

OLD BARNEY

AMATEUR RADIO CLUB

N₂O_B

E-Mail: N2OB@arrl.net





ARRL AFFILIATED

NEXT MEETING: Wednesday, NOVEMBER 4, 2020 at 7:30 pm on ZOOM

Ocean Acres Community Center

489 Nautilus Drive

Manahawkin, NJ

PRESIDENT'S CORNER

A notice went out the week of October 26th to vote on our updated 2020 constitution. Replies have been coming in, and the results will be announced at the November meeting.

Bob, N2HM, and I went over to the Southern Regional High School to test the antenna and connect it to their HF radio. For some reason the 40 meter part was off by 1Mhz. The 20 meter part was fine. Since we can't go up on a high/low to try to adjust the length of the wire, we are going to use the existing MFJ antenna tuner to match the HF radio to the antenna. Other than that bump in the road, I feel that Cheryl's club can start to get on the air once Bob makes some final adjustments.

GREAT NEWS!

Cheryl, W1CLC, applied to the Southern Regional Home and School Association for help funding OBARC'S antenna project for her Amateur radio club. Chervl emailed me that she received a donation to OBARC for \$500.00. Many 'thanks' to Cheryl and the Southern Regional Home and School Association for this generous gift.

NOMINATION COMMITTEE

The nomination committee, Tom N2XW and Steve WS2C, will present the list of officers and trustee at our November meeting. Additional nominations and seconds will be accepted from the floor at this November meeting. We will have elections in December 2020 for the 2021 slate of offices and trustee.

CLUB NET

Please join us for our weekly Thursday evening Net at 19:30 (7:30 PM). Most nets run less than ½ hour and some members stay longer to chat.

I want to thank the WU2E repeater group for allowing us to use the repeater.

73, Ira Hosid,

N2WAA (n2waa@arrl.net)

CLUB PHYSICAL MEETING CANCELLED DUE TO VIRUS

VE TESTING (Arrangements can be made for anyone looking to take the FCC test)

PLEASE CONTACT RICHARD E. KENNARD AT: N2RPQ@ARRL@NET

HOW TO JOIN OUR MEETING USING 'ZOOM"

Tom, N2XW, will enable you to sign in starting at 7:15 PM on 10/7/2020.

This will allow everyone to get on before the meeting. The meeting will start promply at 7:30 PM.

I will forward Tom's instructions on how to get on to our meeting.

If you are not sure how to do this or want to test it out before the meeting, please contact Tom, N2XW at: tipreiser@gmail.com any time prior to the general meeting.

Meeting ID: 837 9454 4422

Password: 887823

WANTED FOR THE SOUTHERN REGIONAL HIGH SCHOOL AMATEUR RADIO CLUB: 2M & 440M FM RADIO

IF YOU CAN DONATE ONE OR HAVE ONE TO SELL AT A GOOD PRICE PLEASE CONTACT IRA (n2waa@arrl.net)

PRESENTATION

I'm open for recommendations for future presentations. Please send your suggestions to me (Ira) at n2waa@arrl.net.



WEAR OUR LOGO!

Need a T-shirt? How about a spring jacket? Maybe a hat?

I have used SOMS (Southern Ocean Marine Sportswear) for my hat and jackets. They do a superb job with embroidery and silkscreening. SOMS has our logo on file and their prices are reasonable. I have spoken to other club members who have used them, and they agree with me as to the quality and price. Let's support our local business.

sales@soms4u.com. www.soms4u.com

79 South Main St., St. #2, Barnegat, NJ (609-698-8868

CafePress

This site carries mugs, sports bottles, drinking glasses, tote bags, hats and clothing with our Old Barney logo.

https://www.cafepress.com/oldbarneyarcnewlogo

https://www.cafepress.com/obarc

GOLD MEDAL IDEAS

Another site that carries "personalized" Old Barney items.

https://stores.goldmedalideas.com/ygs/Old_Barney-Products/10000170

847-478-0041

1160 Thompson Blvd., Buffalo Grove, IL 60089

ARRL Contest Dates - Years 2020 - 2021

Contest Name	2020 (day of month)	2021 (day of month)
JANUARY		
Straight Key Night	1	1
Kid's Day (Jan and Jun)	4	2
RTTY Roundup	4-5	2-3
January VHF Contest	18-20	16-18
FEBRUARY		_
School Club Roundup (Winter/Spring Term)	10-14	8-12
DX Contest – CW	15-16	20-21
MARCH		
DX Contest – SSB	7-8	6-7
APRIL		
Rookie Roundup (SSB)	19	11
MAY (no ARRL events)		
JUNE		
June VHF Contest	13-15	12-14
Kid's Day (Jan and Jun)	20	19
Field Day (always 4 th full weekend)	27-28	26-27
JULY		
IARU HF World Championship	11-12	10-11
AUGUST		
222 MHz and Up Distance Contest	1-2	7-8
10 GHz & Up – Round 1	15-16	14-15
Rookie Roundup (RTTY)	16	15

PLEASE KEEP UP-TO-DATE WITH ARRL FOR CANCELLED OR MODIFIED EVENTS

Ocean County ARES® News - October, 2020

I was notified last week that the Ocean County EOC would be open once again for meetings as long as everyone was to wear masks. I have decided to retain Zoom meetings for Ocean County ARES at least until 2021 with the unknown variables of Covid-19. The October meeting is already scheduled for Zoom and the December meeting is always the holiday party. That just does not seem practical at all during Covid. We will continue to have VE Sessions at the EOC since it involves a minimal amount of people. The next scheduled VE Session is November 17th by appointment only. Contact Lead VE, N2LD if interested in taking an exam.

