



ZERO BEAT

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



Since 1932

Volume 44 Issue 8

SEMARA-W1AEC

August 2008

August Radio Activities

INTERNATIONAL LIGHTHOUSE / LIGHTSHIP WEEKEND

This highly popular annual amateur radio event (not a contest) will be held over the weekend of 16-17 August 2008. There were 380 lights on the air from 48 countries last year. All you need to know about the event is contained on the official web site at <http://illw.net>. Originating in 1999, the event is organized and managed by the Ayr Amateur Radio Group in Scotland since the passing of the founder of the weekend, **Mike Dalrymple, GM4SUC**, in December 2005.

To register for the event go to the website at and complete the online entry form so you can be listed on the entrants page. Any questions about the event can be sent to **Kevin, VK2CE**, the ILLW Webmaster and Coordinator via the website email facility.

Kevin, VK2CE



CLARK'S COVE LIGHTHOUSE
2007 BY WHITEY, K1VV AND DON, N1DT

MA STATEWIDE HURRICANE DRILL

MONDAY, AUGUST 4, 2008, 7 PM

In lieu of the usual RACES and ARES Nets for August, there will be a Massachusetts State-wide Hurricane Drill starting at 7 PM. The drill will follow a similar format as past hurricane drills that have occurred in June of past years. The reason the drill is occurring later this year is because Region Two held a more concentrated/localized drill on the Cape Cod Emergency Traffic plan back in mid-May of this year.

MEMA Region Two has determined that they will use NTS traffic for this exercise. A request is being made for utilization of Winlink/Airmail digital modes along with the various voice nets and voice liaison paths on HF, EchoLink/IRLP etc. as done in past drills.

The drill will follow a similar format seen in past statewide hurricane drills. The scenario has been finalized and the participants document can be seen via this link:

<http://ares.ema.arrl.org/local/>

[2008 Hurricane Matt Mass Drill Participants Doc Rev 3.doc](#)

Thanks to all in advance for supporting this drill!

Rob Macedo, KD1CY
ARES SKYWARN Coordinator

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 (508) 997-7070

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2008 SEMARA OFFICERS

President

Louis Mester - W1CH

Vice President

Bob Kelley - K1KVV

Secretary

Tim Smith - N1TI

Treasurer

Mike McDonald - KB1NB

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Gerry Bergeron - W1AFD

Dave Dean - K1JGV

Dave Goldstein - W1DJG

Trustees: (year term is up)

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

Mike Miller - N1ITQ (2009)

Charlie Days - WA1JFD (2010)

Tim Smith - N1TI (2011)

Henry Blanchett - W1GYL (2012)

STANDING COMMITTEES

Building and Grounds

Marty Jordan - KA1YFV

Scholarship

Larry Houbre, Jr. - AA1FS

Technical

Dave Goldstein - W1DJG

SPECIAL COMMITTEES

Activities

Scott Szala - W1EV

ARES/SKYWARN

Rob Macedo - KD1CY

Building Renovation

Dave Dean - K1JGV

QSL Manager

John Nery - WA1ESO

Radio Events

Bob Kelley - K1KVV

Repeater

Rick Cabral- W1RJC,

Dave Goldstein - W1DJG

Website

Tim Smith - N1TI



It seems to me ...

de Bob - K1KVV <editor@semara.org>

That SEMARA has turned the corner now that our mounds of contaminated dirt have been removed. The re-grading at the rear of the clubhouse will allow a convenient ramp to be installed for handicap access. With the cooler weather this fall, the RF cables could be re-routed as well as the north-wall shingling completed. All that remains then is to touch up the paint job on the fascia boards, window trim and the like. I hear someone say that there could even be flowers out front next spring!

SEMARA benefited from an excellent Skywarn presentation by Rob, KD1CY and a fantastic Chicken BBQ put on by our own master chef Scott, W1EV. Perhaps it is time for SEMARA to begin to use the clubhouse for more than the monthly business meeting and the Sunday morning ragchew. Someone was commenting that they rarely heard anyone talking about ham radio any more.

Well, I have a suggestion or two. How about reinstituting the long missing Tech Talks? I know that Tim, N1TI includes a request for Tech Talk speakers in the 147.000 repeater announcements; but I haven't seen any results from these ads.

There seems to be some interest in having licensing classes. Could we could advertise or do a survey or something to see how many out there would like to have a Technician class, or an upgrade class for Technicians and-or Generals? If we can get more than 15 to sign-up, I heard the ARRL will give us a discount on the teaching materials. For the Technician class, maybe we could offer it after school during the week and invite parents? Who can contact the local middle-schools? In any event, isn't it about time we started acting like a ham radio club?

