

The Old Barney Beacon

CONGRATULATIONS OLIVIA LEE!

Olivia Lee, KD2UYX, won 2nd place in a world-wide contest hosted by the Intrepid DX Group.

At the December meeting Bob Schenck, N200, representing the Intrepid DX Group, presented her with a certificate honoring her award. She will be presented with the radio that she won at our January meeting.

Press Release
-Winners of
the 2nd Annual
Intrepid DX
Group Youth
"Dream Rig"
Essay Con-
test.

It brings us
great pleasure
to announce
the winners of
the 2nd Annual
Youth
"Dream Rig"
Essay Con-
test.



Olivia Lee, KD2UYX , 2nd place winner of the Intrepid DX essay contest receives her certificate from Bob Schenck, N200

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IT'S THAT TIME OF YEAR AGAIN! THE PIGGY IS LOOKING TO EAT...

Starting in the month of January annual dues
are once again due.

Our new dues structure will go into effect where the cost to all members, with the exception of students and military, will be \$25.

More information about dues collection will be posted early in January.

Please note: The new dues amount will only apply to members who are up for renewal. Anyone who paid in advance of the change will not be charged any additional fee for the period they have paid for.

Our next meeting will be on Wednesday, January 5, 2021 at the Stafford Community Center.

VE CORNER

There was no VE session in December.

VE sessions are held Wed nights before the meeting at the community center at 6pm.

If you are looking to upgrade your license or you know someone who needs a session please contact Rick at n2rpg@arrl.net.

DECEMBER ELECTION RESULTS

At the December meeting we held our annual election of officers. Please join me in congratulating and supporting our new executive team as we move forward to 2022!

- President—Rick Kennard, N2RPQ
- Vice President—Steve Sullivan, KZ2I
- Secretary—Mike Schmidt, KD2TCK
- Treasurer—Tom Preiser, N2XW
- Trustee—Bob Wick, N2HM (thru2024)
- Trustee—Jim Neufell, K2GMT (thru 2023)
- Trustee—Frank Piccolo, N2HWL (thru 2022)

OLIVIA WINS 2ND PLACE—CONTINUED FROM PAGE 1

We received essays from US licensed young amateurs from all over the world. The essays were all unique in thought and very well-articulated. Extra points were given for correct grammar, punctuation and spelling. Most of the essays gave unique perspectives on how to reach out and connect with the youth of today. We will be sharing those ideas in subsequent postings.

First Place winner, and recipient of the ICOM IC-7300 is Silas Davis W3SED. Silas will receive the ICOM IC-7300 as the first-place prize.

Second Place winner, and recipient of the Yaesu FT-65R radio, is Olivia Lee KD2UYX.

Third Place winner, and recipient of a Yaesu FT-65R radio, is Isaac Schmidt K6IAS.

Having read your many essays this week, we can tell you that our youth are full of great ideas, and they are brimming with enthusiasm to keep our hobby alive well into the future.

Thank you to our sponsor, ARDC (ampr.org) for supporting this year's prizes.

Thank you to all of the youth participants for helping us make our second annual Youth Essay Contest a success. Let's do this again next year!

73 everyone,

Paul N6PSE
President, The Intrepid-DX Group

The Intrepid DX Group is a 501 C-3 non-profit organization devoted to promoting amateur radio and providing STEM education in developing countries.

In addition to being a member of OBARC, Olivia is a member of the Southern Regional High School Amateur Radio Club.

“Success is not final, failure is not fatal: it is the courage to continue that counts.”— Winston Churchill

PRESIDENT'S MESSAGE

I can't believe the year is coming to an end already! I have been so honored to lead such a great group of individuals.!

Despite the challenges the world brought us, and changes we all go through in our personal lives, together we continued to strive in our efforts as a great club.

Our mentoring initiative has been successful. Our partners at Southern Regional have made great strides, and our constant goal to further promote amateur radio has been successful.

I am honored to be re-elected for another term and look forward to another year continuing to push ahead.

I hope everyone has an absolutely blessed holiday season!

Please stay safe, healthy and happy!

Until next month...

N2RPQ

2021 ARRL CONTESTS

10 Meter Dec 11-12
Rookie Roundup—CW
 Dec 19

SOUTHERN REGIONAL HIGH SCHOOL UPDATE

By Isabella Lee & Cassidy Demasi

It has been a busy month for KC2RZI. At our last meeting, we made many contacts, including to various locations in Texas, California, and Bermuda! Our club also wants to thank Kevin Mimm for his generous equipment donations, Tom Presier and the ARRL for our new study guide books, along with Bob Wick for reworking the Morse Code practice oscillators! We thank you all for your generous contributions as they are greatly appreciated. We have one upcoming meeting on December 16th, and cannot wait to implement all of the new equipment and study resources.

JOIN US ON THE AIR

Join us for our club net. The net is held every Thursday night at 7:30pm (except holidays and special occasions) on the WU2E repeater.

Every week we host a random topic of discussion.

