



# OLD BARNEY AMATEUR RADIO CLUB N2OB



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

E-Mail: [N2OB@arrl.net](mailto:N2OB@arrl.net)

ARRL AFFILIATED



2019

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**NEXT MEETING: Tuesday, July 2, 2019 at 7:30pm**

**Ocean Acres Community Center**

**489 Nautilus Drive**

**Manahawkin, NJ**

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## PRESIDENT'S CORNER

### JULY MEETING LOCATION

**We are back at the Ocean Acres Community Center!**

Field Day has come and gone. It was a great weekend- the weather cooperated and the minor glitches resolved. Plenty of food and a nice turn out. Bob, N2OO, and Steve, WS2C, will make a presentation at our August meeting.

I would like to thank Bob, N2HM, for his hospitality allowing Old Barney Amateur Radio club to have Field Day at WYRS.

In addition, I want to thank Bob, N2OO, and his team for organizing and running Field Day 2019. Our next two events are in August. On Saturday, August 3<sup>rd</sup>, we will work the National Light House Day in Tuckerton. Bob, N2OO, will be organizing this event. On August 17<sup>th</sup>, we will work another light house event at the Old Barney Light House on LBI. Jim Neufell, K2GMT, will organize this event. Please contact Bob and Jim to let them know you will help.

73,

Ira Hosid, N2WAA ([n2waa@arrl.net](mailto:n2waa@arrl.net))

## CLUB MEETING AND VE TESTING DATE

**TUESDAY July 2th, 2019**

**MEETING TIME 7:30 PM**

**Refreshments served / Visitors welcome / Handicap accessible**

**VE TESTING AT 6:30 PM/DOORS OPEN AT 6:15 PM**

**PLEASE CONTACT RICHARD E. KENNARD AT: [N2RPQ@ARRL@NET](mailto:N2RPQ@ARRL@NET)**

**July Presentation**  
**Lithium Batteries**  
**By Leo Assur, KD2zLAY**

**GigaParts** Technology Superstore **RADIOS** **COMPUTERS** **CLEARANCESWEEPSTAKES**

**FIELD DAY 2019**



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# Ocean County ARES® News – July 2019

On June 19<sup>th</sup> we had an interesting meeting of Ocean County ARES. The newly released ARES Task Book was the subject of the meeting and the proficiency skills required for Level 2 operators was covered in detail.

WX2NJ demonstrated/explained the following skills:

- Contents of a 24 hour kit for ARES deployment
- Setup of an Ocean County Go-Kit (C4FM and D-Star)
- Test an antenna for SWR (20 meter and 70 cm)
- Assemble a PowerPole connector
- Operate a VHF station with NBEMS (running FLDIGI and FLMSG)
- Write and send an ARRL Radiogram
- Write and send an ICS-213 message

Operators were then encouraged to use FLDIGI and FLMSG to send and receive messages using 2 meter simplex between a station run by NJ2N with an Android device and WX2NJ running a Windows PC. Many operators had skills signed off as they were observed performing the tasks.

NJ2N reminds operators of the following downloads:

Here's the Source Forge link to the Windows version of FLDigi 4.1.04 and FLMsg. 4.0.10

<https://sourceforge.net/projects/fldigi/files/flmsg/>

And here's a link to the Android version of FLMsg 1.2.1 (It's a stripped down combination of the Windows FLDigi and FLMsg) Download the .apk file.

<https://sourceforge.net/projects/fldigi/files/AndFlmsg/>

The Ocean County ARES Training Nets will start to deliver at least one message per month via FLDIGI and FLMSG. The mode will be MT63-2000L between 500 and 2500 Hz. I would like to plan on using FLDIGI on the last training net of the month on 449.825 MHz, so be ready to copy.

From WB2ALJ, SNJ SEC:

EC-001 Pilot Offering

The “Introduction to Emergency Communication” (EC-001) course classroom version pilot has openings for 18 additional radio emergency communicators who have not previously taken the course.

