



ZERO BEAT

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

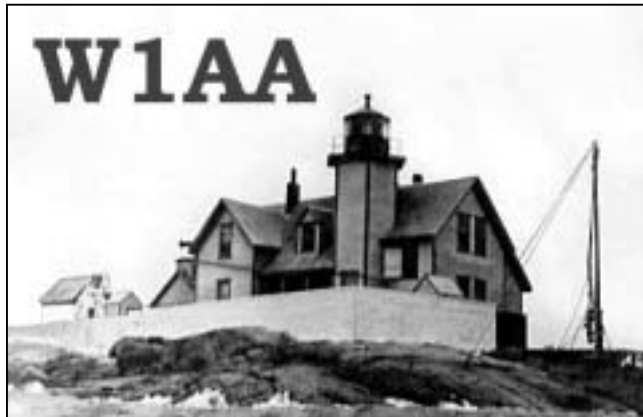


Volume 43, Issue 9

SEMARA-W1AEC

September 2007

Lighthouse Activity



DUMPLING ROCKS USA 1321 AND HISTORIC 247 (OUR 61ST AND 62ND ACTIVATIONS)

AUG 4, 2007

USA 1321 should be a new one for many of the Amateur Radio Lighthouse Society Members.

Callsign used is **W1AA**. **Don**, **N1DT** works CW; **Whitey**, **K1VV** does phone. Operation starts about 7:00 AM (1100 UTC) and ends about 2:00 PM (1800 UTC).

They started on 75 phone about 3996 ± 5 - band conditions were very poor - only worked five QSOs on 75 phone. Went to 40 phone around 7234.0 ±. Conditions were no better - almost every QSO was a struggle through the static and noise. At 1247 UTC, they went to 20 phone around 14270. The band still had a high static level. VA2ASS/W1, on ground wave, was on Cape Cod running 5 watts.

Stats: 22 States and 4 DX Stations: France, European Russia, Virgin Islands, and Ukraine.
23 ARLHS members.
88 QSOs.

| BAND | CW | SSB |
|--------------|----------|-----------|
| 75 | | 5 |
| 40 | 2 | 20 |
| 20 | 6 | 55 |
| TOTAL | 8 | 80 |



CLARK'S POINT LIGHT USA174 (OUR 63RD ACTIVATION)

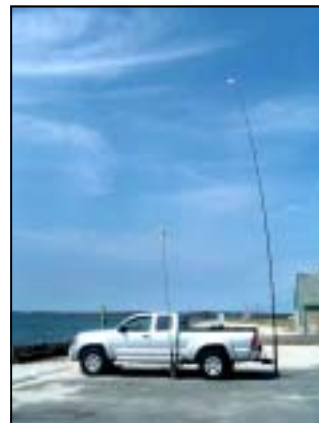
AUG 18, 2007

They started on 75 phone about 7:00 AM (1100 UTC). Then they went to 40 phone after they ran 75 phone dry. *Look for them between the nets - most likely around 7234.0 ±* They also went to 20 phone later in the morning, around 14270 and, depending upon QRM, they might QSY above 14310. **Don**, **N1DT** worked CW approximately on the half hour: 7035 and 14035. They post their spots on the DX Summit:

<http://oh2aq.kolumbus.com/dxs/hfdx25.html>

Stats: 16 Canadians and 6 Lighthouses.

21 ARLHS members.
162 QSOs.



| BAND | CW | SSB |
|--------------|-----------|------------|
| 75 | | 6 |
| 40 | 26 | 47 |
| 20 | 4 | 79 |
| TOTAL | 30 | 132 |

ZERO BEAT

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**Southeastern Massachusetts
 Amateur Radio Association, Inc.**
 54 Donald Street,
 South Dartmouth, MA 02748
 (508) 997-7070

SEMARA: <http://www.semara.org>
E-mail: clubinfo@semara.org

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E-Mail: editor@semara.org

2007 SEMARA OFFICERS

President

Louis Mester - W1CH

Vice President

Bob Kelley - K1KVV

Secretary

(vacant)

Treasurer

Mike McDonald - KB1NB

Board of Directors:

Marty Jordan - KA1YFV

Ed Duclos - WA1ZCB

John Carreiro - W1ZYV

Trustees: (year term is up)

Larry Houbre, Jr. - AA1FS (2008)-Ch
 (vacant) (2009)

