





June, 2019 Volume 57 Issue 06



http://www.w1mv.org



https://www.facebook.com/w1mvmara/



https://twitter.com/search?q=Massasoit%20Amateur%20Radio%20Association&src=typd

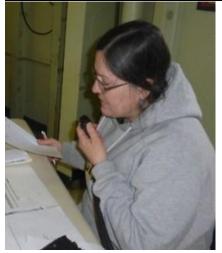
Voting Night for Club Officers will be held this Tuesday, June 16, 2018.

Next meeting is July 16, 2019 at 6:30pm at the Bridgewater Public Library Reminder, August meeting will be held at Rick Emord's house, KB1TEE.

Membership

The website has been updated with our current roster of paid members. If there are corrections, please drop an email to maranews@w1mv.org

President KC1CFO Denise Sisson



Presidents Notes from KC1CFO Denise Sisson

MARA Facebook page: Our Massasoit Amateur Radio Association Facebook page with club events, meetings, photos, ect.. is occasionally updated so that it may be another resource for us on which to spark interest in our club, amateur radio and keep members informed of what we are doing outside of our club meetings and in our community. If you go to the "about" tab on our page you can find our http://www.w1mv.org/ web page for our present and past newsletters and other club information. Please send Phil N1XTB n1xtb@powersrvcs.com or Denise KC1CFO denigs 1@aol.com any articles or photos you would like to see in

our MARA newsletter, W1MV-MARA Website and Facebook page. Jeff N1ZZN has created a link to twitter to help get the word out even more!

A big thank you to Ross W1EKG for his presentation of the WWII radios, and his assistant Paul W1GTX, they are a wealth of information of the radios used in this time in history.

Don't forget elections this month, president and secretary are needing to be filled.

Hoping folks were able to get to the Battleship, MA Battleship Cove, for the overnight event. Thank you to Rick for coordinating this.

Rick KB1TEE has offered his home for the August meeting please bring a dish to share and your own burgers ect, and drinks. Let Denise KC1CFO know what you will be bringing so we can have a variety.

73 Denise KC1CFO

President - Massasoit Amateur Radio Association

Secretary's Notes - MARA Meeting 5-21-2019 - Robert Sisson, N1RTS

Open: President Denise KC1CFO opened meeting at 6:32 pm.

Attendance: 16 members and non-members were present including 3 elected officers.

KC1CFO - Denise Sisson (President)

N1RTS - Robert Sisson (Secretary)

N1XTB - Phil McNamara (Treasurer)

KA1YL - Connie Franciosi

WI1G - John Murphy

W1GTX - Paul Delory

WA1BEE - Allen Hiltz

NR1FD - Bill Burke

N1QI - Loren Pimentel

N1EDM - Bob Mandeville

KC1GTR - Wendy White

W1ALP - Mike Pilla

KB1TEE - Rick Emord

K1WGU - Bob Boss

AG1B - Richard Metcalf

W1EKG - Ross

Motion to accept the May 2019 MARA Secretary's report was made by Rick KB1TEE, and seconded by Richard AG1B. All in favor, 0 opposed.

Club Treasurer Phil N1XTB, presented the April treasurers report, Rick KB1TEE made a motion to accept the report as read, Richard AG1B seconded the motion, all in favor, 0 opposed.

Welcome to our new club member John Murphy WI1G, Rick KB1TEE made a motion to except his membership, Richard AG1B second the motion, all in favor, 0 opposed.

August meeting will be held at Rick's KB1TEE home, for a cook-out, bring your own chair, meat that you want to eat, and drinks, and bring a dish to share, please contact Denise KC1CFO to let her know what you will be bringing so we can strive for a variety of choices. Ricks address is 135 Wareham Street, Middleboro.

Ross W1EKG gave a wonderful presentation of his WWII radios, he is a wealth of knowledge.

Don't forget, elections are going to be held in June at our next meeting, president and secretary positions are open. Please consider **helping our club**.

