



FEEDBACK

March 2016

Your Story:

Do you have a story, humorous or otherwise about amateur radio? If so, please contact the newsletter editor (ac8ps@arrl.net) and get it published in FEEDBACK.

If you would like to place a classified ad to sell or purchase amateur radio related items, please contact the editor.

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n8qc@arrl.net

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Latest Technician class graduates 6!

February 22nd saw the end to another six week, 18 hour Technician-level class taught by Terry Tassos N8LN and Mike Russell KQ8N. Terry and Mike began the Gordon West WB6NOA based classes in 2013 after a need was seen locally for a class that offered more instruction and information than the Ham-in-a-day model. Mike and Terry became registered W5YI instructors, and moved forward with the class. They use powerpoint slides with illustrations that go over all 426 questions in the Technician pool, and also bring in many hands-on items such as radios, antennas, and metering devices. Students are encouraged to take practice tests on QRZ.com as well as read and review the Gordon West Technician Class Study Guide. The class is provided free of charge.

The sixth and final week of the class coincided with the SMARS VE testing later in the week. Five of the six students passed the Technician exam there. Congratulations to: Henry Hanna KE8DJQ, Josh Klavinski KE8DJS, Joel Laupp KE8DJR, Glenn Whitt KE8DJT, and Nick Smith KE8DJP (Nick also passed the General exam!). The sixth student, Wayne Campau KE8DHB, went to another test site a week and a half earlier due to a scheduling conflict, passing Technician and General. Congratulations to all of the students! There were several other prospective hams that had to drop out during the course of the class. It is hoped that they will continue to study for an upcoming exam or rejoin an upcoming class. Please make sure and welcome these new hams when you hear them on the radio. They will, no doubt, be nervous just as you were the first few times on the air. Encourage them to attend an upcoming SMARS meeting and put a face with your callsign.

An interesting side note to this class is that Mike and Terry now have seven hams in their families, including themselves. Terry's sons are Josh KD8WRU and Jordan KD8TJP. Mike's son-in-law, newly licensed Nick Smith KE8DJP, joins son-in-law Brian KD8ZKI and Mike's wife Bev KA8HQN.

SMARS Board Meeting Minutes 02/02/16

Meeting called to order at 17:15

Attendees – Stephanie W8AEZ, Brian W8BDM, Gary N8QC, Tom WR8G, Don W8RVT, Janice W8JKG

Treasurer's report was not available

General Reports:

Gary N8QC made a "Point of interest", that we received an email from a Guy in PA looking for 220mhz crystals for a repeater project he is working on. We decided that we probably didn't have anything we wanted to offer up.

Tom WR8G reported that we have one of the vendors for Hamfest asking for 16 tables. We agreed to allow it. We discussed that we expect to see a lot of vendors responding in month of February.

Don W8RVT reported that the Repeaters are all functioning well and that the board members are free to use them, free-of-charge :)

Gary N8QC reported that he will make sure that we get a check to the church for the use of their hall for club meeting, this week.

We are planning to still conduct a VE session this month.

Quote of the Meeting: "Resign and make someone else miserable"

Meeting adjourned at 17:50.

Respectfully submitted,
Brian Marsh W8BDM, secretary

SMARS Meeting Minutes 02/18/2016

Meeting called to order at 19:00
Pledge of Allegiance
Introductions

Officers present – Gary N8QC, Steph W8AEZ, Brian W8BDM, Tom WR8G, John W8JRD, Don W8RVT

28 members in attendance

Secretary's report accepted as published in the "Feedback".
Treasurer's report accepted as passed around.

Committee reports:

· Hamfest 2015 –Lots of tables left to reserve. At next month's meeting we will have a lot to talk about and to start getting prepared. Need volunteers to help setup and take down. Planning to setup on Friday @ 3pm. If you are available, we could use your help.

