



IN-NEWSLETTER

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March 9, 2018

Covers the period February 25 – March 3, 2017

Upcoming In-Person Meetings and Events

Nebraska State Convention

March 10 @ Lincoln, NE

South Texas Section Convention (Greater Houston Hamfest)

March 16 @ Rosenberg, TX

Southern Florida Section Convention

March 17 @ Stuart, FL

West Virginia Section Convention

March 24 @ Charleston, WV

Administrative & Finance Committee Meeting

April 14 @ ARRL HQ, Newington, CT

Delaware State Convention (Delmarva Amateur Radio & Electronics EXPO)

April 21 @ Georgetown, DE

Executive Committee Meeting

April 21 @ Winsor, CT

Great Lakes Division (Hamvention)

May 18 – 20 @ Xenia, OH

ARRL Audio News

Please listen to the latest edition of the *ARRL Audio News Podcast*, dated March 2, 2018:

<https://www.blubrry.com/arrlaudionews/31898216/arrl-audio-news-march-2-2018?sbe=1>

Chief Executive Office

Reported by Carla Pereira, KC1HSX

Barry Shelley and Diane Middleton conducted their monthly departmental reviews with managers.

Carla Pereira has begun initial planning with the Marriott Windsor for the July Board meeting.

Communications

Reported by David Isgur

David and Michelle met with Bob Inderbitzen and Lauren Clarke to talk about ARRL's role in the Collegiate Amateur Radio Initiative (CARI). It was decided that David and Michelle would take the lead in working with this group since the majority of our involvement takes place in the social media realm. David and Michelle have become administrators of the CARI Facebook group in order to facilitate more sharing between the two. David and Michelle have reached out to others who have been leading this initiative.

Work continues with ARRL's Emergency Preparedness team on the launch of the ARES Connect volunteer management system. David helped with the drafting of instructions to those who have been selected to beta test the new system.

We posted on our social media feeds the link from the News web page story on ARRL filing a petition to the FCC seeking enhancements to the privileges afforded to those with the Technician class amateur radio license. We also monitored closely the responses to those postings.

The PR Committee held its monthly meeting, and much of the discussion centered on potential relaunch of the Contact! E-newsletter and a 2018 Calendar of Events that Public Information Officers can use as a hook for pitching stories to reporters.

Media Mentions:

Among the new news links posted to the [Media Hits web site](#) are:

- A story from Oklahoma TV about how a Storm Spotter class is attracting young and old alike
- A story about youngsters from the Boys and Girls Club in Syracuse, N.Y. making radio contact with the International Space Station.

Please click on the link above for more coverage of ham radio and ARRL in the media.

Top Social Media Posts February 25th to March 3rd:

Facebook: ARRL has asked the FCC to expand HF privileges for Technician licensees to include limited phone privileges on 75, 40, and 15 meters, plus RTTY and digital mode privileges on 80, 40, 15, and 10 meters. The FCC has not yet invited public comment on the proposals, which stem from recommendations put forth by the ARRL Board of Directors' EntryLevel License Committee, which explored various initiatives and gauged member opinions in 2016 and 2017. "This action will enhance the available license operating privileges in what has become the principal entry-level license class in the Amateur Service," ARRL said in its Petition. "It will attract more newcomers to Amateur Radio, it will result in increased retention of licensees who hold Technician Class licenses, and it will provide an improved incentive for entrylevel licensees to increase technical self-training and pursue higher license class achievement and development of communications skills."

Twitter: #ARRL #HamRadio ARRL Requests Expanded HF Privileges for Technician Licensees - ARRL has asked the FCC to expand HF privileges for Technician licensees to include limited phone privileges on 75, 40, and 15 meters, plus RTTY and digital mode privileges... <http://ow.ly/Or1O50gFHBK>

Instagram: #TechTipTuesday The keyboard was locking up on my Chromebox so I wrapped the USB cable through an FT-240-43 toroid—it now works fine on the HF bands. But, it still locks up on 160M—I need to wrap more turns through the toroid to fix that. I may need to get a longer cable to do that. G3TXQ has a great Chart on RF chokes if you want to know how many turns are best.—Zak Lau, W1VT, ARRL Senior Lab Engineer <http://www.karinya.net/g3txq/chokes/>

LinkedIn: This is a great story that one of our members got placed on New Jersey Public Television. <https://lnkd.in/dGaSu6d>

Field Services

Reported by Steve Ewald, WV1X

Leona Adams reports that Wisconsin Section Manager Patrick Moretti, KA1RB, of Dousman, has been nominated to run for a new term of office as Section Manager. David Kidd, KA7OZO, of Oregon City, has been nominated to run for the office of Oregon Section Manager. Nominations are due at Headquarters by Friday, March 9th, and the terms of office begins July 1 for this particular election cycle.