ARRL News: Courtesy of ARRL Web site" < memberlist@www.arrl.org

Paul Bourque, N1SFE, Joins ARRL Headquarters Staff as Contest Program Manager

Paul Bourque, N1SFE, of Middletown, Connecticut, has joined the ARRL Headquarters staff as Contest Program Manager. He succeeds Bart Jahnke, W9JJ, who recently was promoted to the post of ARRL Radiosport and Field Services Manager. Licensed since 1994, Bourque's interest in radio began when, as a youngster, he listened for distant AM stations, and he later developed a career involving various aspects of broadcasting.



"Originally, I wanted to be a DJ, but I ended up being drawn to the technical/engineering side of the radio business," Bourque said. His journey into Amateur Radio started during his time as the host of an overnight free-form rock music show at WWUH Radio at the University of Hartford, and the station's general manager, John Ramsey, W1JNR, pushed him to get his license.

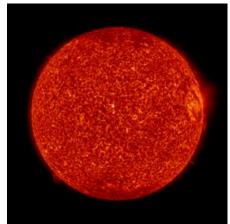
Because being an Amateur Radio operator had opened several professional doors for him, Bourque said, "The opportunity to give back to this hobby as Contest Program Manager really appealed to me."

Bourque, who grew up in Newington, remarked that working at ARRL Headquarters "is like coming home." In his early years as a radio amateur, he was more of a casual contester, and it "was about making contacts," he conceded. Today, though, he has become passionate about getting people active and on the air. As Contest Program Manager, Bourque wants to find ways to get newer hams into contesting, and to dispel the idea that you need tons of equipment to participate.

The K7RA Solar Update (Courtesy of ARRL)

Tad Cook, K7RA, Seattle, reports: The long string of days with no sunspots continues, with spots last observed nearly a month ago, on May 18. Predicted solar flux for the next 45 days is 70 on June 13 - 20, and 68 on June 21 through July 27.

The predicted planetary A index is 12 and 8 on June 13 - 14; 5 on June 15 - 23; 8, 12, and 8 on June 24 - 26; 5 on June 27 - July 5; 10, 8, 10, and 8 on July 6 - 9; 5 on July 10 - 20; 8, 10, and 8 on July 21 - 23, and 5 on July 24 - 27.



Scott Avery, WA6LIE, wrote to report his experiences during the ARRL June VHF Contest last weekend. "During the day, expecting sporadic E, we were influenced by a lot of meteor scatter caused by the Beta Taurids, a *daytime* event that is not advertised, as it is not seen and only radio astronomers and hams would be interested," he said. "I spent a lot of time on 6 meters, FT8 mode [and a] little SSB/CW, and the same with 2 meters. I was bombarded with pings [of] CQ TEST, and that station was gone. This happened for most of the daylight hours with [few contacts]." Avery

said an opening to Japan yielded a few contacts. A Sunday multi-hop sporadic E opening to the east coast also occurred, he said.

Sunspot numbers for June 6 - 12 were 0, 0, 0, 0, 0, 0, and 0, with a mean of 0. The 10.7-centimeter flux was 68.9, 68.9, 68.4, 68.4, 68.9, 69.7, and 69.5, with a mean of 69. Estimated planetary A indices were 3, 4, 18, 6, 3, 3, and 4, with a mean of 5.9. Middle latitude A index was 4, 6, 14, 8, 4, 3, and 5, with a mean of 6.3.

A comprehensive K7RA Solar Update is posted Fridays on the ARRL website. For more information concerning radio propagation, <u>visit</u> the ARRL Technical Information Service, <u>read</u> "What the Numbers Mean...," and <u>check out</u> K9LA's Propagation Page.

A propagation bulletin <u>archive</u> is available. <u>Monthly charts</u> offer propagation projections between the US and a dozen DX locations.

