



IN-Newsletter

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June 2, 2017

Covers the period May 21 – May 27, 2017

Upcoming In-Person Meetings and Events:

SEA-PAC 2017

June 2 – 4 @ Seaside, OR

West Gulf Division Convention (Ham-Com)

June 09 – 10 @ Irving, TX

PCC.11

June 26 – 29 @ Orlando, FL

HAM RADIO 2017

July 14 – 16 @ Friedrichshafen, Germany

ARRL 2nd Board Meeting

July 21 – 22 @ Farmington, CT

New England Division Convention

September 8 – 10 @ Boxboro, MA

ARRL Audio News

Below is a link to last week's edition of the ARRL Audio News podcast, dated May 26, 2017:

<https://www.blubrry.com/arrlaudionews/23971869/arrl-audio-news-may-26-2017?sbe=1>

Business Services

Reported by Deb Jahnke, K1DAJ

July QST went to the printer and despite the fact that several advertisers reduced their advertising space size due to financial constraints we were still able to exceed the month's plan by a small margin. We recruited several transient, one-time advertisements and also, after a long absence, Box73 Amateur Funk Service GMBH has returned for 3 months of advertising.

Advertising e-promotions have been sent for the August 2017 issue of *QST* and the 2017 *ARRL Quickstart Guide for All Hams*—the advertising/editorial booklet sent with all initial new ham membership recruitment mailings.

Chief Executive Office

Reported by Tom Gallagher, NY2RF

The monthly manager reviews were carried out by Tom Gallagher and Barry Shelley last week.

Tom also met with Daniel Davis, the newest appointee to the ARRL Foundation Board. Daniel is currently studying for his Technician Class License with several ARRL staffers.

The first official notice of the 2017 Second Meeting of the Board of Directors was sent to all Officers, Directors and Vice Directors last week (per League by-laws.) Attendance confirmations have already started to come in.

Planning and preparations for the board meeting with the Marriott Farmington are under way.

Development

Reported by Lauren Clarke, KB1YDD

The Spring Spectrum Defense mailing hit mailboxes late last week, resulting in nearly 60 on-line donations totaling more than \$4,000 just over the Memorial Day weekend. We expect continued donations to come in over the next several weeks.

Membership Loyalty Recognition cards and pins are being sent out in groupings to members reaching their 40-, 50-, 60-, 70- and 80-year membership milestones. Please note that members being recognized this year are *only* those reaching their milestones in 2017.

Field Services

Reported by Dave Patton, NN1N

Field Organization

Two springtime Section Manager elections ballots were counted at ARRL Headquarters on Tuesday, May 23. Thanks to Leona Adams, Gail Iannone and Steve Ewald for handling these ballot counting and reporting duties.

In Northern New Jersey, Rob Roschewsk, KA2PBT, out-pollled incumbent Section Manager Steve Ostrove, K2SO. Rob Roschewsk, of Washington, New Jersey, has been a licensed radio amateur since 1982 and works professionally in the computer science industry as a server/network engineer. He has a special focus in promoting youth activities, building and making, contesting and public service.

In Utah, Mel Parkes, NM7P, was re-elected to a ninth consecutive term of office as Section Manager when he received just several more votes in a close race with Pat Malan, N7PAT, of South Jordan. Mel Parkes has been the Utah Section Manager since 1999. New terms of office start on July 1.

Also starting July 1, the West Texas Section will be led by H. Dale Durham, W5WI, of Buffalo Gap, Texas. He has been the Section Emergency Coordinator under current Section Manager Ron Harden, KB5HGM, since 2015, and the Assistant Section Manager since 2016. Ron Harden, of Baird, Texas, decided not to run for a new term of office after serving as Section Manager since 2015.

The following incumbent Section Managers were not opposed in this springtime Section Manager election cycle. Marty Pittinger, KB3MXM (Maryland-DC), John Bigley, N7UR (Nevada), Peter Stohrer, K1PJS (New Hampshire), Bob Beudet, W1YRC (Rhode Island), and Dan Pruitt, AE6SX (San Joaquin Valley). Their new terms of office also begin July 1.

Georgia Section Manager David Benoist, AG4ZR, has been nominated to run for a new term of office starting October 1. Petitions for this particular Section Manager election cycle are due at Headquarters on June 9.