Tech Talks and licensing classes - above everything!

POINT TO PONDER

“My candle burns at both ends,
 It will not last the night;
 But, ah, friends, and ah, my foes,
 It gives a lovely light.”

~Edna St, Vincent Millay

HAMMIN' AROUND

Question* G2F06 What does the term “zero beat” mean in CW operation?

- Matching the speed of the transmitting station
- Operating split to avoid interference on frequency
- Sending without error
- Matching the frequency of the transmitting station

*2007 Element 3 General Class Question Pool (good thru 2011-06-30) Answer on page 6



CLUB NOTES

August is usually the month to soak up the warmth of the summer sun and start planning for the cooler seasons of the year.

It is also the time to start working out the kinks for emergency and-or portable operations. For close-in work, try a NVIS antenna on 40-m.



So do you have your "Go-kit" assembled and ready to go? How about deploying to a nearby picnic table and 'activating' a lighthouse?



16-17 August is *International Lighthouse-Lightship Weekend* this year. Since this *is not a contest*, operation on the WARC bands is allowed.

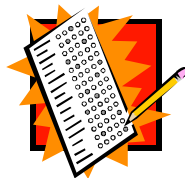
One applications for life membership was ratified at the July 3, 2008 business meeting:

Ernie Daignault, no call.
Welcome to the club!



The next session is scheduled next fall on October 4, 2008.

For anyone who really needs to take an exam, check for a VE session near you on the website <http://www.arrrl.org/arrrlvec/examsearch.phtml>.



NEXT SEMARA VE SESSION

Saturday, Oct 4, 2008
10:30 a.m.

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



LOCAL NET ACTIVITY

Everybody, check in to these local nets!



147.000+ (PL 67.0 Hz) (FM) — **Roundtable "Camel" Net** is held *every evening* at 7 p.m. on the SEMARA Repeater, **W1AEC**.

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

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

3868 kHz (LSB) — **SEMARA Morning Net** is held *weekdays* from 7:30-8 a.m. ET.

SUDOKU

Here's a challenging puzzle to attack while waiting for the net to start. **Solution is on page 6.**

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

Meeting Minutes

The **July 3, 2008** business meeting was called to order at 7:10 p.m. by the President **Louie, W1CH**. The salute to the flag was followed by a roll call. A quorum of 22 members and 1 guest was present.

Secretary's Report (Tim, N1TI) was accepted as published on the SEMARA.ORG website.

Treasurer's Report (Mike, KB1NB): Mike, KB1NB reports that the club treasury is comprised of two accounts. The certificate of deposits no longer exists. Total funds on hand between the existing checking and savings account is \$31,882.81. Mike reports that the remaining balance is spoken for. Outstanding expenses are anticipated for the soil removal (around \$13,000 depending on fuel costs), \$5,000 for the Licensed Site Professional (engineer responsible for reports to state agencies) and an additional \$3,000 for our attorney's retainer. **FrankCorp** expenses are also anticipated.

Mike offered a motion to add \$3000 to the attorney's retainer which passed unanimously.

Major expense for the month of June was Federal Taxes of \$1,110 and \$700 State.

A motion to refer to audit passed unanimously.

Standing Committee Reports

Building and Grounds: (Mike, N1ITQ resigned as Chairman before the July meeting): **John, W1ZYV** offered a motion to appoint **Marty Jordon, KA1YFV** as new Building and Grounds Chairman. Motion passed unanimously.

Repeater/Technical Committee (Dave, W1DJG): **Dave, W1DJG** reports that the new **Comcast** cable modem was swapped out and the club's internet is now back up and running. Dave called attention to the new club computer, the **Dell Vostro 200** with new flatscreen LCD monitor is now online and running. The old club computer will be rebuilt by **Tim, N1TI** and designated as the new club station computer. With the crash of the old station computer it appears that logbooks were lost and backup can not be located. Dave asks that if you have made backup of the logs or know of their whereabouts to contact him.

Special Committee Reports

Website (Tim, N1TI): Routine updates.

Building Renovation Committee (Dave, K1JGV): Dave mentioned that the shingling project is progressing (two thirds complete) despite his disappointment in having 9 members sign up and a somewhat smaller group showing up for work. Dave is also concerned with the feedline arrangement and would like to coordinate with the technical committee to clean up the cabling. Dave also reported some grounds work in the garden areas in the front and grass cutting by him and **Jim Gilbert** in the back.

