





April 2013 Volume 52 Issue 04

Secretary's Report

Secretary's Minutes – Meeting 03/19/2013, by Barry – N1EZH for Roy – KB1CYV

OPEN: Vice President Rick – KB1TEE Opened our Meeting at 6:35 P.M.

ATTENDANCE: 7 Members/Guests were present, including 2 elected Officers.

N1EZH – Barry Kennedy KB1TEE – Rick Emord N1ZZN – Jeff Lehmann

N1NVV – Pete Curley W1WCF – Walt Fitzgerald NI1X – Bruce Hayden

K1LJK – Larry Kenney

MARA NEWS MINUTES:

A motion was made that the minutes published in the March MARA Newsletter be accepted. The motion was accepted and approved.

TREASURER'S REPORT:

There was no current Treasurers Report available as of meeting time, so it will be tabled until the April Meeting.

NEW MEMBER:

A motion was made to accept K1LJK – Larry Kenney as a New Member of our Club. The motion was accepted and unanimously approved by our MARA Members in attendance. Congratulations Larry – K1LJK and welcome to MARA!

REPEATER REPORT:

Jeff N1ZZN reported all is well and utilization of EchoLink for running the Amateur Radio Newsline as part of the MARA meeting on the air has been cost effective. After some work on the IRLP and Echolink Network by Jeff – N1ZZN and Phil – N1XTB, all is working well again. Thanks Jeff and Phil for all your hard work on getting this operational again!

SOUTHSHORE SKYWARN NET:

Participation in the Saturday night net has been very good in recent weeks.

OLD BUSINESS:

BRIDGEWATER EOC:

Entergy has completed the relocation of the EOC to the Bridgewater Middle School. Wiring, etc. still needs to be done before the new location is operational. Several of our MARA Members reported that they have gone by and seen the new antennas on the roof.

NEW BUSINESS:

APRIL 15TH – BOSTON MARATHON: Steve W3EVE is one of the coordinators for Amateur Radio Operations at the Boston Marathon, which is the largest Amateur Radio Public Service event in New England with over 250 HAMs involved. Once again, it is anticipated that phone circuits will be overloaded and, as an example, in 2004 - 196 ambulance calls were made by Amateur Radio. More HAM volunteers are needed this year. Visit http://marc.mmra.org to sign up.

APRIL 20TH – BROCKTON YMCA ROAD RACE: The Massasoit Club has volunteered to provide communication support for this 2nd annual Road Race. Carl Aveni N1FY is coordinating the hams participating. Contact Carl N1FY at caave@peoplepc.com if you are able to participate. Hams will meet at 8:15 a.m. at the abandoned gas station on Main Street in Brockton, which is about a block and a half south of the YMCA to get assignments.

APRIL 27th – SEARCH DOGS NORTHEAST: Rick Emord – KB1TEE is planning ahead for a Search Dogs Northeast Spring Training session to be held on Saturday, April 27, 2013 at the Erwin S. Wilder Wildland located at the end of Toad Island Road in Norton, MA. Contact Rick KB1TEE at E-Mail kb1tee@verizon.net if you are interested in participating.



MAY 3RD & 4TH NEARFest OUTDOOR FLEA MARKET – Deerfield, NH. In New Hampshire - take Exit 3 off Rt. 101 East and follow Rt. 43 north to the Deerfield Fairgrounds.

See www.NEAR-Fest.com for more details.

MAY 11TH SEMARA FLEA MARKET: Tailgate Flea Market at SEMARA Club House 94 Donald Street in Dartmouth, Mass. 9 a.m. to 2 p.m. Saturday, May 11, 2013

MAY 26TH & 27TH WHITMAN CLUB MEMORIAL DAY WEEKEND FLEA MARKET:

Whitman Knights of Columbus parking lot – 1195 Bedford Street – (Rt. 18 at the Abington line) in Whitman, MA. 7 a.m. start time. Vendor tables \$25.00 for one day. (\$40.00 for two days).

JUNE 1ST MIDDLEBORO YMCA 10K ROAD RACE and Woody's Walk: The Massasoit Club has volunteered to provide communication support for this Road Race which will be held on Saturday, June 1, 2013 at Camp Yomechas in South Middleboro. Hamss will meet at 7 am at the Dunkin Donuts located at the intersection of Rt. 18 & Rt. 105 in Middleboro to get assignments. Contact Carl Aveni N1FY at caave@peoplepc.com to volunteer your help.

