



OLD BARNEY AMATEUR RADIO CLUB N2OB



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

E-Mail: N2OB@arrl.net

ARRL AFFILIATED



2020

NEXT MEETING: Wednesday, June 3, 2020 at 7:30 pm on ZOOM

Ocean Acres Community Center

489 Nautilus Drive

Manahawkin, NJ

PRESIDENT'S CORNER

Again, due to the Coronavirus, the Executive Board has cancelled the physical June 3rd, 2020 meeting. We will again have an Internet meeting using 'Zoom'. Please review the information in this newsletter on how to get on 'Zoom'.

The Executive Board had our May meeting utilizing 'Zoom'. Your board has been working hard on many items from club events to tweaking our club's constitution. I have been trying to keep 'business as usual' and looking forward to seeing how we can manage our activities. I will keep you posted on any upcoming items via our newsletter or quick emails.

CLUB NET

We had another great get together on our weekly net. Please join us every Thursday evening 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 are looking into a Swap & Shop and/or basic tech-net on one of our Thursday nights. We will keep you posted!

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

FIELD DAY

The ARRL has just issued new rules for 'stay at home' operation. Please read Bob's, N2OO, article so you know how to participate.

Please follow all of the precautions advised by our health officials and stay safe.

73, Ira Hosid,

N2WAA (n2waa@arrl.net)

CLUB MEETING AND VE TESTING DATE

CANCELLED

Refreshments served / Visitors welcome / Handicap accessible

VE TESTING

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

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www.CheapHam.com

“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

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 7:00 PM on 6/3/2020.

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: 832 6708 4878

Password: 332273

Temporary Rule Waivers for ARRL Field Day 2020

5/28/2020

With one month to go before 2020 [ARRL Field Day](#), June 27-28, the ARRL Programs and Services Committee (PSC) has adopted two temporary rule waivers for the event:

1) For Field Day 2020 only, Class D stations may work all other Field Day stations, including other Class D stations, for points.

[Field Day rule 4.6](#) defines Class D stations as “Home stations,” including stations operating from permanent or licensed station locations using commercial power. Class D stations ordinarily may only count contacts made with Class A, B, C, E, and F Field Day stations, but the temporary rule waiver for 2020 allows Class D stations to count contacts with other Class D stations for QSO credit.

2) In addition, for 2020 only, an aggregate club score will be published, which will be the sum of all individual entries indicating a specific club (similar to the aggregate score totals used in ARRL affiliated club competitions).

Ordinarily, club names are only published in the results for Class A and Class F entries, but the temporary rule waiver for 2020 allows participants from [any Class](#) to optionally include a single club name with their submitted results following Field Day.

For example, if Podunk Hollow Radio Club members Becky, W1BXY, and Hiram, W1AW, both participate in 2020 Field Day — Hiram from his Class D home station, and Becky from

her Class C mobile station — both can include the radio club's name when reporting their individual results. The published results listing will include individual scores for Hiram and Becky, plus a combined score for all entries identified as Podunk Hollow Radio Club.

The temporary rule waivers were adopted by the PSC on May 27, 2020.

ARRL Field Day is one of the biggest events on the amateur radio calendar, with over 36,000 participants in 2019, including entries from 3,113 radio clubs and emergency operations centers. In most years, Field Day is also the largest annual demonstration of ham radio, because many radio clubs organize their participation in public places such as parks and schools.

Due to the COVID-19 pandemic, many radio clubs have made decisions to cancel their group participation in ARRL Field Day this year due to public health recommendations and/or requirements, or to significantly modify their participation for safe social distancing practices. The temporary rule waivers allow greater flexibility in recognizing the value of individual and club participation regardless of entry class.

ARRL is contacting logging program developers about the temporary rule waivers so developers can release updated versions of their software prior to Field Day weekend. Participants are reminded that the preferred method of submitting entries after Field Day is via the [web applet](#). The ARRL Field Day rules include instructions for [submitting entries](#) after the event. Entries must be submitted or postmarked by Tuesday, July 28, 2020.

