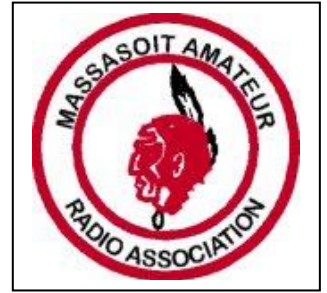




MARANews



August 2013
Volume 52 Issue 08

Secretary's Report

SECRETARYS NOTES – MARA MEETING 7/16/13 – Larry, K1LJK

PRE-MEETING: Bob Mandeville, N1EDM brought in his battery operated model r/c plane. Bob discussed the hobby and the latest in battery technology used while taking questions from club members. In conclusion Bob started up the r/c plane to give us all a live demo! (no flying however) Bob is a member of the Wingbusters Model Aircraft Club in Halifax. Anyone interested can check out their website: <http://www.wingbusters.org/>



Bob – N1EDM, Discussing the model r/c hobby with MARA club members.



(L to R) Barry - N1EZH, Don - K1DC, Jay - N1FDX, Bob - N1EDM, Pete - N1NVV, Roy - KB1CYV



(L to R) Jay - N1FDX, Walt - W1WCF, Bob - N1EDM, John - N1UMJ, Don - K1DC



Bob – N1EDM, Plane running for a demo



(L to R) Roy – KB1CYV, Pete – N1NVV, Don – K1DC, Jay – N1FDX, Larry – K1LJK, John – N1UMJ, Bob – N1EDM

OPEN: President Barry Kennedy opened the meeting at 6:54pm, 7/16/13.

ATTENDANCE: 9 members were present including 2 elected officers.

N1EZH Barry Kennedy	K1LJK Larry Kenney	N1FDX Jay Zappulla
N1UMJ John Miller	W1WCF Walt Fitzgerald	KB1CYV Roy Logan
N1NVV Pete Curley	K1DC Don Benecchi	N1EDM Bob Mandeville

TREASURER'S REPORT: Phil, N1XTB was not present at the meeting. Per President Barry, N1EZH the treasurer's report will be read at next months MARA club meeting for this month.

REPEATER REPORT: Jeff, N1ZZN was not present at the meeting to provide an update. We know the repeater went off the air on June 17th and it was expected to take approx. 2 months for the maintenance/painting work to be completed. We also know one of the hardlines has been damaged. We're not sure if it's the hardline for the 2meter repeater or 440 Mhz repeater. The MARA club continues to use the Whitman Amateur Radio Club's WA1NPO repeater on 147.225 Mhz/PL 67 for scheduled nets and general amateur use. Thank you to the trustees of the WA1NPO repeater and WARC club members for allowing us to use their repeater!

OLD BUSINESS:

- EOC update: Carl, N1FY was not present at the meeting but indications are work is completed. Discussion is tabled until next months meeting.
- MIDDLEBORO CAMP YOMECHAS YMCA TRIATHELON (July 7th): Pete Curley, N1NVV reports it was very HOT from approx 10am on during the race but all participants and volunteers were ok. At approx. noon the final 2 participants had nearly completing the course.
- BBQSO REMINDER: On August 17th Rick, KB1TEE is hosting a BBQSO at this QTH (135 Wareham St Middleboro, Ma) from 10am-4pm. Bring your own food to cook on his grill(s). Bring your radio equipment (GoKits, antennas, mobiles, HT's ..etc) also!
- BROCKTON ROADRACE REMINDER: The D.W. Field race is coming up in September. Details will be shared when available.
- ROY, KB1CYV reminded us the Marshfield Fair is coming up (Aug 16-25th) and the Whitman Amateur Radio Club will have a booth there as usual. This is a great chance to meet the public and demonstrate Amateur Radio to folks who might otherwise never be exposed to it. More details can be found at the WARC website: <http://www.wa1npo.org>. Marshfield Fair details can be found at <http://www.marshfieldfair.org/>.

