



FEEDBACK

VOLUME 65 ISSUE 12

DECEMBER 2020

MASSILLON AMATEUR RADIO CLUB OFFICERS

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**MRN NET Sundays at 8:00 PM
3599.50 KHZ**

**WEST STARK INFO NET
Friday's 8:00 PM 147.180 MHz**

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DECEMBER MEETING

The December meeting of the MARC will be held on Friday, December 4, 2020. The meeting should be held at the R.G. Klein Museum, downtown, at the corner of Erie and Federal Avenue NE. Enter by the rear door facing Federal Avenue. Doors open at 7:00, meeting will begin at 7:30 PM.

HAMFEST REPORT

The Club held it's annual hamfest on Sunday, November 1st at a new location. Our new host was the MAPS Air Museum in Green along State Route 241.

Even with all the fears of Covid 19, we are happy to announce that it was a great event. Attendance was nearly 200 and table rentals were strong.

We received lots of very positive comments from attendees and vendors alike who all hope we will hold next years hamfest again at the Museum.



Together Again



The re-the of long ing

Club greets passing two stand-club

members, Doris Smith, WD8IKC and husband Stan, WA8NZE.

Stanley L. Smith, age 92, of Perry Twp., passed away on Friday, October 30, 2020. He was born in Massillon on January 17, 1928. He was a graduate of Massillon Washington High School and a veteran of the U.S. Air Force. Stanley was employed at Republic Steel in Massillon and later worked for and retired as a Civil Servant and as an Internal Revenue Agent. He enjoyed many years as a ham radio operator (WA8NZE) and a member of the Massillon Amateur Radio Club. Stan also enjoyed camping and fishing trips to Canada with his brother Arlan Smith; annual summer family picnics; and Thanksgivings at the Thompson Farm with friends and family.

Stanley was recently preceded in death by his loving wife of 64 years, Doris Smith, of the home and his son, Daniel Smith of Canton. In addition, Stanley is preceded in death by his parents; brother, Arlan Smith; and his sisters, Florence Snyder and Edna Purdue. Nieces and Nephews survive him.

Doris B. Smith, 97, of Perry Township passed away on Monday, Monday, September 14, 2020. Doris was employed as a civil servant with Veteran's Administration for over 20 years. She was a Ham Radio operator (WD8IKC) and enjoyed crafts and playing cards. She was a member of neighborhood card clubs and a neighborhood dance club.

MARC W8NP Minutes November 6th, 2020 Meeting held at R.G. Klein Museum & Zoom

Perry W8AU called the meeting to order at 7:30 pm at Rodney G. Klein Museum and Library, 22 Federal Ave NE, Massillon, OH 44646, and Zoom via WIFI was connected for those not at the Museum. Social distancing was done due to the Corona virus pandemic.

Perry W8AU called the meeting to order at 7:35 pm at Rodney G. Klein Museum and Library, 22 Federal Ave NE, Massillon, OH 44646, and Zoom via WIFI for those not at the Museum. Social distancing was done due to the Corona virus pandemic.

The Pledge of Allegiance was said by the group with Perry W8AU leading.

The minutes from the October meeting were distributed in the newsletter. Perry W8AU asked if there were any corrections. Dave WD8AYE made a motion to accept & Bud WA8KWD seconded it. The minutes were approved as sent in the newsletter.

Perry W8AU read the Treasurer's Report which Dan N8DZM provided account balances. Dave WD8AYE made the motion to approve the Treasurer's report; Bud WA8KWD seconded the motion. The motion passed.

Don N8IVJ, identified all ARRL members need to get their ballot in before November 20th for the ARRL Officer election. Our current Section Manager Scott Yonally N8YS is running for Great Lakes Vice Director. Scott N8YS has been providing great work for our club over many years. An endorsement letter from our club is to be sent to Scott N8YS.

Also, Dale Williams WA8EFK is running for the Great Lakes Director. Dale Williams WA8EFK has visited our club and did a presentation on the ARRL Head Quarters at one of our meetings recently.

The ballots need to be sent early enough to be received for the opening of ballots on November 20, 2020.

Don N8IVJ and Evan KE8IDH identified upcoming QSO parties around the country. Check on ARRL Website for more current information.

