



ZERO BEAT

Southeastern Massachusetts
Amateur Radio Association, Inc.
54 Donald Street
South Dartmouth, MA 02748



Since 1932

Volume 50 Issue 10

SEMARA-W1AEC

October 2014

SEMARA's Favorite Activity



SEMARA PARKING SIGNS?
FOUND ON THE INTERNET
BY ARMAND-W1BUG



THE THURSDAY DUNKIN DONUTS GROUP
MARTY-KA1YFV, ANDY-WA1FNM,
ARMAND-W1BUG, BILL-W1POW, & DAVE-K1JGV

Sunday Morning Ragchew



DICK-K1AHA, BILL-W1POW
& ANDY-WA1FNM



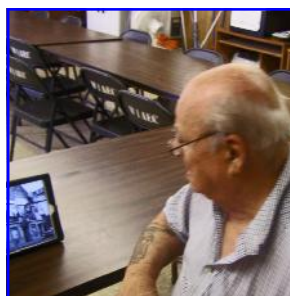
ANDY-WA1FNM & DAVE-KD1YZ



DAVE-K1JGV



MARTY-KA1YFV & ARMAND-W1BUG



ARMAND-W1BUG

MARCEL-W1MLD,
ARMAND-W1BUG & JOE-N1XC



ZERO BEAT

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2013 SEMARA OFFICERS

President
 Marcel Dumont—W1MLD
 Vice President
 Joe Krisnowsky—N1IXC
 Secretary
 Marc Dumont—KB1ODE
 Treasurer
 Mike McDonald—KB1NB

Directors:
 Dave Dean—K1JGV
 Jean Pierre Chiron,—AG1Y
 Martin G. Jordan—KA1YFV

Trustees: (year term is up)
 Louis Mester—W1CH (2014) (ch)
 Joe Krisnowsky—N1IXC (2015)
 Dick Halliwell—K1AHA (2016)
 Brad Paiva—W1BEP (2017)
 Martin G. Jordan—KA1YFV (2018)

STANDING COMMITTEES

Building and Grounds
 Marty Jordan—KA1YFV
 Anthony Lessa—KB1UAM

Scholarship
 Sonny Eddleston—K1USW – chair
 Chuck Moszczenski—KB1FRL
 Alan Dulong—WB1FQP
 Joe Krisnowsky—N1IXC

Technical-Repeater-Web
 VACANT –Technical (chair):
 Rick Cabral—W1RJC: Repeater
 Rick Cabral—W1RJC: Web

SPECIAL COMMITTEES

Activities
 VACANT
 ARES/SKYWARN/RACES(ACS)
 Ed Caron—KA1RSY
 QSL Manager
 John Nery—WA1ESO
 Radio Events
 Bob Kelley—K1KVV
 Tech Talk
 Richard Orluk—K1XRN

It seems to me... de Bob – K1KVV, Editor

that October is a wonderful month. It ushers in the fall season and ends with Halloween, serving as the first intemission between holidays. Colorfully leafed trees will come and go. Indian summer might come a second time. And apple pie smells fill the air – too bad we don't a baker in our kitchen at SEMARA.

Perhaps this is also the month when things start to come together for the new radio shack building. There are lots of steps to take before it is completed. First the foundation must be dug and poured, then the building can be moved from the rear of the club property. It is too early yet to predict when it will be completed.

During the month of October, everyone needs to think about the December elections.

Nominations will be made at the November business meeting, Any member can stand for any officer slot or one of the director's slots. The Trustee's position is the exception; only members of at least five years can stand for the position,

All slots have a one-year term, except for the trustee that has a five-year term. The slate to be filled is as follows:

- President – one-year term
- Vice President – one-year term
- Secretary – one-year term
- Treasurer – one-year term
- Directors (3) – one-year terms
- Trustee – five-year term

The *Board of Directors* consists of the four Officers and the three Directors. The Board meets four times a year, once each season.

The five trustees serve as executors in case the club needs to be disbanded due to lack of members or bankruptcy. The most senior trustee serves as the chair.