JUNE 17TH – SKYWARN TRAINING – MORTON HOSPITAL – TAUNTON, MA.: Hosted by the Taunton Area Communication Group. Time 7 p.m. in the Margaret Stone Conference room.

JUNE 22ND & 23RD FIELD DAY 2013: The Whitman Club Field Day 2013 will be held on the East Bridgewater YMCA property. Details at the next meetings.

JULY 7TH MIDDLEBORO YMCA TRIATHLON: MARA has volunteered to provide communication support for this Triathlon which will be held on Saturday, July 7, 2013 at Camp Yomechas in South Middleboro. Hams will meet at 7 am at the Dunkin Donuts located at the intersection of Rt. 18 & Rt. 105 in Middleboro to get assignments. Contact Carl Aveni N1FY at E-Mail caave@peoplepc.com to volunteer your help.

AUGUST 17th: TAUNTON AREA COMMUNICATIONS GROUP BBQSO – As you can see a great time was had by all last year! Come join us!



OCTOBER 12-14TH: The Boy Scouts will be holding a Jamboree at the Barnstable Fair Grounds. More information will be forthcoming on HAM participation.

CLOSE A motion was made by our Vice President Rick – KB1TEE, seconded and approved to Adjourn our Meeting at 7:15 PM.

Next Meeting

MARA's next meeting will be held at 6:30 p.m. on April 16, 2013 at the Bridgewater Public Library

At the April meeting there will be a hands-on workshop on the correct and incorrect way to solder and desolder electronic components conducted by Jennifer Burke KB1TDW. Jennifer is Department Lead at Tech-Etch in Plymouth and the daughter of Bill NR1FD. If you need to improve your soldering skills (or if you don't have any at all) then be sure to attend this meeting and increase your proficiency.

Upcoming Events

Brockton YMCA Road Race

The Brockton YMCA will hold its 2nd Annual Road Race on April 20, 2013. Your participation as amateur radio communication support personnel is requested. Carl N1FY is coordinating this event. If you can attend please contact him at caave@peoplepc.com We will meet at 8:15 a.m. at the abandoned gas station on Main Street which is about a block and a half south of the YMCA building.

Middleboro YMCA Camp Yomechas 5K/10K Woody's Walk /Race June 1 2013 Radio support as in the past

This year the race is starting at 8:00 a.m. We will meet at 7:00 AM at Dunkin Donuts -- Rtes 28 &105 Middleborough. Contact Carl N1FY if you can attend.

Middleboro YMCA Camp Yomechas Triathlon
July 7 2013 Radio support as in the past
We will meet at 7:00 AM at Dunkin Donuts --Rtes 28 &105 Middleborough.
Contact Carl N1FY if you can attend.

Brockton Road Race D.W. Field Park September 2013 Details to be announced

FCC Seeks to Reassess RF Exposure Limits



On March 27, the FCC released a *First Report and Order, Further Notice of Proposed Rulemaking* and a *Notice of Inquiry* (ET Docket Nos. 13-84 and 03-137). The documents seek to reassess the FCC's RF exposure limits and policies, as well as to propose changes to the FCC's rules regarding human exposure to RF electromagnetic fields. These proposed changes would affect the Amateur Radio Service (Part 97) rules.

In its *Notice of Inquiry*, the FCC included clarifications related to the application of occupational exposure limits for devices and at fixed transmitter sites. The FCC noted that it "should be helpful to licensees to codify our earlier adopted policy with regard the use of occupational/controlled limits at Amateur Radio stations." This

policy was first established in the *RF Report and Order of 1996*, but it was not incorporated in the rules at that time. It allows amateur stations to be evaluated "with respect to occupational/controlled exposure limits, as long as appropriate training and information has been provided to the amateur licensee and members of his or her immediate household. Other nearby persons who are not members of the amateur licensee's household must be evaluated with respect to the general population/uncontrolled exposure limits."

"The ARRL has an RF Safety Committee, consisting of experts in the field," explained ARRL Chief Executive Officer David Sumner, K1ZZ; "The committee members, as well as Board members and staff are reviewing the lengthy document and will formulate a response."