(vacant) (2010)

Tim Smith - N1TI (2011)

Ed Duclos - WA1ZCB (2012)

STANDING COMMITTEES

Building and Grounds

Mike Miller - N1ITQ

Scholarship

Larry Houbre, Jr. - AA1FS

Technical

Dave Goldstein - W1DJG

SPECIAL COMMITTEES

Activities

Scott Szala - W1EV

ARES/SKYWARN

Rob Macedo - KD1CY

New Building/Renovation

Dave Dean - K1JGV

QSL Manager

John Nery - WA1ESO

Radio Events

Bob Kelley - K1KVV

Repeater

Rick Cabra I- W1RJC,

Dave Goldstein - W1DJG

Website

Tim Smith - N1TI



It seems to me ...

de Bob - K1KVV <editor@semara.org>

That "Without involvement, there is no commitment. Mark it down, asterisk it, circle it, underline it. **No involvement, no commitment.**" (from the *ARRL Club News for August 2007*).

"Amateur Radio has always been an activity of exploration and discovery as well as personal growth and social interaction. The people who often receive the most satisfaction from Amateur Radio are those who have spent time developing skills. They have made a commitment to increase their knowledge of the subject and who have become a part of the fabric of the amateur community. Obtaining a license and purchasing a radio does not make you a radio amateur any more than purchasing a tennis racket makes you a tennis player.

"Active radio operators are effective communicators and are essential to *maintaining a reservoir of trained communicators*, as stated in FCC Part 97 as the basis and purpose of the Amateur Radio Service. Not only do active hams make good communicators, active hams *enhance international goodwill* which is also part of the FCC's basis and purpose of the service.

"Activity introduces new hams to other operators and offers opportunities for new friendships and resources that can help develop communication skills. Contests and awards are not just for collecting certificates and other wallpaper. More time spent on-the-air with other hams not only increases an operator's ability to be able to pass information, but it cultivates good listening skills, creates a familiarity and comfort level in using the equipment, and it helps to understand complex topics like propagation.

"Proficiency comes by doing, and as one becomes more proficient at something, the more enjoyment there is to be derived from it. People who enjoy what they are doing are more likely to share their avocation with others who show an interest. Activity kick starts the machine that generates momentum in a club."

So says the *ARRL Club News for August 2007*! What say you?

HAMMIN' AROUND

Question* T2D03 What operating privileges are allowed when you are the control operator at the station of another amateur who has a higher class license than yours?

- Any privileges allowed by the higher class license
- Only the privileges allowed by your license
- All the emission privileges of the higher class license, but only the frequency privileges of your license
- All the frequency privileges of the higher class license, but only the emission privileges of your license

* 2006 Element 2 Technician Class Question Pool (good thru 2010-06-30) **Answer on page 7**



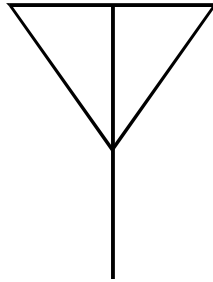
CLUB NOTES

September is the time to start wrapping up all the *summer* projects and make up the *fall* TO-DO list. At least it will be my TO-DO list; so I can make it as ambitious as I like. Failure to complete it just means I re-order my priorities when I make out my *winter* 'TO-DO' list.

Why make a list then? Because it gives you a tangible sense of accomplishment. And there's nothing like success to make you feel good.

My TO-DO list might include:

1. Stringing a long-wire for HF - it's a wonder what you can do with a tuner and a hank of wire.
2. 'Winterizing' my 6-m loop (or replacing it with a higher gain antenna - quad anyone?)
3. Organizing my 'shack' so the grandkids don't trip over the feedlines.
4. Getting up early enough to make the 3868 kHz SEMARA Morning net.



SYMBOL FOR AN ANTENNA

Now where did I put my *ROUND-TO-IT*?

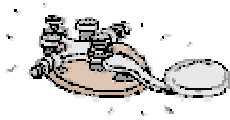
POINTS TO PONDER

"Most folks are about as happy as they make up their minds to be."

Abraham Lincoln

"Nothing is easy to the unwilling"

Nikki Giovanni, Poet



"Flexible people never get bent out of shape"



LOCAL NET ACTIVITY

Everybody, check in to these local nets!

