

# OCARC NEWSLETTER

Welcome to the Orleans County Amateur Radio Club Newsletter. Home of WA2DQL and W2ORC We hold our meetings every second Monday(7:30PM) of the month at the Orleans County Emergency Management center at 14064 West County House Road in Albion, NY 14411. We have a weekly net on 145.270 with a tone of 141.3 every Tue Night at 9:00 PM. We also have a Simplex net once a month on the 3rd Monday at 9:00 PM. All are welcome to join in. Our website is OCARC.US We also have a Facebook page run by Chuck NR2C

May 2023

## FIRST NEWSLETTER IN A LONG TIME

### CLUB OFFICERS

**President : Bruce Sadari WA2TMC**  
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**Vice President: Chuck Baker NR2C**  
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**Secretary: Website Rod Greg N5BNO**  
 n5bno@yahoo.com

**Treasure: Terry Cook K2EYS**  
 k2eyes@ocarc.us

**Races: Jim Salyer KD2EFR**  
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**VE Testing: Terry Cook K2EYS**  
 k2eyes@ocarc.us

This is our first newsletter in a long time. I can not promise I will have it out every month but I will try my best. I will need all of your help. Articles are important. So if you have pictures opinions or a good story please sent it to me at k2eyes@ocarc.us so we can purplish it in the newsletter. We will try to have a note from the president ,secretary report , Races, Fair, Ve testing, and a report from any other event chairman each month. We will also have a section of wants and for sale.so if you are looking for something ham related or want to sell something Ham related please email me with

the details and I will post it here. This newsletter will be done in a pdf file. And posted on the website and sent out to all club members. So please help me out with some of your own experiences so I can puplish them. We continue to have a good turn out for our club meeting but we could do a litte better on the net night

### Club Events

VE Testing May 27 at Club house  
 14064 West County House Road Albion, NY at 10:00 Bring FRN number and Email address

ARRL Fieldday June 24-25

Orleans County Fair: July 24-29



## NOTE FROM THE PRESIDENT

From Your President.

Let me start by thanking Terry K2EYS for volunteering to start a newsletter again. This will be delivered electronically versus the old days of sending by mail.

I believe a real advantage of an electronic version is that links to specific websites can be included and the reader just needs to click on the link and get more information on a topic.

So let's start with the latest task/activity we will be participating in.

Yes, we are talking about Field Day. I said almost everything at the last meeting. But I can't emphasize enough that **"WE NEED YOUR PARTICIPATION"**

We will be operating in the 2F category. Here is the link to Field Day rules and classifications if you're interested and I hope you are.

<https://contests.arrl.org/ContestRules/Field-Day-Rules.pdf>

Can we count on your participation?

I want to thank once again those who are in the process of remodeling our ham shack. It looks great so far and I'm sure when completed will be something we can all be proud of. It will take some discipline on everyone's part to keep it as organized as it is today. The station is open to ALL members.

A few years ago, we had a few transmitter hunts also known as a FOX HUNT. It was popular and brought out a few members on a Saturday morning that ended up at my house for lunch. I'd like to do that again this summer. Maybe mid-July?

It's pretty simple. We have a 2-meter transmitter sending out a signal located somewhere in the greater Albion (hmm, is there a greater Albion?) area.

You just need a 2 meter receiver, mobile or portable and a directional antenna

Here is a great (CHEAP) directional fox hunt antenna. I have built a few of these and would be glad to help anyone build one. Make the boom a bit long so you have something to hang on to. BTW I have some coax jumpers about 2 feet long with a BNC connector to attach to you HT. Questions just ask?

<https://www.youtube.com/watch?v=BmHoQrDfw-0or>

<https://www.instructables.com/The-Tape-Measure-Antenna/or>

<https://www.southpasradio.org/2023/02/2-meter-tape-measure/>

Everyone starts out at the same time from the same location and tries to find the transmitter. I usually have the location tagged so it can be seen from your vehicle if you drive slow. Yes, from your vehicle!!!

I know the average age of our members. hihi

You won't have to leave your vehicle in most cases. Maybe for the last 50 – 100 feet.

It was fun last time. Will you participate?

C'mon there is a FREE LUNCH involved hihi.

## RACES

I know I sound like a broken record, but we need more numbers in our RACES group. We are now moving to digital messaging.

