



IN-Newsletter

Vol. 42, No. 25

June 30, 2017

Covers the period June 18 – June 24, 2017

Upcoming In-Person Meetings and Events:

HAM RADIO 2017

July 14 – 16 @ Friedrichshafen, Germany

Administration & Finance Committee

July 20 @ HQ, Newington, CT

Programs & Services Committee

July 20 @ HQ, Newington, CT

ARRL 2nd Board Meeting

July 21 – 22 @ Farmington, CT

Tokyo HAMFEST

September 2 – 3 @ Tokyo, Japan

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 June 23, 2017:

<https://www.blubrry.com/arrlaudionews/24724725/arrl-audio-news-june-232017?sbe=1>

Chief Executive Office

Reported by Tom Gallagher, NY2RF

Tom Gallagher and Barry Shelley held the monthly manager review meetings last week.

Tom was in South Florida for Field Day 2017 weekend. He and Southeastern Vice Director Joey Tiritilli traveled from Jupiter to Deerfield Beach, stopping at a total of six locations for Field Day festivities.

Planning and preparations are in full swing for the 2nd Annual Board meeting next month.

Development

Reported by Lauren Clarke, KB1YDD

ARRL has been notified of a bequest from the Estate of John Passaneau, W3JXP, (SK) formerly of State College, Pennsylvania. ARRL is a residual beneficiary and the approximate amount of this gift is \$160,000 (unrestricted).

The ARRL Foundation has approved a new scholarship fund, The K6GO Gayle Olson and NA6MB Mike Binder Scholarship. This scholarship will be endowed through a donation from Gayle Olson, K6GO, and Mike Binder, NA6MB, of Poway, California.

The ARRL Foundation has also approved a grant in the amount of \$3,000 to the Antique Wireless Association's (AWA) to fund AWA's Technology Explorers Radio Fab Lab – Level 1. AWA Technology Explorers are youth under the age of 20 who are interested in learning about wireless communication. The Radio Fab Lab consists of 12 monthly workshops with hands-on activities that include the basics of analog/digital electronics and communication. Participants build a receiver, oscillator/transmitter, antenna, and learn about digital communications. In partnership with the Rochester Amateur Radio Association, children are paired with an Elmer and encouraged to get their licenses, operating from the club station, W2AN.

The ARRL Foundation has hired Attorney Ed Spinella of Murtha Cullina, LLP to write a Letter of Opinion.

Lauren Clarke attended the Association of Fundraising Professionals Day in NYC on Friday, June 23.

Education

Reported by Lisa Kustosik, KA1UFZ

Teachers Institute

Lisa has been receiving student accommodations and travels forms (due by July 5) and has been responding to their questions about TI. A list of the students was emailed to Tommy Gober, who will be teaching the HQ class the week of July 24, and to Larry Kendall, who will be teaching the Dayton class the week of July 17.

Teacher Registration	Instructor Registration	Graduation Kit Requests	License Class Listings
2	9	1	8

ARISS

Reported by Jon Siverling, WB3ERA

On June 23, 2017, the Girl Scouts of North East Ohio collaborated with the NASA Glenn Research Center's Space Communications and Navigation Office to give 22 Girl Scouts the opportunity to ask International Space Station astronaut Jack Fischer questions via Amateur Radio. Over 400 Girl Scouts and their families attended the all-day event, held at Camp Timberlane in Wakeman, Ohio. Over 300 people also tuned in to the event's live feed. Guests enjoyed speakers from NASA, and many activities were set up throughout the camp, including a Morse code station. The event was organized by Ms. Lindsay Hill of the NASA Glenn Research Center. Below are a few pictures of the event:



