

# CQ Chatter

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P. O. Box 534, Bowling Green, OH 43402

Wood County Amateur Radio Club

MARCH 2006

<http://wcarc.bgsu.edu>

President/Vice President  
Secretary  
Treasurer

W8PSK/K8BBK  
WD8ICP  
WD8JWJ

Loren Phillips /Steve McEwen  
Chuck Dicken  
Bill Wilkins

## Minutes Wood County Amateur Radio Club

February 13, 2006

The meeting was held at the Wood County Sheriff's training room in Bowling Green, with the opening remarks at approx. 1930 hours. There was a self introduction of all who assembled and that numbered at least 20 members and or guests.

The President asked for remarks from the previous months minutes and they were approved as submitted. The Treasurer's report indicated the club has approx. \$2500 in the coffers.

Steve, K8BBK, and Don, K8OVO, were attempting to figure out the scouting demographics of the area. Possibly to help entice wannabe hams in the scouting ranks. K8BBK & W8PSK have agreed to become merit badge counselors if the scouting program continues. They both will be accompanying the scouts to the mall April 8th for a scouting demonstration with Amateur Radio.

It was announced the ARES in Wood County has a new EC, Bob Schuman KG2BC. David, K5EYP, has taken a job position out of state. It was stated the

**WCARC Weekly Net:  
Tuesdays at 2130  
147.18 & 444.475 MHz**

**Next Meeting-  
SATURDAY, March 4th  
At: Couzins Family  
Restaurant-Grand Rapids  
Time: 9:00 am breakfast**

## March Hamfests

**Mar 19 Toledo Mobile ARA 8:00 am**  
Toledo area hamfest. Lucas County Recreation Center, Maumee, OH. Contact Brian, WD8MXR, (419)535-6594.  
e-mail: [bharrington@meduohio.edu](mailto:bharrington@meduohio.edu)  
URL: [www.tmrahamradio.org](http://www.tmrahamradio.org)

**Mar 26 Lake County ARA 8:00 am**  
Lake County hamfest. Madison H.S., Madison, OH. Contact Rocky, KB8WFU, (440) 209-8953.  
e-mail: [rocky@lcara.org](mailto:rocky@lcara.org)  
URL: [www.lcara.org](http://www.lcara.org)

## WCARC Net Check-ins

**7-Feb** N8QMV (NC), KC8DIJ, K8CTA, WB8NQW, K8RZP, K8KDC, KC8UMN, (7)

**14-Feb** WB8NQW (NC), WD8JWJ, K8BBK, N8QMV, W8PSK, WB8VUL, K8OVO (7)

## March Contests

The full contest lineup for the month of March includes the following:

<b>Mar 4-5</b>	<i>0000 to 2359 Z</i>	160 m to 10 m
<b>ARRL Int'l DX 'test</b>		<b>SSB</b>
<b>Mar 11-12</b>	<i>1400 to 2000 Z</i>	80 m to 10 m
<b>Oklahoma QSO Party</b>		<b>all modes</b>
<b>Mar 11-12</b>	<i>1300 to 0100 Z</i>	40 m to UHF
<b>Idaho QSO Party</b>		<b>all modes</b>
<b>Mar 12-13</b>	<i>1800 to 0100 Z</i>	80 m to UHF
<b>Wisconsin QSO Party</b>		<b>all modes</b>
<b>Mar 18-20</b>	<i>1800 to 0200 Z</i>	160 m to UHF
<b>Virginia QSO Party</b>		<b>all modes</b>
<b>Mar 19-20</b>	<i>1200 to 1200 Z</i>	160 m to 10 m
<b>Russian DX 'test</b>		<b>all modes</b>
<b>Mar 18</b>	<i>0000 to 2359 Z</i>	10 m
<b>10-10 Int'l Mobile</b>		<b>all modes</b>
<b>Mar 25-26</b>	<i>0000 to 2359 Z</i>	160 m to 10 m
<b>CQ WW WPX</b>		<b>SSB</b>

### "Tremendously Successful" SuitSat-1 is SK

*reprinted from ARRL News-*

SuitSat-1 is now a confirmed "Silent Key." So says its sponsor, the Amateur Radio on the International Space Station (ARISS) program. In operation for more than two weeks, SuitSat-1 easily outlasted initial predictions that it would transmit for about one week. ARISS International Chairman Frank Bauer, KA3HDO, says the mission captured imaginations around

**Time To Renew Your Membership!**

## WCARC

### Net Control Roster

Net meets every Tuesday at 2130

<b>Mar. 7</b>	<b>N8QMV</b>
<b>Mar. 14</b>	<b>WBNQW</b>
<b>Mar. 21</b>	<b>N1RB</b>
<b>Mar. 28</b>	<b>K8OVO</b>
<b>Apr. 4</b>	<b>WD8ICP</b>
<b>Apr. 11</b>	<b>N8QMV</b>
<b>Apr. 18</b>	<b>WBNQW</b>

### *minutes-continued*

ARES machine is located on Dirlam Road and that the new repeater on 145.15 was to be installed Feb. 25 this year.

