



OLD BARNEY AMATEUR RADIO CLUB N2OB



2020

ARRL AFFILIATED

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



E-Mail: N2OB@arrl.net



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

Ocean Acres Community Center

489 Nautilus Drive

Manahawkin, NJ

PRESIDENT'S CORNER

Elections: The following positions have been filled by the nominating committee.

President: Rick Kennard, N2RPQ

Vice President: John Sawina, NA2R

Treasure: Mike Libonati, WA2ACV

Secretary: Ross Lambert, W2TT

(All the above are for a 1 year position)

Trustee: Jim Neufell, K2GMT (3 year position)

If there are no other members running for any of the above positions, the Secretary will cast one vote for all the above.

Congratulations to the new executive board! Thanks go to Tom, N2XW and Steve, WS2C for doing an outstanding job with the OBARC nominations.

GOOD NEWS

I want to thank Mike Schmidt, KD2TCK, for donating a brand new Yaesu FT2980R FM VHF transceiver and new Alinco DM-330MV 30 amp power supply for the Southern Regional High School amateur radio club. In addition, Mike added the Nifty-FT2980R user guide to help the students program the radio. A very special 'Thank You' for going above and beyond for the students!

In addition, a special 'Thank You' to Rich Holst, K2RH, for donating the cables needed to connect the school's VHF radio to the antenna/switch box.

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



**MERRY CHRISTMAS, HAPPY HANUKKAH, AND
HAPPY NEW YEAR FROM THE OLD BARNEY
AMATEUR RADIO CLUB BOARD**



I want to thank everyone for giving me the opportunity to serve as your Old Barney Amateur Radio Club president for the past two years. This year was a challenge, to say the least. During my first year, we had face-to-face meetings, ran two lighthouse events, field day at WYRS, made money at the Decoy Duck Show, had the Chinese auction, holiday dinner, ran VE test sessions, and started to get a permanent antenna system installed at the Southern Regional High School.

This past year was, needless to say, different. All of the above events that made this club whole came to a quick stop. But as they say, the show must go on, and thanks to Tom, N2XW, we had executive board meetings and general club meetings every month via Zoom.

As I look back over the past two years, a Beatles song best expresses my feelings:

‘I get by with a little help from my friends’. But I would change it to say: ‘I get by with a *lot* of help from my friends’.

First, I would like to thank the executive board and trustees for their help keeping the club running like a well-oiled machine. We worked together to make sure the club was financially sound, provided all our present and new members the opportunity to take their license test through us, and ran all of our special events. We tweaked and updated our constitution, and provided free club membership to the students at the Southern Regional High School.

Thanks to Jim, K2GMT and friends, we were able to restart our weekly nets which have been very successful.

I want to thank all of the members that provided the club with interesting ham related presentations that keep us up-to-date in our hobby. I found the presentations very informative.

I would also like to thank Cheryl Conley, W1CLC, for taking over the amateur radio club from John Tichy, KB3JG, at the Southern Regional HS. Cheryl has been doing an outstanding job in recruiting new members, and even giving guidance to her students as to which colleges have an amateur radio station. I felt it is was our club's obligation as 'Elmers' to help provide whatever assistance she needed to maintain and grow her radio club. Her students attended field day, and helped us with the Decoy Duck Show. As we all know, without the youth of today, our hobby will die in a very short time. We should never lose sight of our obligations to the hobby outside of our regular meetings.

Any finally, I would be remiss if I didn't mention one club member that went above and beyond to help the club and others. This person will probably be unhappy with me because he stands in the shadows and works hard, but doesn't want any spotlight on him because of his modesty. I could not have done my work without him. My special 'thank you' to Bob Wick, N2HM. We all know Bob as club secretary. Beyond his job as secretary, Bob helped at 3 AM to help set-up and work the Decoy Duck Show food stand. He worked both days with hardly any break. When we were short handed on Sunday morning to run the orders, he got his lovely wife, Nancy KA2YNH, to help. Without Nancy, Bob and I would have had to close our food booth with a financial loss. Bob allows our club to store all of our equipment and run field day at WYRS radio station. This saved our club at least \$1000.00 per year for rental space and permit fees for field day. The Southern Regional High School needed to get on the air, Bob would always come over to help set-up an antenna for the hour or so that the students could use their radio. We wanted to get Cheryl, W1CLC, back on the air after she moved, and Bob was always ready to help me with this project. I felt it was extremely important for the school to have a permanent antenna, after losing the old one during hurricane Sandy. Bob was there to help, always with a smile and some quick humor. I think the word 'no' is not in Bob's vocabulary. He would always ask when and what time is he needed. One other note, I truly enjoyed his quick wit- I would match it up to the Marx Brothers.