In 2001 I wrote an Eham product review for a Diamond X510 antenna. It broke less than 2 years in service. It was located on top of my garage rooftop. Since it had a 1 year warrantee, Diamond would not offer any allowance or repair. The base was sealed so I cut open the fiberglass radome shell and found a broken capacitor lead. The gain on this antenna was excellent but I learned an important lesson – tall antennas do not survive well in wind. Even the exterior metal was corroded to the point where it looked like it was in service for a long time.

The Diamond was replaced with a Hustler G6-270R omni. Much shorter than the X510 and lower gain, but it seemed to be built much stronger.

I'm happy to announce that after 19 years of service the Hustler G6-270R was taken down because my garage needs a new roof and the antenna was in very good shape (much better shape than my roof). A little wire brushing and a coat of fiberglass resin on the outside of the radome and I put it back into service at another location.

Hustler is an American product and in my opinion, still very well made and well worth the money especially in an area where you don't have easy access. I'm sure many will argue this point, but I just wanted to pass on my experience.

I just wanted to pass on a well deserved Thank You to all the Ocean County ARES operators who participated in this years Simulated Emergency Test (SET). The drill only occupied a couple of hours on Saturday morning of October 3rd, but demonstrated skills and abilities that we had been working on and practicing for months.

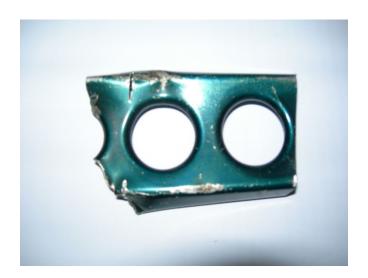
Just in case you are wondering what the view is like from the top of Hanger One at Lakehurst, the picture below is from the Comm Shack on top looking West towards the air fields and Hangers 5 and 6. I took this picture back in 2001 during a climb to work on the JSARS 70 cm repeater, which was located in the shack. It's quite a climb to the top of the hanger and a bit of history is captured at almost every step landing if you read the graffiti.

The Hindenburg filled Hanger One from end to end with only a few inches to spare. The May 6, 1937 disaster was right next door to Hanger One.

Speaking of the Hindenburg, after the fire, the metal scrap was trucked to Perth Amboy to be melted into ingots at the American Smelting and Refining Company. Pieces of the twisted wreckage were highly sought after by souvenir hunters and I was fortunate that my Father was a Foreman at the plant. The photo below is a piece of the wreckage that I still have in my possession.



Photo by WX2NJ



Piece of Hindenburg structure WX2NJ

73 de WX2NJ Bob Murdock Ocean County Amateur Radio Emergency Service® EC

Southern NJ Section News – October 2020

Tom Preiser N2XW Section Manager

Southern NJ Section News November 2020

Ham Shack Hotline

About a month ago Rick N2RPQ and I investigated a system that he came across on the internet called Ham Shack hotline. It is a group who host cloud-based VoIP phone system. They provide this service free of charge to any ham anywhere in several countries. They have different hosted systems that are tied together to make a network.

The purpose of Ham Shack Hotline is NOT to replace ham radio in any way. It is there to supplement operations in times when things could be busy or need background coordination. Like all the tools we use it would depend on circumstances to determine what is available during a particular situation.

Rick & I started out testing the system and now have several operators on the system. It works very well and doesn't tie up your home phone or use your cellular minutes. The system also provides for conference bridges to accommodate larger meetings. We used the system during the SET to help coordinate some background procedures/administrative tasks while still conducting the entire SET over the various radio bands. It proved to be a valuable tool.

We are looking to expand the use of the system in the Southern NJ section. We would love to have the some more operators join the system.

If you are interested please feel free to investigate the system. Contact Rick N2RPQ at n2rpq@arrl.net for more information.

NEW ARRL HANDBOOK

It's here! The ARRL Handbook for Radio Communications for 2021 — your complete guide to radio experimentation, discovery, and innovation — now is available. The Handbook is written by radio amateurs for everyone who has a desire to advance the pursuit of wireless technology. It's available in three formats: Traditional softcover, a six-volume, shrink-wrapped book set (box not included), and eBook digital editions.

The Handbook is a Six-Volume Book Set, Order from the ARRL Store.

ARRL LEARNING NETWORK

ARRL members may visit the Learning Network website to register for upcoming sessions and to view previously recorded sessions. The schedule is subject to change. The next upcoming sessions are

"How to Get Started in Amateur Radio Contesting": Anthony Luscre, K8ZT

"Learn and Have Fun with Morse Code": Howard Bernstein, WB2UZE, and Jim Crites, W6JIM





73, Steve Molo KI4KWR GigaParts Brand Manager KI4KWR@GigaParts.com



VE Coordinator: Richard E. Kennard, N2RPQ (n2rpq@arrl.net)

GOOD & WELFARE UPDATE

Please let me know of any club member that is hospitalized or recovering.

Also, please send me any good news to report to our membership.

Thanks,

Ira, N2WAA



Old Barney Amateur Radio Club P.O. Box 117 Manahawkin, NJ 08050

Club President: Club Vice President: Club Secretary: Club Treasurer:

Ira Hosid N2WAA Rick Kennard N2RPQ Bob Wick N2HM Mike Libonati WA2ACV

TRUSTEES

Tom Preiser N2XW Frank Piccolo N2HWL Jim Neufell K2GMT

OBARC FORUM

http://oldbarney.boardhost.com/index.php