Lab

Report by Bob Allison, WB1GCM

Technical Information Service

Zak Lau uploaded the Propagation Forecasts for March. The predicted solar flux is 73, which is very low. He has also been busy reviewing the General Class Question pool. He expects to review all the questions by the end of March.

Zak Lau passed along a photo to Michelle Patnode, who posted a photo of the room he uses for radio repair after two bookcases and a desk had been removed. It is never too early for spring cleaning!

Radio frequency Interference

Mike and Ed visited the East Hartford Fire & Police Station to look at an interference case to an alarm system. Also present were two FCC field agents and Greg Lapin. The problem was determined to be harmful interference caused by power line noise. Mike then assisted the field agents in locating two of the sources. Unfortunately, this is a complex case and multiple sources are involved. More will need to be done in order to solve this problem.

Mike chaired a meeting of the IEEE p1897 Work9ng Group. He then prepared draft 29 of the document that they are developing, which is a recommended practice for the resolution of power line noise. The next meeting will be March 27, 2018.

Mike reviewed material for a proposed QST article on RFI from ECM motors. These Electronically Commutated Motors are becoming increasing more common in a variety of appliances and RFI from them has been difficult to solve.

Product Review Testing

Bob Allison tested a battery/inverter power supply, looking at the conducted emissions from the supplied power. (Conducted emissions happen when an electronic device unintentionally generates radio frequency interference that get conducted onto the power cord and ultimately, any house wiring or extension cords used. The wiring acts as an antenna.)

Bob also started testing a QRP 160 through 6 meter QRP transceiver.

ARRL Heritage Museum

Jonathan H. Allen K2KKH shipped an Atwater-Kent receiver back to Rick Lindquist per his request. This battery powered AM broadcast receiver from the 1920's was on loan from Rick, after it was determined the receiver didn't fit into the collection. Jonathan also continued to work on upgrading the labeling system used on each piece of historical hardware.

Jonathan and Bob Allison discussed the Byrd acquisitions and logged in the donated key, book and scrapbook. They discussed future projects, including storage for items not displayed, expansion of viewing space, reducing the “cluttered” look to the existing displays.

WIAW

Joe Carcia updated the web code practice files and their archives. He is also working with Mike Black, W9MDB in an effort to get WSJT-X to properly interface (using CAT control) with the Rohde & Schwarz HF transceiver. Joe began the design and build process of a new audio interface that will eventually be used in the broadcast racks.

Scott worked on slow and fast code practice texts for the week. He processed six (6) electronic VUCC applications for a total of 626 credits.

Radiosport

Reported by Norm Fusaro, W3IZ

Paper/Fieldcheck Processing Time	2 – 3 weeks
Logbook Processing Time	1 – 2 business days
2018 DXCC Applications	2,258
2018 WAS Applications	606
2018 VUCC Applications	132
2018 WPX Applications	204

Sales and Marketing

Reported by Bob Inderbitzen, NQ1R

Jackie Ferreira reports that February product sales were \$206,482, short of the sales forecast of \$234,035. Net sales were \$158,989, and short by \$10,375. Direct sales were \$133,764, and up \$2,470 from Feb 2017; dealer sales were \$72,718, and down \$10,233 from Feb 2017. Year-to-date sales are \$435,854; \$52,126 short of forecast. Royalties earned on sales of our Kindle e-books were \$6,276; \$7,500 forecast (\$13,237 YTD; \$15,000 forecast).

The new 2018 *Repeater Directory* was introduced in January (usually in April or May each year), and net sales exceeded forecast in Jan and Feb. Some additional direct sales attention, largely by email and online, to help promote the new edition paid off. Over 55% were sold directly to members and customers, boosting the average selling price over plan.

2018 ARRL Repeater Directory – Jan & Feb sales distribution	Actual	Plan
Units/copies sold	3,207	3,700
Net Sales	\$30,073	\$27,439

Yvette Vinci reports that our team of Member Service Representatives handled 3,341 calls in February, versus 3,064 in Feb 2017. The team includes Margie Bourgoïn, Jon Faasen, Liz Karpiej, Kim McNeill, and Cathy Stepina.

