

# SPURIOUS EMISSION

## ORLEANS COUNTY AMATEUR RADIO CLUB (OCARC)

14064 West County House Road Albion, New York 14411

OCARC Newsletter February 2013

News Editor Steve Maier (KZ2R) Email [kz2r@rochester.rr.com](mailto: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 February 11, 2013 at the EMO office. Refreshments are (food) Chuck N8CL and (drink) Jeff KD2CKS.

### Club Officers

President: Terry Cook KC2JKU

Vice President: Chuck Lind N8CL

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:

Feb	5	KA2BCE	Marion
Feb	12	KA2BCF	Dick
Feb	18	KA2BCE simplex	Marion
Feb	19	KC2JKU	Terry
Feb	26	WA2TMC	Bruce
Mar	5	KA2BCE	Marion

### WA2DQL 2-Meter Net

If anyone would like to be a Net Control station, please let me know, I'd be glad to send you the call up procedure or script for the net. It's not that hard. Or if anyone has any suggestions, please let me know.

73 Marion, Net Manager KA2BCE

#### OTHER 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

#### LINKS FROM N8CL, CHUCK

OK kids, here are some helpful, informative, and often useful websites to peruse on a winter eve:

1. [www.monoprice.com](http://www.monoprice.com) The definitive source for audio and video cables and connectors. Prices are super reasonable.
2. [www.rttycontesting.com](http://www.rttycontesting.com) AA5AU's RTTY site-full of contest information and tutorials. Many good links.
3. [www.audiosystemsgroup.com](http://www.audiosystemsgroup.com) Jim Brown's - K9YC- site for everything and more you want to know about RFI, baluns, ferrites, and audio interfacing
4. [www.thinkman.com/dimension4](http://www.thinkman.com/dimension4) Automatic, free, time syncing software for your computer
5. [www.ham-apps.com](http://www.ham-apps.com) The site for JT65-HF software and links
6. [wiki.k1ttt.net](http://wiki.k1ttt.net) K1TTT's site contains lots of technical data and help.
7. [www.qsl.net/g3vgr/civ.html](http://www.qsl.net/g3vgr/civ.html) The site for how to make that Icom computer control interface. Icom sells one for \$150; this one costs less than \$5, and works perfectly. I put this one in just for you hard-core Icom owners.
8. [www.wa5vjb.com/cheapyagi.pdf](http://www.wa5vjb.com/cheapyagi.pdf) The link says it all: WA5VJB's excellent tutorial on how to make cheap (as in free) yagis for VHF and up.

## ORLEANS COUNTY AMATEUR RADIO CLUB

Minutes of November 12, 2012

7:30 pm Meeting opened by President, KC2JKU, followed by the Pledge of Allegiance. KD2DCB, Paul, was introduced as a guest and welcomed. All present introduced themselves. 16 persons signed the register

Secretary: Minutes of previous meeting were read and approved.

Treasurer's Report: N2WK reported a balance of \$2087.35 + \$20 dues income this evening.

President: Silent Key notice received from the widow of VE3TIJ with the newspaper obituary.  
WZ2MM contacted the E.O.C. regarding use of the building @ Field Day- Letter on File  
February refreshments by Chuck and Jeff

Contesting: N2WK reported on the 2013 RTTY Roundup with 1,100,644 points claimed. Eleven members participated and the maximum of 10 logs were submitted. 2012 Roundup claimed score was 983,978 with final score of 938,xxx points. The Team won the Local Club gavel and a plaque with the Team's photo was displayed. Next RTTY event is the Feb. 9-10 the CQ WPX Contest.

Hamfest: topic @ February meeting

Dayton Hamfest: Club has a block of 8 rooms @ \$78+/- night. Ticket order in February.

Lockport Hamfest: KB2GLU has tickets and table reservation forms. DATE is February 26

County Budget Submission: \$500 annual budget amt. N2WK presented a list of 500 ft. of RG8x, Connectotes and a 250 watt auto tuner. Proposed list was approved by the Club.

WA2TMC: Introduced his new Elecraft KX3, as yet no QSOs. He also now has K3 and Alpha 9500

W2ORC ABC Award: presented to KC2JKU for cw qrp and KZ2R for rtty.

Other Member News: KZ2R thanked all for the help with his new tower and antenna  
N2WK worked T6 on 80 cw and A45 on 160 cw  
KC2HZM has his new Hy Gain tower up with a remote tuner  
NR2C building an Arduino based rotor controller and brought the project in  
WA2TMC has 2- Ten Tec Omni VI for sale  
WF2S has a 1/4 wave 80 vertical for a Springtime project and a 160/80 beverage up

8:15 pm- motion to adjourn meeting for refreshments and 50/50 Raffle. \$32 went to the treasury, winner KC2JKU

Program: JT65-HF by N8CL He introduced the members to a new mode that is computer sound card based. Time synchronization and about 20 watts are important for this mode.