Communications and Ratification of New Members: The club received a new membership application from

Ernie Daignault (no call). Motion to accept Ernie as new member passed.

Old Business: none

New Business: Larry, W1DBX brought up the issue of **Chris Smith's, K1CJS** resignation and the recent discussions on the reflector. After a brief discussion, **Jerry, W1AFD** offered a motion to defer discussion to the Board of Directors for discussion and recommendations to the membership.

Additional discussion regarding what it permitted on the reflector for discussion. **Tim, N1TI** noted that the reflector is not presently being moderated and that all members are open to post about any topic. The only moderation in force is emergency moderation barring any profanity.

For the Good of the Club: Tim, N1TI announced that SEMARA member **Bob Zeida, N1BLF** of North Dartmouth has received a **Quarter Century Wireless Association** Presidential Honors Award for his volunteer work with the Massachusetts Talking Information Service, the Courage Center Handiham System, as well as devoting countless hours of reading and recording hamr elated material for the blind and visually impaired. Bob received a warm round of applause in appreciation for his contributions.

Tim, N1TI announced that the ARRL Eastern Massachusetts Section Manager campaign is underway and promoted the candidacy of **Mike, W1MPN** who is challenging the incumbent, **Art, K1GBX**. After a brief statement regarding W1MPN's qualifications, Tim asked for a show of hands who would likely support Mike which resulted in a majority response. *(An invitation to participate in a group photo signifying their support after adjournment of the meeting).*

Mike, KB1NB mentioned that he was presented with a receipt from **Dave, W1DJG** who picked up sodas at a good price of 27 cents per can (a total of \$10.09). **Larry, W1DBX** offered a motion to reimburse **Dave, W1DJG** for the purchase.

Motion passed unanimously.

A motion to adjourn passed unanimously at 7:40 p.m.

Respectfully submitted,
Tim Smith, N1TI
Secretary



The 50/50 raffle was administered by **Dave, W1DJG** after the meeting adjourned. **Tim, N1TI** donated a new Lexmark color printer to include in the winnings. **Joe Hampson, W1JFI** won half the pot and a new printer. (Total jackpot amount will be reported later).

SEMARA Soundings

W1MPN SUPPORTERS - JULY 3, 2008



LEFT TO RIGHT: TIM - N1TI (SEMARA SECRETARY), JOE - N1IXC, STEVE - K1XTB, ALAN - WB1FQP, DICK - K1AHA, SHARON (NO CALL), DAVE - W1DJG (BOARD MEMBER), ED - WA1ZCB, LARRY - W1DBX, JERRY - W1AFD (BOARD MEMBER), DON - WA1PLT. SEATED LEFT TO RIGHT: MIKE - KB1NB (SEMARA TREASURER), LOU - W1CH (SEMARA PRESIDENT).

PHOTO BY NEWEST SEMARA MEMBER, ERNIE DAIGNAULT (NO CALL).

2008 BOARD OF DIRECTORS



LEFT TO RIGHT: DAVE - K1JGV (DIRECTOR), BOB - K1KVV (VICE PRESIDENT), MIKE - KN1NB (TREASURER), LOUIE - W1CH (PRESIDENT), JERRY - W1AFD (DIRECTOR), TIM - N1TI (SECRETARY), DAVE - W1DJG (DIRECTOR).

Taken at the close of the July 26th Board of Directors meeting by **Marty Jordan, KA1YFV**.

Stay tuned for the recommendations that were voted at this meeting. Be sure to attend the August 7th Business Meeting to hear all about them. Hint: the membership needs to address how we might stabilize our finances as we move forward..

More SEMARA News

JULY PHOTOS THAT SAY IT ALL



MARTY, KA1YFV OBSERVING THE REMOVAL OF THE "SEMARA ALPS"



ROB, KD1CY MAKING THE SKYWARN SPOTTER TRAINING PRESENTATION



MASTER CHEF SCOTT, K1EV DISHING OUT THE BBQ CHICKEN HALVES

ITEMS OF INTEREST

I think we will be here by mid - August:

1. The hole at the base of the tri - bander is already filled in and the 6M beam is stored away.*
2. The `rat`s nest` of coax should be secured and properly routed behind the club.
3. The north wall shingling will be done or nearly so.*
4. Enhancement of the garden areas will be completed. *
5. Any painting of trim will at least be started.
6. Treating of front and side access decks is complete.*

* Tip `o the hat to Marty Jordan, Jim Gilbert and Bill Hargreaves for their help getting these items out of the way.