Don, N8IVJ also identified your response is needed during the public comment time on the planned additional **fee** the FCC is planning on charging for Ham Radio License! **Please let your opinion be known!**

The Hamfest of Sunday November 1st was reviewed. All comments heard were good about having it at MAPS. A motion was made by Dave WD8AYE and seconded by Bud WA8KWD to schedule with MAPS for our Hamfest next year on Sunday October 31 or within plus or minus a week thereof. The motion passed. Perry W8AU plans to do the scheduling the next week after this meeting.

As for the Ham Radio Licensing testing at the Hamfest, it is believed that 11 passed their test.

Also from the Hamfest the first prize was a non-Ham, so a motion was made by Vern KE8VS and seconded by Terry N8ATZ to auction the XIEGU G90 HF Transceiver SDR RADIO at the next meeting with the bid starting at \$200.00. Vern KE8VS mentioned with a quick search on the internet the lowest going price found was \$329.00 with free shipping.

The bidders are to be W8NP Radio Licensed members. The motion passed.

New Business:

Perry W8AU identified the Senior Citizens Center is becoming difficult and expensive to use for our meetings because of Pandemic Regulations. So other sites and times need to be considered for near future meetings in a HamClubOnline email message and in this Newsletter, we are asking for suggested times for meetings. There was a suggestion of Thursday night, and there was one regular attendee at the meeting that works from 5 to 9:30 pm on Tuesday and Thursday evenings; but this is the type of specific information and reasoning that is needed.

We need to know whether to keep our meeting at the same time, the first Fridays of the month or to move it to another time.

Please respond by identifying what times would work for you and whether you would attend if it was a physical meeting and a zoom meeting if you would be attending in person or online.

Thank you in advance for your response!

Looking into the future for the Annual meeting in January, the Church we had our meeting at last year is not doing any dinners now. So, a new spot needs to be found. Potential sites are to be checked, let us know if you have a potential available site for January 2021, and if you are willing to attend if appropriate precautions being taken due to the pandemic.

Don N8IVJ thanked Dave WD8AYE for the DMR repeater operations and upkeep support being provided. Don N8IVJ also asked if there was anything that would help. Dave WD8AYE responded, he is still working on a grant and would let us know if assistance is needed in the future. It was suggested by other members that there be an item added to the yearly budget for supporting the W8NP DMR repeater.

Dave also identified the DMR repeater for the Alliance area was install October 24,2020 and operational in Fire Station #3 just south of the main square in Alliance.

Vern, KE8VS, noted that it is getting close to the time of renewing our memberships, and that the renewal is suggested to be completed before the end of the year, although many are done at the annual banquet in January.

Perry W8AU is to schedule a budget meeting for the officers and trustees in December.

The meeting ended with a motion from Bud WA8KWD and seconded by Dave WD8AYE, the motion passed.

Minutes submitted by Vern KE8VS,



The ARRL has officially released the final scores from this year's Field Day exercise and as submitted the club's final score was 4,044 points on 832 QSO's placing us the top third in Class 2A. Congratulations to everyone involved in helping us achieve another great operation event under very difficult Covid -19 restrictions.

Class 2A is a very tough category to compete in. It always has the most entries with 332 this year. The Ohio Section also has the most participating stations with 483 scores submitted. We are in good company and placed well in this year's exercise.

Again this year the club website was a popular place with over 5,000 visits during the year, an increase of over 15%. The counter now stands at nearly 55,000 "hits". This tells us that it continues to be a good source of information to the club and beyond. Maintaining the site continues to be an ongoing challenge with several hours devoted each week adding new material. Our hosting site did have a few issues in October that took several ours working with their technical support group to repair. It was easily completed and site was fully restored. Currently the site is about 2 GB in size including the many graphics, pictures and archive of newsletters dating back to the year 2000 when the site went live !