Help us to put out a better newsletter. Contribute articles, poems, noteworthy events, anything at all. News about amateur radio events ia always welcomed. Please submit to editor@semara.org by the third Thursday of the month.

Reminder: The December issue of *Zero Beat* is the last for this editor.

POINTS TO PONDER

“Some people dream of worthy accomplishments

While others stay awake and do them.”

~Fortune Cookie (collected by the Friday Lunch Bunch)

Official Meeting Minutes



Meeting Minutes

September 4, 2014

The meeting was called to order at 7:05 PM by the President, **Marcel (W1MLD)** with salute to the flag. The roll was called with 24 members and 1 guest present.

SECRETARY'S REPORT

A motion was made, seconded and unanimously voted to dispense reading the report and accept as posted on the board and in *Zero Beat*.

TREASURER'S REPORT

The Treasurer, **Mike (KB1NB)** reported total balance on hand of \$78,477.00, income of \$7080.00 and total expenses of \$94.78. A motion was made, seconded and unanimously voted to refer the report to audit.

STANDING COMMITTEES

Technical

The Technical Committee is looking for a chairman.

SPECIAL COMMITTEES

ARES, RACES, SKYWARN

The RACES drill is scheduled for this coming Monday, check-ins are welcome.

Radio Events

Bob (K1KVV) advised of several events as posted in *Zero Beat* and online.

Repeater

Rick (W1RJC) advised that the Yaesu Fusion program discussed at a past meeting has been discontinued due to lack of stock.

IRLP/Echolink upgrades are expected to be completed soon with new node numbers and more improvements are to come.

There was discussion regarding the *DMR/Mototrbo motion* approved at the August meeting. As a result, a motion was then made *to rescind* the motion passed at the August meeting to accept DMR system from MARC group and table discussion on mixed mode radio and to focus on other projects, additionally to notify in writing the MARC group of this decision. The motion was seconded and unanimously passed.

Website

Rick (W1RJC) advised that the website was running well and that upgrades will be done in the future.

OLD BUSINESS

The President, **Marcel (W1MLD)** advised membership that the town of Dartmouth building department was requiring compliance with a town bylaw which requires a total of 6 paved parking spaces due to the total square footage of the building once the addition is completed. After discussion, a motion was made to give the President the authority to proceed with the foundation plan, then apply for a variance for parking and acquire a building permit as required and cause the building to be built. This motion was seconded and unanimously approved.

An estimate was submitted to the membership by Jose Melo Construction to build and connect the addition connector on an existing foundation and build a handicap ramp for the amount of \$28,750.00. A motion was made, seconded and unanimously approved to accept the bid, subject to the approval of the Finance Committee.

NEW BUSINESS

Rick (W1RJC) advised members of a stability issue with the 220 repeater system. After discussion, a motion was made to allocate up to \$200.00, with the approval of the Finance Committee, to replace crystals on the 220 repeater system. This motion was seconded and unanimously carried.

FOR THE GOOD OF THE CLUB

Bob (K1KVV) reminded members of his upcoming resignation as editor of *Zero Beat*.

Other topics discussed were the possibility of a radio contest, the upcoming VE session on October 4 at 10:30 AM and the request by Dartmouth Police for volunteers to assist routing traffic for the Dartmouth 350th Birthday Parade on the coming weekend.

ADJOURN

A motion was made, seconded and unanimously approved to adjourn the meeting at 8:30 PM.

Respectfully Submitted,

Marc M. Dumont (KB1ODE), Secretary



Tidbits



SEMARA Repeaters

See <http://www.nerepeaters.com/se.htm>

Freq/Offset	FM	I/O Tones	IRLP/Echolink
147.000+	FM	67.0 67.0	4210/4210
224.800-	FM	67.0 88.5	4215/4215
927.8375-	NFM	67.0 67.0	4617/ -

Club Numbers

GPS Coordinates:

Lat. N 41° 36.795'
Long. W 070° 56.550'

— o —

Maidenhead Grid Coordinates: FN41mo

— o —

FISTS Number for Sprints: 10555

LOCAL REPEATER DIRECTORIES

See <http://www.nerepeaters.com/se.htm>

144 (<http://www.nerepeaters.com/2m.htm>)