New England Area Ham - - - Electronic Flea Market DATES 2019

New England Area Ham - Electronic Flea Market All events are Ham Radio/ Electronic related except "		*** DATES ***		2019 P 1 of 2				

			Contact		Source			
24 Mar Southington CT SARA \$5@8@HS \$20/sp@6:45		John WA1JKR				8791		
29,30 Mar Lewiston ME AARC ME Conv @Ramada @8				N1OXA	207	784	0350	+
6 Apr Windsor CT VR+CMus @8AM Antique			John		860	673	0518	+
7 April Framingham MA FARA 9AM@KeefeHS \$25/T			Andy KC1DMM		508	310	5913	+
20 Apr Ossipee NH LRRA @Town	Gym S\$10	0@8 \$5@9	Shawn KC1DNA		603	235	5360	+
21 April Cambridge MA	Flea at	MIT	1101211	Mitch	617	253	3776	F+
Third Sunday April thru October 27 April Gails Ferry CT RASON Auction Tim						460	7360	+
			KC1TWR		000	400	7500	•
28 April Thompson CT ECARA @ Raceway \$3 \$15/sp			Jon KA1MPG		508	943	4467	F+
28 Apr Middletown NY OCARC @CommCtr				K2ULZ	845	562	4226	A+
3-4 May Deerfield NH NEARfest XXV @FG			Mike	K1TWF	978	250	1235	+
5 May Fishkill NY MBARC @DSCorr \$5B@8 \$10S/S			Adam		845	849	3666	A+
			N	AE2A				
11 May E Greenbush NY EGARA FireC	ю		Bryan		518	894	3500	A+
18 Ma Brookline NH NEARC antique			W2RB	J	603	772	7516	+
18 Ma Goshen CT SoBARC @FG Rt6	3 \$5@ \$1	10/T	Don	KB2SM	845	373	2035	F+
19 Ma Cambridge MA	8 Flea at	MIT		Z Mitch	617	253	3776	F+
y 2 June Queens NY HOSARC @HOS	Stephen W	BOKDO	718	898	5599	A +		
8 June Windsor CT VR+CMus Antique @8			otephen w	John			0518	
9 June Bethpage NY LIMARC @xBriercl B\$6@p S\$10@7		Richard	K2KN B	516	694	4937	A+	
16 June Cambridge MA	Flea at I	TIM		Mitch	617	253	3776	F+
21 July Cambridge MA Flea at MIT			Mitch					
10 Aug St Albans VT STARC @Elks			Arnold	N1AR	802	782	6650	A+
18 August Cambridge MA	Flea at I	MIT		N Mitch	617	253	3776	E+
25 Aug Newtown CT CARA @TownHall			.Iohn	W1JG	-		-	
20 ridg newtown of ornar wromman	Ψ1660 Ψ20	,, 1		M	200	111	0100	
7 Sept Windsor CT VR+CMus @8 Antic	ιue		John		860	673	0518	+
28 Sept Brookline NH NEARC antique							7516	+
15 Sept Cambridge MA	Flea at I	MIT	a. 1	Mitch			3776	
6 Oct Queens NY HOSARC @HOS			Stephen WB2KDG		718	898	5599	+
11,12 Oct Deerfield NH NEARfest XXV	I @FG			K1TWF	978	250	1235	+
20 October Cambridge MA	Flea at	MIT		Mitch			3776	F+
26 Oct Gails Ferry TriCity ARC	Auction		Tim				7360	+
O7 O-4 III-1	KC1T		T16	604	4027	Λ.		
27 Oct Hicksville NY LIMARC @LevitHall 7 Dec Windsor CT VR+CMus @8 Antique			Richard 1				4937 0518	A+ +
1 Dec williagor of victorius @o Altique				OUIII	500	515	5510	

http://www.hamradiolicenseexam.com/index.html

HAM RADIO LOCAL AREA NETS

If you know of a Ham Radio Local Area Net that is not listed here, a typo on the information, or a Net listed which is no longer active, please contact John – N1UMJ at: N1UMJ@arrl.net, so this list can be updated. All Frequencies are in MHz and 6 Meters (50.0 MHz and up.), are FM Mode unless otherwise noted. Thanks!