ARRL will file opposition to an impose a \$50 fee

comments in firm FCC proposal to on amateur radio

license and application fees. With the November 16 comment deadline fast approaching, ARRL urges members to add their voices to ARRL's by filing opposition comments of their own. The FCC Notice of Proposed Rulemaking (NPRM) MD Docket 20-270 appeared in the October 15 edition of The Federal Register and sets deadlines of November 16 to comment and November 30 to post reply comments, which are comments on comments already filed. ARRL has prepared a Guide to Filing Comments with the FCC which includes tips for preparing comments and step-by-step filing instructions. File comments on MD Docket 20-270 using the FCC's Electronic Comment Filing System (ECFS).

Under the proposal, amateur radio licensees would pay a \$50 fee for each amateur radio application for new licenses, license renewals, upgrades to existing licenses, and vanity call sign requests. The FCC also has proposed a \$50 fee to obtain a printed copy of a license. Excluded are applications for administrative updates, such as changes of address, and annual regulatory fees. Amateur Service licensees have been exempt from application fees for several years.

The FCC proposal is contained in a Notice of Proposed Rulemaking (NPRM) in MD Docket 20-270, which was adopted to implement portions of the "Repack Airwaves Yielding Better Access for Users of Modern Services Act" of 2018 — the so-called "Ray Baum's Act." The Act requires that the FCC switch from a Congressionally-mandated fee structure to a cost-based system of assessment. In its NPRM, the FCC proposed application fees for a broad range of services that use the FCC's Universal Licensing System (ULS), including the Amateur Radio Service. The 2018 statute excludes the Amateur Service from annual regulatory fees, but not from application fees. The FCC proposal affects all FCC services and does not single out amateur radio.

ARRL is encouraging members to file comments that stress amateur radio's contributions to the country and communities. ARRL's Guide to Filing Comments includes "talking points" that may be helpful in preparing comments. These stress amateur radio's role in volunteering communication support during disasters and emergencies, and inspiring students to pursue education and careers in engineering, radio technology, and communications.

KB6NU's HAM RADIO BLOG

The fees [Notice of Proposed Rulemaking](#) was published in this morning's Federal Register. The deadline for comments is November 16, and the Reply comment deadline is November 30.

With this in mind, I am extending the following suggestions you might consider using in writing to the FCC in response to the NPRM. Our thanks to Dave Siddall K3ZJ, ARRL Counsel, for these guidelines. Be sure to carefully review the paragraphs; "Some Suggestions" as the information therein will assist with much of the applicable background.

This subject is critical, the timing is critical. I urge you to contact the FCC. Address and related information is contained in the article referenced in the Federal Register. Please use your own words to express your objections to the proposed fees.

(Good) Arguments Against FCC Fees for Radio Amateurs

Amateurs contribute to the public good. In many areas they provide an emergency communications backbone capability at no taxpayer cost. Consistently we have witnessed storms and natural disasters completely wipe out internet, cellular, and other means of communication. Radio amateurs often fill that void on an unmatched, flexible basis when needed. One recent example is the California wildfires.

Unlike operators in other FCC licensed services, Amateur Radio operators by law – domestic and international — must eschew using their license for any pecuniary interest. Amateurs are prohibited from earning or charging any money for any communications activity. The expenses for their equipment and activities come out of their own pockets, with no opportunity for reimbursement or payment of any kind.

The United States is experiencing a severe lack of RF engineers and expertise at the very time it is needed by the burgeoning wireless industries. Amateur radio is helping to meet the deficit, but much more is needed and youngsters (High School and College-aged) are least able to afford licensing fees. RF knowledge and related digital expertise is needed to maintain U.S. leadership in wireless industries. At a minimum, young people (below the age of 26) should be exempt from the proposed license fees.

Amateur radio is self-regulating. (a) Amateur examinations are written and administered by radio amateur volunteers. (b) Examination results and paperwork most often are submitted electronically to the FCC. Electronic submission could be required if there would be a cost savings to the Commission. (c) Amateur radio educational classes are conducted by volunteers who by-and-large do not charge fees or tuition for teaching. (d) The amateur service, in cooperation with the FCC's Enforcement Bureau, has a volunteer corps that monitors the amateur airwaves and has programs that try to prevent their misuse before FCC involvement might be needed. The amateurs also observe non-amateur signals both within amateur spectrum and outside it, and report unusual or suspicious signals.

Amateur radio continues to be a source of significant technological innovation that should be encouraged, not discouraged.

