

SPURIOUS EMISSION

ORLEANS COUNTY AMATEUR RADIO CLUB (OCARC)

14064 West County House Road Albion, New York 14411

OCARC Newsletter September 2012

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 September 10, 2012. This meeting is our annual dinner meeting at the Village Inn, corner of Rts. 98 & 104. Social hour anytime after 6 PM. Sitting down for dinner at 7 PM.

Club Officers

President: Andy Ogozaly KC2HZM

Vice President: Terry Cook KC2JKU

Secy: Ray Hertel N2VDR

Treas: Richard Toussaint KA2BCF

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:

Sep 4	WA2TMC	Bruce
Sep 11	KA2BCE	Marion
Sep 17	KA2BCE simplex	Marion
Sep 18	KA2BCF	Dick
Sep 25	KC2JKU	Terry
Oct 2	WA2TMC	Bruce

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

Birthdays

Steve KZ2R 9/08

ANNIVERSARIES

Gary WB2GLU and Judy Smith 9/11

OCARC Annual Dinner Meeting & Elections

Our annual dinner/election meeting will take place on September 10, 2012. It is being held at Tilman's Village Inn at the corners of Routes 104 & 98. We will meet for socializing at 6 PM with the dinner starting at 7 PM. We will each order our meals from the menu. The only real business planned for this meeting is the election of our officers for the 2012-2013 year.

DUES Are Up For Renewal

Our annual dues are up for renewal as of September 1st. The amount for the dues, as voted on at the August meeting, are \$15 for a individual and \$20 for a family membership. Please renew you dues as soon as possible with our Treasurer.

The Orleans County Amateur Radio Club Hamfest on Aug 11,2012

First I would like to thank everybody that helped with the event. We all did a great job and everybody stepped forward and made it a success. It was a Sunny and beautiful morning and we couldn't ask for any better weather. The vendors were light but we had about 20 or so and they all seemed to have a good time. The testing went well with about 9 people testing and 1 of our own Club members made it to General (Congratulation to Jeff). The program had a decent turn out and it was a very good program. We had the opportunity to meet some hams we have never met or it has been many many years since the last time. We put a extra 100 in the bank. I think it was pretty easy to run this year because of all the help we had and the last years experience. We all have so new ideas and I am looking forward to hearing them and hope they will work. All in all I enjoyed myself and hope everybody else did also. I am looking forward to new year and even a better time.

Terry (KC2JKU)

OCARC OPERATING AWARDS PROGRAM

At the August meeting I was cornered into devising some operating awards for the OCARC. I wanted awards to be available to all club members regardless of license class, antennas or power.. This was not an easy task but after some Tim Horton's coffee with the "after-meeting meeting" at T.H., inspiration struck!

The Alphabet Award- We all are on the honor system and no QSL cards are necessary for this plan to work. Simply, to qualify for this prestigious honor, work twenty six stations. The catch is that the final letter in each call sign is the important part.. You need to work twenty six stations with the final letter in the callsign ending in the letters of the alphabet, A-Z.

A listing of the stations worked (date and mode would be nice) is presented to the High Commission on Operating Awards (composed of as yet unknown amateurs possessing both wisdom, skill and integrity / or at least know the alphabet), who certify the applicant's worthiness to be so honored. An appropriately inscribed certificate will be presented to the honoree at an appropriate ceremony.

A member well versed in the design of award certificates will be called upon to lend their talents to this endeavor.

Amateur Radio was meant to be fun for all licensees and this might spark some future ideas in our membership .. As always, anyone is welcomed to add their own ideas and suggestions.

Steve WF2S

Quote From Will Rodgers

Long ago, when men cursed and beat the ground with sticks,
it was called witchcraft.
Today it's called golf.

REPEATER REPAIR UPDATE

Why is life so complicated????

Ok so a few months ago I call Yaesu (now Vertex) to order the final amplifier circuit board for our repeater. After speaking with a couple of “EXPERTS” over a period of a few days they tell me the part number has changed from what is in the service manual and I now need to order a “CS10870002” final amplifier board. Cost was \$61.00 plus shipping

OK so I do.

That was approx 8 - 10 weeks ago. Last Thursday it arrives. Just looking at it I knew something was not right. So last Sunday I took the new amplifier board and went to the repeater and opened it up to compare the board..... Not even close.

See the attached pictures.

The “bare” one is what they sent and the other is what is in our present repeater. Ok so now what?

I called Vertex and once again talked with three different people until I got a tech support guy. He says “well you don't have all the parts! You need to order the associated power module, heat sink and hardware to complete the circuit board assembly”.

The power module will be placed right where you see the strip of copper on the “new” board. The module will be bolted to a heat sink that is bolted to the chassis.

AND I was told, “OH BY THE WAY” the power module is NOT in stock. They expect 8 - 10 weeks but are not sure of that time frame.

It will be a total \$89.00 plus shipping and WE have to do the assembly. (So now we are at approx \$150.00 for repairs).

WOW news to me. The other “three experts” said I just needed to order CS 10870002 and I was ready to go.

This new part number board is a completely different style than our old one. The new style uses a 60 watt power module and our old one used a discrete 60 watt power transistor.

So the circuit boards are a complete different style.

So now what?

REPEATER REPAIR UPDATE CONTINUED

Choice #1: Order the associated new parts and finish “building” the new board and hope all works well. (\$89.00 + shipping) 8 - 10 weeks minimum.

Choice #2: Order a new transistor for our present board and cross our fingers that that is all that is wrong. (\$40.00 for new transistor). Buy one on EBAY and have in a week.

Choice #3: Find the module available from another source that can deliver quicker than minimum 8 - 10 weeks

So that's my dilemma today. I know there have been many comments on when we will have the repeater working again.

Such a simple problem right????

I'm leaning towards utilizing the new board. I will try to find the “RF module” from a different source that can get it to us quicker.

I have a call in to RF Parts in Calif. I have bought modules for other frequencies from them before.

The fact that the repeater has the coverage it does right now is amazing to me.

I'll keep making some phone calls and find that module somewhere. We probably won't save much money over Vertex but somebody has to have it in stock.Right???

I'll try to keep you all informed.

The beat goes on!!!

73

Bruce

FOR SALE

Selling my Yaesu FT897D and accessories.

Yaesu 897 100W, 160m-10m + 6m, 2m, 70cm, , handheld mic., USB cord, manual
Equipped w/ a Collins mechanical filter-gives the 897 more xmit punch and greater rcv. Discrimination.

LDG YT 100 Antenna Tuner-made spec. for the 897. CAT interface

LDG FT Meter-SWR, S meter etc. power supply for illum.

Purchased new 11/10, perfect cond., used only as base station but makes great mobile rig. I've worked over 100 countries /most states with the 897 and a G5RV.

\$1000.00/offer

798-3511

Ed Weider