Find us at: 146.835 (-600) PL 127.3

We look forward to sharing time with you!

For any comments or questions regarding the weekly net please contact Tom Preiser, N2XW at n2xw@arrl.net.

Old Barney would like to thank the 835 users group for allowing us to use the WU2E repeater to host our club nets.

OLD BARNEY GEAR

You can find Old Barney Gear at all these places:

Southern Ocean Marine Sportswear (Hats & Jackets Embroidered)

79 South Main Street, Barnegat, NJ 08005

(609) 698-8868

Email: sales@soms4u.com Website: www.soms4u.com

Café Press (All types of logoed items available)

New Logo Items: <https://www.cafepress.com/oldbarneyarcnewlogo>

Old Logo Items: <https://www.cafepress.com/obarc>

Gold Medal Ideas (Personalized Old Barney Items)

1160 Thompson Blvd, Buffalo Grove, IL 60089

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



HAVE YOU JOINED THE MEMBER'S AREA?

The member's area of the OBARC website is being developed to provide useful tools to our members. Currently there is:

- Club Documents & Meeting Minutes
- Swap and Shop Postings (You decide if yours is just for members or the public)
- A "Ask for help/Questions" area to post questions to other members for assistance.
- A members directory for those who want to be listed.

Take a look. Suggestions are welcome! You can request access to the area by going to: www.obarc.org/members

SWAP & SHOP

The new Swap & Shop section is now available in the Members area of the website. In the very near future you will also be able to control your listings and keep them available for the members or have them listed on the public website.

We will also be happy to list any items you would like here in the newsletter. Just send your listings to n2rpg@arrl.net and I will make sure that they are added here.

OUR MEMBERS

Welcome to Our New Members:

November Birthdays:

- 12/1—Steve Sullivan
- 12/16—Tom Preiser
- 12/23—Jim Neufell
- 12/xx—Bob Schenck

NEWS FROM AROUND OUR SECTION...



OCEAN COUNTY ARES® DECEMBER 2021

The next meeting of Ocean County ARES will be a virtual Zoom meeting on Wednesday, December 15th at 7:00 PM. It will be hosted by Ocean County ARES EC, WX2NJ. The invite will be sent out a day or two before the 15th with instructions on how to attend.

On November 8th, Ocean County experienced an Internet outage on the Comcast network (Xfinity). The outage lasted for several hours. In some areas it was out completely and in others it was sporadic. The actual cause has not yet been revealed by Comcast and most likely never will (In my opinion).

The outage was actually two events with the first starting on the west coast the night of November 7th and the second on the morning of the 8th on the east coast. Experts have theorized that the outage was not due to an “attack of service” by virtue of the way the event occurred.

I would like to concentrate on how the outage affected amateur radio communications and not on how and why it happened.

One of the most obvious affects, if you were out and about, is any establishment that involved payment by credit cards, was in disarray. This included gas stations, food markets, convenience stores, etc. Offices that depended on computers for appointments were thrown into a black hole.

If you were home and tried to send or receive email, you were out of luck. As far as amateur Radio was concerned, only services with Internet ties were disrupted. I remember multiple Open Spot connection announcements on the SNJ SCERN as services came and went. Finally, if you were trying to use Winlink mail, you had little or no connection to Telnet.

Ocean County ARES was largely unaffected by the outage and still would be if we were activated in an emergency situation. Let me explain.

1. The SNJ SCERN system would not be operational. Ocean County ARES rarely uses this system for communications. The SCERN has not been included in the last two Simulated Emergency Test for SNJ.
2. Winlink mail would not be sent to servers for distribution. Winlink mail sent via Telnet would fail and not be sent. Any Winlink mail sent to RMS Gateways would not be forwarded to Winlink servers, HOWEVER

In the case of Ocean County, RMS Gateway WX2NJ-10 would immediately default to a “post office” type mode with the loss of Internet. Any Winlink message arriving at the RMS Gateway would be held on the WX2NJ-10 server and would be forwarded to the Winlink system automatically when the Internet connection is restored, OR

A Winlink message could be downloaded from the WX2NJ-10 server to the station it was addressed to without involving the Internet.

If Ocean County ARES was activated in an emergency situation, stations with pending messages could be notified via voice repeater that they have Winlink mail waiting on the server. Those stations could then connect to WX2NJ-10 using VARA FM on 145.010 MHz using Winlink Express and retrieve their message(s). Those stations out of range of WX2NJ-10 can use the WA2RES-15 VARA FM Digi-peater, which covers all of Ocean County. What is the hitch? The station must be using a registered copy of VARA FM to access the digipeater and needs to be setup to perform the task. We have had reduced price offers on group buys of VARA to lessen the cost impact. Weekly digital training nets and Winlink Wednesday exercises have sharpened operators skills in performing such a task.

I urge all Ocean County operators to get involved with Winlink Express and VARA. The system is here to stay and is being used by ARES groups around the country. It is quicker and more accurate than Radiograms sent via voice and does not tie up repeaters using FLDIGI and FLMSG.



