



SPURIOUS EMISSION

ORLEANS COUNTY AMATEUR RADIO CLUB (OCARC)

14064 West County House Road
Albion, New York 14411

OCARC Newsletter January 2008

News Ed Terry W. Cook (KC2JKU) Email kc2jku@ocarc.us

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 August when we have our meeting at the Picnic and September when we have a dinner meeting. The next meeting will be *January 14, 2008*

December 10 Christmas Party

The Christmas party was a great success but many were missed and we wish they could of been there. Lets keep them in our prayers.

Food was more then enough and everything was so tasty. It was a lot of fun exchanging gifts. We would like to thank Jean for always coming early to the Christmas party and furnishing the table cloth and the nice Christmas tree for the party . Thanks Jean

January Program D-STAR Presented by Andy Mill KD2WA

Have you heard of "D-STAR"?

Well if you have or have not you will hear one of the local pioneers of this new emerging ham radio mode.

D-STAR is an up and coming digital technology that is now being implemented on VHF, UHF and SHF repeaters.

It shows great potential for extending distance, emergency preparedness, internet based text messaging, data and voice on the same channel etc.

Let's try to give Andy a large an interested audience. I look forward to seeing all of you at the meeting. If you haven't attended a meeting in a while believe me we would love to see your smiling face.

Bring your friends even if they are not club members or belong to other clubs. As always we welcome ANY-

**ONE interested in Ham radio to our meetings.
This should be a very interesting presentation!!**

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.

Jan 8	KC2JKU	Terry
Jan 15	KB2LXD	Ted
Jan 21	KC2JKU Simplex	Terry
Jan 22	KA2BCF	Dick
Jan 29	N2LVW	Liz
Feb 5	KA2ZPQ	Rocky

OCARC BEST WISHES Birthdays

Carol Flint 1/15
Richard Cherry N2ZNV 1/29

Club Officers

Pres	Terry Cook	KC2JKU	589-6362
		kc2jku@ocarc.us	
V.Pres.	Howard Flint	KC2EZJ	343-1985
		cnhflint@2ki.net	
Secy.	Charles Lind	N8CL	798-9392
		clind8@hotmail.com	
Treas.	Richard Toussaint	KA2BCF	798-0861
		ka2bcf@rochester.rr.com	
Dir.	Bruce Sidari	WA2TMC	589-9038
		bruce@brucesidari.com	
Net Manager	Rocky Harris	KA2ZPQ	798-2132
		fdharris@hotmail.com	

MISCELLANEOUS NETS

Gram (Genesee Radio Amateurs) Tuesday 7:30 p.m. 147.285 Tone 141.3 Cw Code Practice every night (except Tue.) at 8:30 pm. Voice bulletins from ARRL Head quarters every Tuesday night after the net at 8:30 pm. Please try to check in on the 147.285 Repeater

Lara (Lockport Amateur Radio Club)
Sunday 8 p. m. 146.820
Swapnet after regular net Sept- May

Stars (Southtown Amateur Radio Society)
Saturday 10:00 a.m. 3.925 HF Net
Tuesday 7 p.m. 147.090 Swap Net
Wednesday 7 p.m.

Hope everyone had a great Christmas and a good New Year.

The membership list will be out shortly. We had to wait for all the dues to get in before we can send out the list.

Hamfest

Saturday, January 26th 2008

8:00AM to Noon

Lockport Amateur Radio Association
<http://lara.hamgate.net>
Lockport, NY
South Lockport Fire Hall
Transit and Ruhlman Roads

8-10 Feb 2008

Orlando Amateur Radio Club
<http://www.hamcation.com> Orlando, FL
Central Florida Fairgrounds
4603 West Colonial Drive

Contest

January 5 - 6 ARRL RTTY Round-Up
January 19 - 20 ARRL VHF Sweepstakes
February 16 - 17 ARRL International DX Contest (CW)

AMSAT Orbital Classroom concept study announced

Stefan, VE4NSA has been asked to organize and coordinate an amateur space communications training concept called the 'Orbital Classroom'.

Stefan said, "Here is an opportunity for AMSAT members to voice their needs for education. We are listening and working on this."

Stefan asks interested AMSAT members to send him your answers to these questions via e-mail ve4nsa@amsat.org

1. Would you be interested in attending pre-conference courses and workshops as part of the annual meeting or at other venues?
2. Would you be willing to pay a registration fee that would cover course material, instructor cost etc.?
3. Would you be interested in receiving a certificate for ongoing education as it relates to amateur radio and satellites?
4. What topics would you like to see taught at such courses?
5. Would you be willing in helping to organize and facilitate courses (you don't have to teach for this one, just help the instructor and take care of registration, etc)?
6. Would you be willing to teach a course and if yes, on which topics?

Stefan concludes, "That's a start and hopefully it sparks your interest as a participant, facilitator or instructor. As always, your opinion counts and even more your help is greatly appreciated."

Stefan, VE4NSA

I know it is early but think about Fieldday
Also think about what we need for the club
Let Steve KZ2I know what you think

Amateur Radio Word Search #1
www.73SE.com

n r e p e a t e r k t t o d f s e c
r e z y l a n a o r i n h e o a r t
r v n r y r e t t a b l e m m y t t
s i m p l e x d s r f d o a d u i a
r e v a w o r c i m l d t w o r r i
n c e h c i h a s i u e r r a o a t
d e r d a u q k n l u e a y e t e f
n r o o n m e e a r r e n u t c t r
a t t m t y p t r o p o s p h e r e
b y a e e i i l t e i t m n l n e q
o i t r n o c a i t h a i a c n s u
n n o e n e l a a f c c t e l o i e
o d r m a l r g p l i i t o e c s n
m u l t i b a n d a g e e i w t t c
e c m c s p b i n i c e r g w e o y
m t s e o o g l d a d o t h l s r m
a o b r o a d b a n d o e p t z a n
a r p a y r y e c w r p y e t o m d

simplex
repeater
troposphere
amplifier
transistor
antenna
feedline
tower
yagi
digital
transmitter
receiver
technician
frequency
propagation
modulation
microwave
quad
broadband
amateur
ham
multiband
monoband
oscillator
tuner
battery
kilowatt
connector
analyzer
switch
keyer
rotator
inductor
capacitor
resistor