



FEEDBACK

February 2020

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

Club News

Phishing Emails

As some of you might be aware, we have a phishing email sent to several club members pretending to be the Club President. The email said that I was out of the state and needed help with a transaction. A response to the email would generate another email telling you to go purchase several gift cards with a specific dollar amount. This is a phishing email and a scam.

Scammers are using tactics like this to try and get money from you. Please keep an eye out for these kinds of emails. Most of the emails will be sent from a different email address, even though it might have the persons name listed. Some might spoof (look like) the person's email address to try and make you believe it is really from that person.

To start with, the board would never send a club member an email asking for them to handle a transaction for the club. That is why we have a Treasurer and a backup to the Treasurer. If the club did, for what ever reason, decided to have a club member help, that would be agreed upon by the board and the person involved would have been notified/involved with the board. It would not just come out of the blue like this one did.

If you think you have a phishing email from someone on the club's board, send them a separate email (do not use reply), contact them by phone, or contact one of the other board members to verify before doing anything. Again, the board and anyone on it will not randomly ask you to handle a transaction for the club. The best action is to not respond to the email and Report the email as Spam. And on that note, this tactic could be use outside of the club. So make sure to check with the person if the email doesn't look right.

Other News

Successful 47 GHz Amateur Radio Moonbounce Test Reported

Mitsuo Kasai, JA1WQF, successfully decoded a 47 GHz signal bounced off the moon on February 10 by Al Ward, W5LUA. More tests are planned. Ward posted news of the achievement on the Moon-Net

Upcoming Radio Contests

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

CQ 160-Meter Contest

Bands: 160 Meters
Mode: Phone
Date: 2/21 – 2/23
URL: cq160.com/rules.htm

North American QSO Party

Bands: 80, 60, 40, 30, 20, 17, 15, 12, 10 Meters
Mode: RTTY
Date: 2/29 - 3/1
URL: ncjweb.com/

ARRL DX

Bands: 160, 80, 40, 20, 15, 10 Meters
Mode: Phone
Date: 03/07 - 03/08/2020
URL: www.arrl.org/arrl-dx

Future Rookie Roundups!

Bands: 80, 40, 20, 15, 10 Meters
Mode: SSB
Date: 04/19
URL: www.arrl.org/rookie-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>*

email reflector. “These were one-way tests, with only me transmitting,” he said in his [post](#).

“I started out by sending single tones to Mitsuo, which he copied well, and then sent several sequences of calls and grid. Mitsuo was able to decode calls and my grid at 1146 UTC and 1234 UTC. Signal levels were –23 dB and –25 dB.” Ward noted that the first EME (Earth-Moon-Earth) contact on 47 GHz took place in early 2005.

“More 47 GHz tests are being run in the next few days with Manfred, DL7YC,” Ward said. “We hope for similar success.”

Article courtesy of <http://www.arrl.org/news/successful-47-ghz-amateur-radio-moonbounce-test-reported>

Amateur radio operators in the news: 96-year-old ham makes out-of-this world QSO, K1ALL, WA4YO (SK)

[96-year-old ham radio operator makes an out-of-this world connection](#)

TORONTO — For decades, Jean Moffett, VE3WAD has been reaching out over the airwaves. An amateur—or ham—radio operator, Moffett has connected with people around the globe. “You can always talk to other people, in other parts of the world,” Moffett said, speaking to CTV News Toronto.



Jean, VE3WAD

“You can send your signals to satellites. I’ve talked to people from the Arctic to the Antarctic.” And on Wednesday at the Ontario Science Centre, the 96-year-old got to go even further.

A ham radio connection, relayed through northern Italy, allowed the senior and a group of students to speak with Commander Luca Parmitano aboard the International Space Station (ISS).

[Ham radio: A hobby still alive and thriving](#)

Alan Lewis (K1ALL) pledged to do two things when he retired: learn to weld and get an amateur radio license. He did both, and then took his amateur radio license one step further. Almost immediately after getting his license, Lewis said he started getting involved in the public service

Upcoming Hamfests & Conventions

03/14/2020

Toledo Hamfest and Great Lakes Division Convention

Location: Perrysburg, OH

Sponsor: Toledo Mobile Radio Association

<http://www.tmrahamradio.org/>

04/11/2020

Crossroads Hamfest

Location: Kalamazoo, MI

Sponsor: Southern Michigan Amateur Radio Society

<https://www.w8df.com/>

aspects of amateur radio, including emergency communication.