NEW BUSINESS:

- Barry, N1EZH reports he'll be participating in this years K1CG special event on Sunday August 4th. Details are in the August QST, page 95, center column. Info can also be found online at www.QRZ.com/db/K1CG. The event commemorates the 223rd birthday of the U.S. Coast Guard. This event is

sponsored by the Coast Guard CW Operators Association (see: www.comm-one.org) and the CG Amateur Radio Club, W5CGC (see: www.w5cgc.org). The event takes place from 10:00:00 EDT to 23:59:59 EDT. Barry reports he'll be operating from 16:00:00 EDT (4pm) to 18:00:00 EDT (6:00pm) on 7227 Khz. Other K1CG special event stations will be operating on/about 3827 Khz, 14327 Khz, 18127 Khz, 21327 Khz and 28327 Khz. Barry reports he participated last year, had a great time making approx. 10-12 contacts. Let's hope the band conditions are favorable this year!

CLOSE: A motion was made by Pete, N1NVV to adjourn the meeting. Jay, N1FDX seconded the motion. President Barry, N1EZH closed the meeting at 7:15pm, 7/16/13.

Next Meeting

MARA's next meeting will be held at 6:30 p.m. on August 20, 2013 at the Bridgewater Public Library

Upcoming Events

Triathlon Support Event

Brockton Triathlon at D.W. Field Park
September 22 . More details to follow

BBQSO

Rick Emord, KB1TEE will hold a "BBQSO" August 17 at 135 Wareham St. Middleborough from 10-4

147.180 Repeater Will be Off the Air

As of June 18 2013

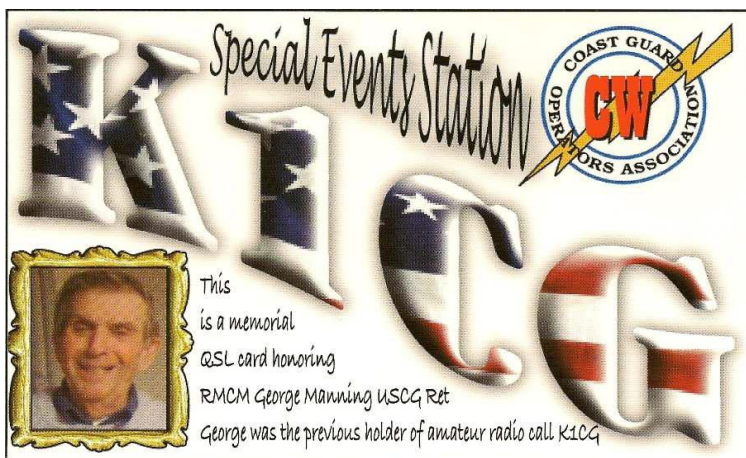
The 147.180 repeater is off the air because of maintenance work being performed on the Bridgewater water tower where the antenna is located.

The work began on June 17th. We will update the status when applicable on the MARA web page and in this newsletter.

Downloadable Resources

ICOM has assembled several resources that should be of interest to all amateurs: 1) USA Amateur Band Plan; 2) US Amateur Grid Square Map; 3) Ham Radio Terms; 4) CQ DX Zones of the World; 5) New Rules for the 60 Meter Band. These documents can be downloaded at <http://tinyurl.com/ml92ulv>.

U.S. COAST GUARD SPECIAL EVENT By: Barry Kennedy N1EZH



Special Event QSL Card

Barry Kennedy N1EZH

The Coast Guard CW Operators Association secured the call sign **K1CG** and created a Memorial QSL Card honoring RMCM **George A. Manning** USCG Ret. **George K1CG SK** was the original holder of the **K1CG** call sign and lived in Pembroke, MA.

Whitman Club member **Barry Kennedy N1EZH** was a **K1CG** Special Event Operator on August 4, 2013. during the Coast Guard 223rd birthday Special Event. **Barry N1EZH** is also a member of the Massasoit Amateur Radio Association and the Taunton Area Communications Group.

