

SPURIOUS EMISSION

ORLEANS COUNTY AMATEUR RADIO CLUB (OCARC)

14064 West County House Road Albion, New York 14411
OCARC Newsletter April 2016
News Editor Steve Maier (KZ2R) Email kz2r@rochester.rr.com

Meeting Time

The Orleans County Amateur Radio Club (OCARC) meets at 7:30 p.m. on the 2nd Monday of the month at the Orleans County Emergency Management Office at 14064 West County House Road in Albion, New York except in September when we have a dinner meeting. The next meeting will be on April 11, 2016 at 7:30PM.

Refreshments will be provided by WB2GLU, Gary (food) & N2OBX, Dan (Drink).

Club Officers

President: Chuck Baker NR2C

Vice President: Terry Cook K2EYS

Secy: Steve Licht WF2S

Treas: Wayne King N2WK

Dir: Bruce Sidari WA2TMC

Net Mgr: Marion Toussaint KA2BCE

Contest Mgr: Wayne King N2WK

Programs: Bruce Sidari WA2TMC

ORLEANS CO. AMATEUR RADIO CLUB 2-METER NET

WA2DQL repeater 144.67 MHz in/145.27 MHz out with a tone of 141.3. Every Tuesday night at 9:00PM We will be calling for officers first then anyone else that wishes to join in. We also have a simplex net once a month on the Third Monday at 9:00PM on 145.270.

Upcoming net control stations are: If you cannot make your schedule time please let Marion know!

Apr 5	?
Apr 12	?
Apr 18 simplex	?
Apr 19	?
Apr 26	?

OTHER 2-METER NETS

2 Meter Sideband Net 144.260 USB 9:00 Mondays

Lara (Lockport Amateur Radio Club)

Sunday 8 p. m. 146.820

Swapnet after regular net Sept- May

Genesee County RACES net.

147.285 PL 141.3

7:15 Tuesday nights. Testing emergency preparedness digital mode.

From The Editor

Join in on the fun with “National Parks on the Air 2016”

Throughout 2016, Amateur Radio will be helping the National Park Service celebrate their 100th anniversary. Hams from across the country will activate NPS units, promote the National Park Service and showcase Amateur Radio to the public.

Go to WWW.ARRL.ORG and click on the “National Parks on the Air” link for further details.

I'm still having fun chasing DX. It has been very satisfying lately to see all the DXpeditions out there lately. Without them, there are many of us who would never have a chance to work some of the DXCC entities out there.

Speaking of the DXCC Entities, there has been a recent change. As of March 29, 2016 the entity of Kingman Reef has been deleted. This means that there are only 339 entities out there to be counted toward DXCC awards.

On a personal note, I have worked 281 entities and have received confirmation via LOTW for 263.

73 & GOOD DX de KZ2R

Orleans County Amateur Radio Club
Minutes of 14 March 2016

Meeting: Opened at 7:30 pm by Vice President K2EYS followed by Pledge of Allegiance
Minutes of previous meeting were approved as published in the newsletter
Treasurer's Report: as of 14/03/16 was \$xxxx.xx

Old Business: club logo gear tabled due to lack of interest

Club Stipend - Committee of N2WK, KZ2R and Wf2S appointed to submit proposal for use
Cushcraft A3S Tribander recommended and submitted to Orleans County EOC
Field Day: more next month
Lighthouse Weekend: more from K2EYS and KD2EFR next month
Summer Picnic- ? Bullard Park or 4H Grounds - K2EYS
? Holley sites- N2WK
3/15 K2EYS has reserved Bullard Park , Albion for \$25

Repeater: N2WK , in consultation with WA2TMC feel there is no immediate need for any changes to the repeater, amplifier or antenna. Per provisions of the Repeater Council , our E.R.P. is limited to 80 watts. Our repeater delivers 20 watts to a 6dB gain antenna, resulting in 80 watts E.R.P. It was suggested club members record their observations of signal quality from the repeater, noting date, time and weather conditions (rain, recent rain, winds, etc) . Defective hard line connections are a possible source of lessened quality signals. Info should be directed to WA2TMC for evaluation.

