



OLD BARNEY AMATEUR RADIO CLUB N2OB



2020

ARRL AFFILIATED

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



E-Mail: N2OB@arrl.net



NEXT MEETING: Wednesday, SEPTEMBER 2, 2020 at 7:30 pm on ZOOM

Ocean Acres Community Center

489 Nautilus Drive

Manahawkin, NJ

PRESIDENT'S CORNER

September is just a breath away. It seems that all ARRL contests for 2020 are finished. However, Old Barney Amateur Radio Club is still active. We are still having our monthly meetings via Zoom, VE testing is still available if needed, and we are still active with our weekly nets. In the remaining months of this 'memorable year' 2020, we have several items still on the stove. The updated OBARC constitution is getting ready for your review, the HF and VHF antennas are being installed at the Southern Regional High School, and the antenna installation at Cheryl's house is just about wrapped up. Soon we will be asking for candidates for all open positions for officers and trustees to take the reins for 2021. Stay active and stay safe!

CLUB NET

Please join us for our weekly Thursday evening Net at 19:30 (7:30 PM). Jim, K2GMT, is chairing the net. The following will be net control operators: Ira, N2WAA, Carl, W2PTZ, Tom, N2XW, and Jim, K2GMT. Most nets run less than 1/2 hour and some members stay longer to chat. We now offer a 'swap and shop' on our net. If you have any items to sell, swap, or items you are looking to purchase, please give a brief description of them during your comments. You will be limited to (5) items during the net. Anyone interested in the items may call the listing station to inquire about items once the net is over. Please make note of the station's call sign so you can contact them after the net.

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

“Old Barney Ragchew Net”

Every Thursday night at 7:30 PM (19:30)

VHF: 146.835 PL: 127.3 (WU2E Repeater System)

HOW TO PARTICIPATE ON THE NET

(NEW ADDED ITEM: SWAP & SHOP) See President's Corner under Club Net

This will be an informal net. The net controller will start the Net by asking if there is any emergency traffic. If at any time an emergency is called, please refrain from operating unless called upon to help. Check-ins will start with mobile operators first. After the mobile check-ins, we will take all other check-ins. When checking in, call the net control operator's call sign, drop your carrier to listen for a double, and state your call sign phonetically. When acknowledged, give your call sign, name, location, and if you have any traffic, announcements, comments or queries. When it's your turn, the control operator will turn it over to you. Respond by giving your call, and proceed with your announcements, comments or question. If you have no information or questions, you can say you are checking into the Net and just listening. When done, sign with your call and say - back to net control. Remember to announce your call sign at each 10 minute interval. We will go around twice or more if needed, until the Net Control closes the Net.

HOW TO JOIN OUR MEETING USING 'ZOOM'

Tom, N2XW, will enable you to sign in starting at 7:15 PM on 9/2/2020.

This will allow everyone to get on before the meeting. The meeting will start promptly 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: tjpreiser@gmail.com any time prior to the general meeting.

Meeting ID: 820 4594 3567

Password: 395437

PRESENTATION

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

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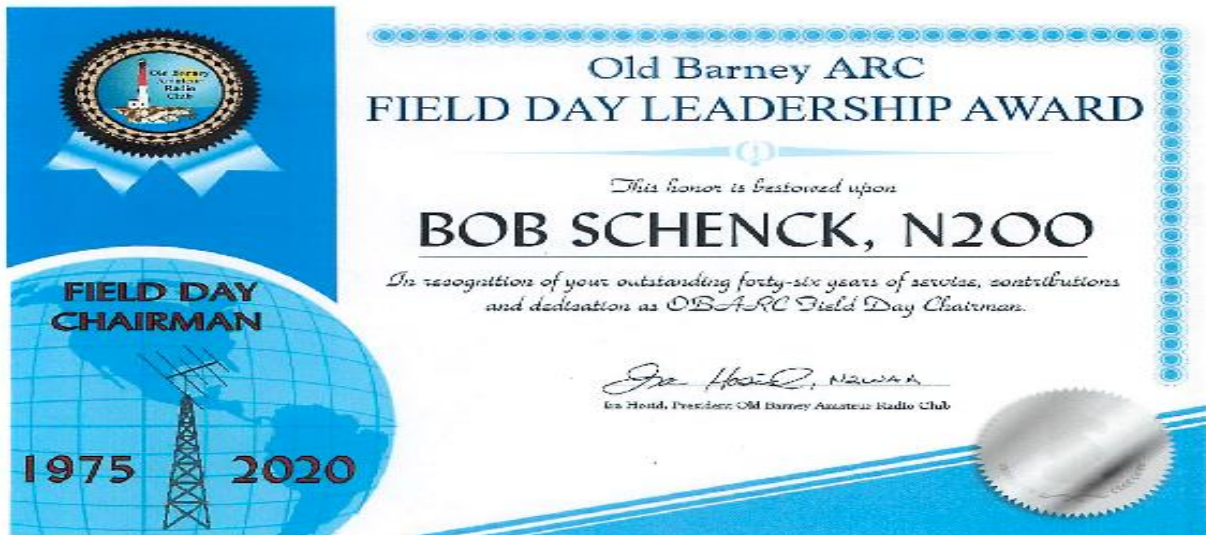


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MISSED LAST MONTH'S MEETING?