ARRL Current News

ARRL has submitted comments on two draft recommendations approved in October by the FCC's World Radiocommunication Conference Advisory Committee (WAC). The comments focus on draft recommendations for World Radiocommunication Conference 2023 (WRC-23) Agenda Item (AI) 1.2. AI 1.2 will consider the identification of frequencies in the 3.3 – 3.4 GHz and 10.0 – 10.5 GHz bands, among others, “for International Mobile Telecommunications (IMT), including possible additional allocations to the mobile service on a primary basis,” in accordance with WRC-19 Resolution 245. ARRL urged no change to the 3.3 – 3.4 GHz international secondary allocation to the Amateur Service in ITU Regions 2 (the Americas) and 3 (Oceania), and no change to the 10.0 – 10.5 GHz worldwide secondary amateur and amateur-satellite allocation.

“Radio amateurs make substantial use of both bands,” ARRL said in its comments. “They have conducted experiments and designed systems that protect primary users. The lack of interference complaints is evidence that they have been successful in doing so. In this manner, new spectrum horizons are explored and new techniques are developed that put spectrum to productive use that otherwise would represent lost opportunities and waste of the natural resource.”

ARRL stressed that the WAC preliminary views make no suggestion that the international secondary allocations to the Amateur Service should not continue in both bands. ARRL said it wanted to reaffirm that these secondary allocations continue to be important and useful and that WRC-23 should not consider changing either secondary allocation.

“Sharing between primary users and secondary amateur radio users has been highly successful, and the US domestic Table reflected the International allocations until this year,” ARRL said. In September, however, the FCC adopted an Order to delete the secondary amateur and amateur-satellite allocations in the 3.3 – 3.5 GHz band. Amateur radio operations may continue on a secondary basis, subject to decisions to be made on issues raised in a Further Notice of Proposed Rulemaking in the proceeding, WT Docket 19-348.

ARRL maintained that amateur radio should remain secondary in the international allocations at 3.3 – 3.4 GHz “until more is known about the technical characteristics of equipment that will be used by new services and the extent of geographic build-out.”

With regard to 10.0 – 10.5 GHz, ARRL noted that it has been used for many amateur terrestrial experiments and tests that have helped to develop the technical characteristics of the band. The band also is heavily used throughout much of the world as the downlink for the Qatari amateur satellite Es’hail-2 (QO-100).

ARRL noted that radio amateurs utilizing the secondary spectrum at 3.3 – 3.4 GHz and 10.0 – 10.5 GHz “have developed and honed their equipment and capabilities to share with the existing services.”

“The Amateur Service has earned its reputation for making careful and non-preclusive use of its secondary allocations and will continue doing so,” ARRL concluded. “Therefore, we respectfully request that the Amateur Service and Amateur-Satellite Service be continued as secondary services in the above bands.”

DECEMBER 2020

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	2	3	4 MARC MEETING	5
6	7	8	9	10	11 W8KXR BD	12 10 Meter Contest
13 10 Meter Contest	14	15	16	17 K8HSQ BD	18	19
20	21	22 KD8SMO BD	23	24	25 <i>CHRISTMAS DAY !</i>	26
27	28	29	30	31		

**Massillon Amateur Radio Club
PO Box 73
Massillon, OH 44648**

FIRST CLASS MAIL

TO:

Club Officers for 2020

President	Perry Ballinger, W8AU
Vice President	Don Rankl, N8IVJ
Secretary	Vern Sproat, KE8VS
Treasurer	Dan Anastis, N8DZM

FEEDBACK Editor Terry Russ, N8ATZ

Trustees Terry Russ, N8ATZ Expires Dec 2020
Wade Huthmacher, WD8MIU Expires Dec 2021
Fred Reed, KD8SMO Expires Dec 2022

W8NP Trustee Perry Ballinger, W8AU

W8NP Webmaster Terry Russ, N8ATZ

Published by the Massillon Amateur Radio Club, PO Box 73, Massillon, Ohio 44648. The Club meetings are the first Friday of every month (except January) at 7:30 PM at the Massillon Senior Citizens Center located at 39 Lincoln Way West, Massillon, OH.