2 METER NET TOPICS: 3/16 topic will be on QRP. Suggestions for future topics were requested.

New Business:

K2EYS suggested club participation in the upcoming Georgia QSO Party from the club station in April

ANYONE needing room reservations for Dayton , please co-ordinate with K2EYS ASAP !

Member News: KZ2R has the newest Raspberry Pi 3 , still only \$35
W2ORC lacks VT and ME for W.A.S. RTTY and 9 states for W.A.S. SSB
N2WK entered his first QRP CW Sprint
WF2S received new call J68SL from St Lucia
KA2BCF is in Orchard Manor Nursing Home for Rehab

Meeting adjourned at 8:15PM, followed by refreshments

Members Present: K2EYS, WA2QAU, KD2PTM, KC2EZJ, KZ2R, KD2EFR, KC2VUB, WB2GLU, N2OBX, N5BNO, KD2JPB,
N2WK and SALLY, KF7ILU

Prepared and Submitted 15/03/2016
WF2S

DX Code Of Conduct

- I will listen, and listen, and then listen again before calling.
- I will only call if I can copy the DX station properly.
- I will not trust the DX cluster and will be sure of the DX station's call sign before calling.
- I will not interfere with the DX station nor anyone calling and will never tune up on the DX frequency or in the QSX slot.
- I will wait for the DX station to end a contact before I call.
- I will always send my full call sign.
- I will call and then listen for a reasonable interval. I will not call continuously.
- I will not transmit when the DX operator calls another call sign, not mine.
- I will not transmit when the DX operator queries a call sign not like mine.
- I will not transmit when the DX station requests geographic areas other than mine.
- When the DX operator calls me, I will not repeat my call sign unless I think he has copied it incorrectly.
- I will be thankful if and when I do make a contact.
- I will respect my fellow hams and conduct myself so as to earn their respect.



DX TIP OF THE MONTH

“UP - UP - UP - UP”

Ever listen to a rare DX station calling CQ and all of a sudden you hear another station transmitting “UP UP UP” or the DX station themselves calling “CQ ab2xyz UP 5-10” ? What the heck was that all about? Well, it is a normal practice for a rare DX station to transmit on one frequency and to receive on a range of frequencies away from their transmit frequency, this is called “Working Split”. This is because everyone in the world is trying to make a QSO with this rare DX entity and if everyone called that entity on the same frequency, well, no one would make a contact. The split could be either UP or DOWN from their transmitting frequency by as little as 1 Khz to as much as 100Khz or more. The “UP UP UP” is coming from the “Frequency Police” as they are called. What is happening is that they are trying to let people know who are transmitting on the DX stations transmit frequency that the DX is listening on a different frequency.

In theory this sounds like a good idea for a couple of reasons. First of all, not everyone has a computer connected to a DX cluster to see the comments about previous contacts that a rare DX is “Working Split”. Second, not all rare DX stations announce ALL the time that they are “Working Split”. Most of the time, a rare DX station WILL announce that they are listening “UP 5-10 or whatever” . And of course there is always someone who just makes a mistake and transmits right on the DX frequency. In reality, many times this type of help gets out of hand. For one thing, the “Frequency Police” are themselves causing QRM by transmitting on the desired DX frequency. It wouldn't be so bad if only one policeman was occasionally doing the announcing, but there are usually 2, 3, 4 or more transmitting all at the same time, thus obliterating the DX station entirely. And unfortunately, a few of them get VERY belligerent in their announcing.

So, the next time you hear “UP UP UP” or “UP 5-20” you will know what is going on. I would recommend that you follow rule number 1 of the “DX Code Of Conduct” found elsewhere is this newsletter. Also, check and double check that your radio is set for split operation if you are attempting to reach that rare DX and they are “Working Split”. You will have better success making contacts and have more fun doing so.

73
GD DX de KZ2R

Anyone else having tips like this that they think our membership might be interested in PLEASE send them to me for submission in our newsletter. Don't keep all that knowledge to yourself. Share your wealth. Please send email to me at kz2r@arrl.net .