In new business: the popular fox hunt was discussed and more of the same hunts are encouraged. Field Day was discussed briefly and it appears the consensus is to do it again.

K8BBK asked the assembly what would appeal for future programs. Technical discussions, Amateur Radio and electrical safety programs were mentioned. WB8NQG volunteered to talk sometime about his new rig and the programming required to make it work. Also mentioned was the desire to have a screen and projector that could be attached to a computer would be nice for future meetings.

Frank B., KC8ZJW, told of using his new license privileges. Propagation discussions by several members using 75 & 6 meters of late. The program for the evening's meeting was presented by Phil W8PSK on Antennas 201.

WCARC Secretary,  
Chuck Dicken WD8ICP

## Brain Teasers

1. The Maidenhead grid number for Wood County is:

(a) EM81 (b) EN81 (c) EN80 (d) EM80

2. The driven element of a Yagi (beam) antenna should be what multiple of the wavelength?

(a) 0.5 (b) 0.25 (c) 1.0 (d) 0.625

3. A 1  $\mu\text{F}$ , 2  $\mu\text{F}$  and 3  $\mu\text{F}$  capacitor are connected in parallel. What is the equivalent capacitance?

(a) 6  $\mu\text{F}$  (b) 1  $\mu\text{F}$  (c) 3  $\mu\text{F}$  (d) 0.55  $\mu\text{F}$

## Repeater Down

As of this writing, the WCARC repeater is off the air. In mid-February, the repeater went down and it was thought that the problem was a fuse. But as is often the case, the fuse was sacrificing itself in the name of some bigger failure that is yet to be determined. The Technical Committee is working on the problem and hopefully will have the machine back up in operation soon.

In the meantime, the weekly Tuesday night net has been held on a simplex channel with the idea that the experience would provide a good measure of distance capabilities when all else is out of operation. The February 21st net had a dozen or so check-ins with copy between Bowling Green, Weston, Perrysburg and North Toledo. The contact quality is of course dependent upon the antenna height, gain and directivity. Output power seems not to be so much of a factor.

## *suitsat-continued*

the world, despite a much-lower-than-expected signal strength.

"The outreach, press requests and visibility of SuitSat were absolutely amazing and appear to be unprecedented for a ham radio event," Bauer said. "While the press requests are just now starting to wane, we expect that you will continue to see SuitSat status reports and pictures in magazines, Web sites and other literature over the next few months." The more than nine million hits at the SuitSat Web site attest to the level of interest in the SuitSat-1 experiment, Bauer noted, calling the tally "quite impressive indeed!"

## It's Time to Renew!!!

The first of the year brings with it a reminder to all members to renew your membership. The dues are:

Senior/Student	\$10.00
Regular	\$15.00
Family	\$20.00

When you renew, please take time out to fill out the renewal application form. For many of you the information is the same, but many times things like phone numbers and e-mail addresses change. The comments on what you would like to see the Club do in the upcoming year are also very important -- the Executive Committee takes this information very seriously and tries to have a Club that fits your needs. A copy of the application form is included in this newsletter. Please send completed forms and your dues for 2006 to: WD8JWJ, WCARC Treasurer, P.O. Box 534, Bowling Green, OH 43402.

Brain Teasers answers: 1-a, 2-a, 3-a

# 2006 MEMBERSHIP APPLICATION / RENEWAL FORM

Regular-\$15===Family-\$20===Senior/Student-\$10

DATE \_\_\_\_\_ ARRL MEMBER? Y \_\_\_\_\_ N \_\_\_\_\_ DATE OF EXP. \_\_\_\_\_

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

CALL \_\_\_\_\_ CLASS \_\_\_\_\_ E-MAIL: \_\_\_\_\_

*Please Circle All That Apply:*

Active Bands: 160 80 75 40 30 20 17 15 12 10 6 2 220 440 higher

Modes: CW SSB PACKET RTTY FM DX MOBILE QRP AMTOR PSK31 SSTV  
ATV EME SAT APRS RC

Interests: Traffic DX Contests Foxhunts Satellites Nets Antennas  
Computers Emergency ARES/RACES Skywarn Classic Radios

Do You Own a Computer? Y \_\_\_\_\_ N \_\_\_\_\_ If yes, what operating system \_\_\_\_\_

Do you plan to upgrade your license? Y \_\_\_\_\_ N \_\_\_\_\_ If yes, what class? \_\_\_\_\_

What kinds of meeting programs would you like to see? \_\_\_\_\_  
\_\_\_\_\_

What type of equipment would you like to see the Club purchase? \_\_\_\_\_  
\_\_\_\_\_

Other activities you would like to see the Club offer \_\_\_\_\_  
\_\_\_\_\_

General Comments \_\_\_\_\_  
\_\_\_\_\_

SIGNATURE \_\_\_\_\_

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