When: Series of five evenings; July 9th, July 11th, July 16th, July 18th and July 23rd 2019

Times: 6 pm to 9 pm

Where: Ocean County Emergency Operations Center, Miller Airpark Complex, off County Road 530, Pinewald Keswick Road, Manchester Township NJ 08759 (Same facility as NJ Motor Vehicle Testing)

Pre-registration: Interested individuals must send email to WB2ALJ@arrl.net prior to June 27. This is necessary so that EC-001 Participant Guide material can be sent prior to the start of the course. The class size has been set at 25 for the initial offering, there are 18 open seats at this time.

Background Information

The “Introduction to Emergency Communication” (EC-001) course was developed by the ARRL for amateur radio emergency communicators. It was primarily offered as an on-line course with mentors assisting participants and the online version requires several weeks to complete.

As part of the 2019 ARES Plan the course is now offered free and is required for individuals desiring to achieve Level II or III ARES Qualifications. These changes caused a significant increase in demand and backlog of registrations.

The SNJ Section Manager, N2XW, has arranged for a classroom version to be delivered, instructors to be qualified, and an initial course scheduled. Individuals who register for the classroom version will be provided an “Introduction to Emergency Communication” (EC-001) Participant Guide prior to the start of the course in PDF format. The course is designed with Topics/Subtopic course that have related content within the Participant Guide with Knowledge Review questions. The instructional team will present the materials by Topic/Subtopic including knowledge reviews in a classroom delivery format with opportunities for interaction.

The July 2019 QST was nice enough to include the 2018 Simulated Emergency Test (SET) scenario/comments sent in by Ocean County. We did not present a whopping score, but participated. Our score would have been much higher if more operators attended. The 2019 SET will be SNJ wide and Ocean County will be participating. The date for the 2019 SET has not yet been released, but is always in the Fall. John – N2LD, will be the liaison for the SET, in Ocean County, to the SEC coordinating the drill.

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

## ARRL NEWS

### Islands on the Air Announces Another Six New Island Groups

The Islands on the Air ([IOTA](#)) Amateur Radio awards program announced six new island entities at its HAM RADIO forum in Friedrichshafen, Germany, this past weekend. The new groups have provisional numbers and will need to be confirmed by an operation after June 22 that meets the 1,000-contact requirement, in addition to other validations. Credit for prior operations will be considered only after a group number has been confirmed. Addition of the six new groups takes the total of confirmed or provisional IOTA numbers to 1,172, of which 1,131 have seen activity. IOTA policy caps the program at 1,200 groups. The new groups are:

**AS-206:** JAØ, 1, 2, 7 — Honshu’s Coastal Islands East, Japan, created by splitting the current AS-117 Honshu’s Coastal Islands in accordance with the “large island” criterion that allows more than one coastal island group. Considerable activity has taken place from both groups. The entry/title of AS-117 Honshu’s Coastal Islands has been changed to JA3, 4, and 9 Honshu’s Coastal Islands West.

**AS-207:** RØK — Chukchi Sea Coast Centre group, Chukotskiy Avtonomnyy Okrug, Russia — Asia (Kosa Dvukh Pilotov), valid for the Arctic Islands Award. This new “unofficial/coastal island group” was created by splitting the current AS-174 Chukchi Sea Coast West group. There has been no known previous Amateur Radio activity.

**OC-298:** FO — Tatakoto Atoll, Tuamotu Islands, French Polynesia (Tatakoto), is a new “remote island group” previously part of OC-066 Tuamotu Archipelago but separated from the other islands in this large group by at least 154 kilometers. A handful of previous operations have taken place. Tatakoto will be deleted from OC-066 Tuamotu Archipelago without any change to the latter’s group name or coordinates.

**OC-299:** V6 — Yap East group, State of Yap, Federated States of Micronesia (Elato, Lamotrek, Olimarao, Pikelot, Satawal, West Fayu), is a new remote island group whose islands previously were part of the OC-132 East Yap group but are separated from the remaining islands in that group by at least 160.5 kilometers. No previous Amateur Radio activity has been recorded. These islands will be deleted from OC-132 East Yap group, which will now consist of Eauripik, Faraulep, Gaferut, Ifalik, and Woleai and be renamed as Yap Centre group.