WIAW

Scott worked on fast and slow code practice texts for the upcoming week. He also processed 6 electronic VUCC and 7 paper VUCC applications, and processed 519 VUCC credits between the two. Joe updated the web code practice files and their archives.

IT

Reported by Andrew Shefrin, KB1YHB

The IT department will be hosting user training classes over the next couple of weeks to help our users solve some standard issues, as well as educating everyone about ransomware viruses.

Laboratory

Reported by Bob Allison, WB1GCM

Product Review

Bob Allison tested a major brand, dual band, handheld transceiver. There were no testing issues and its spectral output was very clean, as expected. Bob then started testing an improved, second unit of a QRP transceiver. The first unit had very hard keying that caused key-clicks. The manufacturer made changes and thanked the Lab for the "heads up". Bob expects no further testing issues with the QRP transceiver.

RFI (Radio Frequency Interference)

Mike Gruber and Bob Allison provided RFI locating training to members of the Dayton Amateur Radio Association. The equipment used was the Lab's RADAR Engineering RFI receiver, Yagi antenna and Ultrasonic Audio Detector. What makes this training significant is that one of the DARA members, Bill Serra, N8NRT, has borrowed the equipment for task of reviewing the IEEE Procedure that Mike Gruber's group has been perfecting, with Bill acting as a layman utility worker. Once approved, this IEEE Procedure, (p1897) can be used by power company workers for locating RFI caused by component failures on utility poles which is a major source of RFI to Radio Amateurs.

Volunteers

Martin Ewing is working on comparisons of GPS disciplined oscillators and other highly accurate frequency/time standards for an upcoming QST Product Review. Martin also successfully loaded software to run a new (and very sophisticated) SDR HF transceiver that Bob Allison will soon be testing. Hats off to Martin!

Lab Volunteers Pete Turbide and Ray Thornton have processed several pieces of donated equipment. Right now, they are working on a Drake R8 receiver, which if repaired, will be an excellent test receiver for lab purposes. Pete handled the production on donation letters and mailed them out quickly to each donor. Volunteer Lori Kosior is presently enjoying a trip in a foreign country, but will be returning to the lab soon.

Mike Marinaro, the Historical group volunteer Archivist and Historian, discovered what appears to be the *first* register of ARRL members (and/or qualified relay system participants) beginning in 1914. The listing was maintained by Secretary Clarence D. Tuska in a loose bound school notebook with individual type written pages in alphabetical order by last name, with call and membership numbers listed. The

register has been scanned and is under study to establish the correlation with the entries in the early editions of *The ARRL List of Stations*, first published in 1914 and in *QST* reports of trunk line relay stations.

Historical Collection Curator, Jonathan Allen, archived recently donated equipment that was designed by former Technical Editor, Doug DeMaw and built in the ARRL Laboratory. The equipment consists of three RF decks (28, 50 and 144 MHz) and a separate power supply/modulator for CW and AM operation. An article on how to build this equipment appeared in 1967 issues of *QST* and later ARRL Handbooks. The equipment is in perfect, museum quality condition and is a very suitable addition to the ARRL Heritage Museum.



Members from the VRCMCT have made considerable progress with the Gates BC-1T transmitter. Low voltage power was applied and the filaments lighted, as expected. It was soon determined that both time-delay relays were not functioning, which delays the application of plate voltage for the final amplifier stage until the filaments are warmed sufficiently. New relays have been ordered, with the next work party scheduled in the second week of June. Please stop by the lab and see this transmitter; it is a work of art, which will soon be functioning on the Amateur bands.

Radiosport

Reported by Norm Fusaro, W3IZ

Paper/Fieldcheck Processing Time	1 – 2 Weeks
Logbook Processing Time	1 – 2 Business Days
2017 DXCC Applications	5,182
2017 WAS Applications	599
2017 VUCC Applications	198
2017 WPX Applications	270

Sales and Marketing

Reported by Bob Inderbitzen, NQ1R

All of the membership applications collected at ARRL EXPO at 2017 Hamvention have been processed by our staff into the membership recordkeeping system. We returned with 1,059 applications (vs 1,019 in 2016), including 129 applications from new and previously lapsed members. Our sales of publications and products at Hamvention were approximately \$42k (vs \$50.8k in 2016).