Field Services

Reported by Dave Patton, NN1N

ARES

Amateur Radio Emergency Service May 2017 National Report

Sections Reporting this Month	AL, AZ, CT, DE, EB, EMA, ENY, EWA, GA, IL, IN, IA, ID, KY, LA, LAX, ME, MI, MO, MN, MS, NC, ND, NE, NFL, NH, NLI, NM, NV, OH, OR, PAC, PR, RI, SD, SJV, SNJ, STX, SV, TN, VA, VI, WI, WPA, WTX, WV, WWA, WY
Total Number of ARES Members reporting this month	22,844
Active ARES Nets this Month	2,929
Active ARES Nets this Month with NTS Liaison	617
ARES Training and Exercise Events	4,117 events – 36,498 person hours
ARES Public Service Events	525 events – 15,997 person hours
ARES Emergency Events	346 events – 4,255 person hours
SKYWARN Events	116 events – 2,026 person hours
Total Events and Hours	5,104 events – 58,766 person hours
Total Volunteer Value this Month	\$1,116,544
Average Value of a Single Volunteer this Month	\$48.88
Significant National Level Events	None
HQ Emergency Response Team Activations	None
W1AW Emergency Activations	None
Ham Aid Deployments	None
National Media Hits	14
National Partner Meetings	1 – National VOAD Conference
Field Services Staff Training Hours	0

W1AW

We had another successful Field Day at W1AW. There were 1588 QSOs made, on 160 to 2 meters, including 6 satellite contacts, using CW, SSB and PSK31, for an initial claimed score of 1,622. The highlight of Field Day came Sunday when 10 meters burst wide open. Last year, 10 meters was pretty lackluster during Field Day. This year, 271 QSOs were made on FD Sunday. The pile-ups never ceased!

Also on FD Saturday, the station was visited by State Representative Gary Byron, whose district includes Newington. In addition, some young visitors from Hawaii caught a demonstration of Old Betsy, as well as some exposure to the on-air chaos that is Field Day. They were rather engaged and appeared to be quite interested.

Thanks to Joe Carcia, NJ1Q, Dan Henderson, N1ND, and Bart Jahnke, W9JJ for operating the station in the 2F category. Thanks to Michelle Patnode for taking pictures of the visitors to W1AW for use in social media posts.

Joe updated the web code practice files and their archives. He also updated the code practice file QST source web page Joe readied the station for Field Day. He also processed QSL card requests for some of the past special W1AW activations at ARRL hamfests and Division conventions.

Scott worked on fast and slow code practice texts for the upcoming week. He also processed VUCC applications and credits.

Lab

Reported by Bob Allison, WB1GCM

QST Product Review

Bob Allison completed testing of a dual band FM mobile Analog FM/D-Star transceiver. The test data was compiled in the form of a data table and passed along to QST Product Review Editor, Mark Wilson, K1RO. Bob also tested a low noise power supply and then started a review of a single band handheld transceiver. He assisted with on-air testing of a solid state, AM transmitter and associated audio accessories with QST author, Joel Hallas, W1ZR. Many adjustments were made in order to maximize transmit audio quality. The equipment at Bob's end was the Johnson Valiant/National NC-303 combination, located at W1AW.

Radio Frequency Interference

Mike Gruber arranged a teleconference with representatives of a company that manufactures solar PV equipment to discuss the handling of RFI complaints involving their equipment. Present were Ed Hare, Bob Allison, Mike Gruber and QST author Tony Brock-Fisher. The solar company, located in Israel, had representatives from their legal and technical departments. The meeting concluded with the company agreeing to handle RFI complaints involving their equipment on a case-by-case basis.

Mike Gruber also chaired a meeting of the IEEE Working Group for p1897. This group, which includes ARRL Lab Manager, Ed Hare, W1RFI, is developing a recommended practice for the resolution of power line noise complaints. After the meeting, Mike began the editing and updates as agreed upon by the Working Group members.

Technical Information Service

Zack Lau, W1VT, uploaded the Propagation Forecasts for July. The predicted solar flux is just 75. Included in the many questions answered by the Lab's Technical Information Service were two TravelPlus phone calls—the first in months for a product that was discontinued last year. One caller wanted us to track down a possible database issue and the other wanted to know how to download TravelPlus to his Kenwood.

On a personal note, Zack Lau won Best of Show at the New England Rose Society annual event at the Tower Hill Botanical garden. His entry was a spray of Marilyn Monroe, an apricot hybrid tea rose. Growing roses is just one of Zack's many talents!