Our own club member and past president, Bob Schenck, N200, was honored with a club certificate for 46 years of service for chairing Field Day. Steve, WS2C, who has worked with Bob for so many of those years, asked if he could design a club certificate to honor Bob. It was my privilege to present Bob, in the club's behalf, the Field Day Leadership Award. I feel I can speak for the entire membership when I say, Old Barney Amateur Radio Club is so very proud of you and all of your accomplishments in our hobby, and it is truly an honor to have you in the club.



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 – September, 2020

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The next VE Session of Ocean County ARES will be September 15th at the Ocean County EOC. An appointment is required. Contact Lead VE, N2LD for an appointment. Masks are required and the session is setup for social distancing.

At the last VE Session, Pete, K2PSG was cleaning out the county storeroom of obsolete equipment and I saw a piece of gear that caught my eye.



It is a Gonset Communicator III from the 1950's. I asked Pete if I could take it and do some restoration work on it and turn it over to a local museum. After some Internet searching I was able to obtain an operational manual and schematic for the unit. It is all tube, 2 meter AM, crystal controlled transmit (six possible frequencies – three are installed), with a power output of 6 watts. The receiver is 2 meter AM VFO with a “Spot” or beat function to be able to pinpoint the transmit frequency on the receiver dial easily. The unit works on 120 VAC or 12 VDC, depending how you wire a 12 terminal Cinch-Jones connector on the back. It can use a carbon or crystal element microphone and has a back panel switch for proper biasing. The Communicator III also has a Public Address (PA) function of you connect an external bullhorn. This particular model is yellow since it was

made for Civil Defense (CD) use. You can find a lot of Communicator III transceivers on eBay, but they are usually a tan color. After obtaining the correct connector for 120 VAC operation, I was able to energize the unit with a Variac and slowly raised the operating voltage to 120 VAC to condition the old electrolytic capacitors. The microphone cord was broken in several spots and that had to be replaced. To my surprise, the transceiver tuned right up with ample output and modulation. The receiver lacked the sensitivity of today's radios but worked. The PA function also worked fine.

My plan is to demonstrate the unit at an ARES meeting in the future before turning it over to a local museum. Now for a Paul Harvey, Rest of the Story moment.

Right after I received the Communicator III, I was contacted by a local ham, Duane Schenone - N2GIY, who had some older ham gear to donate to a club like ARES. In one of the boxes of donated gear, I found a picture of N2GIY (Then KA2YKZ) that appeared in the Daily Observer on April 1, 1967.



MESSAGE RECEIVED: — During civil defense exercises, Duane Schenone, Toms River, an Explorer Scout, is busily taking simulated problem communications relating to fallout shelters in Ocean County, stressing intra-county C-D activities implementing Community Shelter Plan. Observing from left, are Ocean County C-D personnel: Les Parker, administrative clerk; Dick Mahaffey, Chief C-D coordinator and Freeholder Robert J. Miller, department of public safety chairman. *April 1, 1967*

You will notice that Explorer Scout Duane Schenone, KA2YKZ, was using a similar Gonset Communicator during a Civil Defense exercise. The gentleman in the background on the right, is Freeholder Robert J. Miller, who the airpark was named after and where the current Ocean County EOC is located. Small world!

The United States Air Force and Army MARS and the Department of Defense will be holding Its 4th quarter communications exercise in October. The DOD COMEX 20-4 is planned to be a month long series of events including: WWV/H broadcasts, 60 meters interop with amateur radio, interop with ARRL Simulated Emergency Test (SET), and interop with ARRL National Traffic System (NTS) and culminating in support to a National Capital Region continuity of operation exercise.

Additional information will be sent via groups.io for Ocean County ARES.

73 de WX2NJ

Bob Murdock

Ocean County Amateur Radio Emergency Service® EC

CLUB PHOTOS

Mark Roddy, K2MER, has been sending hobby related photos of his work. I was pleasantly surprised at the craftsmanship and knowledge Mark has shown, especially without an engineering degree. I like to share with the membership great workmanship. If you are working on a project, and would like to send it to me so I can highlight your expertise, it would be my pleasure to share with others.

Ira, N2WAA

President





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



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

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OBARC Membership, hope all is well in Southern NJ.

80/40/20 and even 15m in Alabama has been alive and well daily with 10m openings too. Don't think because the solar cycle is at the low that the bands are horrible because that is not true one bit. Stay safe and if looking for some new Shack Toys....contact me!!

73,

Steve Molo KI4KWR

GigaParts Brand Manager

KI4KWR@GigaParts.com



**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>