL	-	LOCATION: Marshall Activity Center,
1st. Saturday of the Month, 1:00pm		Marshall Michigan
147.120 Repeater, Date 03-06-10 (M		TIME: 8:00 A.M. to 2:00 P.M.
Site Locations to be Monitored	Monitoring Sta-	
<u>tion</u>		EVENT: Annual Severe Weather Workshop / Training
1: General Foods, Cliff St.	WD8JOM	DATE March 27 th 2010, Saturday
Paul		TIME 9:00am to Noon
ALL MODES OPERATED		LOCATION Lakeview Middle School,
2: Trans American Tower, Down Town	WA8MFL	300 S 28 th Street, Battle Creek
Marion		
ALL MODES OPERATED		APRIL EVENTS
3: Verona School, N.E. Captial Ave.	KD8LPL	
Kelly		EVENT: Monthly Siren Test
ALL MODES OPERATED		DATE: Saturday April 3 rd , 2010
4: Washington School, N. Wash. (NEW)	KC8MQU	Time: 1:00PM (13:00 hrs)
Paul		
ALL MODES OPERATED		EVENT: Monthly RACES Meeting
5: Urbandale School, Bedford Rd.	N8LS	PROGRAM: (To Be Determined)
Jack		DATE: Tuesday April 21 st 2010
ALL MODES OPERATED		TIME 18:30 (6:30PM)
6: Riverside School, Riverside Dr	KD8MNQ	LOCATION BCPD Line Up Room
Jim H		ECOATION BOILD Eine op noom
ALL MODES OPERATED		EVENT: March of Dimes, March for Babies
7: Water Tower, Eldrid St. (NEW)	N8QC	DATE: Saturday, April 17, 2010
Gary		TIME: 9:00AM
SEE NOTE #1		LOCATION: Battle Creek Health Systems
8: West Lake School, 24 th St.	KC8COT	LOCATION. Battle Creek Health Systems
Dave		Dave Smith
ALL MODES OPERATED	(Net Control)	KC8COT
9: I-94/East of Helmer Rd. (Rest Area) (NEW)	W8JRD	E-12
John		City of Battle Creek and Calhoun County
ALL MODES OPERATED		RACES Emergency Coordinator
10: Beckley Rd. and Captial Ave. Water Tower (N	IEW) W8SXT	E-Mail: kc8cotham@aol.com
Jim and Donna	KD8BME	
ALL MODES OPERATED		Tx: (269) 317-8440
11: Bedford Village, M-37 Fire Station	N8WJQ	
Tony		
ALL MODES OPERATED		
NOTE #1: Water Tower, Eldrid St.Wail Tone,		
AUDIO OK Rotation OK		
Attact Tone, AUDIO Started OK But Cut OFF after	er 1 or 2 Seconds	
Rotation was OK		
Dave Smith		
E-12		
WARNING SIRENS TEST RESULTS 03-06-10		
KC8COT		
City of Battle Creek and Calhoun County		
RACES, Emergency Coordinator		
naolo, Lineigency Coordinator		

EVENTS FOR MARCH/ APRIL

н

Income & Expense Statement

014140

2/1/10 Through 2/28/10

SMARS Club Meeting

February 18, 2010

Category Description	2/1/10- 2/28/10	
INCOME		
50 50 Donations Dues Hamfest Inc:		13.00 30.00 82.00
Tables Tickets	930.00 370.00	
TOTAL Hamfest Inc Interest Inc: Checking	0.24	1,300.00
TOTAL Interest Inc		0.24
TOTAL INCOME		1,425.24
EXPENSES		
Hamfest2010: Facility	627.00	
TOTAL Hamfest2010 Utilities:		627.00
Telephone	67.01	
TOTAL Utilities		67.01
TOTAL EXPENSES		694.01

TOTAL INCOME - EXPENSES

SMARS Board Meeting

March 1, 2010

Called to Order: 6:11 PM

Officers Present: Bob KC8PRL, Don W8RVT, John W8JRD, Jim KD8MNQ, Russ N8UU

Topics:

Hamfest: This was the only topic discussed. Tables sales are brisk and approaching sold out status. The type of refreshments was discussed. Russ had ideas about the parking situation. The door prize price limit was set. Don and John will go to the MAC for a final table and chair tally and discuss with them about room rates and what to display on the marquee. There will be an additional board meeting on March 15 for any last minute hamfest discussion.

Adjourned: 7:01 PM

Respectfully Submitted, John Davidson W8JRD SMARS Secretary

Called To Order: 7:05 PM

Officers Present: Bob KC8PRL, Don W8RVT, John KC8WMM, Jim KD8MNQ, Russ N8UU

Pledge of Allegiance

Introductions

Secretary's Report: approved as published in Feedback.

Treasurer's Report: approved as reported at the Club Meeting.

Committee Reports:

Field Day: Tabled until after Hamfest

ARES/RACES: Details of last month's activities were presented. March 27 is the Skywarn training session.

VE Testing: Next test is February 25, 2010 and there will be a session at the hamfest.

Technical Engineer: All 3 repeaters working well. Sev eral new Echolink users are connecting.

Old Business:

731.23

Dave KC8NZY discussed the results of his refresh ment survey. A new coffee pot will need to be pur chased. Money was donated to buy a new pot.

New Business:

None.

Break

Entertainment consisted of discussion about Hamfest. A volunteer sheet was passed around. A group of VE's volunteered to run the VE session. Questions were raised about parking and refreshments.

Adjourned: 8:30 PM

Respectfully Submitted, John Davidson W8JRD SMARS Secretary SOUTHERN MICHIGAN AMATEUR RADIO SOCIETY





MARCH 2010



SMARS P.O.BOX 934 BATTLE CREEK MI 49016

FIRST CLASS MAIL

SMARS NETS

Before Lunch Bunch Monday-Friday 11:30 A.M. 146.66 Sunday Evening 8::00 P.M. 146.66 Monday 7:30 P.M. 224.24 Wednesday 7:00 P.M. 443.95

Wednesday 8:00 P.M. 28.365 Saturday 8:00 P.M. 443.95

ARES/RACES/SKYWARN.NET Monday 7:00 P.M. 147.12

ACTIVITY CALENDAR

THIS MONTH SMARS CLUB MEETING MAR 18 MARSHALL HAMFEST MAR 20 TOLEDO HAMFEST MAR 21 SMARS BOARD MAR 29 LOWELL HAMFEST APR 3 SMARS BREAKFAST APR 3 B4LUNCH BUNCH LUNCH APR 8 MARCH SMARS CLUB MEETING APR 16