WF2S, Steve Licht

## 2013 RTTY ROUNDUP

Here are the preliminary results of our efforts in the 2013 RTTY Roundup as compared to last year. We are a little over 117K Ahead of last year with 6 of us improving and a few of us not. Six stations increased while 3 stations ended up below last years Individual totals. Keep in mind these are claimed scores and are Subject to log checking by the sponsor of the event.

The chart below shows how each team member contributed to the overall score this year as compared to 2012.

Call	2012 Claimed Score	2013 Claimed Score
N2WK	285,252	267,596
WA2TMC	158,700	141,840
K2EN	122,766	112,468
N8CL	117,660	129,577
WF2S	88,356	101,126
KC2HZM	59,976	75,600
KC2JKU	56,823	95,259
KZ2R	43,872	108,088
WZ2MM	35,998	55,770
KD2CKS	N/A	13,320
N2OBX	13,975	N/A
Claimed	983,378	1,100,644

Our club increase in claimed score is 117,266 points better then in 2012.

The RTTY Team members from our club worked hard all year to get ready for this year's Roundup. Steve KZ2R did a total upgrade of his station with new tower and antenna as well as a complete new HF station.

Mike WZ2MM moved to a new location and had barley enough time to get ready for the contest but he managed to increase his score by 20K points.

Andy KC2HZM added a new Hy-Gain HY-tower antenna to increase his score by 15K.

Chuck N8CL, Bruce WA2TMC, Terry KC2JKU and Steve WF2S added new amplifiers to their stations.

Jeff KD2CKS joined us and made a nice contribution to our total score.

We have competed in the RTTY Roundup since 2009 and have had very successful results. Two 1st places and Two 2nd place finishes. How will we do for 2013? I have no clue right now but 1.1 mil is a very good score in the Local Club Class even if we don't win the gavel. This is truly a team effort and it makes no difference what your score is or what you have for a station. What matters is that you give it a try.

Next up for RTTY is the CQ WPX RTTY Contest on Feb.9th/10th

Rules: <http://www.cqwpxrty.com/rules.htm>

Period of Operation: 48 hours. Single-Operator stations may operate 30 of the 48 hours - off times must be a minimum of 60 minutes during which no QSO is logged. Multi-Operator stations may operate the full 48 hours.

73, Wayne N2WK

### From The Pres

Well here we are a new Year to began Haming. The first weekend of January we had our first contest of the year "The RTTY RU" and we had more scores then we could turn in. What a super response from our Club members. All we have to do is learn how to sit longer in our Chairs acording to our Contesting Chairman HAHA.

The first hamfest " The Lockport Hamfest" for the year was the last weekend of the month and most of our club members were seen there also. As normal the Lockport group did a great job. I am looking forward to more Hamfest to go to and of course Dayton.

Some members have bought new equipment for there shack and have earned more awards from ARRL and the club Award. We had your first meeting and learned about a new digital mode JT65. I started using it and am having a lot of fun. I know others also have been learning it and running it also.

Remember that we are all able to come up with ideas for the Club activities. The newsletter could use more news so lets help Steve out and make the newsletter one of the best. Give him some ideas and articles to put into it. Also don't forget to read the Secretary's report so we can vote on it quickly at the meeting. We still need someone to handle the Light house event in August. We have a great bunch of people and I want to thank all of you for the hard work and time you put into our club. I am looking forward to the rest of the year ad I thankful I am in such an active Club with so many nice people.

73

Terry W. Cook KC2JKU

### From The Editor

(WA2DQL & W2ORC Trustee KZ2R)

I have submitted our repeater information and renewal dues to the Western New York Southern Ontario Repeater Council so we are up-to-date for another year. The next repeater council meeting is on Sunday, April 7th, 2013, at 11:30 AM at the Erie County Division of Fire Safety, Department of Emergency Services, Training & Operations Center, at 3359 Broadway Avenue in Cheektowaga, New York 14227. Please contact me if your interested in attending along with me.

It is great to have a few newsletter submissions this month. I am always looking for articles for the newsletter. PLEASE get any submissions to me. These could be almost anything that your interested in and think other members might be interested as well.

I personally have been working REAL hard at getting the WAS and DXCC awards. I'm in the home stretch and am only waiting for QSL confirmations. For those of you not into award chasing, these are Worked All States and DX Century Club (100 confirmed DX countries). These awards are from ARRL and I am using Logbook Of The World for confirmations.

73 de KZ2R Steve