The ARRL Field Day [web page](#) includes a series of articles with ideas and advice for adapting participation this year.

See ya' in the Pileups!

73! Bob Schenck, N2OO

Field Day Chairman

PRESENTATION

We have a special 15 minute YouTube presentation that I know you will enjoy. So bring your coffee and snacks when we watch this video near the end of our meeting.

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>

GOLD MEDAL IDEAS

Another site that carries Old Barney items.

www.goldmedalideas.com

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 – June, 2020

Recently, Ocean County ARES was the recipient of several equipment donations, by a source that wishes to remain anonymous. The equipment includes several commercial repeaters including duplexers. About 70 percent of the donated equipment can be used on amateur frequencies and is already in use as of this writing. Picture below shows a new 70 cm duplexer for the Berkeley D-Star Repeater. The new duplexer greatly increased the range of the repeater.



Berkeley D-Star Repeater System

Photo by WX2NJ

Another option under evaluation is the construction of a portable emergency UHF repeater system, which could be easily transported to a scene that is not easily covered by an amateur repeater. An example would be a search team in a heavy wooded area on the outside perimeter of Ocean County. The portable repeater could provide miles of coverage with a simple portable tripod antenna near the scene. Because UHF duplexers are relatively small, the portability of a 70 cm repeater becomes possible.

The next meeting of Ocean County ARES was scheduled for June 17th at the Ocean County EOC, but will be held via Zoom on the same date at 7:00 PM. The codes for the meeting will be released the day before the meeting on groups.io.

The Red Cross is having a drill on Saturday, May 30, 2020 and Ocean County ARES will be participating. There is a registration for drill participation and details will be announced on groups.io as soon as they are learned. Pertinent information of the drill is as follows:

1. The event is a SIMULATION and no one with the Red Cross or ARES expects any operator to violate safety mandates. Most of the operators will be using their home station, a handheld or mobile. The

actual local operation is entirely up to the local organization but safety in these times should be paramount.

2. The purpose of the simulation is to do a “Proof of Concept” to show the Red Cross leadership that ARES is capable of mobilizing a force of operators to assist in an emergency and to be able to pass messages in Red Cross formats as needed. Remember that one of the mandates of ARES is communication support of our served agencies and that is what we want to show we are capable of.
3. The Red Cross is preparing a website for operators to register for this exercise. This information will not be a Red Cross registration but will be used for this exercise only and will be used to show in visual representation where and how many operators participate in the simulation.
4. Messages created for this exercise will be passed to regional stations in order to be aggregated and forwarded to Red Cross national authority addresses. The content is not the point but the format and structure is.
5. The local traffic can be in whatever format you are used to using but then forwarded to the regional stations in Winlink ARC message format. From there they will be forwarded to the Red Cross national authority addresses. The regional stations will prepare a report on the number of messages received.
6. The time frame for this simulation is one day and broken down into two separate parts. Part A and Part B.
Part A will be Saturday morning and generally from 9 AM to noon local. Because of different time zones not all stations will be operating at the same time.
Part B will take place from 1PM local until all of the regional stations have reported.
7. The simulation events will actually start a couple of days ahead with bulletins to alert operators to specific conditions.

73 de WX2NJ

Bob Murdock

Ocean County Amateur Radio Emergency Service® EC

“Old Barney Ragchew Net”

Thursdays 7:30 on the 146.835 PL 127.3 (WU2E) Repeater System

Come join us for a quick weekly ragchew on what is going on in amateur radio.

GOOD & WELFARE UPDATE

**Please let me know of any club member that is hospitalized or recovering.
Also, please let me know of any good news to report to our membership.**

**Thanks,
Ira, N2WAA**

CLUB STATION PHOTOS

Please take a photo of your shack and/or your antenna system for our next newsletter!

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OBARC Membership, hope all is well in Southern NJ. With Dayton HamVention cancelled I won't get to see anyone until either Huntsville Hamfest or W4DXCC in Pigeon Forge, TN. Trust me when I say amateur radio is alive and well and my daily routine here has spiked up which is always good.