The finish grading, handicap ramp & rest rooms will likely not be done this year, but I do hope to see some progress along these lines in `09. It is sufficient to work at half of the list I made up for now. There may be a couple of new items added later. Also, some consideration must be given to a new roof this next year.

Since the SEMARA ALPS is out of the way, I would like to see the BBQ pit moved to a better location west of the 80-ft tower to further improve the parking situation. There is no projected date for this. I will `play it by ear`. The cost? Not a dime. Trust me on this one. One day it will get `beamed over` to its new location.

73, Dave, KIJGV

D. Matching the frequency of the transmitting station [That's where the name of this news-letter came from!]

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

VE SESSIONS

Walk-ins permitted unless otherwise noted.

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

SEMARA – 10:30AM Oct 4th

Larry Houbre-AA1FS
LRHguy@earthlink.net
 508-991-6055

Braintree, MA – 8:45AM Sep 13th

William Needham-K1WN
K1WN@aol.com
 781-843-4000

Canton, MA – 7:30PM Aug 21st

Lou Harris-N1UEC
N1UEC@Norwood-ARC.org
 508-668-0858

Cranston, RI – 9:00AM Sep 27th

Ken Carr-KB1AWV
KB1AWV@arrl.net
 401-828-1665

Fall River, MA – 7:00PM Aug 18th

Skip Denault-KB1CNB
skip@NewTestamentSchool.org
 774-644-3469

Falmouth, MA – 9:00AM Aug 9th

Ben Fleck-W2LYE
BenFleck@cape.com
 508-540-2583

Middletown, RI – 9:00AM Sep 27th

Jack Garforth-K1IG
K1IG@verizon.net
 401-683-2250

Providence, RI – 7:00PM Aug 14th

Lou Mester-W1CH
W1CH@cox.net
 401-263-6045

Slatersville, RI – 9:00AM Aug 16th

Robert Jones-WB1P
WB1P@arrl.net
 401-333-4787

Taunton, MA – 10:00AM —

John Miller-N1UMJ
N1UMJ@arrl.net
 508-823-8837

AUGUST FLEA/HAMFESTS

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

9 RASON Hamfest 2008 Ledyard, CT

RA Soc of Norwich Wayne – 206-350-3064

9 St, Albans Hamfest St. Albans, ME

Piscataquis ARC George – 207-441-6112

15-16 STARC 2008 Summerfest Swanton, VT

St. Albans ARC Arnold – 802-285-6457

17 NoBARC Hamfest Adams, MA

Northern Berkshire ARC Alan – 413-358-8428

17 Flea @ MIT Cambridge, MA

Nick – 617-253-3776

22-24 New England Div. Conv. Boxboro, MA

FEMARA, Inc. Mike – 978-250-1235

SOME AUGUST CONTESTS

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

Aug 2 0001Z - Aug 3 2359Z - all modes - Nat'l

Lighthouse-Lightship Weekend - arlhs.com

Aug 2 0001Z - Aug 3 2359Z - Phone - 10-10 Sum-

mer Phone QSO Party - www.ten-ten.org

Aug 2 1200Z - Aug 2 2359Z - Phone/CW - European

HF Championship - [lea.hamradio.si/~scc/](http://lea.hamradio.si/~scc/euhfc.html)

[euhfc.html](http://lea.hamradio.si/~scc/euhfc.html)

Aug 3 1399Z - Aug 3 1630Z - Phone - SARL HF DX

Contest - www.sarl.org.za

Aug 9 1800Z - Aug 10 2359Z - all modes - Maryland-

DC QSO Party - www.w3cdc.org/

[funcontest.htm](http://www.w3cdc.org/)

Aug 16 0000Z - Aug 17 1600Z - RTTY - SARTG

WW RTTY Contest - www.sartg.com

Aug 16 0800Z - Aug 17 0800Z - Phone/CW - Rus-

sian District Award Contest - rdaward.org/

[rdac1.htm](http://rdaward.org/)

Aug 16 1800Z - Aug 17 0600Z - Phone- North

American QSO Party - ncjweb.com

Aug 16 2000Z - Aug 18 0200Z - Phone/CW - New

Jersey QSO Party - www.qsl.net/w2rj

Aug 23 0700Z - Aug 24 2200Z - all modes - Hawaii

QSO Party - www.karc.us/hi_qso_party.html

Aug 23 1600Z - Aug 24 0400Z - Phone/CW - Ohio

QSO Party - www.oqp.us

Aug 30 0600Z - Aug 31 1159Z - Phone/CW -

ALARA Contest - alara.org.au

Aug 30 1200Z - Aug 31 1159Z - RTTY - SCC

RTTY Championship - [lea.hamradio.si/~scc/](http://lea.hamradio.si/~scc/rtty.html)

