



OLD BARNEY AMATEUR RADIO CLUB N2OB



Webpage: <http://www.OBARC.org>

E-Mail: N2OB@arrl.net

ARRL AFFILIATED



JANUARY 2018

NEXT MEETING: Tuesday, January 2nd, 2018 at 7:30pm
Ocean Acres Community Center 489 Nautilus Drive Manahawkin, NJ

President's Corner

Steve Molo, KI4KWR

Happy "NEW YEAR" OBARC Membership and Family...

Hope everyone enjoyed the Holidays and has begun 2018 with a fresh start and if you made any Resolutions....still sticking to it? First and foremost THANK YOU to Bob N2OO for leading us for 2017 and was very successful all around for sure. At the January Meeting we will be announcing a few Contests to get everyone on the air and one especially for new amateurs to make contacts at Field Day.

Also do not miss out on the Holiday Meal at the Villaggio Italian Resturant in Manahawkin on January 15th. We had to do it during this time due to availability in December. But if you have not already let us know you are attending please let either Urb W1UL or myself know so a final count can be given to their Staff. Details are in the Newsletter on this wonderful Meal planned.

Lastly.....as I take over as President if anyone has any suggestions or ideas for OBARC please pass them along to me. My goal is to make the Club fun and see everyone on the air making QSO's and maybe chasing for one of the upcoming Contests that will be announced at the Meeting.

73,
Steve KI4KWR
OBARC President



January Presentation

2018 OBARC Year Long Contest Announcement and Long Range Plans

Come see what OBARC has in store for membership and some incentive to get on the air and make some contacts.



EQUIPMENT FOR SALE

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.

Contact N200 if Interested....

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>

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.qth.net/mailman/listinfo/obarc>

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www.CheapHam.com

VE REPORT



No December Report

73

Urb W1UL



Sunday January 14th.

We will have a private room and can arrive after 2 PM, you must be seated and your order taken by 3:30 PM. We can stay until 5 PM. If they don't have another party book after us we can stay until closing time.

The venue is the Villaggio at 100 McKinley Ave. Manahawkin, NJ. McKinley Ave runs parallel to Route 72 behind the Mall.

There will be a plate of appetizers on each table comprised of cold Antipasto and mussels. The mussels may change.

Entrees:

Eggplant Parmesan
Chicken Parmesan
Rigatoni with Sausage
Broiled Flounder

Soup or Salad
Desert
Coffee or Tea

You can bring your own Beer or Wine. (However, no wining.)

You will order and pay when you arrive. The price includes sales tax and 20% tip.

Special consideration was given to those with dietary considerations like gluten free and no mushrooms.

Arrive starting at two and we're good until five. If not party at five we can stay as long as you like.

We will partake of the Early Bird Special which is \$24.95 for two people plus a 20% tip.

We will need a final count and entree order by January 5th. There will be only on check so I'll give you the payment details and entrees shortly.

Urb, W1UL

The Christmas Present That Change my Life

By Urb LeJeune W1UL

Introduction: No one called me a nerd when I was growing up in Hillside, NJ although I could have been the poster boy for what we know today as a nerd. Maybe it was because Dr. Seuss hadn't create the nonsense word "nerd" for an imaginary animal in "If I ran The Zoo" until 1950. By then I was already W2DEC.

During my pre-teen years the most common title use to describe me was precocious, other words included weird, crazy, studious, and a loaner to name a few of the nicer titles. I lived on a small farm and there were no kids my age close at hand so I became an expert at entertaining myself. I convinced my parents that I should have a subscription to Popular Science when I was 11 years old. When the magazine would arrive every month I would disappear for a few days while reading the magazine cover to cover, including advertisements. One month the featured article described the manufacturing of industrial diamonds. "Oh ha," I proclaimed to myself, I can do that. The end result was almost a disaster but that a story for another time

My Favorite Christmas Present of all Time: My parents realized my isolation was starting to make me both crazy and anti-social so my 1944 Christmas present, shortly after my 12 birthday was a one-tube radio kit. It was so cool. It was built on a one foot square piece of plywood. The components were mounted using Fahnestock connectors screwed into the plywood. The kit had an "A" battery that was the size of a small shoe box. There was another box of parts including an earphone. My folks gave me the present about nine in the morning and they assumed it would keep me busy for at least a week. By lunchtime music was emanating from my earphone.

Back in those days very few radio stations stayed on the air 24 hours a day. They would sign off at either 11 or 12 o'clock and like magic; another station further out West would take its place. Since it was late December you could follow the clock with stations to the Rocky mountain area before the east-coast stations started signing on again. It was great fun but my grades were not helped with my midnight DXing.