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

ARRL Southern New Jersey Section News for June 2020

I hope everyone is holding up well under the circumstances. Some places are starting to open up and people are getting out more. However clubs are still not able to meet in person. Many are meeting on the air or by video conference. It is with heavy heart and great sadness that I post this sad news that Bill Cole (N2CSA) entered Eternal Rest on May 4, 2020 at home with his family. Bill was Lifelong member of the Cape May County Amateur Radio Club and the Cape May County RACES. His services will be greatly missed by the Club and RACES. He was also a great friend to me and always welcomed me to Cape May. For most of us, ARRL **Field Day** 2020 is going to look quite different than it did in past years. Considering the impact of social distancing due to the pandemic, many radio clubs and large groups will not

gather in their usual Field Day locations this year. Whether you are a seasoned veteran or a Field Day first-timer, there are many questions about how to participate in amateur radio's largest annual on-air event under these unusual circumstances. ARRL Field Day 2020 may be the year you decide to participate solo, or with other members of your household. You may want to focus on expanding your knowledge base and experiment with new modes or bands that you never thought of using before. If you're a mentor to a newer ham, Field Day can be an opportunity to share some of your knowledge, and for *you* to expand your own operating horizons. This might be the year to leave your Field Day comfort zone and try something new!

ARRL Announces New Life 70+ Membership

The ARRL Board of Directors recently voted to create a special Life Membership opportunity for individuals who are at least 70 years old. Starting on June 1, the Life 70+ Membership will be available to individuals who have turned 70 and have a combined 25 years of paid annual ARRL membership.

Life 70+ Members receive all benefits of an annual membership, including their choice of print magazine delivery (*QST* or *On the Air*), and digital access to these publications, plus the digital versions of *QEX* and *National Contest Journal (NCJ)*. In addition, each Life 70+ Member will receive a Life Member pin and a window decal and may purchase an exclusive Life Member plaque.

Qualifying members selecting this level of membership will enjoy the convenience of having to make a single payment for their entire tenure as an ARRL Member and not be subject to any future ARRL dues increase.

To apply for Life 70+ membership, individuals must complete the special Life 70+ Member application — available on June 1 — and submit proof of date of birth, if this information is not already on file with ARRL. The Life 70+ membership fee must be made in a single payment. Past membership dues payments will not apply toward Life 70+ Membership, but a credit will be applied for applicants who paid their dues in full between April 1 and May 31, 2020.

Many people have asked about VE Sessions. Some clubs have started limited testing with only five or six people in an outdoor setting. Please follow your local guidelines if you are going to restart VE testing.

Everyone Stay Safe
73s
Tom N2XW
ARRL SNJ Section Manager



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

What Goes Around Comes Around

By Urb LeJeune W1UL

I have a cousin who 10 years younger than I am, when he was a teen-ager, he got his ham radio license, K2VJZ. I build him a 6AQ5/6L6 transmitter and took him to Radio Row (another article?) there were literally several hundred stores comprising Radio Row. All these stores exclusively sold WWII surplus radio equipment. I also purchased for him a Lionel bug for \$5. Lionel trains, in Hillside, NJ was a mainstay in the toy train market which made straight keys and bugs during WWII Lionel trains, located in Hillside NJ, were staples in the toy market, and they are avidly collected to this day.

I was recently in my cousin's house and he showed me his shack from the old days. When I started getting all excited about the Lionel bug he said, "take it, it's yours." Sadly, he is no longer a ham. He found out as a teen-ager, that guitar music plays better with girls than Morse code.

The bug needs a lot of work and I've never done a bug restoration, but it works as it was designed to play, although it has about 80 years of accumulated crud, just like me! Next month I'll include a few pictures and, hopefully, show some progress.

FCC's FRN number

Starting immediately all VE session candidates need to supply a FCC FRN number with their application instead of a SS number.

Steps to Getting an FCC Registration Number (FRN)

1. Go to the Commission's Registration System (CORES) and Click Register.
2. Answer whether the FRN is for an individual or business and whether the address for the contact is within the U.S. and click Continue.
3. Complete the registration information and click Submit.

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.



**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>