

SVARA Harmonic

A monthly publication of the Saginaw Valley
Amateur Radio Association

June, 2007

QRM from Dave, N8ERL

On Saturday, June 9th SVARA will be setting up the club trailer and operating a special event station at the Copter and Wings Fest at the Harry Browne Airport. The Fest is an airport open house and runs from 0730 until about 1600 or so. There will also be a need for a few operators to act as shadows. More info will be available at the Club meeting. Get a hold of Jeff, KB8BDQ, if you would like to participate. The airport website is <http://www.khyx.org/>

Field day is coming up June 23 and 24. SVARA will be setting up at Richland Twp. Park (in Hemlock) starting around 1000 or so on Saturday. Operating will begin at 1400 and run through until 1400 on Sunday.

The stations planned so far are:

Digital and CW, Keith, N8XD
75 phone, Dave N8ERL
40 phone, Bill, W8CWD
15 phone, Lou W8LPV
10 and 6 phone, Mike, KD8AUZ
GOTA station, Bob N8YXR

The club trailer will also be on hand to run 20 phone. We will need someone to take the trailer out and back and also to captain the station.

We will also need help with setup and teardown. The last few years we have had great support in this area from club members. Duane, KD8AUY, and his son-in law, Jeff, really helped me out a lot last year along with Mike, KD8AUZ.

Also, come on out and take a turn at operating! Field day is the BIG ham radio event of the year and is a lot fun. Jeff and Judy will be supplying dinner Saturday and breakfast Sunday again this year and there will be snacks around throughout the event.

From Jim, WA8GRI

Many Hams swear by them and many Hams swear at them. Probably the cause of the great debate about "antenna tuners" is the fact that they really don't tune anything. A good name for the device would be "TRANSMATCH". After all it TRANS-forms one impedance to another it does not fool the transmitter it Match-es it.

If the antenna is too short (Capacitive reactance) the tuner adds inductive reactance. If the antenna is too long (Inductive reactance) it adds capacitive reactance. When both reactances are the same then we have a match.

The loss you may encounter by using the trans match is really negligible on HF after all You would have to lose half your power before someone could tell the difference (3db).

Comments or articles written by WA8GRI in the 'Harmonic' are intended to open points for discussion and not to start debates.

Twice the picnic in July!

There will be a picnic at the rest area Wednesday July 4th at 6:00 p.m. Hamburgs and hot dogs and fixin's will be provided. Bring a dish to pass. The 3rd Annual Ribs and Chicken Barbeque will be on Friday, July 6th, at 6:00 p.m., just prior to the club meeting which will be held at the rest area. Bring a dish to pass.

General Membership Meeting
May 2, 2007
Red Cross

The meeting was called to order at 7:05 PM. There were 27 members and guests present.

Announcements:

The MS walk will start at 9:00 a.m. Saturday. Radio volunteers should arrive 8:00 a.m.
The S.E.T. will be held May 23rd at MBS International Airport.

The Secretary's report was accepted as presented on a motion by KC8YVF and seconded by K8CQF with all in favor.

The treasurer's report was accepted on a motion by KC8YVI seconded by KC8WZM

N8XD presented KD8AVA with a photo of himself and Jay Brandow from TV5. He also gave KB8SWR a photo of himself and KC8LMI on the tower at Rosien.

Old Business:

KC8BYI sent around the Care Break sign-up sheets.
KC8BDQ reported that the new awning material had been installed on the trailer.
KC8YVF told the club that the 1.2 Ghz antenna for ATV was mounted.
He also noted that only R.A.C.E.S. members would be given access to the S.E.T.

New Business:

KC8BYI announced club T-shirts were for sale at \$5.00/ea.

W8CWD described the damage lightning did to his home and equipment.

The business portion of the meeting closed at 7:28 p.m.

Mark Torregrossa, KD8DNI, NBC25 Chief Meteorologist, gave a severe weather forecasting presentation lasting until approximately 8:45 p.m.

N8ERL won \$12.00 in the 50/50 drawing.

Respectfully submitted,
Jeff Weirauch, KC8BDQ
Secretary

FOURTH OF JULY CARE BREAK SIGN UP SHEET

	Wednesday, July 4	Thursday, July 5	Friday, July 6	Saturday, July 7	Sunday, July 8
12 - 3 am	/	Lou W8LPV	Mike, N8XPS	Mike, N8XPS	Mike, N8XPS
	/	Eileen Vescio			
3 - 6 am	/		Mike, N8XPS	Mike, N8XPS	Mike, N8XPS
	/		Roger, KB8QO	Roger, KB8QO	
6 - 9 am	/	Duane KD8AUY			
	/				
9 - 12 noon	Roger K8DVX	Emmett KD8FLK	Emmett KD8FLK	Emmett KD8FLK	Emmett KD8FLK
	Ron KC8YVF	Ron KC8YVF	Ron KC8YVF	Ron KC8YVF	
12 - 3 pm	Bill W8CWD	Muriel KD6TVY	Muriel KD6TVY	Muriel KD6TVY	Jim WA8GRI
	MaryLou Dolson	Wayne W7KEH	Wayne W7KEH	Wayne W7KEH	Judy Stutesman
3 - 6 pm	Bill W8CWD		Lou W8LPV	Lawsy, WD8RIL	Jim WA8GRI
			Eileen Vescio		Judy Stutesman
6 - 9 pm	John KC8WZM	John KC8WZM	John KC8WZM	John KC8WZM	
9 - 12 midnight	John KC8WZM	John KC8WZM	John KC8WZM	John KC8WZM	/
					/

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The 3rd annual ribs and chicken barbeque will be held on Friday, July 6th, at 6:00 p.m., just prior to the club meeting which will be held at the rest area. Bring a dish to pass.