Sunday: WA1NPO – WARPSN Net, 8:30 AM, Whitman ARC Rptr, 147.225 +, PL 67.0 8:45 AM New England phone net, 3.945 +/- LSB

NE Cracker Barrel Net, 7:00 PM Daily (Matt – W1AEM, NCO on Sun),

3.921.00 MHz LSB Pilgrim Amateur Wireless Assoc. 10 Meter Net, 7:00

PM, 28.375.0 USB

Cape & Island Traffic Net, Mon. Tue. Thur. St. Night at 7:30 PM, Falmouth N1YHS

Rptr, 147.375 + PL 110.9 Genesis ARC CW Training Net, 7:00 PM, Plymouth N1ZIZ

Rptr, 146.685 – PL 131.8

Eastern MA 2 Mtr Traffic Net, Every Night at 8:00 PM, Boston W1BOS Rptr,

145.230 - PL 88.5 Norfolk County Radio Association Net, 8:00 PM, Walpole

Rptr, 146.895 – PL 123.0

Monday: Cape and Islands Weather Net, 6:00 AM, Mon - Sat, Dennis K1PBO Rptr,

146.955 – PL 88.5 Fairhaven Weather Net, 8:00 PM, SEMARA Rptr, 147.000 + PL

67.0

Norfolk County Emergency Preparedness Net, 8:00 PM, Walpole Rptr,

146.895 - PL 123.0 New England DMR net, DMR-MARC repeaters talk

group 3181 New England

Falmouth ARA Net, 8:30 PM, Falmouth K1RK Rptr, 146.655 – PL 88.5

Boston ARC Rag Chew Net, 9:00 PM, Boston W1BOS Rptr, 145.230 - PL 88.5

Tuesday: Massasoit ARA Net, 8:00 PM, Bridgewater W1MV Rptr, 147.180 + PL 67.0

(Except 3rd Tue!) Genesis ARC 2 Mtr Rag-Chew Net, 7:30 PM, Plymouth N1ZIZ

Rptr, 146.685 - PL 131.8

Fairhaven Weather Net, 8:00 PM, SEMARA Rptr, 147.000 + PL 67.0

Norwood Amateur Radio Club Net, 8:00 PM, Norwood Rptr,

147.210 + PL 100.0 220 MHz Day! Try to find a 220 Repeater

near you and give a call out!

Wednesday: Whitman ARC 10 Meter Rag-Chew Net, 8:00 PM, 28.333.0 USB

(Except 1 st Wed!) Blackstone Valley ARC, 2 Mtr Simplex Net, 7:00 PM,

146.565

Fairhaven Weather Net, 8:00 PM, SEMARA Rptr, 147.000 + PL 67.0

Cape and Islands ARES Net, 8:00 PM, Dennis K1PBO Rptr, 146.955

- PL 88.5 Waltham Wranglers Swap Net. 9:00 PM, Waltham W1MHL

Rptr , 146.64 - PL 136.5 Thursday: Fairhaven Weather Net, 8:00

PM, SEMARA Rptr, 147.000 + PL 67.0 Genesis ARC CW Training

Net, 7:00 PM, Plymouth N1ZIZ Rptr, 146.685 - PL 131.8 10 Mtr

General Class Rag-Chew Net, 8:00 PM, 29.470.0 FM

Sturdy Mem. Hosp. ARC ARES Practice Net, 8:30 PM, K1SMH Rptr, 147.195 + PL 127.3 900 MHz Day! Try to find a 900 Repeater near you and give a call out!