222 (<http://www.nerepeaters.com/222.htm>)

440 (<http://www.nerepeaters.com/440.htm>)

902 (<http://www.nerepeaters.com/902.htm>)

CLUB ACTIVITIES

BUSINESS MEETING

First THURSDAY of the month @ 7 PM

Sunday RAGCHEW @ 7-10 AM

Thursday COFFEE CROWD

Dunkin Donuts - Dartmouth & Garfield
S. Dartmouth @ 1 PM

Friday LUNCH BUNCH

Leave for LUNCH @ 12 noon

Gather @ clubhouse before 12 noon
if you are coming, please call on the 147.000 repeater to see if anyone else is coming – the turn-out of late has been very light – no need to be a party of one.

NEXT VE SESSION @ SEMARA



October 4, 2014

Clubhouse @ 10:30 AM

Contact: **Fred Bacon-N1TF**
exams [at] semara [dot] org
508-748-0047

Successful candidates may be eligible for a 'free'
Baofeng UV-5B HT from SEMARA..

Details:



1. Pass SEMARA VE Exam
2. Join ARRL
3. Join SEMARA



A Proclamation

His Excellency Governor Deval L. Patrick

Whereas Amateur radio has always played a significant role in developing world-wide radio communications; and

Whereas The Commonwealth of Massachusetts has approximately 14,000 amateur radio operators, who continually demonstrate their value in public assistance; and

Whereas Amateur radio operators are constantly vigilant in case of tornado, flood, hurricane, or other local emergency, in order that they may use their equipment and skills to assist local and state officials; and

Whereas Massachusetts amateur radio operators have generously donated their time, equipment, and knowledge to provide communications support and technical training to local service clubs, organizations, and interested citizens; and

Now, Therefore, I, Deval L. Patrick, Governor of the Commonwealth of Massachusetts, do hereby proclaim June 13th, 2014, to be,

AMATEUR RADIO DAY

And urge all the citizens of the Commonwealth to take cognizance of this event and participate fittingly in its observance.

Given at the Executive Chamber in Boston, this twenty-third day of May, in the year two thousand and fourteen and of the Independence of the United States of America, the two hundred and thirty-seventh.

By His Excellency

Deval L. Patrick

Governor of the Commonwealth

William Francis Galvin

Secretary of the Commonwealth



The ARRL Foundation Invites Scholarship Applications for 2015-16 Academic Year

The ARRL Foundation has begun accepting scholarship applications from eligible young radio amateurs pursuing post-secondary education. Individuals and clubs support many of the 80 scholarships, ranging from \$500 to \$5000, that are awarded annually.

In addition, one applicant may be selected to receive the prestigious William R. Goldfarb Memorial Scholarship, a "gap" scholarship that assists with the cost of college throughout four academic years to earn a bachelor's degree in a business, computer, medical, nursing, engineering, or science-related field.

Applicants for all scholarships must be active radio amateurs and must complete and submit the online application.

Of Interest ...



Framingham ARA General Upgrade Classes in Oct./Nov. 2014

The Framingham ARA will hold a fall General upgrade class at its station at the Danforth Museum in Framingham. Move up from Technician Class to General, and get access to the HF bands and the thrill of DX contacts!

The three sessions will meet on Saturday mornings on: October 18, October 25, and November 1. *There is no fee or text required.*

To enroll, contact **Ed Weiss, W1NXC** at 508-881-2301 or email edaweiss@cs.com.



What can SEMARA Do?

Promote alternative study resources!

Here are a few ideas:

- Provide links on semara.org to already *existing online resources*. Practice exam sites like QRZ.com and AA9PW.com are obvious links. *Ham Test Online* is a pay-for guided practice site that also provides study materials, a significant additional study aid.
- Provide links to *ARRL resources*. The ARRL website has instructor resources, it also has excellent study aids like the question pools arranged to

follow the presentation order in the ARRL License Manuals.

