



OLD BARNEY AMATEUR RADIO CLUB N2OB



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ARRL AFFILIATED



NOVEMBER 2017

NEXT MEETING: Tuesday, November 14th, 2017 at 7:30pm

Bay Avenue Community Center

775 East Bay Avenue

Manahawkin, NJ

President's Corner

Bob Schenck, N2OO

OBARC members,

It's Fall, and now is the time to wrap up those outdoor antenna projects for your winter operating activities! I have been getting on the air a little lately and I have found some surprising activity around the bands. I even heard some nice openings on 10 meters. For sure, I am finding 40 and 20 to be the most reliable bands for DX. But 17 and 15 are really good too. I managed to work VK9CA on Cocos Keeling Island on 17 meters and he had a very good signal into the Northeast USA in the 1300-1500 UTC window pointing short path over the pole.

OBARC's meeting has been delayed to November 14th and it is also being held at the Stafford Township - Bay Avenue Community Center. The address is 775 East Bay Avenue, Manahawkin NJ. Our November meetings almost always get rescheduled due to elections since the Ocean Acres Community Center is a regular polling place. So, we always need to be ready to "adjust" every November (and sometimes in June as well).

OBARC elections will be held at the December meeting. As I have already announced, I will not be running for President in 2018. As such, I took the liberty to take the responsibility to work on a slate for 2018. I polled the current officers on their willingness to run again for the 2018 term. Tim Tonnesen, W2TET is not running for Vice President. Bob Wick N2HM has agreed to run again for secretary and Mike Libonati WA2ACV has agreed to run again for treasurer. I took a couple of recommendations for positions. Here is what I have come up with. All have agreed to run.

President:	Steve Molo, KI4KWR
Vice President:	Ira Hosid, N2WAA
Secretary:	Bob Wick, N2HM
Treasurer:	Mike Libonati, WA2ACV
Director:	There is one director position opening up that is currently held by Steve KI4KWR.

Nominations will be accepted for all positions at the November & December meetings. The final vote will be taken at the December meeting.

73

Bob Schenck, N2OO

President and Field Day Chairman

Old Barney Amateur Radio Club (N2OB)

www.obarc.org

GO OBARC!



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ICOM IC-765 Good condition HF 160-10. Refurbished and aligned recently. Includes an SM-8 Desk Microphone (built in power supply). Manual on CD. Original box. \$695.00

ICOM IC-7000 Just back from Icom. They replaced the driver board and checked the radio out. All good. Been in my truck so a little scuffed up, but not bad 160-2 plus 440mhz. Includes hand microphone, new power cord, manual, remote head extension cable and mobile mount for head. \$575.00

OM- OM2000HF Legal Limit Amplifier. Manual tune. GU84b Ceramic Tetrode final. 160-10 meters. Will send manual (PDF) if you would like to see the details. Includes factory tune up chart. Very clean. Used little. Was on FT5ZM DXpedition, and then used minimally here at my house. 220/230 v only. Includes original box and wooden crate. Originally sold for \$6995.00 Sell for \$4995.00 FIRM. No shipping. Pick up only.

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www.CheapHam.com

OBARC Ragchew Net

Thursday's 8pm on N200 Repeater

146.835 PL 127.3 (-600 khz)

My 68 Years a Ham
By Urb LeJeune W1UL

November 24th 2017, the day after Thanksgiving, marks my 68th anniversary of passing my first ham radio license. Shortly thereafter, I was issued W2DEC which I held until 2012 when I became W1UL. A friend recently commented, "Urb is licensed so long his first call had a Roman numeral."

In 1949 there were only three classes of ham radio licenses, Class A, B, and C. The Class C was a conditional license for those who lived too far from a FCC examination location. The Class B license was the entry level license and required a 13 WPM (word per minute) code exam as well as an essay type theory exam. A few of the questions I still remember were: draw a block diagram of a super heterodyne receiver, draw a schematic diagram of a class C amplifier labeling all the parts and list the advantages and disadvantages of two different oscillators types.