Local contacts were made on 10-Meters and 40-Meters with **Bruce NI1X**, **Jim W1JT**, **Mark KC1ACF**, **Steve W1OD**, **John W1IG** and **Billy K1UFO**.

FCC Sets Higher Vanity Call Sign Fee Than First Proposed

A new FCC regulatory fee of \$16.10 to apply for an Amateur Radio vanity call sign will become effective sometime in mid-September, when the new fee schedule appears in the [Federal Register](#). (ARRL will report the exact date as soon as it becomes available.) Earlier this year, the FCC had proposed upping the vanity call sign fee from its current

\$15 to \$15.20. The vanity call sign fee has fluctuated over the 17 years of the current program -- from high of \$50 when the program debuted in 1996 to a low of \$11.70 in 2007.

New FCC Fees

MD Docket 13-140, released August 12, the FCC ordered a broad schedule of new fees for all services and waived the usual 30-day waiting period following *Federal Register* publication, because there would not be time for new fees to become effective before the start of the new federal fiscal year on October 1, 2013. The FCC says it expects \$230,230 in revenue to cover the costs of administering the vanity call sign program. It anticipates 14,300 vanity call sign applications.

Applicants must pay the regulatory fee not only when applying for a new vanity call sign, but also when renewing a vanity call sign (those holding "heritage" vanity call signs issued prior to 1993)

WRTC 2014 Will Take Place in New England

World Radiosport Team Championship 2014 ([WRTC-2014](#)) is accepting applications from individuals who would like to participate in WRTC-2014 as team leaders. Prospective team leaders must use the [application form](#) on the WRTC-2014 website, and applications are due by September 13, 2013. WRTC-2014 is a competition among two-operator teams, and 54 team leaders will be selected from the top qualifiers in 29 regions from around the world. Each team leader then selects a teammate for the competition. The team leader [qualification formula](#) considers 12 scores selected from 55 qualifying events between October 2010 and March 2013.

"With the publication of the results from the final qualifying event, we are ready to open the competitor application process," said WRTC-2014 Chairman Doug Grant, K1DG. "It will be exciting to see who earns a place in the competition." Three-time WRTC gold medalist (with Jeff Steinman, N5TJ) Dan Street, K1TO, is leading the competitor selection process. "We encourage all of those with high rankings to apply, because it is possible that some of those with higher scores in your selection area may choose not to apply," he said. "We will select two wild card team leaders from those applications that did not earn a spot as a team leader."

The 55 qualifying events included 30,814 operators who produced 141,787 scores! The [qualification standings](#) are on the WRTC-2014 website. In addition to the regional qualifying, a youth team slot is reserved for a contest team with both members younger than age 25 before July 2014. WRTC 2014 expects to announce the team leaders by the end of September. For more information visit the WRTC-2014 website or [contact](#) WRTC-2014 Chairman Doug Grant, K1DG. -- *WRTC-2014*

Lighthouse Lightship Event Anticipating Record Participation

A record number of participating Amateur Radio stations are expected for the International Lighthouse Lightship Weekend ([ILLW](#)) August 17-18, sponsored by the [Ayr Amateur Radio Group](#) in Scotland. The annual event, now in its 16th year, aims to promote public awareness of lighthouses and lightships and the need for their preservation and restoration, as well as to promote Amateur Radio and foster international goodwill. It sees hundreds of hams getting on the air from or in the vicinity of lighthouses and lightships. So far more than 450 participants are registered. Stations will be on the air from the Americas, Europe, Asia, Africa and Oceania; activations have taken place from 85 countries since the ILLW began in 1998. [Registered stations](#) and [event guidelines](#) are on the [ILLW website](#)

New England Area Flea Schedule– Courtesy of W1GSL

New England Area Ham - Electronic Flea Market *** DATES *** 2013 All events are Ham Radio/ Electronic related except ~ _____ ~