- Collect email addresses when we run Technician classes and follow up later on with email messages promoting the General class resources that our club has available for self-study.
- Take advantage of ARRL programs to get books into the hands of our students from the outset, when we offer the Technician course. This is also a good time to make General Class study materials available.
- Use the SEMARA's repeaters to offer a weekly round-table discussion about General Class study topics. SEMARA has weekly social get-togethers, maybe we can even have an informal General Class study group. Some people stick to a plan best when they work in a group, as has been shown to be the case in fitness programs. Be creative in connecting like-minded individuals with others who share the same goal of getting that General ticket, whether it be face-to-face meetings in small study groups, on the repeater, or through social media. People may check our Facebook more often than the club website. Post reminders about your study group there and invite users to post questions if they run into something they don't understand.
- There are excellent study materials available from the W5YI Group at the Gordon West Radio School page.

[Ed: Adapted from an article written by **Pat Tice, WA0TDA** in *Handiham World Online Newsletter*.]

SEMARA Monthly Membership Reminder & Privacy Policy

Dear SEMARA Member,

This monthly reminder sent at the beginning of each month to inform you that you are a member of the "SEMARA Discussion Mailing List." As of October 1, 2014, there are 126 members on this list.

This list is for the discussion of topics relating to the club, ham radio and other related interests. We encourage healthy, positive topics of discussion. Any posts including personal attacks, strong negativity, political opinions, chain letters or other forms of spam are not allowed.

Email from this list always begins with "[SEMARA]" in the subject field. All SEMARA members in good standing have the option to subscribe and participate.

Send your list submissions to:

discussion@semara.org

PRIVACY POLICY

The Southeastern Massachusetts Amateur Radio Association, Inc. will never share, sell or rent individual members personal information (including your email address or phone number) with anyone without your advance permission, unless ordered by a court of law. SEMARA only discloses its members full name, amateur radio call sign and municipality (i.e., Dartmouth, MA) in its public membership roster available at SEMARA.org.

Messages sent to this list from your subscribed email address are automatically approved by default. Non-member emails will be held for approval by a member of the SEMARA web committee for spam prevention. If you have more than one email address and send a message to this list using it, your post will only be held the first time.

You may unsubscribe or update your email address at any time by following the instructions here:

<http://www.semara.org/discussion>

SEMARA Supports Dartmouth 350th Parade



The Dartmouth 350th Parade was held on Sunday, September 7, 2014 at 2 PM. The parade started at Dartmouth Middle

School and finished at St. Mary's Catholic Church. Our 147.000 repeater was used between 12 noon and 5 PM to provide communications for this special event.



You might have heard our repeater being used for the *Dartmouth 350th Parade*. Hams could still access the repeater for regular use. I just wanted to let hams know that if they heard this activity on our repeater, it was approved at the last business meeting. Public safety radios were being used for this event. But we used ham radios when there were not enough to go around. I acted as net control at the Dartmouth EOC.

I would like to thank all of our members who helped out with the Dartmouth Parade. Some of our members were a part of EMA and some used they own vehicles to block off streets.

I would also like to thank **Ed Caron-KA1RSY** for helping me out in the EOC. At times we could have had three hams in the EOC with six different radios going on at one time. It shows that ham operators can work with public safety radios with no problem at all.

Also I would like to thank SEMARA for the use of our repeater for this event. If anyone has any questions or comments, please contact me.

73 Joe K-N1IXC



WAS THIS THE 'GOOD OLD DAYS'?
THANKS TO ARMAND-W1BUG

(October Radio Activity continued from page 8)