Yvette worked with Bob Inderbitzen to plan our exhibit layout for ARRL EXPO at Hamvention (May). She also investigated new options for fulfilling orders for Life Membership plaques.

Bob Inderbitzen worked with Chris Imlay to complete revisions to a publication agreement. He also produced a trip report for Orlando HamCation, including a summary and photos for possible ARRL News use.

Hamfest/Member Contact/ARRL Representative/Meetings/Vacations

Leona Adams	03/23	PTO
“	04/13	PTO
“	04/19 – 04/20	PTO
Bob Allison	03/16 – 03/18	Southern Florida Section Convention, Stuart, FL
“	04/20 – 04/22	Delaware State Convention, Georgetown, DE
“	05/10 – 05/14	PTO
“	05/16 – 05/20	2018 Great Lakes Division (Hamvention), Xenia, OH
Ken Bailey	05/17 – 05/20	2018 Great Lakes Division (Hamvention), Xenia, OH
Margie Bourgoin	05/17 – 05/20	2018 Great Lakes Division (Hamvention), Xenia, OH
Joe Garcia	04/06	PTO
“	04/11	PTO
“	05/16	PTO
“	05/25	PTO
“	07/02 – 07/06	PTO
“	07/13	PTO
“	07/20	PTO
“	07/27	PTO
“	08/03 – 08/10	PTO
“	08/24	PTO
“	08/31	PTO
“	10/05	PTO
“	10/08	PTO
“	11/30	PTO
“	12/07	PTO
Mike Corey	05/17 – 05/20	2018 Great Lakes Division (Hamvention), Xenia, OH
Lauren Clarke	03/16	PTO
“	05/16 – 05/20	2018 Great Lakes Division (Hamvention), Xenia, OH
Steve Ewald	03/23 – 03/24	West Virginia Section Convention, Charleston
“	03/26 – 04/03	PTO
Jackie Ferreira	05/17 – 05/20	2018 Great Lakes Division (Hamvention), Xenia, OH
Steve Ford	05/17 – 05/20	2018 Great Lakes Division (Hamvention), Xenia, OH
Scott Gee	04/16 – 04/19	PTO
“	05/17 – 05/19	PTO
“	08/16 – 08/17	PTO
“	09/10 – 09/14	PTO
Regina Galuppi	05/16 – 05/20	2018 Great Lakes Division (Hamvention), Xenia, OH
Dan Henderson	03/15 – 03/18	South Texas Section Convention, Rosenberg, TX
“	05/16 – 05/20	2018 Great Lakes Division (Hamvention), Xenia, OH
Bob Inderbitzen	05/17 – 05/20	2018 Great Lakes Division (Hamvention), Xenia, OH
Dave Isgur	05/16 – 05/20	2018 Great Lakes Division (Hamvention), Xenia, OH
Sabrina Jackson	05/17 – 05/20	2018 Great Lakes Division (Hamvention), Xenia, OH
Bart Jahnke	05/17 – 05/20	2018 Great Lakes Division (Hamvention), Xenia, OH
Kim McNeil	05/17 – 05/20	2018 Great Lakes Division (Hamvention), Xenia, OH
Diane Middleton	05/17 – 05/20	2018 Great Lakes Division (Hamvention), Xenia, OH
Michelle Patnode	04/04 – 04/06	Half days (8a – 12p)

“	05/16 – 05/20	2018 Great Lakes Division (Hamvention), Xenia, OH
“	05/29 – 05/30	PTO
“	08/02	Half day (8a – 12p)
“	08/31	Half day (8a – 12p)
Diane Petrilli	03/12 – 03/14	ASAE Great Ideas Conference, Colorado Springs, CO
“	05/31 – 06/04	SEA-PAC, Seaside, OR
“	06/20 – 07/02	PTO
“	08/03 – 08/20	PTO
Carla Pereira	03/14 – 03/15	PTO
Andy Shefrin	03/23 – 03/26	PTO
Barry Shelley	03/09	PTO
“	05/17 – 05/20	2018 Great Lakes Division (Hamvention), Xenia, OH
“	05/22 – 05/31	PTO
Yvette Vinci	05/17 – 05/20	2018 Great Lakes Division (Hamvention), Xenia, OH

Please remember—pictures are always welcome!

*Compiled and Edited by:
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