Big Discovery: After a few month of broadcast band DXing and spending a good part of my allowance on replacement "A" batteries I started to get bored. I had become fascinated with the variable capacitor (back then I had no idea what it was called) which controlled the frequency. I wondered what would happen if I spread the end plate out a little. What the heck, I could always bend it back. I grabbed my long-nosed pliers and give it a tug and it broke right off. I was crestfallen; I had destroyed my favorite toy. I spun the knob around and low and behold I was hearing non-broadcast station that I had never heard before. I was listening to stations above the high end of the broadcast band!

After a few weeks of mapping my new territory boredom again started to set in. Dare I take off another capacitor plate? I thought no, I had pushed my luck to the limit as far as capacitor modifications. However, I did notice there was a large coil of wire connected to the ends of the capacitor (again I had no idea of parallel components.) This time I was smart enough to think through the modification that could be reversed. I got out my trusty soldering and disconnected one end of the coil and took off about five turns and soldered the newly exposed wire back onto to the mounting lug. Eureka, I was hearing a wholly different group of stations. Almost all of the stations produced by my experimentation were one-way broadcast. One day I heard two guys talking to each other; it was an event that would change the whole direction of my life. I was fascinated, these stations had call letters but they were different, they had a number in the middle! I wanted to become one of those people.

I went to an Uncle who had a lot of worldly knowledge. His advice, ignore them, they're ham radio operators and they're harmless. When I wouldn't give up my goal I told my Uncle that I wanted to become one of "them." He told me to go to the library and ask for a book about ham radio. The librarian pulled out a copy of the ARRL Handbook. I renewed it so many times she finally said, "Keep it we're getting a newer version." I would read about a half hour a day and practice Morse code as well. Back then you had to do 13 WPM straight away. And then the hormones set in. I was about 14 and I discovered girls. Ham radio went onto the back burner for almost two years. Fortunately, I came to my senses and picked up where I had left off. On the day after Thanksgiving in 1949, when I was 16, I made the trip to NYC and took and passed my first FCC license exam. For good measure I passed my Second Class Radiotelephone license on the same day.

Epilogue: It is now obvious that receiving that one-tub radio kit was the most fortuitous event in my life. It pointed me to several careers, was responsible for getting me into a six and a half month school at Fort Monmouth, NJ and keeps me out of combat during the Korean War. In addition, ham radio introduced me to a huge number of fantastic people. During my late teens through my late twenties, I keep showing up at the right place at the right time, frequently for the wrong reason.

Thanks mom and dad for the great present ever.

Ocean County ARES® News – January, 2018

I would like to thank everyone who attended the annual ARES holiday party/dinner on December 20th at the Ocean County EOC. A special thanks to Keith and Barb, who prepared several trays of food and to Glen for his deviled eggs. Also thanks to Pete and Diane for taking care of beverages and the table setup for the event.

Congratulations to John, N2LD, who was awarded an Assistant Emergency Coordinator certificate and joins the Ocean County ARES staff.

Tom, N2XW and Keith, KC2OON, gave a presentation and demo on how to use an Openspot on DMR with a Fusion HT.



Nancy, Barb, Keith and Nick at the 2017 ARES Holiday Party

The end of November marks the end of hurricane season and December 21st is the start of winter. Skywarn nets will be held as required for snow reports and several have already been held. As Tom, N2XW assumes the role of SNJ SEC on January 1st, Keith – KC2OON will take over as Skywarn Coordinator.

On December 18th the ARRL announced that major changes are coming to the Amateur Radio Emergency Service. ARES group identification starts on January 1st and many other changes are coming in the months ahead. These changes will be published as I find out about them.

The Berkeley D-Star antenna has been installed at the 120 foot above ground level and we are waiting for ARCC to approve the modification to our coordination to relocate from Harvey Cedars to Berkeley. The frequency pair of 445.36875/440.36875 will be retained for D-Star.

There is no ARES meeting in February since we always have poor participation due to the weather, so the next ARES meeting is the third Wednesday in April. It was suggested that we hold the cancelled SET drill that was to be conducted this past October at the end of April 2018. It would involve field setups in one or two Ocean County parks and would give us a chance to also use NVIS antennas on HF. Keep this in mind. More to follow in future newsletters.



2017 ARES Holiday Party/Dinner

73 de WX2NJ

Bob Murdock

Ocean County Amateur Radio Emergency Service® EC



Old Barney Amateur Radio Club

P.O. Box 117

Manahawkin, NJ 08050

Club President:

Steve Molo KI4KWR

Club Vice President:

Ira Hosid N2WAA

Club Secretary:

Bob Wick N2HM

Club Treasurer:

Mike Libonati WA2ACV

Normal membership meeting is held on the first Tuesday of the month at 7:30PM at:

Ocean Acres Community Center

489 Nautilus Drive

Manahawkin, NJ 08050

Refreshments served / Visitors welcome and Handicap accessible.

Dues (Good for Year)

\$20 Full Membership / \$15 - 65 years old and older