Southern NJ Section News December 2021

Tom Preiser N2XW SNJ Section Manager

n2xw@arri.org

I hope everyone had a great Thanksgiving. Now its time to think about Christmas. I hope you all get a little something Ham-Radio related for Christmas.

ARRL Club Newsletter

On Tuesday November 23rd the ARRL published the ARRL Club Newsletter. The last time that this newsletter was published was December 2009. Some folks over the years have made the comment that clubs are dead. That is not the sentiment of today's ARRL leadership. Clubs are an essential part of the success of our organization, and we want to help them in any way that we can. Progress is often a challenge for many folks, and the way to help them with that is most often communication. If we know what is happening, we have the chance to adjust as we go. The best way for us to move forward together is to communicate from Headquarters to the field and for the field to have a way to communicate to ask questions and get answers from us. This newsletter will highlight some of the great things that clubs are doing. We want your feedback, and we want to know how your club is dealing with an ever-changing world. Let us know. Send your feedback to clubs@arri.org (Mike Walters W8ZY)

Make sure your club is sending a copy of your newsletter to clubs@arri.org . Congratulations to the South Jersey Radio Association in having one of your newsletter articles published in the first edition.

Skywarn Recognition Day

Skywarn recognition day will be December 4, 2021 from 0000z to 2400z. Check out the Skywarn Recognition Day website for more information on how to participate. <https://www.weather.gov/crh/skywarnrecognition> (Dennis Dura K2DCD)

Ham Test Prep Classes Set to Begin

It's been in the planning stages for a while now, but we are finally ready to announce the start date of the GCARC FCC License Test Preparation Classes. The program, which will be headed up by Chris AD2CS, is slated to begin on Monday January 3, 2022 with a Technician class. The General class will start on Tuesday January 4, 2022, with the Amateur Extra class firing up that same week, on Friday January 7, 2022. Each class will run for eight weeks, making the finish dates for the inaugural class February 28, March 1, and March 4. This is no coincidence, as the scheduled GCARC VE FCC Exam Session is Thursday, March 11.

Classes will run, as was already stated, for eight weeks, seven of which will be instructional in nature, and the eighth week being a student-driven review session. Chris AD2CS will be the lead instructor and will be ably assisted by Gary N2QEE, Chuck WA2TML, and Jim N2GXJ. All of these instructors hold Amateur Extra licenses. From time to time, there may be some specific topic help provided by other club members. Class times will be confirmed as the start date draws nearer, but you can expect the sessions to run 2-1/2 to 3 hours, and generally starting at 1800 hrs local time. Breaks will be provided during the sessions.

The student cost for the class is a modest \$15.00. Every student will receive a copy of an excellent exam prep study guidebook (valued at about \$20) as well as an electronic copy of the applicable question pool. It is recommended that the student bring a flash drive to the first class onto which the study guide question pool will be loaded. There will also be assorted classroom handouts provided to enhance learning. Every student is encouraged to bring a notebook and pen(s), and to be prepared to take some notes.

The classes are open to anyone with an interest in getting licensed as a ham radio operator or who is looking to upgrade an existing license. The sessions will be held in the GCARC clubhouse at the 4H Fairgrounds on NJ Route 77 in Mullica Hill, NJ. Students who successfully complete the program will be issued a Certificate of Achievement for having done so.

Interested individuals, or anyone who needs more information should reach out to Chris AD2CS at 1-856-689-6783 or at ad2cs@arrl.net.

Lastly Best Wishes to everyone for a Happy and Safe Holiday Season. Looking forward to a New Year with good propagation and many amateur radio contacts. (N2XW)

WHO IS OLD BARNEY?

The Old Barney Amateur Radio Club (OBARC) was established in 1975 by a diverse group of individuals with a common goal of promoting Amateur Radio.

Today the group continues towards making the amateur radio hobby rewarding through participation in several events throughout the year, training sessions, VE testing and monthly meetings.

Our meetings are held at the [Ocean Acres Community Center](#), 489 Nautilus Blvd, Manahawkin, NJ 08050*, beginning at 7:00pm on the first Wednesday of each month (except holidays). We welcome anyone (licensed or not) to come and meet with us to learn more about amateur radio.

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SHARE YOUR KNOWLEDGE

The newsletter is open to anyone who would like to submit articles. Please join me in contributing to content and share the knowledge you have about our hobby with all our readers.

Presentations are also welcomed. We try to host a presentation at each monthly meeting covering different topics. We would even welcome “special” sessions via Zoom for presentations that are too long to host at a meeting.

Please contact me at n2rpg@arrl.net with any articles or to arrange a presentation.

THE OLD BARNEY RADIO CLUB IS ARRL AFFILIATED



Old Barney Amateur Radio Club

PO Box 117
Manahawkin, NJ 08050

E-mail: n2ob@arrl.net

Visit the ARRL at www.arrl.org