56 th Annual Michigan Crossroads Hamfest & Radio Swap

Saturday, March 19, 2016

Wings Stadium Annex, 3600 Vanrick Drive,
Kalamazoo Township, MI 49001

General Admission: Saturday, March 19th

8:00 AM - 12:00 PM

\$5.00 admission fee at the door

Free PAVED parking spaces

Door prizes

Amateur Radio Examinations (10:00 AM)

QSL Card-Checking

For more information, visit our website

<http://www.w8df.com/hamfest>, contact Tom, WR8G,
at (269) 962-8007 or via email at wr8g@arrl.net.

· SKYWARN – Was a very short meeting. Nothing much to report.

· VE sessions - Planning a session next week, here at the Church. Planning to have one at the Hamfest on April 19th and at the Ham-in-Day Session on April 30th at the Public Works Building on Kendall Street. Reminder that the Extra Class Exam Questions change this year.

Old Business:

·None

New Business:

·None

Presentation:

·None

Quote of the Meeting: "Just keep pushing buttons."

Closed: 19:33

Respectfully submitted,
Brian Marsh W8BDM, secretary

Congratulations to Brian Marsh, W8BDM for solving the WR8G Resistor Matrix Challenge! Even if he did forget to round to 3 decimal places... ;)

Equivalent Total Resistance	1290.2076139977 Ohms	
		Notes
Current through R1	0.0033327969 Amps	i(1)
Voltage at top of R1	4.3000000000 Volts	v(0)
Voltage at bottom of R1	3.9667203051 Volts	v(1)
Current through R4 or R5	0.0000264624 Amps	i(4,5)
Voltage at (TP1)	2.6462443663 Volts	TP1
Current through R2	0.0033063345 Amps	i(2)
Voltage at bottom or R2	0.6603857993 Volts	v(2)
Current through R6 or R7	0.0000044055 Amps	i(6,7)
Voltage at (TP2)	0.4405509002 Volts	TP2

S.M.A.R.S. W8DF Club Repeaters

- 2M Repeater 146.66MHz, -600KHz offset, CTCSS 94.8Hz
- 2M DStar 146.79MHz, -600KHz offset
- 70cm Repeater 443.59MHz, +5MHz offset, CTCSS 94.8Hz
- 1.25M Repeater 224.24MHz, -1.6MHz offset
- APRS Digipeater/Igate, 144.39MHz

70cm & 1.25 meter repeaters are linked, and also available via echolink.

Other Repeaters

- 2M Repeater 147.12MHz, +600KHz offset, CTCSS 186.2Hz
- 70cm Repeater 442.35MHz, +5MHz offset, CTCSS 94.8Hz

SOUTHERN MICHIGAN AMATEUR RADIO SOCIETY FEEDBACK

<p>Club Meeting 3rd Thursday of every month Maple United Methodist Church 342 Capital Avenue NE Battle Creek, MI 49017</p>	<p>SKYWARN Coffee 1st Saturday of every month Immediately after Siren Test Coney Island, N.E. Capital Battle Creek, MI</p>	<p>BLB Luncheon 1st Thursday of every month Coney Island, N.E. Capital Battle Creek, MI</p>	<p>SMARS Breakfast 2nd Saturday of every month Coney Island, N.E. Capital Battle Creek, MI</p>
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<p>SMARS Nets: Monday—Friday 11:30 AM, 146.66 Sunday Evening 8:00 PM, 146.66 Monday 8:00 PM, 224.24 / 443.95 Wednesday 7:00 PM, 224.24 / 443.95 Wednesday 8:00 PM, 28.365 Saturday 8:00 PM, 224.24 / 443.95 Other Nets: Skywarn Net: Tuesday 7:00 PM, 147.12</p> <p><i>Please see page 3 for offsets and CTCSS tones</i></p>	<p>Upcoming Events: Club Meeting: March 17th @ 7:00pm BLB Luncheon: March 3rd @ 11:30am Siren Test: March 5th @ 1:00pm Skywarn Coffee: Immediately after Siren Test SMARS Breakfast: March 12th @ 8:30am Crossroads Hamfest: March 19th @ 8:00am</p>
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