Friday: Fairhaven Weather Net, 8:00 PM, SEMARA Rptr, 147.000 + PL 67.0

Saturday: South Shore Skywarn Net, 8:00 PM, Bridgewater W1MV Rptr, 147.180 + PL 67.0

VKEMCOMM Echolink Conference node: 270177/IRLP 9508 (due to *WX-

-TALK* Echolink conference node: 7203/IRLP 9219 outage) Refer to:

http://www.voipwx.net/

Massasoit Amateur Radio Association Executive board

President Denise Sisson KC1CFO Vice President Jeff Lehmann N1ZZN Treasurer: Phil McNamara N1XTB Secretary: Robert Sisson N1RTS

Call sign Trustee: Phil McNamara N1XTB

2M Repeater 147.180+ (Tone 67.0)

440 Repeater 444.550+ (Tone 88.5) **APRS Node** Node 144.39 W1MV-1

Packet BBS 145.09 N1XTB-4

Packet Node Brockton 145.09 W1JOE-7 (BROCK)

MARA Web page http://www.w1mv.org/

Facebook https://www.facebook.com/w1mvmara/

Newsletter Editor maranews@w1mv.org

WARC Web Page http://www.wa1npo.org Qsl viawww.eqsl.cc

Skywarn http://wx1box.org and www.powersrvcs.org/w1gmf/skywarn.htm

Mailing Address P.O. Box 428 Bridgewater, MA 02324

Monthly meetings are held the 3rd Tuesday of each month at 6:30PM at the Bridgewater Public Library in Bridgewater Center. Talk-in is on 147.180+

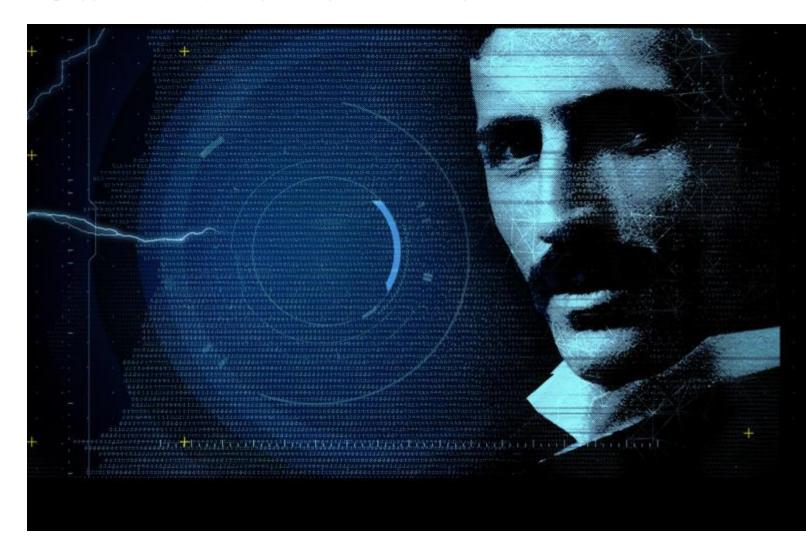
Our **Meetings-On-The-Air** are held all other Tuesday evenings at 8PM on 147.180+ and includes the Westlink News Report with the latest news about happenings in the world of Amateur Radio.

The **South Shore Skywarn Net** is held every Saturday evening at 8PM local time on 147.180+ and is open to all hams.

VE Exams are held the 2nd Saturday of every month, in Braintree contact Steve Cohen, W1OD via email w1od@arrl.net. Walk-ins are no longer permitted. We will be hosting VE exams at 8:45 at the Watson building. If you know of anyone planning to take an exam, please have them drop a note to Steve to confirm a reservation.

Interesting Tidbits:

https://www.history.com/shows/the-tesla-files/about



Why were trunks belonging to genius inventor Nikola Tesla confiscated in 1943? Did they contain the plans for nearly free worldwide electricity, massive death rays, and other inventions out of the future? A new investigation driven by declassified CIA documents suggests a secret history of bitter rivalries, government conspiracies, Cold War and WW2 spycraft, extra-terrestrial communication, and amazing achievements of a truly gifted man – Nikola Tesla.