2-m Roundtable "Camel" Net is held *every evening* at 7 p.m. on the SEMARA Repeater, **WIAEC**, 147.000+ with a PL of 67.0 Hz.

6-m USB Net is held *Wednesdays* at 8:30 p.m. on 50.200 MHz. **Bob, N1HCW** (Acushnet) is net control.

10-m USB Net is held *Tuesdays* at 8:30 p.m. on 28.490 MHz. **Bob, N1HCW** (Acushnet) is net control.

3868 kHz SEMARA Morning Net is held *weekdays* from 7:30-8 a.m. Eastern.

NEXT SEMARA VE SESSION

Saturday, October 6, 2007

10:30 a.m.

Contact: Larry, AA1FS
LRHguy@earthlink.net
 508-991-6055



SUDOKU

Here's something to keep you busy while waiting for the Morning Net to start. **Solution is on page 6.**

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | 4 | | 3 | 1 | | | | |
| | 2 | | | | | 3 | 5 | |
| | | 7 | | 6 | | | | |
| 1 | | 3 | | | | | | |
| | | 6 | 7 | | 9 | | | |
| | | | | | | | 4 | 8 |
| 9 | | 8 | | | 2 | | | |
| | | | | | | | 9 | 6 |
| | | | 4 | | 1 | | | 7 |



MEETING MINUTES

AUGUST 2, 2007

The business meeting was called to order at 7:00 p.m. by the president **Louis Mester, W1CH**.

The salute to the flag was followed by a roll call. A quorum of 34 members was present. No guests were in attendance.

Secretary's Report (Mike McDonald, KB1NB, acting): Mike Miller N1ITQ, moved to accept the minutes of the July meeting as presented in August's *Zero Beat*. *Motion passed unanimously.*

Treasurer's Report (Mike McDonald, KB1NB): Club's financial account balances reported at \$62,283 as of 31 July 2007. NETCOM's August rent has been received in the non-contract amount of \$2420. Accountant Milt Johnson has finished preparing 2006 taxes. **Motion by Mike Miller, N1ITQ** to refer the report to audit *passed unanimously.*

Standing Committee Reports

Technical Committee (Dave Goldstein, W1DJG): Computer configuration at the repeater site will be changed to accommodate Internet Radio Linking Project (IRLP) and audio recording. **Tim Smith, N1TI**, reported a vertical antenna and uninterruptible power supply (UPS) as stolen. **Charlie Days, WA1JFD**, volunteered to replace the UPS.

Buildings & Grounds (Mike Miller, N1ITQ): no report.

Scholarship (Larry Houbre, AA1FS [not present]): no report.

Special Committee Reports

Activities (Scott Szala W1EV [not present]): no report

ARES/Skywarn (Rob Macedo, KD1CY): Rob thanked those who checked into the nets in the presence of severe weather. A recent drill went well.

Building/Renovation (Dave Dean, K1JGV): Dave recommends delaying any decision on new construction because of the recent oil spill problem and associated expenses.

QSL Manager (John Nery, WA1ESO): John reports having responded to several QSL's. He reminds everyone that August is Lighthouse/Lightship month.

Website (Tim Smith, N1TI): Tim solicited more pictures of the oil spill at the club.

Communications

One resignation received from **James Aguiar, AF1Q**. Per club rules, unless rescinded, resignation becomes effective at the following business meeting.

Ratification of New Members

No applications received this month.

President's Comments — None.

Old Business — None.

New Business

Tim Smith, N1TI, moved to purchase a new card key entry system, cost not to exceed \$500. Discussion: the replacement for the bad card in the old SecuraKey system would cost \$700, installed cost would be \$1500. Members' current SecuraKey card keys could be sold on e-bay to further defray the expense of the new system. *Motion passed: 25 yeas, 2 nays.*

Tim Smith, N1TI, moved to purchase a surveillance system with a minimum of two cameras, monitoring the club hall and outside driveway, cost not to exceed \$500. *Motion passed unanimously.*

Armand Augustine, W1BUG, moved to have a moratorium on any building plan for 6 (six) months. *Motion passed: 30 yeas, 2 nays.*

Rick Cabral, W1RJC, moved that **Dave Dean, K1JGV**, investigate what permits, if any, are required to move forward with housing the oil burner and tank. *Motion passed unanimously.*

For the Good of the Club

Bill Hargreaves, N1QMU, volunteered to stain the front porch under the direction of buildings and grounds, **Mike Miller, N1ITQ**.