- | | | |
|---------------|---|-------------------------------|
| 1.8-28 50 | FISTS/SKCC QSO Party | CW |
| | skccgroup.com , fistsna.org | 11, 1200Z - 12, 2359Z |
| 1.8-28 50,144 | Arizona QSO Party | All modes |
| | www.azqsoparty.org | Oct 11, 1600Z - See website |
| 1.8-28 50,144 | Pennsylvania QSO Party | All modes |
| | www.nittany-arc.net | Oct 11, 1600Z - See website |
| 3.5-14 | NORTH AMERICAN RTTY SPRINT | Digital |
| | www.ncjweb.com | Oct 12, 0000Z - Oct 12, 0359Z |
| 3.5-14 | EU Autumn CW Sprint | CW |
| | www.eu-sprint.com | Oct 13, 1600Z - Oct 13, 1959Z |
| 3.5-14 | NAQCC Monthly QRP Sprint | CW |
| | naqcc.info | Oct 15, 0030Z - Oct 15, 0230Z |
| 902+ | 902+ MHZ FALL VHF SPRINT | All modes |
| | www.svhfs.org | Oct 18, 6 AM - Oct 18, 1 PM |
| 3.5-28 | JARTS WW RTTY Contest | Digital |
| | www.jarts.jp | Oct 18, 0000Z - Oct 19, 2400Z |
| 14-21 | Asia-Pacific Sprint | CW |
| | jsfc.org/apsprint/aprule.txt | Oct 18, 0000Z - 18, 0200Z |
| 28 | 10-10 Fall CW QSO Party | CW |
| | www.ten-ten.org | Oct 18, 0001Z - Oct 19, 2359Z |
| 1.8-28 50+ | Iowa QSO Party | All modes |
| | www.wa0dx.org | Oct 18, 1400Z - Oct 19, 2300Z |
| 1.8-28 50+ | New York QSO Party | All modes |
| | www.nyqp.org | Oct 18, 1400Z - Oct 19, 0200Z |
| 3.5-28 | Worked All Germany | Phone-CW |
| | darc.de/referate/dx/contest/wag/en | 18,1500Z-19,1459Z |
| 1.8 | Stew Perry Warmup Contest | CW |
| | www.kkn.net/stew | Oct 18, 1500Z - Oct 19, 1500Z |
| 1.8-28 50 | W/VE Islands QSO Party | All modes |
| | www.usislands.org | Oct 18, 1600Z - Oct 19, 2359Z |
| 1.8-28 | South Dakota QSO Party | All modes |
| | www.kb0sw.com/SDQP/page_home.html | Oct 18, 1800Z -19, 1800Z |
| 1.8-28 50-432 | Telephone Pioneer QSO Party | All modes |
| | www.tpqso.com | Oct 18, 1900Z - See website |
| 3.5-7,21-28 | Spooky Feld-Hell Sprint | Digital |
| | www.feldhellclub.org | Oct 18, 2000Z - Oct 19, 2200Z |
| 1.8-28 50,144 | Illinois QSO Party | Phone-CW |
| | www.w9awe.org/ILQP.html | Oct 19, 1700Z - 20, 0100Z |
| 1.8-28 | Run For the Bacon | CW |
| | www.fpqrp.org | Oct 20, 0200Z - Oct 20, 0400Z |
| 1.8-28 50+ | SCHOOL CLUB ROUNDUP | All modes |
| | arri.org/school-club-roundup | 20, 1300Z - 24, 2359Z |
| 1.8-28 50 | SKCC Straight Key Sprint | CW |
| | www.skccgroup.com | Oct 22, 0000Z - Oct 22, 0200Z |
| 1.8-28 | CQ WORLD WIDE SSB CONTEST | Phone |
| | www.cqww.com | Oct 25, 0000Z - Oct 26, 2359Z |
| 1.8-28 50,144 | Haunted Lighthouse QSO Party | All modes |
| | arlhs.com | Oct 31, 0000Z - Nov 2, 2359Z |

Nets, Radio Activity & Fests

LOCAL NETS

SEMARA Tu, W, F Evening Nets @ 8 PM

Everyone is welcome to check in ...

147.000+ (PL 67.0 Hz) (FM) – Massachusetts RACES Drill (Region 2, Sector A) held on the first Monday of the month, 7:30 PM.