2013	Contact	Source
21 July Cambridge MA	FLEA at MIT	Nick 617 253 3776 F
3 Aug St Romuald PQ	ARESDQ @9 @Arena X318 Rt20	France VE2AFC W+
18 Aug Cambridge MA	FLEA at MIT	Nick 617 253 3776 F
25 Aug N Adams MA	NoBARC @BoweFld \$5@9 \$10TG@8	Tim KE3HT 413 822 7075 F+
7 Sept Ballston Spa NY	SCRACES @FG @7	Darlene N2XQG 518 587 2385
7 Sept Windsor CT	VR+C Mus 115 Pierson LN @8AM Outdoor	John 860 673 0518
8 Sept Newtown CT	CARA @TownHall \$5@8:30 \$10/TG \$15/T	Joe AB1DO 203 938 4880
15 Sept Cambridge MA	FLEA at MIT	Nick 617 253 3776 F
21 Sept Forestdale RI	RIAFMRS @VFW \$5/Sp@8	Pete AA1PL 401 639 4484 +
21 Sept Manchester CT	PVRA @MarcusComm	George AB1GL 860 716 3367
28 Sept Brookline NH	NEARC Antique \$10@7:30 \$4@8:30	Bruce 603 772 7516 F
6 Oct Queens NY	HoSARC	Stephen WB2KDG 718 898 5599 A+
11,12 Oct Deerfield NH	NEARFest XIV @FG	Mike K1TWF 978 250 1235 T+
13 Oct Meriden CT	Nutmeg @Sheraton was Wallingford	John N1GNV 203 440 4973

19,20 Oct Wakefield MA Photographica @AmericalCtr ~photo~	John 781 592 2553
19 Oct Longueuil PQ CRAR-S \$7@9 \$10/T@6 Martin	VE2DNF 450 466 2810 R+
20 Oct Cambridge MA FLEA at MIT	Nick 617 253 3776 F
26 Oct Gales Ferry CT TCARC Auction @FireCo @10	Darryl WA1DD 860 443 7799
27 Oct Hicksville NY LIMARC @LevitHall	Richard K2KNB 516 694 4937
9 Nov Bourne MA FARA @UpperCC VoTech \$5@9 \$10/S@7	Ralph N1YHS 508 548 0422
30 Nov Windsor CT VR+C Mus 115 Pierson LN @8AM Indoor	John 860 673 0518

This Week in Radiosport

- Aug 17 -- SARTG WW RTTY Contest
- Aug 17 -- Feld-Hell Gridloc Sprint
- Aug 17-18 -- ARRL 10 GHz and Up Contest
- Aug 17-18 -- Dominican Republic Contest, SSB
- Aug 17-18 -- Russian District Award Contest, CW/SSB
- Aug 17-18 -- Keymen's Club of Japan Contest, SSB
- Aug 17-18 -- North American QSO Party, SSB
- Aug 17-18 -- CVA DX Contest, CW
- Aug 18 -- SARL Digital Contest
- Aug 18 -- ARRL Rookie Roundup
- Aug 18 -- SARL HF Digital Contest
- Aug 19 -- Run for the Bacon QRP Contest
- Aug 19 -- NAQCC-EU Monthly Sprint
- Aug 23 -- QRP Fox Hunt
- Aug 23 -- NCCC Sprint Ladder

DX News

GREENLAND, OX. Station OX5YL will be a group of YL operators QRV from August 16-20. At the radios will be HL1KDW, JR3MVF, LA6RHA, SM6KAT and WA0WOF. QSL direct or via bureau to PA5YL.

ST. PIERRE and MIQUELON ISLANDS, FP. Peter, FP/DJ4TC and Hermann, FP/DL2NUD will be QRV from September 10-21. They will be QRV only on 2 meters, 70 centimeters and 23 centimeters using JT65B and JT65C. QSL via their home calls.

