



FEEDBACK

September 2022

Do you have a story, humorous or otherwise, about amateur radio? If so, please contact the newsletter editor (w8kdb@arrl.net) and get it published in **FEEDBACK!**

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

Board of Directors:

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Inside this issue:

Lead article.....	1
Supplemental article.....	1
Upcoming Radio Contests.....	2
Upcoming Hamfests & Conventions.....	3
Meeting Minutes.....	4
Board Meeting Minutes.....	5
Club Repeaters.....	6
Nets & Upcoming Events.....	6

Club News

Membership Renewals

Membership fees can be sent to the club's PO Box (check preferred and made out to Southern Michigan Amateur Radio Society), or you can reach out to Diane KD8WXA to arrange paying the membership fee. With in person meetings coming back this month (and continuing until the end of the year), memberships renewals (which should already be taken care of) can be done at a club meeting. Below is the Clubs PO Box if you wish to mail it in:

SMARS
P.O. Box 934
Battle Creek, MI 49016

The membership fee is still \$15.00 for one year. We have added additional memberships (10 years for \$125, 20 years for \$250, and lifetime \$300). Family members will add \$10, \$20, and \$30 respectively, depending on which membership you go with. A color Star will indicated if you have a 10 year, 20 year, or lifetime membership (Blue, Silver, and Gold). Cards will be mailed out after fee has been received or can be picked up at any club meeting. Donations to the club can also be sent to the same address.

Board Member Elections

This a reminder that this October is Board Member Elections. If you would like to be added to the ballot, please let Paul know so you can be added. A 5th position will also be available (Member At Large) this time around, unless someone else decides to become President.

Other News

Nuclear Power Plant Exercise Includes Amateur Radio Emergency Service

The Ohio Amateur Radio Emergency Service (ARES®) just completed a dry-run exercise for the Perry Nuclear Power Plant in Lake County, Ohio. ARRL Ohio Section Emergency Coordinator Stan Broadway, N8BHL, said the drill was practice for the federally judged exercise scheduled for September.

The Ohio Emergency Operations Center (EOC) amateur station, W8SGT, was utilized and on the air to communicate with several counties in northeast Ohio. Amateur radio serves in the emergency planning as a backup communications resource. The actual exercise is focused more on the power plant and its operation, but the state EOC is involved for the process.

Upcoming Radio Contests

Looking for a little action on the airwaves? You might want to check out these upcoming contests!

10 GHz and Up

Bands: 3 Centimeter and Up
Mode: Phone/SSB, Digital, CW
Date: 09/17 – 09/18
URL: www.arrl.org/10-ghz-up

EME Contest

Bands: 13 Centimeters and Up
Mode: Phone/SSB, Digital, CW
Date: 09/17 – 09/18
URL: www.arrl.org/eme-contest

Collegiate SQO Party

Bands: Any Band, except 12, 17, 30 and 60 Meters
Mode: Phone/SSB, Digital, CW
Date: 10/01 – 10/02
URL: collegiateqsoparty.com

EME – 50 to 1296 MHz

Bands: 6 Meters to 23 Centimeter
Mode: Phone/SSB, Digital, CW
Date: 10/15 – 10/16
URL: www.arrl.org/eme-contest

School Club Roundup

Bands: Any Band, except 12, 17, 30 and 60 Meters
Mode: Phone, CW
Date: 10/17 – 10/21
URL: www.arrl.org/school-club-roundup

**A more thorough listing of upcoming Contests can be found on the ARRL's web page [ContestCalendar](http://www.arrl.org/contest-calendar), <http://www.arrl.org/contest-calendar>*

"In real life, this was a low-key type of exercise for us. It does not involve a lot of hams or activity, just establishes the line of communication," said Broadway. "It's satisfying to know, through many conversations during the planning stage, that amateur radio is a key ingredient to assure communication with the state."

[Ohio ARES](http://www.arrl.org/ares) is also working on a Simulated Emergency Test (SET) drill for October 1, 2022. For more information about the Amateur Radio Emergency Service®, visit www.arrl.org/ares.

Article courtesy of <http://www.arrl.org/news/nuclear-power-plant-exercise-includes-amateur-radio-emergency-service>

Route 66 On the Air Special Event

The annual Route 66 On the Air Special Event will take place September 10 - 18, 2022. The purpose of the event is to commemorate the history of the "Mother Road" connecting the east and west United States.

Now in its 23rd year, the Northern Arizona DX Association (NADXA) started the event, which is now coordinated by the Citrus Belt Amateur Radio Club (CBARC) in San Bernardino, California.

There will be 21 stations with 1x1 call signs on the air from Chicago, Illinois, to Santa Monica, California, all with consecutive calls starting with W6. NADXA will operate three of the 21 stations, including W6G (Flagstaff, Arizona), and W6S (Arizona Rover 1). They'll set up at various spots along Route 66 east of Flagstaff, and W6T (Arizona Rover 2) will be set up in Bellemont. Later in the week, the event will be moved to Parks, on old Route 66, west of Flagstaff.