LABOR DAY CARE BREAK SIGN UP SHEET

	Friday, Aug 31	Saturday, Sept 1	Sunday, Sept 2	Monday, Sept 3
12 – 3 am	/			
	/			
3 - 6 am	/			
	/			
6 - 9 am	/			
	/			
9 - 12 noon				
12 - 3 pm				
3 - 6 pm				
6 - 9 pm				
9 - 12 midnight				/
				/

Board of Directors
SVARA
May 16, 2007
Texan on State Street

The meeting was called to order at 8:07 pm. Present were: KC8YVF, W8LPV, KC8BYI, KC8BDQ, and N8XD.

Announcements:

N8XD announced N8ERL would be Field Day Chairman. He will be making a PowerPoint presentation at the June General membership meeting.

KC8BDQ made a motion to accept the minutes of the April Board meeting as presented in print. N8XD moved and was seconded by KC8YVF. All were in favor.

The treasurer's report from the general meeting was reviewed.

W8LPV mentioned he was to meet with an attorney May 17th to discuss the 501(c)(3). He said the attorney was giving us a discount and the remainder would be picked up by an unnamed company.

Old Business:

KC8BYI reported that Care Break sign-ups were going well.

KC8YVF announced there would be an S.E.T. meeting on Tuesday, May 22nd, at the Covenant Cooper Lecture Theater. The Simulated Emergency Test is May 23rd.

KC8BDQ mentioned the upcoming Copter and Wings Fest at Harry Browne Airport, June 9th. Trailer setup will be Friday the 8th, as the event starts early on Saturday (7:00 a.m.)

N8XD made a motion to let KC8BDQ spend up to \$100.00 for further awning repairs to the frame. KC8YVF seconded and all agreed.

On a motion by KC8BDQ, that was seconded by KC8YVF, the meeting closed at 8:35 p.m.

Respectfully submitted,
Jeff Weirauch, KC8BDQ
Secretary



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 PO Box 1783 Saginaw, MI 48605-1783



Visit our web site at: www.k8dac.com

SVARA Members sponsor the 147.240+ PL 103.5 & 224.28 Open Repeaters K8DAC/R
 -and- Emergency HF stations at the American Red Cross and auxiliary field operations.

General Membership meeting - monthly on the 1st Friday, 8:00 p.m.
 at the American Red Cross, 1232 N. Michigan.

Board of Directors meeting - monthly on the 2nd Wednesday
 following the general membership meeting,
 8:00 p.m. at the Texan Restaurant, 5656 State St.

Club Breakfast – monthly on Saturday morning after the meeting,
 9:00 a.m. at the Texan Restaurant, 5656 State St.

2007 SVARA Officers

President	Keith DeLong, N8XD	989-695-5131	n8xd@arrl.net
Vice-President	Jim Stutesman, WA8GRI	989-791-2156	wa8gri@arrl.net
Secretary	Jeff Weirauch, KC8BDQ	989-797-0692	weirauch@chartermi.net
Treasurer	Judy Weirauch, KC8BYI	989-797-0692	weirauch@northwood.edu
Board Member 2007	Ron Huss, KC8YVF	989-799-2679	kc8yvfv@rhuss.cncfamily.com
Board Member 2008	Lou Vescio, W8LPV	989-799-1467	lvescio@midmich.net
Board Member 2009	Aaron Stella, KD8AVA	989-497-0463	astella@bcdglobal.com

2007 SVARA Appointments

Newsletter Editor	Jeff Weirauch, KC8BDQ	989-797-0692	weirauch@chartermi.net
Emergency Coordinator	Carl DeMeritt, KC8YVI	989-792-2151	cdemeritt@chs-mi.com
Public Info Officer	Aaron Stella, KD8AVA	989-497-0463	astella@bcdglobal.com
Repeater Committee	Ron Huss, KC8YVF		
	Brad Mellberg, W8QPO		
	Jeff Metiva, KB8SWR		

To subscribe or submit articles, please send requests to Jeff Weirauch, KC8BDQ -- weirauch@chartermi.net

SVARA Elmers

Antennas	Tracy Albert, KC8YVE	989-714-2367	thealbert@earthlink.com
Antennas	Verne Williams, KC8FUV	213-689-5258	vw54@ncats.net
APRS + WX	Brian Buckstiegel, N8AVR	989-781-6875	brian@n8avr.us
CPR-AED Training	Roger Steffes, K8DVX	989-752-9891	RogerSteffes@speednetllc.com
Feed Lines	Tracy Albert, KC8YVE	989-714-2367	thealbert@earthlink.com
General Questions	Joe Turner, K8CQF	989-793-7373	k8cqf@arrl.net
MARS	Verne Williams, KC8FUV	213-689-5258	vw54@ncats.net
Morse Code	Larry Davison, WD8RIK	989-781-0370	wd8rik@diamondcs.net
RFI	Jim Stutesman, WA8GRI	989-791-2156	wa8gri@arrl.net
Satellites	Keith DeLong, N8XD	989-695-5131	n8xd@arrl.net
Slow Scan TV	Keith DeLong, N8XD	989-695-5131	n8xd@arrl.net
Towers	Verne Williams, KC8FUV	213-689-5258	vw54@ncats.net