I wish the new board the very best, and please give them your support.

Stay safe and be well!

73,
Ira, N2WAA

HOW TO JOIN OUR MEETING USING 'ZOOM'

Rich, N2RPQ, will enable you to sign in starting at 7:20 PM on 12/2/2020.

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

I will forward Rich'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 Rich, N2RPQ at: rick@onsitenj.com any time prior to the general meeting.

Meeting ID: 947 7243 8660

Join Zoom Meeting: <https://zoom.us/j/94772438660>

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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 – December, 2020

The next meeting of Ocean County ARES will be on December 16, 2020 and it will be a Zoom type meeting due to the increase in COVID-19 Rate of Transmission for New Jersey. Obviously, there will be no holiday party this year either. The Zoom meeting directions will be sent out via Groups.io a day or two before the meeting.

I would like to thank George – KC2MTF for referring Ocean County ARES to his employer as a suggested non-profit for a donation. George was due an award during the COVID and was given the option of a donation to his favorite charity versus a dinner reception. The result was a donation was made to Ocean County ARES for \$200 from The Blackbaud Giving Fund and Computer Discount Warehouse (CDW). Thank You George for thinking of our organization!

Tim, NJ2N, has accepted a position As Technical Specialist with SNJ ARES. He will also be working with WB2ALJ on forming a Section ARESMAT Team and future annual Simulated Emergency Tests. Please join me in congratulating Tim as he moves from an Ocean County ARES AEC to his new assignment.

On November 14, 2020, the Red Cross held an exercise using Winlink to send ARC-213 forms to country wide clearing houses. The following is a critique of the exercise by K1CE, Rick Palm of ARRL Headquarters from the 11/18/20 ARRL Letter:

“I participated in the November 14 nationwide Red Cross drill described in this issue. In anticipation of sending my ARC-213 templated message via Winlink to the American Red Cross southeast divisional clearinghouse, I rehearsed my effort on the previous day by successfully and quickly sending a test message to my regular email address using the WINMOR protocol on the Winlink Express software. There were a number of 40-meter Radio Mail Server (RMS) stations available with predicted good paths. I connected via an RMS station in Texas, and my message was almost instantly routed to my home email account.

I used the ARC-213 template - the American Red Cross message form - according to the easy-to-follow instructions provided by the drill organizers and I uploaded it to my Winlink message outbox. On the day of the exercise, I spent the morning trying to connect to an RMS to send my ARC-213 message with no luck. All of the 40-meter band RMS stations were clearly busy with other traffic, so I tried again later in the day in hopes of finding a free station, again with no luck.

WINMOR was retired as a Winlink mode earlier this year, although reportedly there were some RMS stations that still accepted it, so I decided to try the ARDOP mode, a more efficient, faster, and robust virtual TNC mode. I was unable to configure the mode to accept my PTT com port, COM3. (Where I should have been able to select or enter "COM3" in the com port, there was only a pulled-down empty white box with no choices listed nor ability to type it in.) I went back to WINMOR with no luck in sending my message. At the end of the day, I did send my message via the Winlink regular internet mode Telnet Winlink, but it felt like a bit of a hollow success.

I deemed my effort a success, however, in that I had brushed up on my Winlink operation, which I had sidelined after discovering FT-8 last year, and I had illuminated issues to be corrected for the future, which is the purpose of drills in the first place. I was limited to the 40-meter band as that is currently the only HF antenna I have up. And it is surrounded by woods. I might also have been limited by my decision to use lower RF output of 50 watts, given that the mode's duty cycle was somewhere around 50% it seemed.

I need to put up a multiband antenna and get up to speed on how to set up and use the more robust Winlink modes. And, simply use Winlink more for experience. It has emerged as the most popular digital mode for emergency communications, with agencies such as emergency management and the Red Cross, offering a connection to the internet for hybrid radio and internet message handling.