**OC-300:** T31 — McKean and Nikumaroro Atolls, Phoenix Islands, Central Kiribati, Kiribati (McKean, Nikumaroro), a new remote island group. These islands were previously part of OC-043 Phoenix Islands but are separated from the remaining islands in that group by at least 230 kilometers. No known previous Amateur Radio activity has taken place. These islands will be deleted from OC-043 Phoenix Islands, which will now consist of Birnie, Enderbury, Kanton, Manra, Orona, and Rawaki.

**SA-101:** CEØ — Alejandro Selkirk Island, Juan Fernandez Archipelago, Chile (Alejandro Selkirk), a new remote island group, previously part of SA-005 Juan Fernandez Archipelago but separated from the remaining islands in that group by some 159 kilometers. There has been no known previous Amateur Radio activity. This island will be deleted from SA-005 group which will now consist of Robinson Crusoe and Santa Clara and be renamed as Juan Fernandez Archipelago (Robinson Crusoe Island).

73s

Tom N2XW

SNJ Section Manager



July Report

At this time, we no one has signed up for the VE exam  
**VE Coordinator: Richard E. Kennard N2RPQ (n2rpq@arrl.net)**

# ARRL 2019 CONTESTS

<b>CONTESTS</b>	<b>July 2019</b> 13-14 <b>IARU HF World Championship</b>
<b>August 2019</b> 3-4 <b>222 MHz and Up Distance Contest</b> 17-18 <b>10 GHz &amp; Up – Round 1</b> 18 <b>Rookie Roundup – RTTY</b>	<b>September 2019</b> 14-16 <b>September VHF</b> 21-22 <b>10 GHz &amp; Up - Round 2</b> 21-22 <b>EME - 2.3 GHz &amp; Up</b>
<b>October 2019</b> 21-25 <b>School Club Roundup</b> 19-20 <b>EME - 50 to 1296 MHz</b>	<b>November 2019</b> 2-4 <b>Nov. Sweepstakes – CW</b> 16-18 <b>Nov. Sweepstakes – Phone</b> 16-17 <b>EME - 50 to 1296 MHz</b>
<b>December 2019</b> 6-8 <b>160 Meter</b> 14-15 <b>10 Meter</b> 15 <b>Rookie Roundup– CW</b>	

The new website for the SNJ section of the ARRL is <http://snj.arrl.org>

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.

<http://mailman.qth.net/mailman/listinfo/obarc>

## [News from the SNJ Section of the ARRL](#)

The Southern New Jersey Section of the ARRL has launched a brand-new website. Visit us at <http://snj.arrl.org> The site is still under construction so new information is being added weekly. Check back often to find out news and events in the Southern NJ Section.

## **GOOD & WELFARE UPDATE**

Bill Canfield, KD2MAG, has been going through some medical issues, and has been moved to the Barnegat rehab center. Bill is improving and will wish him a speedy recovery.

## **EQUIPMENT FOR SALE**

This space is available to all members of OBARC for posting items for sale at no charge

Your listing will last for (1) month unless you notify us to run it again.

Icom IC-910H VHF /UHF 100w / 75w transceiver.

Does not have the 1.2Ghz module.

Installed options include:

CR-293 High stability Xtal unit, UT-106 DSP units for Main and Sub bands, UT-102 Voice Synthesizer Unit, MB-23 Carrying Handle.

DOES NOT have either of the narrow CW filters installed.

Comes with original manual, Spiral bound mini manual, Hand mic, power cord and Original box w/ packing. **\$900**

**Robert Tomkovich, K2RET@comcast.net**





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

**Club President:**  
**Ira Hosid N2WAA**

**Club Vice President:**  
**Rick Kennard N2RPQ**

**Club Secretary:**  
**Bob Wick N2HM**

**Club Treasurer:**  
**Mike Libonati WA2ACV**

**TRUSTEES**

**Tom Preiser N2XW**

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**Frank Piccolo N2HWL**