Volunteer Work, Historical Archives, ARRL Heritage Museum

Mike Marinaro, WN1M, ARRL archivist and historian, has made several new discoveries recently. An extensive collection of snapshot prints of the HQ staff at work was discovered, taken in 1963-64 era, not long after completion of the present day ARRL Headquarters building (front half). There are also several building exterior shots and the surrounding property. The prints were originally in color but have faded to sepia. The album which will be scanned eventually is currently available for staff viewing in Bob Allison's office.

Another recent discovery made is of a unique scrapbook. The collection covers the lifetime of Amateur Radio experiences of Elizabeth (Liz/"Emzie") Zandonini (SK 1898-1989) 3CDQ/W3CDQ. Among her many distinctions Emzie was a fifty year ARRL member; an Assistant Director of the Atlantic Division and a prominent member of the YLRL. The album would be the substance of a great biographical article. The material is under study and any staff interested in viewing the album should contact Mike Marinaro by Email.



Radiosport

Reported by Norm Fusaro, W3IZ

Paper/Fieldcheck Processing Time	1 – 2 Weeks
Logbook Processing Time	1 – 2 Business Days
2017 DXCC Applications	5991
2017 WAS Applications	689
2017 VUCC Applications	273
2017 WPX Applications	322

Hamfest/Member Contact/ARRL Representative/Meetings/Vacations

Leona Adams	06/26 – 06/30	PTO
Ken Bailey	07/19	PTO
Joe Garcia	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
“	09/05 – 09/08	PTO
“	10/09	PTO
Lauren Clarke	08/01 – 08/04	Bridge to Integrated Marketing & Fundraising Annual Conference, National Harbor, MD
Mike Corey	07/06 – 07/11	PTO
Steve Ford	07/31 – 08/04	PTO
“	09/05 – 09/08	PTO
Norm Fusaro	07/11 – 07/18	HAM RADIO, Friedrichshafen, Germany
Tom Gallagher	07/20 – 07/22	ARRL 2 nd Board Meeting, Farmington, CT
Regina Galuppi	07/10	PTO
Scott Gee	06/29 – 06/30	PTO
“	09/15 – 09/18	PTO
“	09/22 – 09/25	PTO
Jen Glifort	07/05 – 07/07	PTO
Perry Green	TBD	Medical Leave
Amanda Grimaldi	07/19 – 07/21	NCVEC Conference, Gettysburg, VA
Dan Henderson	06/28 – 06/30	PTO
“	07/05	PTO

“	07/19 – 07/23	PSC Committee and Board of Directors meetings, HQ
“	07/20 – 07/22	ARRL 2 nd Board Meeting, Farmington, CT
Gail Iannone	08/10 – 08/16	PTO
Bob Inderbitzen	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 – 07/09	PTO
“	07/17	PTO
Maryann MacDonald	08/14 – 08/29	PTO
Allie McLellan	05/25 – 08/01	On Leave
Diane Middleton	06/28 – 06/30	PTO
Carla Pereira	07/05	PTO
“	07/20 – 07/22	ARRL 2 nd Board Meeting, Farmington, CT
“	07/31	PTO
“	09-05 – 09/08	PTO
Diane Petrilli	06/30	PTO
“	07/07	PTO
“	07/14	PTO
“	07/28	PTO
“	08/04 – 08/11	PTO
“	09/29	PTO
Andy Shefrin	07/10 – 07/14	PTO
Becky Shoenfeld	07/24 – 07/28	PTO
Barry Shelley	07/20 – 07/22	ARRL 2 nd Board Meeting, Farmington, CT
Jon Siverling	07/19 – 07/29	PTO
“	08/18 – 08/23	PTO
“	10/06	PTO
Maria Somma	07/07	PTO
“	07/12 – 07/14	PTO
“	07/19 – 07/21	NCVEC Conference, Gettysburg, PA
Dan Wall	07/05 – 07/07	PTO

*Compiled and Edited by:
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