The return shipment from Hamvention arrived safely back at the warehouse. Exhibit materials and inventory items have since been broken down, counted, and put away. Bob Inderbitzen reports that the majority of staff expense reports were completed this week. Our team followed up on many inquiries and requests-for-information which we carried back from Hamvention.

The Bay Area Maker Faire was held May 19-21 and we received many nice acknowledgements for our support of the ham radio volunteers and our organized exhibits. Among the materials supplied by ARRL were Morse code sender kits, produced by QRPme. Volunteer David Witkowski, W6DTW, said the kits were “a hit with the kids.”

Materials were assembled and shipped to support ARRL's exhibit at the Northwestern Division Convention, SEA-PAC, which will be held June 2-4 in Oregon. Tom Gallagher and Bob Inderbitzen will attend the convention as staff representatives.

Jackie Ferreira prepared email solicitations for the Memorial Day weekend, promoting publications and products. She also prepared an emailing to promote the ARRL Visa Signature Card.

The ARRL summer publications and products catalog was sent to the printer.

Yvette Vinci reports that on Wednesday, May 24, a reminder emailing was sent to members with a summary of "What's trending" in June *QST*—taking advantage of some early analytics shared by Allison McLellan. The notification was sent to 118,346 members.

Summary of Sales and Marketing Department telephone group, reported by Yvette Vinci:

Week Ending	Calls Answered	Calls Per Hour	Total Talking Duration	Average Speed of Answer
5/26/2017	745	16.5	30:25:13	9 seconds
5/19/2017	724	16.0	25:57:57	12 seconds
5/12/2017	752	16.7	27:02:25	9 seconds
5/5/2017	814	18.0	29:14:53	10 seconds

Summary of warehouse fulfillment activity, reported by Steve Capodicasa:

Week Ending	Packages fulfilled	Member Premiums
5/26/2017	924	362
5/19/2017	907	621
5/12/2017	789	594
5/5/2017	1,083	331

Hamfest/Member Contact/ARRL Representative/Meetings/Vacations

Leona Adams	06/26 – 06/30	PTO
Bob Allison	06/15 – 06/19	PTO
Steve Capodicasa	06/04	PTO
Joe Garcia	06/09	PTO
“	06/16	PTO
“	07/05 – 07/07	PTO
“	07/14	PTO
“	07/21	PTO
“	07/28	PTO
“	08/04	PTO
“	08/07 – 08/11	PTO
“	08/25	PTO
“	10/09	PTO

Steve Ewald	06/12 – 06/16	PTO
“	06/17 – 06/19	Tennessee State Convention, Knoxville
“	06/20	PTO
Steve Ford	06/07	PTO
Tom Gallagher	06/01 – 06-04	SEA-PAC, Seaside, OR
“	06/22 – 06/28	PCC.II Meeting, Orlando, FL
Scott Gee	05/30 – 06/02	PTO
“	06/29 – 06/30	PTO
“	09/15 – 09/18	PTO
Perry Green	TBD	Medical Leave
Dan Henderson	05/30 – 06/02	PTO
“	06 28 – 06/30	PTO
“	07/19 – 07/23	PSC Committee and Board of Directors meetings, HQ
“	07/05	PTO
Bob Inderbitzen	06/01 – 06/04	SEA-PAC, Seaside, OR
“	06/30 – 07/05	PTO
“	07/11 – 07/17	HAM RADIO, Friedrichshafen, Germany
“	07/18	PTO
“	08/21 – 08/25	PTO
Sean Kutzko	06/29 – 06/30	PTO
Dave Patton	06/12 – 06/13	PTO
Diane Petrilli	06/15 – 06/16	PTO
“	06/26 – 06/30	PTO
“	07/07	PTO
“	07/14	PTO
“	07/28	PTO
“	08/04 – 08/11	PTO
“	09/29	PTO
John Proctor	06/14 – 06/28	PTO
Barry Shelley	06/09	PTO
Jon Siverling	07/19 – 07/29	PTO
“	08/18 – 08/23	PTO
“	10/06	PTO

*Compiled and Edited by:
Carla Pereira, Assistant to CEO*