I was 16 years old at the time and there were few people younger with a ham license. My Elmer wouldn't let me take the exam until I could copy code at 18 WPM and I shall be forever grateful. At 18 WPM code became easy. In addition, many of my would-be ham friends ran to NYV to take the test as soon as they could copy 13 WPM on W1AW and to a person they all failed.

Oh, I almost forgot, at about 14 years I was almost ready to take the test and I discovered girls. That put ham radio on the back burner for most two years. Thank goodness it was only two years before coming back to my senses.

All of this was about two years before existence of the Novice class license. There were no HF phone privileges with a Class B license other than 10 meters. When you were licensed for a year you could take the Class A license which allowed phone on 20 and 75 meters. One year to the day I took and passed my Class A license. I was so excited I purchased a microphone at Harrison Radio even though I had no place to plug it in!

As was common in these days, I took the Second Class Commercial Radiotelephone exam on the same day I took the amateur Class B exam and the First Class Commercial Radiotelephone exam on the same day I took the amateur Class A license.

It's been quite a ride. Ward Silver, QST Contributing Editor once said, "The golden age of ham radio starts five years before a person get their first license, anything before then is a technological wasteland and it ends five years after they get their first license, after that ham radio was going to hell in a hand-basket."

Stay tuned for the second 68 years.

73 Urb W1UL

Antenna Making Calculator

Here is a cool antenna calculator that gives you the length for a dipole versus an inverted v.

Of course, what's nice about an inverted v is that trimming the ends are much easier than with a dipole since they are relatively closer to the ground. So always make it longer first and always trim exact same amount from each end as you tune it.

<http://w3pie.org/antenna.htm>

UPCOMING ARRL CONTESTS

November 2017

4-5 [EME - 50 to 1296 MHz](#)
4-6 [Nov. Sweepstakes – CW](#)
18-20 [Nov. Sweepstakes – Phone](#)

December 2017

1-3 [160 Meter](#)
9-10 [10 Meter](#)
17 [Rookie Roundup–CW](#)

OBARC Members,

If you know of any member who is not subscribed to the OBARC discussion list, please pass this link along to them. This will get them subscribed. Just fill in the appropriate info.

Note: to post to the list, the email must originate from the same email account that you subscribe.

<http://mailman.gth.net/mailman/listinfo/obarc>

VE REPORT



Joe Somers KD2NBH from Osbourne Island upgraded to General

Attending VEs

W1UL Urb coordinator

W2TET Tim

N1EZO Joe

73, URB W1UL

Ocean County ARES® News – November, 2017

At the last Ocean County ARES meeting, held on October 18th, WX2NJ distributed ARES shirts to those who ordered them. If you ordered a shirt and have not yet received it, please let WX2NJ know if you still want it or if you want the shirt to go up for general sale. There is no problem holding the shirts until the next ARES meeting on December 20th, which is also the annual holiday party.

Also at the meeting, everyone was bought up to date on the Harvey Cedars and Berkeley repeater progress. The D-Star repeater electronics is now at Berkeley and we are waiting for installation cost quotes to install a 70 cm antenna and new feedline on the tower. We thought we could use an existing location and feedline for the D-Star antenna, but a close inspection showed that the 70 cm antenna would be in the operating plane of existing municipality antennas. It also looks very hopeful that an Internet connection will also be available to enable a link from the D-Star repeater to an OpenSPOT, which will be connected to a D-Star Reflector.

Ocean County ARES would like to thank the Bayville Fire Company for providing the use of the Station 17 ladder truck to inspect the Berkeley Tower.



The new D-Star antenna would have its base at about 90 feet above ground level with the antenna tip at about 110 feet above ground level. It would be mounted on the south tower leg off an extension arm.

This is short notice, but there is a good possibility of an Ocean County ARES Simulated Emergency Test (SET) on Saturday, October 28th. I'm trying to work on final details of locations. The SET would run from about 10:00 AM until 2:00 PM (probably shorter). Two teams would assemble at different locations and exchange voice ARRL radiograms and FLDIGI messages.

Please keep the date open. Once again, short notice, but that's what emergency drills are about.



Jack Haughwout of Bayville Fire Co. (Left) and WX2NJ (Right)

73 de WX2NJ

Bob Murdock

Ocean County Amateur Radio Emergency Service® EC