The Amateur Radio Safety Foundation, Inc., has done an amazing job of developing Winlink as a service to the amateur community, and to federal government stakeholders.

At the beginning of every Winlink Express session, a small window pops up asking the user to register their name and call sign, and make a donation to the ARSF of \$24. They graciously give the program and development free of charge to the amateur community, and you can simply click the "Remind me later" box, and the software continues to the operating platform. As I type this editorial, however, I started my Winlink Express, registered my name and call sign, and made the \$24 donation instead of clicking the "Remind me later" box. I am grateful for the ARSF's monumental efforts on behalf of all radio amateurs, and also for the lessons I learned from my personal efforts on this past weekend's excellent Red Cross Winlink drill: it was well worth my time.

Special thanks to Wayne Robertson, K4WK, of the American Red Cross, Mike Walters, W8ZY, of Connecticut ARES, and the other organizers of this past Saturday's American Red Cross Nationwide Emergency Communications Drill. From what I heard, it was enormously popular and successful. - Rick Palm, K1CE"

As a final note, my shack has been located in the second story of my detached garage, which I built in 1999. Now, almost 22 years later, it is time to have the roof resurfaced. I have a small rooftop Glen Martin five foot tower on my roof, which the roofers will remove and remount for me as part of the new roof job. I was concerned about standing on a new roof to access my tower to maintain my antennas and did not want to void the warranty by wearing out the surface and I'm not getting any younger to climb and balance myself on roofs. I designed a rooftop platform, which the roofer will install for me. It is 6 feet long by 2 feet wide and is secured to the roof with four Unistrut legs. The entire platform was powdercoated the same color of the new roof shingles. The platform will allow a ladder to lean on it at a gable end so the shingles are not damaged and allows an operator access to the tower without having to step on any roof shingles. This was a first for the roofing company as they have never installed such a device on a residential roof before. See the picture below of the platform before it was mounted.



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



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Steve Molo KI4KWR
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VE Coordinator: Richard E. Kennard, N2RPQ (n2rpq@arrrl.net)



Southern NJ Section News December 2020

Tom Preiser N2XW SNJ Section Manager

I hope Everyone had a good Thanksgiving. I know that things are quite different this year. Be safe and be careful if you travel out.

I would like to remember the Silent Keys. There have been many recently, there are two I would like to recognize. Both were active in Public Service.

I would like to remember Tim Adams KD2EGR. Tim was a Extraordinary Man and a Great Friend to all who knew him. Tim was passionate about Ham Radio, SCARA, SPARC and Aux Comm and was very active in all of them. Tim was a double lung transplant recipient who could not be slowed down. Tim went after every day with the energy of 10 men and strove for excellence in everything he did. Tim was a brilliant engineer and Radio Amateur with a wealth of knowledge and experience he was glad to share with anyone who would listen. I worked closely with Tim over the last year to further the goals and ambitions of both SCARA and Aux Comm. Tim will be very dearly missed by all of us and the Bands will be significantly quieter and empty without his voice to modulate through them.

I would also like to remember Joe Fedock N3IE. He was member of Ocean County ARES and Ocean County RACES. He was also a member of the Stafford Twp. First Aid Squad. Joe took part in many public service activities. He was involved a few years back in the missing person search that used ARES to assist searchers. He was always friendly to all and always had a kind word. He will be missed by everyone.

The Field Day results are out and there was great participation from all around Southern NJ. Congratulations to the Old Barney Radio Club which had the highest amount of participation and highest score.

Ham Radio retailer Universal Radio, headquartered in Worthington, Ohio, is closed its store on November 30, although all existing orders will be filled, and the Universal Radio website will remain open to sell off "remaining stock, publications, and some select products." Owners Fred Osterman, N8EKU, and Barbara Osterman, KC8VWI, are retiring. There is a lot good information on older radios on this website. It it has been suggested that this information be preserved.

Dayton Hamvention Announces its 2021 Theme — "The Gathering" I hope that things in country have improved enough by then that this event is successful.

Lastly, best wishes for a Merry Christmas and a Happy New Year. I hope you all get that new piece of Ham radio equipment for Christmas. I hope the New Year brings good health and prosperity



**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

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