

The

# Modulator

Newsletter of the Newport County Radio Club, July 2015

## July 13<sup>th</sup> Meeting Agenda

We will return to our usual meeting place, the cafeteria at KVH Industries for our next meeting at 7:00 PM.

### Field Day

To say that this year's Field Day was unusual would be an understatement. John King, WA1ABI, and Willy McLean, W1LY, will give a preliminary report complete with all the details.

### Public Service Communications

Public service communications includes providing Amateur Radio support for community races on foot and on bikes, triathelons, ski adventures, and countless other public events. The vast majority of this support is in the form of 2-meter hand-held radio links between a central location and outlying aide/support stations.

Here is an ideal service opportunity for members who already have the primary piece of equipment—your 2-meter brick.

Ted Wrobel, W1GRI, an old hand at public service communication, will provide an introduction and demonstration of the techniques that are unique to this activity.

Fair warning: the demonstration part of the program could skid far afield!

## The New England Wireless and Steam Museum

The June meeting was held at the incomparable New England Wireless and Steam Museum in East Greenwich.



The museum celebrates the role of Rhode Island as the once world leader in industrial steam engine design and manufacture and its presence in the early days of radio. With its multiple buildings of both technologies, the museum is a treasure trove of eye candy for the technically minded visitor.



Here is a typical detail from one of the display cases. The massive contacts on the key at left center mark it as a very old spark key, capable of handling thousands of volts. The key to its right with its diminutive contacts is modern.

The Massie spark station, PJ, was disassembled and moved from its Point Judith location and meticulously restored here. Its working spark gap transmitter filled the air with ozone—the smell of real radio! Visitors got a chuckle when one of our members, who shall remain anonymous, jumped into the air with each key closure.



As a final treat, Director Bob Merriam led us into the steam engine building to see the restored engines that made Rhode Island famous.

All of these things can be seen at *Yankee Steam Up*, with live steam in the boilers. For more details see:

[www.newsm.org/Museum/dates.html](http://www.newsm.org/Museum/dates.html)

Yankee Steam Up

Saturday, October 3, 2015

## Call for Program Requests and Ideas

Do you have a topic that you would like to see as a meeting program? Here we are at midyear and its time to plan the remaining meeting programs.

If you have an interest or an idea, don't be shy. Send an e-mail to:

[editor@w1sye.org](mailto:editor@w1sye.org)

## Radio Trivium

To get this one, you need to be old, but not so old that you can't remember stuff.



1. The dog's name is?
2. What is he listening to (advertising slogan)?
3. What was the original company? (Hint: see photo)

## Narragansett Bay Island Activations 2015

Last summer many of us had a grand time setting up HF stations on several islands in Narragansett Bay. On some, we got into the record books as first qualifiers.

This year got underway early with the Rock Island activation,

but as you can see from the calendar below, there's still plenty of weekends to play with.

If this sounds interesting, contact the members in yellow for more details or even help planning your own activation.

## Island Activations Calendar Summer 2015

	Saturday	Sunday		Saturday	Sunday
<b>JULY</b>	4 1013h 4.1'	5 1105h 4.1'	<b>August</b>	15 0904h 3.9'	16 0943h 3.8'
	11 1655h 4.2'	12 1756h 4.3'		22 1344h 3.3'	23 1435h 3.3'
	18 1013h 3.8'	19 1056h 3.6'		29 0751h 4.5'	30 0841h 4.8'
	25 Dyer Island W1JSM W1LY 1514h 3.3'	26 1610h 3.4'			
<b>August</b>	1 Despair Isl. W1LAB KA1ZOU 0902h 4.4'	2 Hope Island W1LAB KA1ZOU 0953h 4.5'	<b>September</b>	5 1411h 4.1'	6 1513h 3.9'
	8 1533h 4.1'	9 1638h 4.0'		12 0758h 3.9'	13 0836h 4.0'
				19 1221h 3.4	20 1311h 3.4'

Daylight Savings Time of High Tide is shown in 24h format followed by the height in feet above Mean Low Water.

Congratulations and welcome aboard to our newest elected members:

Doug Faut, N6TQS  
James Walsh

Doug usually resides in Oakland, CA. James lives in Middletown and is currently unlicensed.