Al Dulong, WB1FQP, expressed concern about liens being filed against the club in connection with oil spill cleanup expenses.

Tim Smith, N1TI, recognized **Mike McDonald, KB1NB**, for his efforts in managing the oil spill cleanup. Tim went on to point out that, in light of the oil spill and subsequent disruption of the club property, the *September tailgate* that he was planning is *no longer feasible*.

Charlie Days, WA1JFD, suggested that the club consider returning to membership dues.

Dave Neal's, W2DAN, motion to adjourn *passed unanimously* at 8:23 p.m.

Respectfully submitted,
Mike McDonald, KB1NB, acting secretary

SEMARA NEWS

LETTER TO THE EDITOR

"Let me as an old member of the club respond to some of your comments. Although I am located in Florida, my interest in SEMARA, where the club is going and what becomes of the club remains very high.

For any club to survive it first must have strong leadership, someone has to run the train. It must have a plan of where it wants to go, goals to reach for, and it must have members who are willing to setup up and do things even if no one else is stepping up. Without these basics any club will not go anywhere but down hill. There will always be those who give 100%, there are those who will give 50%, there are those who will just go along for the ride, and there are those who will complain about everything under the sun because they think their way is the only right way - it's just a fact of life.

Keeping the above in mind, there should be no give-a-ways at the club. You should always put something into the club to get something back from the club. Free coffee, soda, donuts and anything else should come to a halt. If the club is going to run events and there are no dues, members must help cover the cost of whatever event is being put on. With all-you-can-eat for \$5.00, I am sure the club is in the negative. With regard to the Christmas party, if a member really wants to attend, then he or she must support the cost, or don't attend.

I myself would be happy to pay \$20.00/year dues as we have always done in the past. By the way, I am in favor of reinstating the dues. Get past it and move on. In other words, you don't get in without paying.

Amateur Radio and activity - seems to be simple. The Sunday morning gab fest is not a problem, it brings folks together and everyone knows there will be someone at the club to chat with. whether you agree with their ideas or not. You want coffee, soda and donuts, bring them with you to the club.

The Skywarn, RACES, ARES and other events such as these are great. I remember seeing in some of the past news letters about the QRP folks going out and having some fun working QRP. I also see the lighthouse activity is still going on, that's great.

"Can you contribute to the well-being of the club?" You get out of the club only what you put into it. Here in the south the saying is , "walk the walk, don't just talk the talk". Come on, get involved, it's

CANCELLED

SEMARA FLEA AND TAILGATE PARTY

The annual SEMARA Flea and Tailgate that was scheduled for September 9, 2007 has been cancelled due to the oil spill conditions on the club grounds. The latest information can be found on the website: <http://semara.org>.

PLEASE PASS THE WORD!

73, Tim - NITI

NOMINATING COMMITTEE

The nominating committee is soliciting candidates for three open positions. A special election will be held at the September Business meeting.

The positions are:

Club Secretary (remainder of 2007 term)

Trustee (remainder of 2009 term)

Trustee (remainder of 2010 term)

If you are interested in running for either or both positions, please contact me at n1ti.semara@mattapoissett.org.

73 de Tim, NITI

your club, and you are the club. Always remember that this is a hobby and I might add a darn good one. I have enjoyed Ham Radio now for only 52 years and I intend on enjoying it for a heck of a long time. Help the club, and help yourselves, see what you can do when you work together. Have an idea, bring it up, talk about it. Rumors are just that, find out the truth rather than listening to worthless gossip. You have nothing to lose and everything to gain. If you can't find any activity you like, make your own, but don't hurt the club or others in the process.

Well, I hope to work you folks on one of the bands and one of the modes. I am on HF SSB, CW, PSK31 on 20m - by the way, east coast to the west coast on 25 to 30 watts and great copy, also into South America and Europe with the same 25 to 30 watts. On 6 meters, I'm always looking for DX, let me know and we can try a sked somewhere.

I'll be looking for you on the air.

73 de Art, WIFJI, Tallahassee, Florida

[The text was edited to fit into the space available - Editor.]

AMATEUR NEWS

FISTS CW CLUB EVENTS

Have you heard of the FISTS organization? No, it's not a fighting club, so put away those boxing gloves. It is the International Morse Preservation Society, a club dedicated to promoting Morse code activity on the ham radio bands. The name FISTS comes from the traditional description of a Morse telegrapher's particular style of sending the code. A good operator was said to have a "good fist".