CANARY ISLANDS, EA8. Bob, DL7VOA will be operating as EA8/DL7VOA until August 17. Listen for him during his evenings mostly on CW. QSL to DL7VOA, direct or via the Bureau. Members of the Grupo DX Gran Canaria and URE Las Palmas will be active as AO8LH from Puna de la Aldea Lighthouse. Activity will be on all HF bands using CW, SSB

and RTTY. QSL via EA8AKN and LoTW. Andrew, G7COD, will be active as EA8/home call from Gran Canaria from August 9-31. Activity will be on 30 through 6 meters using CW and SSB. QSL via his home call sign, direct, by the Bureau or eQSL and LoTW.

RODRIGUEZ ISLAND, 3B9. The Verona DX Team will be QRV for EME activity on 144 and 432 MHz as well as HF operations from September 1-9. The team is currently awaiting approval of the call sign 3B9EME. Operators include Walter, I3VJW; Luc, I3LDP; Rony, IZ3KIF and Alessandro, IK5MIC. They will have two stations on at the same time on the HF bands, with an emphasis on 160, 80, 40, 30, 17 and 12 meters, using CW, SSB, RTTY, JT65hf and PSK31.

TANZANIA, 5H. Byron, KF8UN will be QRV as 5H3BB until August 20. Look for him on 40 through 15 meters, but mostly on 20 meters using SSB with some CW. QSL direct via his home call.

ECUADOR, HC. Emanuelle, IK2OHG, will be active as HC2IOH from Guayaquil between August 10 and September 12. Activity will be holiday style on 40-10 meters, including 30, 17 and 12 meters, using CW, SSB and RTTY. QSL via his home call sign, direct, by the bureau or LoTW.

PALAU, T8. Masashi, JL1FUQ will be QRV as T88GJ from September 20-24. Activity will be limited or dates may change because of his work, but look for him on 20, 17, 15, 12, 10 and 6 meters using SSB and possibly AM, PSK31 and RTTY. QSL via his home call sign, by the bureau or direct.

VIETNAM, XV. Masanobu, JR5JAQ is active as XV2JJ. His length of stay is unknown. Activity has been on 20, 17 and 15 meters, mainly CW with some SSB. QSL via JH5RXS, direct or by the Bureau.

LAOS, XW. Champ, E21EIC will be active as XW0YJY during the Worked All Europe CW Contest as a Single-Op/All-Band/Low-Power entry. Outside of the contest, Champ will try 6 meters some days around 50.112 MHz. He is expected to be QRV until September 14 on on 160-2 meters. QSL via E21EIC and LoTW.

PORTUGAL, CT. The Associacao de Radioamadores da Vila de Moscavide will be active as CS2HNI from the lighthouse at Forte do Cavalo (PT-0012 - ARLHS POR-021) during the International Lighthouse/Lightship Weekend 2013, August 17 and 18. Look for them using SSB on 40, 20, 15 and 10 metres. QSL via CT1RVM, bureau preferred.

JUAN FERNANDEZ, XR0. XR0ZR will be QRV from November 8 to 20. Activity will be on 160-6 meters. Operations will include 6 meter EME and possibly 2 meter EME.

SARDINIA, IS0. Massimo, I0PNM is QRV as IM0/I0PNM from San Pietro Island, IOTA EU-165, until August 20. Activity is on 20 to 10

meters using SSB, RTTY and PSK31. QSL direct to home call.

BULGARIA, LZ. Members of the Radio Club Blagovestnik are QRV using special event call sign LZ1105PIO during August to commemorate Saint Ioakim Osogovski. Activity is on all bands. QSL via LZ1KCP.

EUROPEAN RUSSIA, UA. Special event station R863LC is QRV until October to celebrate the 1150th anniversary of Smolensk. QSL via R3LC.

JAPAN, JA. Special event station 8N1FUJI will be QRV from July 28 to March 2014 to commemorate Fuji Mountain being recognized by UNESCO as a heritage site. Activity will be on all bands and modes. QSL via bureau.

VENEZUELA, YV. Members of the Caracas DX Group are QRV as YW5X from Orchila Island, IOTA SA-054, until August 31. QSL via DM4TI.