50.200 MHz (FM) – held Wednesdays, 8 PM. Net control is Brad, **WIBEP** (E. Freetown).

28.490 MHz (USB) – held Tuesdays at 8 PM. Net control is Dick, **K1AHA** (N. Dartmouth).

28.490 MHz (USB)– held Fridays, 8 PM. Net control is Dave, **K1JGV** (N. Dartmouth). Returns to **1875 kHz** (LSB) in the fall when QRN is more manageable

Coming FLEAS & FESTS

www.arrl.org/hamfests/search

- 5 Oct **Queens NY** **HoSARC**
Stephen WB2KDG 718 898 5599
- 10,11 Oct **Deerfield NH** **NEARfest XVI**
Mike K1TWF 978 250 1235
- 12 Oct **Meriden CT** **Nutmeg**
John N1GNV 203 440 4973
- 12 Oct **Fishkill NY** **MtBARC**
Adam KC2DAA 845 849 3666
- 19 Oct **Cambridge MA** **FLEA at MIT**
Mitch 617 253 3776
- 25 Oct **Gales Ferry CT** **TCARC**
Darryl WA1DD 860 443 7799
- 26 Oct **Hicksville NY** **LIMARC**
Richie K2KNB 516 694 4937
- 8 Nov **Bourne MA** **FARA**
Ralph N1YHS 508 548 0422
- 29 Nov **Windsor CT** **VR+C Mus**
John 860 673 0518

Some October Radio Activity

<http://www.arrl.org/contest-calendar>

- 1.8-28 **CWOps Weekly Mini-CWT Tests** CW
www.cwops.org/cwt.html Oct 1, 1300Z - See website
- 1.8-14 **NS Weekly Sprint** CW
www.nccsprint.com Oct 3, 0230Z - Oct 3, 0300Z
- 1.8-28 **DX/NA YLRL Anniversary Party** All modes
www.ylrl.org Oct 3, 1400Z - Oct 5, 0200Z
- 1.8-28 50 **TARA PSK Rumble** Digital
www.n2ty.org Oct 4, 0000Z - Oct 4, 2400Z
- 1.8-28 **Oceania DX Phone Contest** Phone
www.oceaniadxcontest.com Oct 4, 0800Z - Oct 5, 0800Z
- 1.8-28 **Russian WW Digital Contest** Digital
www.rdrclub.ru Oct 4, 1200Z - Oct 5, 1159Z
- 14-28 **Worked All Britain HF Contest** Phone
wab.intermip.net Oct 4, 1200Z - Oct 5, 1200Z
- 3.5-28 144 **New Jersey QSO Party** Phone-CW
www.k2td-bcrc.org Oct 4, 1600Z - See website
- 1.8-28 50,144 **California QSO Party** Phone-CW
www.cqp.org Oct 4, 1600Z - Oct 5, 2200Z
- 21,28 **RSGB 21/28 MHz Contest** Phone-CW
www.rsgbcc.org Oct 5, 0700Z - Oct 5, 1900Z
- 3.5-14 **EU Autumn Phone Sprint** Phone
www.eu-sprint.com Oct 6, 1600Z - Oct 6, 1959Z
- 3.5, 7 **OK1WC Memorial Contest** Phone-CW
www.memorial-ok1wc.cz Oct 6, 1630Z - Oct 6, 1730Z
- 3.5-28 **ARS Spartan Sprint** CW
www.arsqrp.blogspot.com Oct 7, 0200Z - Oct 7, 0400Z
- 432 **432 MHz FALL VHF SPRINT** All modes
www.svhfs.org Oct 8, 7 PM - Oct 8, 11 PM
- 43328 **10-10 Sprint** All modes
www.ten-ten.org Oct 9, 0001Z - Oct 9, 2359Z
- 1.8 **Great Pumpkin Sprint** CW
www.podxs070.com Oct 11, 8 PM - Oct 12, 2 AM
- 2.3G+ **ARRL EME CONTEST** All modes
www.arrl.org/contests Oct 11, 0000Z - Oct 12, 2359Z
- 3.5-28 **Makrothen RTTY Contest** Digital
home.arcor.de/waldemar.kebsch 11, 0000Z - 12, 1600Z
- 1.8-28 **Oceania DX CW Contest** CW
www.oceaniadxcontest.com Oct 11, 0800Z - 12, 0800Z
- 3.5-28 **Scandinavian Activity Contest** Phone
www.sactest.net Oct 11, 1200Z - Oct 12, 1200Z
- 1.8-28 **QRP ARCI Fall QSO Party** CW
www.qrparci.org/contests Oct 11, 1200Z - 12, 2359Z

(Continued on page 7)