2013 World Amateur Radio Day -- April 18 -- Celebrates 100 Years of Disaster Communications

This year marks the 88th anniversary of the founding of the International Amateur Radio Union (IARU). To mark this occasion, the IARU and its more than 160 Member Societies will celebrate World Amateur Radio Day on April 18. For many years, the IARU Administrative Council has declared a theme for each World Amateur Radio Day. The theme for 2013 is Amateur Radio: Entering Its Second Century of Disaster Communications. The theme commemorates the first known use of Amateur Radio in a disaster situation: Herbert V. Akerberg -- a 15-year-old from Hilltop, Ohio -- is believed to be the first person to use Amateur Radio to call for help during a disaster. In late March 1913, the Scioto River in downtown Columbus, Ohio flooded its banks, killing more than 100 people. According to a November 2012 article in The Columbus Dispatch, Akerberg used his home radio transmitter to send SOS calls via Morse code for nearly 72 hours.



ARRL UHF/Microwave Band Plan Committee Seeks Comments on Draft 5 and 10 GHz National Band Plans



Last year, the ARRL UHF/Microwave Band Plan Committee prepared -- and the ARRL Board of Directors approved -- updated national band plans for the amateur bands between 902 MHz and 3.5 GHz after receiving extensive and helpful input from the user community. Last year, after the ARRL Executive Committee extended the Committee's charter to include the 5 and 10 GHz bands, it solicited additional input concerning usage on those two bands. The

Committee has prepared draft band plans for 5 centimeters (5.650-5.925 GHz) and 3 centimeters (10-10.500 GHz).