A GREAT learning experience for all. It's the modern world of communications.

Wouldn't you like to learn something new and, in the process, justify our position in the Emergency Operating Center. The more proficient we become in passing accurate emergency traffic the more we demonstrate our value to the Emergency Management effort.

It's actually fun to learn and get proficient at another phase of amateur radio.

Tuesday nights at 8:30 on our repeater

TNX es 73

## SECRETARY'S REPORT

Orleans County Amateur Radio Club  
<http://ocarc.us>  
Minutes May 8, 2023 Meeting  
Monthly Meeting opened @ 7:33 pm by WA2TMC followed by Pledge of Allegiance.  
Secretary's report: N5BNO, Minutes for April 2023 approved..  
Treasurer's report: K2EYS,  
RACES: N2ZVN,  
Quarter Master: KD2KOS,  
Old Business Around the room to see what everyone has been up to ham radio wise in the past few months...  
RACES – Vara(digital 145.030 MHz simplex) Winlink messaging(ICS-213 and other forms used) for the EOC shack.. If using on the repeater you must Identify in voice or CW before doing so FCC rules state this.. It also saves the ears of others listening.  
N2ZVN – Satellite Comms at Field Day  
Vertical – Gap Titan or RH2.. Justin(EOC) buy antenna or our county funds?  
New Business ARRL Field Day(2:00PM 24- 2:00PM 25 June 2023) – Field Day Chairman??? –  
Duties: Antennas, Food Sat Nite/ Sun morning, Publicity, Law Enforcement, Satellite Comms, Solar Panel(Emcomm Contact), GOTA, there is a lot more bonus points to be picked up/this is where we have been lacking in the past  
Laurel Testing Coming Soon(Free <https://www.laurelvec.com/>): New printer(RACES as well)...  
4H Fair(24-29 July 2023) – New Signage(brief description of Ham radio)  
WA2TMC  
still working on balloon launch..  
Winter Hamfest??? - Should we host a winter hamfest(same weekend as the old LARA winter hamfest) as they have moved theirs to the 2nd Saturday in June..  
QWL possible  
location/4-H food  
Program- EFHW antenna- good solution to all band HF antenna  
Meeting Adjourned @ 8:35 PM.  
Ron Craig, N5BNO secretary  
Attendance per sign in sheet:  
In Person @ EOC: N5BNO, NR2C, K2ZI, K2EYS, WA2QAU, WA2TMC, N2WK,  
KA2BVC, W2RJH, KD2ZMN, K3PBN, KD2PTM, KD2SUL, KE2AJE, KD2NQV  
On Zoom: K2EDW

## RACES:

The Orleans County Radio Club is looking for new members to join the RACES team. So what is RACES? Here is the official answer: RACES stands for "Radio Amateur Civil Emergency Service," a protocol created by the Federal Emergency Management Agency (FEMA) and the Federal Communications Commission. The volunteers serve their respective jurisdictions pursuant to guidelines and mandates established by local emergency management officials. In this case those guidelines are set by Orleans County Emergency Management Office, EMO, under the direct guidance of Justin Niederhofer, Director.

Orleans County RACES team is looking for:

- Individuals with a basic ham radio license, in this a case Technician level
  - Self desire to improve your knowledge of technology and operating skill
- A DESIRE TO ASSIST YOUR COMMUNITY IN THE EVENT OF A DISASTER

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## VE TESTING

### Amateur Radio Licensing

We have done Licensing through ARRL so far but I am now trying to set up the Licensing process through Laurel. It has been quite a venture but I believe it will be well worth it when it is all set up. The person that I have gone through has been very helpful.

We can print out all of our test and answer sheets and also everything can be set to the FCC with the software that is provided by Laurel. Laurel is a club from Laurel,MD/ The test are free to take which will be a savings for some. There now is a \$35 fee to the FCC when you receive New License or when you renew your License. Not to upgrade. I hope that you take advance of the testing if you need a upgrade.