Anyway, FISTS is a great organization to check out if you are interested in learning Morse or honing your speed skills. Here are three upcoming operating events:

1. **The International G3ZQS Memorial Straight Key Contest** 2300Z September 7, to 2300Z September 9
2. **Get Your Feet Wet Weekend** 00:00Z Friday September 14 (Thursday USA) to 00:00Z September 17 (Sunday USA)
3. **Coast-to-Coast Event (C2C)** 1700Z September 29 to 1700Z September 30

Details are on the FISTS website:

<http://www.fists.org/>

— SEMARA FISTS #10555 —



| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 7 | 2 | 8 | 1 | 9 | 4 | 5 | 6 | 3 |
| 6 | 9 | 1 | 8 | 3 | 5 | 4 | 7 | 2 |
| 5 | 3 | 4 | 2 | 7 | 6 | 8 | 1 | 9 |
| 8 | 4 | 6 | 3 | 5 | 1 | 2 | 9 | 7 |
| 3 | 1 | 5 | 9 | 2 | 7 | 6 | 8 | 4 |
| 9 | 7 | 2 | 6 | 4 | 8 | 3 | 5 | 1 |
| 1 | 8 | 9 | 4 | 6 | 2 | 7 | 3 | 5 |
| 4 | 5 | 3 | 7 | 8 | 9 | 1 | 2 | 6 |
| 2 | 6 | 7 | 5 | 1 | 3 | 9 | 4 | 8 |

CANADIAN SPECIAL EVENT STATION - VO1ARES

A demonstration of cooperation in emergency communications preparedness between Canadian radio amateurs and those in the United States is planned for September 29-30 with a special event station **VO1ARES** <<http://www.rac.ca/fieldorg/aresjointevent.htm>>. It will be located at the Marconi memorial station on historic Signal Hill, St John's, Newfoundland, where reception of the first transatlantic wireless transmission occurred in 1901.

The objectives of the special event are threefold:

1. to highlight the capabilities of Amateur Radio in providing emergency communications in times of crisis;
2. to illustrate the cooperation between Canada and the United States on emergency preparedness within the context of the Security and Prosperity Partnership signed by the President of the United States and the Prime Minister of Canada in 2005;
3. and to create a database of communications "first responders" that the Government of Canada could contact for emergency communications assistance in times of crisis.

Radio amateurs from across Canada and the US are being invited to participate in this first-time official activity, with opening festivities scheduled September 29 from 1430-1730 UTC. Operations will feature virtually all transmission modes on most HF bands over the two-day period. Times and frequencies are yet to be determined.

A commemorative QSL card will be issued. QSLs may be sent direct to **VO1ARES** via **VE9GLF**. All replies from **VO1ARES** will be via the bureau.

Check the RAC website <<http://www.rac.ca/>> for the latest details. **VO1ARES** will be active September 27-October 1.



SEPT VE SESSIONS

Walk-ins permitted unless otherwise noted.