New England Area Flea Schedule- Courtesy of W1GSL

New England Area Ham - Electronic Radio/ Electronic related except ~		*** DATES	*** 2013 All events are Ham
************	*****	******	*****
2013	Contact	Source	
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~~~~	~~~~~~	.~~~~~~~~~~~~~~~
~~~~			
13,14 Ap Wakefield MA Photographic	ca @Americal(Ctr ~photo~	John 781 592 2553
13 April La Salla PO MAPC @ PCL ad	nion \$5@0 \$10	\/T@Q:15 ar	nos VE2VE 514 000 1065 W.±

14 Ap Middletown NY OCARA @CommCtr Neil AC2O 914 490 2001 A 20 April Gales Ferry CT RASON Auction@ FireHS Gary WT1SND 860 884 4218 A 20 April Portland ME PAWA @AmLegion \$5@8 \$10/T@6:30 John W1JLB 207 776 2288 W 20 April Brookline NH NEARC Antique \$10@7:30 \$4@8:30 Bruce 603 772 7516 F 21 April Cambridge MA FLEA at MIT Nick 617 253 3776 F Third Sunday April thru October 28 Ap Manchester CT NEWS V/UHFConf @Baymount@8 I84x63 MarkK1MAP 413 566 8118 + 3,4 May Deerfield NH NEARFest XIII @FG Mike K1TWF 978 250 1235 T 11 May Dartmouth MA SEMARA @Clubhouse \$2@9 S\$10@8 Eric N1WCO 508 295 2468 W 11 May E Greenbush NY EGARA @FireCo \$6@8 S\$6/T@6 Thomas KC2FCP 518 272 1494 W 19 May Cambridge MA FLEA at MIT Nick 617 253 3776 F 1 June Hermon ME PSARA @HS \$5@8 Jerry K1GUP 207 848 3400 1 June Windsor CT VR+C Mus 115 Pierson LN @8AM Outdoor John 860 673 0518 1 June Goshen CT So.BARC @FG \$5@8 Doc K1CTT 860 672 2659 W+ 2 June Bethpage NY LIMARC Richard K2KNB 516 694 4937 A+ 2 June Sorel-Tracy PQ STARC \$8@9 \$15/T@6 Luc VE2DWE 450 743 8676 R+ 15 June Newington CT NARL @StMarySch \$5@8 \$15/T Vinnie W1VJA 203 987 2108 ************************* P 1 LAST UPDATE 4-3-13 de W1GSL http://swapfest.us List is normally updated twice a month - look for the latest version Additions/ Corrections via e-Mail w1gsl@mit.edu <- SUBSCRIBE US Mail W1GSL POB 397082 MIT Br Cambridge MA 02139 (c)2013 W1GSL unlimited reproduction permitted in entirety <FF> New England Area Ham - Electronic Flea Market *** DATES *** 2013 P2 of 2 Contact Source

16 June Cambridge MA FLEA at MIT Nick 617 253 3776 F Third Sunday April thru October

30 June Queens NY HOSARC \$5@9 +\$10S@7:30 Stephen WB2KDG 718 898 5599 W+

21 July Cambridge MA FLEA at MIT Nick 617 253 3776 F

3 Aug St Romuald P	Q ARESdQ @9	@Arena X318 F	Rt20 F	rance VE2AF	C W+
18 Aug Cambridge I	ИA FL	EA at MIT	Nick 6	17 253 3776	F
25 Aug N Adams MA	NoBARC @B	oweFld \$5@9 \$1	0TG@8	Tim KES	3HT 413 822 7075 F
7 Sept Ballston Spa	NY SCRACES	@FG @7	Darlen	e N2XQG 51	8 587 2385
7 Sept Windsor CT \	/R+C Mus 115	Pierson LN @8A	M Outdo	oor John 8	60 673 0518
8 Sept Newtown CT	CARA @Town	Hall \$5@8:30 \$10	D/TG \$1	5/T Joe AB1I	OO 203 938 4880
15 Sept Cambridge I	ИA FL	EA at MIT	Nick 6	17 253 3776	F
21 Sept Forestdale F	≀I RIAFMRS @	VFW \$5/Sp@8	Pe	te AA1PL 40	1 639 4484 +
21 Sept Manchester	CT PVRA @M	arcusComm	Geoi	rge AB1GL 8	60 716 3367 A+
28 Sept Brookline Ni	H NEARC Antic	ıue \$10@7:30 \$4	@8:30	Bruce 603	3 772 7516 F
6 Oct Queens NY Ho	SARC	Stephen	WB2KI	DG 718 898 5	5599 A+
11,12 Oct Deerfield	NH NEARFest 2	XIV @FG	Mike K	(1TWF 978 2	50 1235 T+
13 Oct Meriden CT N	lutmeg @Shera	aton was Walling	ford Jo	hn N1GNV 2	03 440 4973
19,20 Oct Wakefield	MA Photograp	hica @AmericalC	tr ~phot	to~ John 781	592 2553
19 Oct Longueuil PC	CRAR-S \$7@	9 \$10/T@6 Marti	n	VE2DNF 450) 466 2810 R+
20 Oct Cambridge N	1A FLE	EA at MIT	Nick 61	7 253 3776 F	=
26 Oct Gales Ferry C	T TCARC Auc	tion @FireCo @1	0 Dar	ryl WA1DD 8	60 443 7799
27 Oct Hicksville NY	LIMARC @Lev	vitHall Rich	nard K2l	KNB 516 694	4937 +
9 Nov Bourne MA FA	ARA @UpperCo	C VoTech \$5@9	\$10/S@	7 Ralph N1	YHS 508 548 0422
30 Nov Windsor CT	VR+C Mus 115	Pierson LN @8A	M Indo	or John 86	60 673 0518
This Week on April 12 NCCO April 13 EU S April 13-14 GO JIDX CW Contest; April 14 Hung April 15 NAQO	C Sprint Ladd pring Sprint (Ceorgia QSO P SKCC Weeke arian Straight	er CW) arty; Montana C end Sprintathon Key Contest	QSO Pa	arty; New Me	exico QSO Party;

Next Week on the Radio

 □ April 19 Holyland DX Contest □ April 20 TARA Skirmish Digital Prefix Contest; ES Open HF Championship; EU
Spring Sprint (SSB); Feld Hell Sprint
 April 20-221 Michigan QSO Party; North Dakota QSO Party; Ontario QSO Party CQ Manchester Mineira DX Contest; YU DX Contest April 21 ARRL Rookie Roundup (SSB) April 22 Run for the Bacon QRP Contest April 24 SKCC Sprint; 432 MHz Spring Sprint (local time)
□ April 24-25 CWops Mini-CWT TestDX NEWS

Monthly Newsletter

Club Officers and Committeemen

President: Barry Kennedy N1EZH
Vice President: Rick Emord KB1TEE
Treasurer: Phil McNamara N1XTB
Secretary: Roy Logan KB1CYV
Call sign Trustee: Phil McNamara N1XTB

Repeater Trustees: Carl Aveni N1FY., Lou Harris N1UEC, Bob Mandeville N1EDM

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/

Newsletter Editor <u>maranews@w1mv.org</u>

WARC Web Page http://www.wa1npo.org

Qsl via <u>www.eqsl.cc</u>

Skywarn <u>www.powersrvcs.org/w1gmf/skywarn.htm</u>

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 Bill Needham, K1WN, at 781-843-4400 or via email at k1wn@aol.com Walk-ins are no longer permitted. We will be hosting VE exams at 8:45 at the Watson building. This is the new exam location for the Braintree Radio Club sponsors. If you know of anyone planning to take an exam, please have them drop a note to Bill - k1wn@aol.com to confirm a reservation.