SRI LANKA, 4S. Members of the Radio Society of Sri Lanka plan to be QRV as 4S7LGT from the Dondra Head Lighthouse, ILLW LK-0001, during the ILLW. Activity will be on 40 to 15 meters. QSL via 4S7LGT.

WEST MALAYSIA, 9M2. Operators 9M2YOT, 9M2AUR, 9M2ESM, 9M2ARR, 9M2TRX, 9M2UST, 9W2GSG, 9W2EJT, 9W2JUM, and 9W2FNN will be QRV from the Pulau Undan Lighthouse, ILLW MY-0017, on Undan Island, IOTA AS-097, for the ILLW. Activity will be on 40 to 10 meters using CW and SSB. QSL direct via 9M2YOT.

CHILE, CE. Look for a group of operators to be QRV as T40C in the ILLW from the Roncali Lighthouse, ILLW CU-0002. Activity will be on the HF bands and 6 meters using CW, SSB and digital modes. QSL via EA7FTR.

PORTUGAL, CT. Members of the ARVM will be QRV as CS2HNI from the Farol do Forte do Cavalo Lighthouse, ILLW PT-0012, during the ILLW. Activity will be on 40, 20, 15 and 10 meters using SSB. QSL via CT1RVM.

CANARY ISLANDS, EA8. Members of the Grupo DX Gran Canaria and URE Las Palmas will be QRV as AO8LH from the Punta de la Aldea Lighthouse, ARLHS CAI-032, during the ILLW. Activity will be on the HF bands using CW, SSB and RTTY. QSL via EA8AKN.

WALES, GW. Peter, G8CQH and Matt, G4WMH will be QRV as GC0OBS during the ILLW. QSL via G4WMH.

REPUBLIC OF KOREA, HL. Members of the Gwangju DX Club are QRV as D7G from Jindo Island, IOTA AS-060, until August 18. Activity is on 80 to 10 meters using CW, SSB, RTTY and PSK. QSL via 6L0NJ.

ITALY, I. Members of the La Spezia ARI Team will be QRV as IP1T from Tino Island, IOTA EU-083, during the ILLW. Activity will be on the HF bands including 6, 4 and 2 meters. QSL via IZ5JLF.

BELGIUM, ON. Francois, ON4LO plans to be QRV as ON4LH/LH from the Antwerpen Harbor Lighthouse, ARLHS BEL-042, during the ILLW. Activity is on 80 to 10 meters. QSL to home call.

GREENLAND, OX. Operators Unni, LA6RHA, Mio, JR3MVF, Chae, HL1KDW, Kay, WA0WOF and Solveig, SM6KAT are QRV as OX5YL from the club station in Kangerlussuaq, IOTA NA-018, during the Greenland YL Expedition 2013. QSL via PA5YL.

NETHERLANDS, PA. Special event station PA6SAIL will be QRV from August 19 to September 10 during the maritime event Sail de Ruyter in Vlissingen. Activity will be on the HF bands, including 6 and 2 meters, using CW, SSB, RTTY and PSK. QSL via PA3GEO. In addition, look for station PA6WOSHELL to be QRV from Shell Tower during the ILLW. QSL via PA1WO.

BRAZIL, PY. Look for ZX7T to be QRV in the Verde Amarelo contest. QSL via PS7HD.

POLAND, SP. Operators SP2BIK, SP2BRN, SP2IZC and SP2TQW will be QRV as SN2NP from the Nowy Port Lighthouse in Gdansk during the ILLW. QSL via SP2BIK.

DODECANESE, SV5. Alex, UR5FAV is QRV as SV5/EM5F until August 24. Activity is on the HF bands. QSL to home call.

AUSTRALIA, VK. A group of amateurs are QRV as VK5CWL until August 20. Activity is on 160 to 6 meters using CW, SSB and PSK. This includes an entry in the ILLW from the Cape Willoughby Lighthouse, ILLW AU-0095. QSL via VK5PAS.

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 maranews@w1mv.org

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

Qsl via www.eqsl.cc

Skywarn 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 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.