



DeFOREST



DECEMBER 2003

AMATEUR RADIO CLUB K8GE

SERVING SOUTH CENTRAL OHIO SINCE 1974

<http://www.qsl.net/k8ge>

The President's Shack

I was glad to see the large turn out at the Christmas Party this year. I believe a good time was had by all. For those who could not make the party I have a list of our activities for 2003.

Our meetings are getting short on participation and I would like for that to pick up some. Here is what we did in 2003.

December 10, 2002- Christmas Party- Good Turnout

We had 12 meetings in 2003

We had 12 News Letters- Put out by Jerry

January- Got a new advertisement sponsor- Danny Bubp- Attorney- WU

January 14- meeting-Bad weather- short meeting

February 11- meeting- Bad weather- short meeting

March 1- Weather meeting at Wilmington

March 3- Went to a Briefing on the parade-Wilson Memorial

March 11- Weather Spotters Class

March 15- Radiological Class

March 26- NWS Drill- Barb and I
April 8- Dinner meeting at Dominoes

April 26- EC meeting at Columbus- Jerry and Kim

June 10- Covered Dish meeting for FD 2003

June 14- Wilson Memorial Re-Dedication Parade-communications

June 21- Covered Bridge Special Event- Kirker Bridge on 136

June 28-29 - FD at Jerry and Kim,s place

July 4- Lions Parade - WU

August 10- Special Event- Adams Lake-OCB with picnic

August 16- Marine Race- WU- Communications

October 4- Set Drill- Kim and Jerry

November 14- Test session- Jerry's -New Ham-KC8YQI -Kenny Ray Moore

December 9 - Christmas Party - Large turn out

Actually we were busier than most of us thought. The new officers are as follows.

KE8FK Ed Pres.

KC8DDY Lyle VP

KC8OLS Kyle Sec.

KC8LVE Pat Treas.

So I will say thanks to all and have a Merry Christmas and a Happy New Year.

73 Ed KE8FK

Secretary's Minutes

The December meeting and annual Christmas dinner was held on December 9th at the West Union Community Building. Lyle KC8DDY gave the invocation. The dinner was catered by Prather's IGA and was delicious! Following the meal, Pat KC8LVE and Ed KE8FK handed out door prizes with a little help from Millicent Larter, who drew the tickets.

A brief meeting was conducted with President KE8FK presiding. Pat KC8LVE presented the Treasurer's report. Current balance is \$1,326.23. Kim N8YWX

made a motion to accept the Treasurer's report and it was seconded by Barb N8HIA. Motion passed. Jerry WB8IOW made a motion to accept the Secretary's minutes as published in the newsletter and motion was seconded by Pat KC8LVE. Motion passed. Kim N8YWX stated that, without objection she motioned to accept the following officers nominated for 2004: President - Ed Lock KE8FK; Vice President - Lyle Lambert KC8DDY; Treasurer - Pat Ellis KC8LVE; Secretary - Kyle West KC8OLS. Motion was seconded by Pat KC8LVE. Motion passed without objection. Ed KE8FK presented an overview of the activities and accomplishments of the DeForest ARC during 2003. Ed noted the DeForest ARC's commitment to public service.

Special thanks to Dottie Lorenz, who entertained us on the piano. Also, thanks to all who helped set up, clean up, and prepare for this year's Christmas dinner.

Those in attendance for the December meeting and dinner were: WB8IOW, N8YWX, N8HIA, KE8FK, KC8LVE, KC8CZB, W8YGW, KC8NHU, Carolyn Moore, WD8AIL, KA8SHP, KB8TJT, KC8DDY, KC8LUH, KC8LIA, KK8J, Millicent Larter, KC8OLS, W8ZFO, Shirley Sauer, KB8OMG, W8RCB, Charmaine Burns, KK8S, KB8UAO, April Kitchen, KB8TJU, N8XGM, KB8LKK, KB8QNT, N8XGP, Dottie Lorenz, Steve and Carrie Paquette, Samantha Paquette.