<http://www.arrl.org/arrlvec/examsearch.phtml>

SEMARA Clubhouse — 10:30 a.m. 6 Oct

Larry Houbre-AA1FS

LRHguy@earthlink.net

508-991-6055

Braintree, MA — 8:45 a.m. 8 Sep

William Needham-K1WN

K1WN@aol.com

781-843-4000

Canton, MA — 7:30 p.m. 20 Sep

Lou Harris-N1UEC

N1UEC@Norwood-ARC.org

508-668-0858

Cranston, RI — 9:00 a.m. 22 Sep

Ken Carr-KB1AWV

KB1AWV@arrl.net

401-828-1665

Fall River, MA — 7:00 p.m. 17 Sep

Skip Denault-KB1CNB

skip@NewTestamentSchool.org

774-644-3469

Falmouth, MA — 9:00 a.m. 8 Sep

Ben Fleck-W2LYE

BenFleck@cape.com

508-540-2583

Middletown, RI — 9:00 a.m. 29 Sep

Jack Garforth-K1IG

K1IG@verizon.net

401-683-2250

Providence, RI — 7:00 p.m. 13 Sep

Lou Mester-W1CH

W1CH@cox.net

401-263-6045

Slatersville, RI — 9:00 a.m. none

Robert Jones-WB1P

WB1P@arrl.net

401-333-4787

NE FLEA MARKETS

<http://www.arrl.org/hamfests.html>

8 Sep: Augusta ARC Winsor, ME

Bill — 207-623-90752

12 Sep : St. Croix Valley ARC Alexander, ME

Roger — 207-454-2174

16 Sep : Western CT Hamfest Newtown, CT

Joe — 203-938-4880

16 Sep : Flea @ MIT Cambridge, MA

Nick — 617-253-3776

29Sep : RASON Hamfest Ledyard, CT

Wayne — 206-350-3064

SOME SEPT CONTESTS

<http://www.arrl.org/contests/>

DARC 10-Meter Digital Contest "Corona" - RTTY/Pactor/PSK31/AMTOR/Clover from 1100Z-1700Z Sep 2. Frequencies (MHz): 28.050-28.150. See www.darc.de/referate/dx/cqdlcont/fgdcc.htm.

Arkansas QSO Party - CW/SSB/PSK31 from 1400Z Sep 8 to 0600Z Sep 9 and 1500Z-2400Z Sep 9. Freq: CW - 3.550, 7.050, 14.050, 21.050, 28.050; Phone - 3.980, 7.260, 14.260, 21.360, 28.360, 145-147; PSK - 3580, 7070; 14.070; 21.080; 28.120. See www.arkan.us.

QCWA Fall QSO Party - Phone/CW/Digital from 1800Z Sep 15-1800Z Sep 16. Freq: CW - 1.810, 3.540, 7.035, 14.040, 21.050, 28.050; Phone - 1.845, 3.890, 7.244, 14.262, 21.365, 28.325, all VHF/UHF bands, no crossband or repeater QSOs. See qcwa.org/2007-qso-party-rules.htm.

CQIR Ireland Calling - CW/SSB from 1200Z Sep 29-1200Z Sep 30. Freq: 80-10 meters. See www.irts.ie.

Classic Exchange - AM/SSB from 1300Z Sep 30-0700Z Oct 1 (CW is Oct 7-8). Freq: AM - 1.890 3.880 7.290 14.286 21.420 29.000 50.300 144.300; SSB - 1.885, 3.870, 7.280, 14.270, 21.370, 28.390, 50.125, 144.200. See qsl.asti.com/CX.

B. Only the privileges allowed by your license

SEMARA HandiHam Affiliate

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

LOCAL REPEATER DIRECTORY

See <http://www.semara.org/repeaters.htm>

| Frequency | CTCSS | Call | Location |
|-----------------|--------------------|--------|------------------|
| 144 | | | |
| 145.110 - | 67.0 | KB1BWN | New Bedford |
| 145.130 - | 151.4 | WF1A | W Greenwich, RI |
| 145.150 - | 123.0 | WA1DGW | Fall River |
| 145.450 - | 100.0 | W1SYE | Portsmouth, RI |
| 145.490 - | 67.0 ¹ | W1SMA | Fairhaven |
| 146.655 - | 88.5 | WA1GPO | Falmouth |
| 146.685 - | | N1ZIZ | Plymouth |
| 146.700 - | | K1CR | Cranston, RI |
| 146.730 - | 67.0 | W1SGL | Sandwich |
| 146.760 - | | W1HQV | Scituate, RI |
| 146.805 - | 67.0 | NN1D | Fall River |
| 146.835 - | 192.8 | WA1QCA | Johnston, RI |
| 146.880 - | 100.0 | WC1R | Newport, RI |
| 146.940 - | | K1KYI | Lincoln, RI |
| 146.955 - | 88.5 | K1PBO | Dennis |
| 147.000+ SEMARA | 67.0* | W1AEC | Dartmouth |
| 147.045+ | 141.3 | W1HDN | W Warwick, RI |
| 147.120+ | 173.8 | K1WEW | Portsmouth, RI |
| 147.135+ | 67.0 | KA1GG | Taunton |
| 147.165+ | 67.0 | WA1HAH | Exeter, RI |
| 147.180+ | 67.0 | W1MV | Bridgewater |
| 147.195+ | 127.3 | K1SMH | Attleboro |
| 147.315+ | 67.0 | WG1U | Plymouth |
| 147.330+ | 173.8 ² | W1AQ | E. Prov., RI |
| 147.345+ | 88.5 | KB1QL | Vineyard |