The history of the Mother Road began in 1926, when US Highway 66 was established. It was the first major improvement to the link between the west coast and the nation's heartland. Through stories, songs, and TV shows, the highway came to symbolize the freedom of the open road, inspiring many to see America in its entirety. The demise of Route 66 began in the 1950s, as construction began on the new interstate highway system. US Route 66 was officially decommissioned in 1986, but today, small portions of the highway still exist in several states.

For more information on participating stations, certificates and decals, and the Route 66 On the Air Special Event, visit the [Citrus Belt Amateur Radio Club \(CBARC\)](http://www.citrusbeltamateurradioclub.com) and [Northern Arizona DX Association \(NADXA\)](http://www.nadxa.com) websites.

Visit the ARRL Special Event Stations database at www.arrl.org/special-event-stations to find other on-the-air events and commemorations.

Article courtesy of <http://www.arrl.org/news/route-66-on-the-air-special-event-1>

QSO Today Virtual Ham Expo Returns September 17 – 18

The 5th QSO Today Virtual Ham Expo is September 17 - 18, 2022. The fully-interactive and full-featured virtual ham radio convention will provide great interactive presentations, new content, and excellent

Upcoming Hamfests & Conventions

09/18/2022

Adrian Hamfest

Location: Adrian, MI

Type: ARRL Hamfest

Sponsor: Adrian Amateur Radio Club

URL: <http://w8tqe.com>

10/15/2022

Muskegon Color Tour Hamfest

Location: Muskegon, MI

Type: ARRL Hamfest

Sponsor: Muskegon County
Emergency Communication

Services, Inc.

URL: <http://mcecs.net/Hamfest.htm>

09/18/2022

Kalamazoo Hamfest

Location: Kalamazoo, MI

Type: ARRL Hamfest

Sponsor: Kalamazoo Amateur Radio
Club / Southwest Michigan Amateur
Radio Team

URL:

<http://www.kalamazoohamfest.org>

networking opportunities including 50+ amateur radio presentations on a wide variety of subjects.

Check out the full list of [Presentations](#) and get the downloadable schedule.

For the first time, anyone can share their latest ham radio project, technology, operating mode, DXpedition, or history in the new Project Gallery. Submit your presentation article, video, or slideshow at [Project Gallery Submission](#).

Meet with ARRL representatives and other exhibitors in state-of-the-art video lounges. Visit the ARRL booth to meet over live video with ARRL staff and get your specific questions answered. Other exhibitors will answer product questions, provide technical training, etc.

Tickets are only \$10 and grant full access to the Expo weekend, presentations, Project Gallery, and Exhibitor video lounges as well as the 30-day post-Expo on-demand period where all presentations and resources are available.

For more information and to purchase tickets, go to www.qsotodayhamexpo.com.

-- ARRL is a QSO Today Expo Partner.

Article courtesy of <http://www.arrl.org/news/qso-today-virtual-ham-expo-returns-september-17-18>

Meeting Minutes 08/18/2022

Meeting was called to order at 7:00 PM

Officers in attendance: Paul, Tom W., Diane KD8WXA, Stephanie W8AEZ

Others in attendance: Terry N8LN, Kelly KE8MWQ, Dan WB8KC, Jay N8ARR, Smokey N5MKY, Don W8RVT, John W8JRD, KE8TOB Larry, Jim KC8JJQ, Kyle W8KDB, Harold KE8GZU, Matt KE8UUC, Brent W8OPE, Don KB9IAR, Dave W8RDK, Ned WB8BXS

Secretary's report: Jay N8ARR made a motion to accept, motion was seconded by Diane KD8WXA, motion accepted.

Treasurer's report: Smokey N5MKY made a motion made to accept, motion seconded by Jay N8ARR, motion accepted.

COMMITTEE REPORTS:

- Hamfest – Kalamazoo Hamfest is Oct 16th (Sunday) 8AM-Noon. Paul spoke to Terry at DX Engineering, she is donating a gift certificate.
- Skywarn/CERT – No meeting this Tuesday as many HAMS were at the Calhoun County Fair. Smokey held a net instead. Next week's net will be on the Pennfield UHF repeater.
- Field Day 2022 – (Nothing to report)
- VE Session – Next Thursday, August 25th. Kyle has received 1 email from a possible attendee.
- HAID – Coming up October 15th (sponsored by Skywarn).
- Repeaters – Don W8RVT reported the 220/440 Repeater is being serviced.

OLD BUSINESS:

- Tom KE8GDN ordered the supplies from Lowe's for applying a new elastomeric roof covering to the club trailer roofs. He will need to purchase rollers for application. When he has all of the supplies and the weather looks decent, he will send out a message through Smokey for help with the application process.

NEW BUSINESS:

- Paul reported that Jim KD8MA is at home now. He is opening to have visitors. Ivan W8IDR will be handling sales of his radio equipment
- Mike KQ8N and Terry N8LN are gauging interest in holding a Technician class starting this fall. The class is free! Any interested persons should contact Terry/Mike at calhoun.hamclass@gmail.com.