Secretary's note: Congratulations to the elected officers for 2004. I am proud to turn over the duties of secretary to Kyle KC8OLS, who is the youngest club member to serve in this office! He will do a great job!

73

Kim N8YWX

**NEXT MEETING
TUESDAY**

JANUARY 13, 2004 - 7:00 PM

**ABCAP Senior Nutrition Center
Across from the front steps of
the Adams County Courthouse,
In West Union, Ohio**

**Birthdays &
Special Events**

January

5 KE8FK Edward Lock
6 KB8VBI Fred Starcher
8 KC8ULW Marty Lambert
13 DeForest ARC meeting
15 KK8S Joe Gardner
15 KC8DPJ Robert Applegate
17 KB8LKK Scott Hardert
20 KB8QNT Debbie Lorenz
22 KE4WAL Thomas Callahan
27 KB8QNO Denton Meade
28 Carolyn Moore

February

4 Charmaine Burnes
5 KB8PPR Mark Mershon
7 KC4HDQ Katy Kreps
10 DeForest ARC meeting
18 N8ZDL Bob McFarland
22 KB8WGV Martha W. King
29 KB8YLP Howard Seymour

**AMATEUR RADIO
SATELLITES
K8YMI Bob Halley**

The Columbia Accident Investigation Board (CAIB) issued its' final report in August which

included its' recommendations to NASA for greater safety on future Shuttle flights. The 250 page report had many specific problems they identified and their proposed solutions. NASA management has agreed to all of the safety recommendations and work has begun on the other shuttles to allow for future flights. The most optimistic launch time predicted is April of 2004 but some slippage likely will occur. Some part of the CAIB report stated that NASA's constant time pressure to meet ambitious launch schedules created some of their on-going problems. Most news reporters scanned the report or got their information second, third or fourth hand and made their recommendations as having knowledge of the needs of the program.

The ISS expedition crew #7 of Ed Lu, KC5WKJ, and Yuri Malenchenko, RK3DUP, is still aboard the space station, having arrived in April on a Soyuz Capsule. Crew #8 of Mike Foale, KB5UAC, and Alexander Kaleri, U8MIR, (and Pierre Duque a Spaniard) launched on another Soyuz in mid-October. I'm not sure how Pierre Duque fits in since the ISS crew was to be two 'nauts. All men will stay on the ISS for several days before the #7 crew returns to earth. Jim Brude, WBOSCD, and I are still waiting for a schedule when the local school students with whom we are working will be able to visit via Ham radio with the 'nauts on the space station.....the school lineup is long and much depends on orbit patterns and school hours.

The AMSAT sponsored AO-40 Birthday Bash began on Sept 16 to celebrate AO-40's 3rd birthday and will run through November 16. SSB, CW and digital operations are acceptable. A variety of prizes will be given for high scores. The

exchange for the bash is Call sign, Grid square, AMSAT number if you are a member or month and year of birth for non-members. Please keep your power at a reasonable level. This is mentioned only since many Field Day stations abused the recommended power level. Satellites have limited power budgets which operators need to recognize and consider.

Recent reports of active AO-40 stations include Hams in Russia, Indonesia, Italy, Mali, Germany, Czech Republic, Netherlands, France and Sicily.

The AMSAT-NA Annual General Meeting and Symposium was held in Toronto, Canada October 17 through October 19, followed by the annual Board of Directors meeting. The papers to be presented cover a variety of Technical Topics and would be well worth the trip just to hear them and meet the presenters. I couldn't go to Toronto this year but I have ordered a copy of the "Proceedings" which will make for tough but interesting reading.

The winners of the recent Board of Directors election were:
Rick Hambly, W2GPS, Robin Haighton VE3FRH, Barry Baines WD4ASW, Gunter Meisse, W8GSM and Lee McLamb, KU4OS first alternate. Keith Baker, KB1SF, has resigned from the Board and Lou McFadin, W5DID, was appointed in his place.