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## HAMFEST

[Rochester Hamfest](#) Saturday June 3

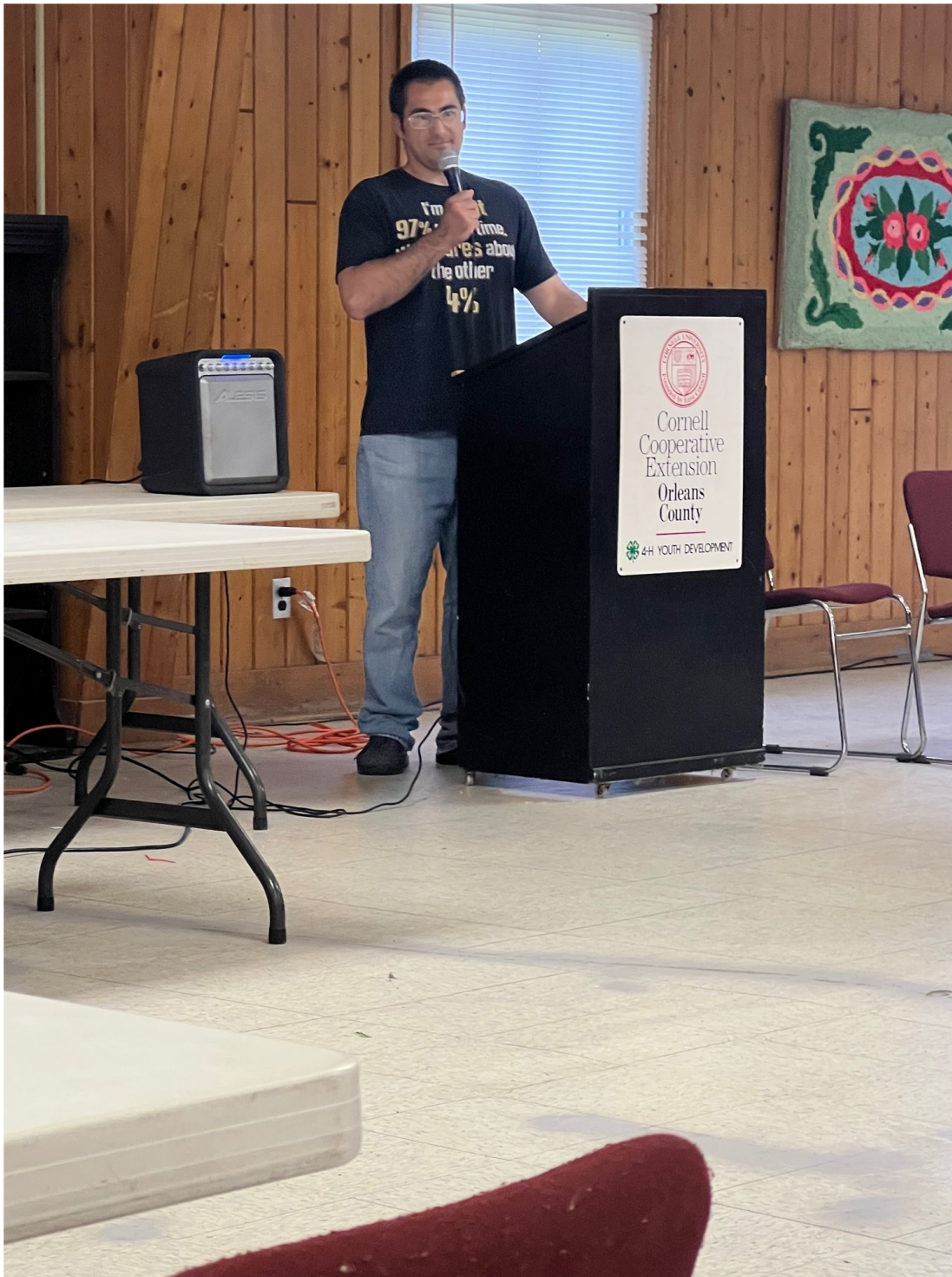
[Lara Hamfest](#) Saturday June 10

[Batavia Hamfest](#) Saturday July 15

For Contesting information got to the Website  
; <https://www.contestcalendar.com>

*Orleans County Fair* July 24-29 2023

We will be set up with the trailer in the same site as last year. This will be our 4th year of being at the fair with good success. The Chairperson is Bob Roberts WA2 QAU. Email is [wa2qau@rochester.rr.com](mailto:wa2qau@rochester.rr.com). Please support him and help out all you can.



Nathan KD2SUL giving at Speech about Ham Radio at the ARC meeting