[Dr. Edmun B. Richmond, WA4YO \(SK\)](#)

Dr. Edmun B. Richmond, 86, passed away on January 17, 2020 in Allendale after an extended illness....He got his first ham license when he was in middle school and his excitement for DXing continued until he was unable to do so. He contacted ham operators from all corners of the world and made many friendships along the way. Once when asked to name a famous person he contacted as a ham, he said King Hussein of Jordan. During his ham operation he received a letter of appreciation from the United States Department of Commerce Weather Bureau in 1960 for keeping communities updated with conditions during Hurricane Donna.

Article courtesy of <https://www.kb6nu.com/amateur-radio-operators-in-the-news-96-year-old-ham-makes-out-of-this-world-qso-k1all-wa4yo-sk/>

Meeting Minutes 01/16/2020

Called to Order: 7:05 PM

Officers Present: Kyle W8KDB John W8JRD
Smokey N5MKY Ivan W8IDR Tom W. KE8GDN

Pledge of Allegiance

Introductions

Greetings to new members: none this month

Secretary's Report as published in Feedback:
Motion Bev KA8CXS Second Jay N8ARR Approved

Treasurer's Report as distributed at the meeting:
Motion Jay N8ARR Smokey N5MKY Approved

Committee Reports:

- Hamfest: Reservations coming in. The Toledo Hamfest this year is a 2 day event. Minor problem with the flyers straightened out.
- ARES/RACES: Meetings start again in February. Another HIAD scheduled for May 2. Skywarn training date is not yet available.
- Field Day: Insurance rider is being obtained. Food will again be from OT's.
- VE Testing: One new Tech and 4 Generals at the December session. Next session is February 27th.
- Tech Engineer: Don W8RVT has been busy with replacement of components and setting audio levels. He has been swapping parts to keep the repeater up.
- Winter Field Day: Will be held at Uncle Larry's on 15 Mile Rd on January 25-26. Setup will be Friday the 24th.

Old Business:

- Tom KE8GDN has been working on a list of possible topics for presentations in the new year. He has lined up a speaker for April.

New Business:

- Jim W8JMZ is looking for volunteers to help with a 5K run in June at the reservation.

Adjourned: 7:49 PM

Respectfully Submitted,

John Davidson W8JRD
SMARS Secretary

Board Meeting Minutes 02/04/2020

Called to Order: 5:37 PM

Officers Present: Kyle W8KBD John W8JRD
Smokey N5MKY Ivan W8IDR Tom W. KE8GDN

Others: Tom WR8G Jay N8ARR Don W8RVT

Topics:

- Hamfest: Flyers mailed to other Hamfests. At least another email blast will be done. Livonia's Hamfest is cancelled this year, due to a venue conflict. Lots of volunteers to take some flyers to Hamcation in Florida on the club's dime.
- The loaner form for club equipment has been approved. The MFJ noise finder discussed earlier is approved for purchase. Ivan will take care of this.
- The Grand Rapids NWS training has been pencilled in for March 14, location TBD. There are at least 2 other sessions scheduled in March.
- Still waiting for the insurance rider for Field Day. It was suggested to get some vibrantly colored pool noodles for guy lines and power cables.
- Don W8RVT has enough parts to build a spare repeater, lacking only 2 crystals that would cost about \$100.
- Tom W. and Smokey are working on A/V equipment for Ed Fong's demo in April.

Adjourned: 6:18 PM

Respectfully Submitted,

John Davidson W8JRD
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

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, and also available via Echolink.

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

<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, 962 Capital Ave NE, Battle Creek, MI</p>	<p>SMARS Breakfast 2nd Saturday of every month Coney Island, 962 Capital Ave NE, Battle Creek, MI</p>
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<p>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</p> <p>Other Nets: Skywarn Net: Tuesday 7:00 PM, 147.12 MHz</p> <p><i>Please see previous page for offsets and CTCSS tones</i></p>	<p>Upcoming Events:</p> <p>Club Meeting: Feb 20th @ 7:00pm BLB Luncheon: Mar 5th @ 11:30am Board Meeting: Mar 3rd @ 5:30pm Club Breakfast: Mar 14th @ 8:30am VE Session: Feb 28th @ 7:00pm Skywarn Meeting: Feb 18 @ 6:30pm</p>
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