- Terry N8LN has mugs and decals featuring the SMARS club logo! Cost is \$10/mug and \$5/decals. Please contact him if you're interested in purchasing one.
- The Battle Creek Holiday Parade will be on Saturday, November 19th, courtesy of the Harper Creek Optimist Club. Registration begins in September. Bret KD8RHB would like to participate with SMARS in the parade. Paul KE8MOI will follow up on ordering business cards for our parade marchers to hand out to the audience.
- Christmas Party – Paul talked with the hostess at Coney Island, asked if we could reserve the banquet room for December 3rd. Paul is waiting for a call back from owner Greg to confirm we can have this date.
- The Calhoun Co Fair is this week. CERT is looking for more volunteers. Anyone interested in helping out should contact Bret KD8RHB.
- Solar flares will be disrupting the bands the next couple of days.

Tonight's Program: No program on the schedule for tonight. Will have a POTA demonstration by Smokey N5MKY next month. Bret talked about doing a presentation next month.

Meeting was adjourned at 7:42 PM.

Respectfully Submitted,
Stephanie Halbert W8AEZ
SMARS Secretary

Board Meeting Minutes 09/02/2022

Meeting was called to order 6:30 PM

Attendees: Diane KD8WXA, Paul KE8MOI, Tom W KE8GDN, Kyle W8KDB, Stephanie W8AEZ, Smokey N5MKY

Topics of Discussion:

- Club Trailer Roof Project – Tom reported that he has all of the supplies to do club trailer roofs. He will send notice out in a week or so to call for volunteers to assist him
- Diane inquired if SMARS was a 501c3 organization. Paul stated that it was previously discussed, however tax deductibility for 501c3's has changed and it is not as advantageous as it once was.
- Battle Creek Holiday Parade – Per Paul, applications will open on Tuesday. He will follow up on submitting an application for SMARS.
- Kalamazoo Hamfest – The antique radio club will have tables at their hamfest.
- SMARS Officer Elections – Elections are in October. Diane asked about the possibility of holding elections every two years. Kyle stated the club constitution would need to be changed as it states elections are held every year.
- August VE Session – Kyle reported two examinees passed at August session, both earning license upgrades (General and Extra class). The paperwork was processed by the next day. The ARRL has sent him the new Technician exam books. He picked up some new folders to organize the exams in the VE file box.
- September Club Meeting – Smokey will do a presentation on POTA at the next meeting.

Meeting ended at 7:00 PM

Respectfully Submitted,
Stephanie Halbert W8AEZ
SMARS Secretary

SOUTHERN MICHIGAN AMATEUR RADIO SOCIETY FEEDBACK

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

2m Repeater 146.66MHz, -600KHz offset, CTCSS 94.8Hz

2m DStar 146.79 MHz, -600 KHz offset

*1.25m Repeater 224.240 MHz, -1.6 MHz offset, CTCSS 94.8 Hz

APRS Digipeater/Igate, 144.39 MHz

*70cm Repeater 443.950 MHz, +5 MHz offset, CTCSS 94.8 Hz

70cm DStar Repeater 442.7625 MHz, +5 MHz offset

***Note:** 70cm & 1.25 meter repeaters are linked.

All repeaters are available via EchoLink (70cm and 1.25m are W8DF-R; 2m is W8DF-L)

Other Repeaters

2m Repeater 147.120 MHz, +600 KHz offset, CTCSS 186.2 Hz

70cm Repeater 442.350 MHz, +5 MHz offset, CTCSS 186.2 Hz

Club Meeting 3rd Thursday of every month Maple United Methodist Church 342 Capital Avenue NE Battle Creek, MI 49017	SKYWARN Coffee 1st Saturday of every month Immediately after Siren Test Coney Island, N.E. Capital Battle Creek, MI	BLB Luncheon 1st Thursday of every month Coney Island, 962 Capital Ave NE, Battle Creek, MI	SMARS Breakfast 2nd Saturday of every month Coney Island, 962 Capital Ave NE, Battle Creek, MI
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SMARS Nets: Monday—Friday 11:30 AM, 146.66 MHz Sunday Evening 8:00 PM, 146.66 MHz Monday 8:00 PM, 224.24 / 443.95 MHz Wednesday 7:00 PM, 224.24 /443.95 MHz Wednesday 8:00 PM, 28.365 MHz Saturday 8:00 PM, 224.24 / 443.95 MHz Other Nets: Skywarn Net: Tuesday 7:00 PM, 147.12 MHz <i>Please see previous page for offsets and CTCSS tones</i>	Upcoming Events: Club Meeting: September 15th @ 7:00pm BLB Luncheon: October 6th @ 11:30am Board Meeting: October 7th @ 6:30pm Club Breakfast: October 8th @ 8:30am VE Session: October 27th @ 7:00pm HIAD: October 15 th @ 3:00pm @ Battle Creek Police Dept
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