* IRLP-4347 & E-Link-44347

¹IRLP-4617 & E-Link-4611; ²required for use of IRLP-4907

440

| | | | |
|-----------|--------------------|--------|----------------|
| 441.350+ | 103.5 | KA1RCI | Providence, RI |
| 442.200+ | 88.5 | KE1AK | Fall River |
| 442.350+ | 67.0 | WG1U | Plymouth |
| 442.950+ | 82.5 ⁵ | K1RK | Barnstable |
| 443.450+ | 88.5 | K1MYL | Westport |
| 443.500+ | 141.3 ⁵ | K1PBO | Dennis |
| 443.750+ | 118.8 | N1YHS | Bourne |
| 443.800+ | 88.5 ³ | W1SMA* | Dartmouth |
| 443.850+ | 141.3 | AA1PL | Exeter, RI |
| 444.250+ | 141.3 ⁵ | WA1GPO | Falmouth |
| 444.350+ | 88.5 | W1ACT | Fall River |
| 444.550+ | 88.5 | W1MV | Bridgewater |
| 447.025 - | 77.0 ⁴ | N1JBC | Johnston, RI |
| 447.075 - | 88.5 | N1DZD | Kingston |
| 449.175 - | 100 | N1RMH | Plymouth |
| 449.275 - | DPL 244 | W1WNS | W. Bridgewater |

³IRLP-4259 & E-Link-4259; ⁴IRLP-5920 & E-Link-55920; ⁵ Cape Net
* OFF THE AIR

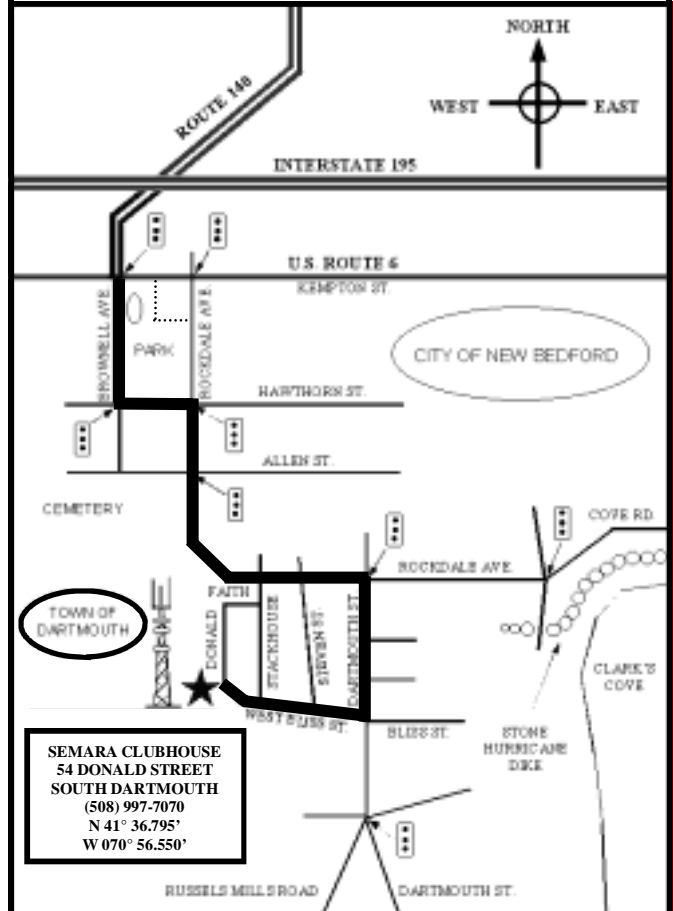
FISTS CW no.10555

Grid Coordinates: **FN41mo**

GPS Coordinates:

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

Directions to SEMARA



MONTHLY BUSINESS MEETING: 7 PM FIRST TH
RAGCHEW AT THE CLUBHOUSE: 7-11 AM SU

— **MOST-OF-THE-TIME ACITIVITIES** —

EARLY BIRD BREAKFAST: 6 AM TU & TH

The Symposium

851 Mount Pleasant Street, New Bedford

CLUB COFFEE MEET: 1 PM WEEKDAYS

Boston Coffee & Bagel

122 Allen Street (corner of Dartmouth Street)

New Bedford

LUNCHEON: 11:30 AM FR

Meet at the clubhouse at 11:15 AM to decide which local restaurant is to have the honor of our presence that week