[rtty.html](http://lea.hamradio.si/~scc/rtty.html)



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 -	82.5	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+	131.8 ²	W1AQ	E Prov., RI
147.345+	88.5	KB1QL	W Tisbury
147.375+	110.9	N1YHS	Falmouth

* IRLP-4347 & EchoLink-44347

¹IRLP-4617 & EchoLink-4611; ²173.8 required to use IRLP-4907

222			
223.760 -		K1KYI	Scituate, RI
223.780 -	88.5	N1PYN	Brockton
223.820 -	67.0	N1JBC	Newport, RI
223.900 -		KA1ABI	Coventry, RI
223.920 -		KA1LMX	Warwick, RI
223.960 -	127.3	KA1RCI	Johnston, RI
223.980 -		W1OP	Johnston, RI
224.040 -	67.0	KA1RCI	Lincoln, RI
224.060 -	103.5	N1ZZN	Norwell
224.200 -	100.0	KA1MYV	Lincoln, RI
224.320 -	118.8	W1ZSA	Walpole
224.400 -	103.5	N1KUG	Quincy
224.560 -	100.0	KA1NXS	Exeter, RI
224.620 -	88.5	N1TVZ	Attleboro
224.660 -		W1KG	Medway
224.760 -		KA1SOO	W Warwick, RI
224.920 -	67.0	N1JBC	N Prov., RI
224.960 -	88.5	W1VET	Warwick, RI

440 (within 25 miles of SEMARA)			
441.400+	192.8	WG1U	Assonet
441.750+	192.8	W1AQ	E Prov., RI
442.550+	67.0	WG1U	Assonet
443.150+	94.8	K1CW	Bristol, RI
444.350+	88.5	W1ACT	Fall River
446.375 -	67.0	KA1RCI	Little Compton, RI
447.225 -	88.5	WP4US	Taunton
447.525 -	88.5	WA1TAQ	Portsmouth, RI
448.325 -	186.2	KC2GDF	Newport, RI
449.525 -		NN1D	Fall River

Check <http://www.nerepeaters.com/se.htm#440>

GPS Coordinates:

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

Grid Coordinates: FN41mo



FISTS CW no.10555

MOST-OF-THE-TIME ACITIVITIES

BUSINESS MEETING: 7 PM FIRST THURSDAYS

RAGCHEW AT THE CLUBHOUSE: 7-11 AM SUN

EARLY BIRD BREAKFAST: 6 AM TU & TH

West End Grill

1000 Rockdale Avenue, New Bedford

CLUB COFFEE MEET: 1 PM WEEKDAYS

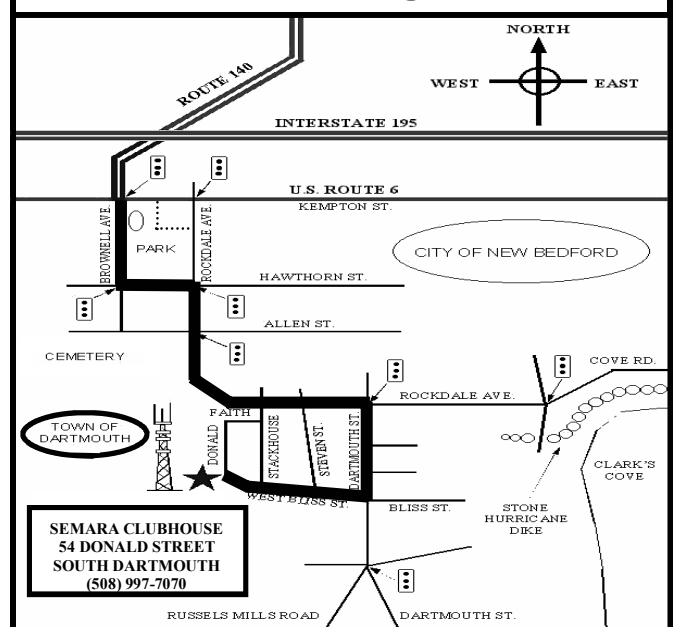
Boston Coffee & Bagel

122 Allen Street (corner of Dartmouth Street)
New Bedford

LUNCHEON: 11:30 AM FRIDAYS

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

Directions to SEMARA



SEMARA CLUBHOUSE
54 DONALD STREET
SOUTH DARTMOUTH
(508) 997-7070

See <http://semara.org/directions.htm>