AMSAT's newest satellite, ECHO (microcat type) will be launched in early Spring 2004. I will include details in a later article. AMSAT-DL (Germany) is well along in building another Phase 3 type (high elliptical orbit) which is called Phase 3E and they are at least a year away from launch. AMSAT-NA's new Phase 3 satellite (Eagle)

is on hold while Echo is being built and the AMSAT-DL satellite is being built. Manpower (and money) to build satellites is always a needed commodity so something had to be put on hold.

NASA's Space Infrared Telescope Facility was launched on August 23rd and two of its' instruments have sent back some "extraordinary" star-studded images.

AMSAT-NA has written to the FCC giving reasons for not adopting the Broadband over Power Lines proposal due to interference that such signals cause. The ARRL has posted a thorough paper asking the FCC to reject the Proposal. The

Academy of Model Aeronautics (175,000 members) also has asked that the BPL proposal be rejected due to expected interference.

OSCAR 11 has been active again lately. To be able understand the transmissions, go to Clive, G3CWV, at his URL of <http://www.users.zenet.co.uk/clivew> and download the information you need.

China sent its' first "yuhangyuan" (astronaut) into space in mid-October from a launch site in the Gobi Desert. After a reported 17 orbits, it landed by parachute in the Gobi Desert, not far from the selected landing site. More news later.

DeForest Amateur Radio Club, Inc.

Mailing address:

DeForest ARC
P.O. Box 73
West Union, Ohio 45693-0073

Repeater 147.00+ MHz - PL 94.8

Web site: <http://www.qsl.net/k8ge>

2003 officers:

President: Ed Lock KE8FK
VicePres.: Jerry Paquette WB8IOW
Secretary: Kim Paquette N8YWV
Treasurer: Patricia Ellis KC8LVE

2004 officers:

President: Ed Lock KE8FK
VicePres.: Lyle Lambert KC8DDY
Secretary: Kyle West KC8OLS
Treasurer: Patricia Ellis KC8LVE

DeFOREST AMATEUR RADIO CLUB

PO BOX 73
WEST UNION OH 45693

Membership Application - 2004

(additional members can sign up on reverse side)

ANYONE WITH A DESIRE IN AMATEUR RADIO, LICENSED OR NOT, IS ELIGIBLE TO BE A MEMBER OF THE DeFOREST AMATEUR RADIO CLUB; HOWEVER, ONLY LICENSED AMATEUR RADIO OPERATORS CAN BE A FULL MEMBER.

NAME: _____ CALL: _____

ADDRESS: _____

CITY: _____ ST: _____ ZIP: _____

BIRTHDATE: _____

HOME PHONE: _____

WORK PHONE: _____ EXTENSION: _____

Is your home phone unlisted? () YES () NO

If yes, and another club member requests your number should we give it out? () YES () NO

E-mail: _____

Send newsletter via E-mail instead of U.S. mail. () YES () NO

() FULL MEMBERSHIP - \$15 (including full autopatch privileges) (A FULL MEMBER MUST BE A LICENSED HAM OPERATOR)

() ASSOCIATE MEMBERSHIP - \$5
(does not include use of autopatch)

() STUDENT MEMBERSHIP - \$5
(Full member privileges, if licensed Amateur Radio operator)

() FULL TIME MILITARY - FREE (must be licensed)

2nd member in same family

NAME: _____ CALL: _____

BIRTHDATE: _____

() FULL MEMBERSHIP - \$5 () ASSOCIATE MEMBERSHIP - \$5

() STUDENT MEMBERSHIP - \$5

() FULL TIME MILITARY - FREE (must be licensed)

3rd member in same family

NAME: _____ CALL: _____

BIRTHDATE: _____

() FULL MEMBERSHIP - \$5 () ASSOCIATE MEMBERSHIP - \$5

() STUDENT MEMBERSHIP - \$5

() FULL TIME MILITARY - FREE (must be licensed)

USE ADDITIONAL SHEETS OF PAPER IF NECESSARY

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