

FARA Monthly Hybrid Meeting 03/02/23
at McAuliffe branch and on Zoom 7:00 – 8:45 pm

Introduction of Officers:

- President: John Iwuc, KB1VXY by Zoom
- Vice President: Ron Rothman, WO1E - absent
- Treasurer/webmaster: Steve Moro, N1MH, present
- Clerk Secretary: Richard Whalen, KC1NXT by Zoom
- Director: Sumner Weisman, W1VIV, present

Other check-ins and visitors? Comments?

Library attendees	Zoom attendees
Andy Boughton, KC1DMM	Larry Bank W1DYJ
Sumner Weisman, W1VIV	Richard Cosma AA1VI
<u>Stephen Babbit, KC1LPZ</u>	John Iwuc KB1VXY
<u>Peter Morrison, AC1KY</u>	Joe Wiesenfeld N1JIW
<u>Steve Kondo, KC1QAY</u>	Glenn Axelrod KC1HPZ
<u>Bob Bosaz, KC1OXG</u>	Barbara Irby KC1KGS
<u>Glenn Ghidaleson, WA2KRS</u>	Jim Irby WB4EJR
<u>Martin Bayes, AA1ON</u>	David Hoaglin K1HT
<u>Bruce Rusch, W1HNZ</u>	Dave Miscia KB1YXL
<u>Larry Griffin, KB1GMU</u>	Richard Whalen KC1NXT
<u>Steve Moro, N1MH</u>	Victor Anderson K1VEA

- **New members (from flea):**
 - Barbara Irby KC1KGS , Extra
 - Jim Irby WB4EJR, Extra
 - Steve Kondo KC1QAY , Extra
 - John Ronski WA1RAE, Extra
 - Glenn Ghidaleson WA2KRS, General
 - Yuri Dogadaev UT1EE
 - Richard Gregorio K1RAW, Extra
 - Leandra MacLennan AF1R , Extra
 - Tom Verra N1CKB , General
- **New license and call sign changes?**

Reports:

- **Treasurer and Webmaster’s Report:** Steve Moro, including the Flea Market expenses/returns
 Made the annual IRS Filings.
 3 renew membership, 9 new, current 66
 Expenses Flea: \$280 for flea expenses, \$140 from new members. The expenses included reusable posters, so a future flea will be less expensive.
- **Clerk Secretary’s report:** Richard Whalen, The February minutes have been posted to the web site.
 The February minutes were accepted by the membership in the meeting.
- **Repeater Report: Glenn KC1HPZ.**
 We now have an account with the company to get antenna cable from MEMA’s preferred provider.
 Another report of noise is being investigated.
- **Echolink report** Andy Boughton, KC1DMM •
 No known problems

- **Testing Report:** no testing

Other meetings?

- Flea market planning - done
- Field Day planning?
- Potential tour of MEMA bunker. One hour, weekdays, business hours, can accommodate up to 25 people.

Future meetings:

- April 6, 2023 7 pm. Terry M Stader KA8SCP, on Emcomm
- May 4, 2023 Nominations of officers, Video of Large FM station?, Field Day Planning
- June 1, 2023, Voting of officers, Field Day Planning
- Field Day June 24, 2023 Saturday

Upcoming contests:

ARRL Inter. DX Contest, SSB	0000Z, Mar 4 to 2400Z, Mar 5
South America 10 Meter Contest	1200Z, Mar 11 to 1200Z, Mar 12
Stew Perry Topband Challenge	1500Z, Mar 11 to 1500Z, Mar 12
+ Oklahoma QSO Party	1500Z, Mar 11 to 0200Z, Mar 12 and 1500Z-2100Z, Mar 12
Idaho QSO Party	1900Z, Mar 11 to 1900Z, Mar 12
Wisconsin QSO Party	1800Z, Mar 12 to 0100Z, Mar 13
Virginia QSO Party	1400Z, Mar 18 to 0400Z, Mar 19 and 1200Z-2400Z, Mar 19
Florida State Parks on the Air	1400Z-2200Z, Apr 1 and 1400Z-2200Z, Apr 2
+ Missouri QSO Party	1400Z, Apr 1 to 0400Z, Apr 2 and 1400Z-2000Z, Apr 2
+ Louisiana QSO Party	1400Z, Apr 1 to 0200Z, Apr 2
+ Mississippi QSO Party	1400Z, Apr 1 to 0200Z, Apr 2
New Mexico QSO Party	1400Z, Apr 8 to 0200Z, Apr 9
Georgia QSO Party	1800Z, Apr 8 to 0359Z, Apr 9 and 1400Z-2359Z, Apr 9
Nebraska QSO Party	1300Z, Apr 15 to 0100Z, Apr 16 and 1300Z-2200Z, Apr 16
Michigan QSO Party	1600Z, Apr 15 to 0400Z, Apr 16
North Dakota QSO Party	1800Z, Apr 15 to 1800Z, Apr 16
+ Ontario QSO Party	1800Z, Apr 15 to 0500Z, Apr 16 and 1200Z-1800Z, Apr 16
Quebec QSO Party	1200Z-2000Z, Apr 16
Florida QSO Party	1600Z, Apr 29 to 0159Z, Apr 30 and 1200Z-2159Z, Apr 30
Indiana QSO Party	1600Z, May 6 to 0400Z, May 7
+ Delaware QSO Party	1700Z, May 6 to 2359Z, May 7
+ <u>New England QSO Party</u>	<u>2000Z, May 6 to 2400Z, May 7</u>

Other Agenda/For the good of the club?:

End formal meeting: Business meeting adjourned at 19:13

Speaker: Larry Banks, W1DYJ, will present on

Antenna Modelling using TLW (Transmission Line Program for Windows), YW (Yagi for Windows), and HFTA (High Frequency Terrain Assessment)

Abstract: Antenna Modeling: TLW, YW, HFTA

This presentation will start with some history detailing why Larry has always been interested in understanding antennas. It will then go over the use of three applications: TLW, YW, and HFTA, from the ARRL Antenna Book. It will hopefully help you get a start at modeling your own antenna systems.

Larry was licensed in 1962 as novice KN1VFX and became W1DYJ in 1966. He was an engineer and manager for Hewlett-Packard Medical from 1969 to 1993. Moving to HP Education in 1993 he was responsible for technical and project management training. When Agilent split out of HP in 1999 he became Agilent Technology's global program manager for their Learning Management System. He "retired" in 2005 and then consulted for Avago Technologies (now Broadcom) on eLearning technologies through 2012.

Larry holds three degrees in EE from MIT. He holds 8BDXCC and 8BWAS, spending his time chasing DX and contesting in Woburn MA, traveling with his wife Maren, and attending as many jazz and classical concerts as they can. He is also the net manager and newsletter editor for the Minuteman Repeater Association, publications editor for HamXposition, and a member of the Yankee Clipper Contest Club.

Larry has given us two other talks, one on getting DXCC on CW in 6 months and another on setting up a second station at a different home.