

DeFOREST

AMATEUR RADIO CLUB - K8GE

PO Box 73 - West Union, OH 45693-0073

SERVING SOUTH CENTRAL OHIO SINCE 1974

DECEMBER 2001

EDITOR: WB8IOW - Jerry S. Paquette

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

The Presidents Shack

Well we come to the end of another year. The Christmas dinner was well attended and it seemed a good time was had by all. Good food and good friends that's what makes the holidays great. The elections are over and we go into 2002 with new officers. And I'm sure the club will be in good hands. The past two years as your president have been a lot of work but it has been work that I enjoyed. I would like to thank all of you for the support you have given me. It did make the job easier. That's about all for now except to wish all of you a very **Merry Christmas and a most Happy New Year.**

73' George KK8J

Minutes for December 11, 2001

The De Forest Amateur Radio Club Christmas party was attended by 41 people. The food was excellent and was enjoyed by all. Thanks to all who brought the good food. It was nice to get to visit with different ones we do not see all the time. We even had one couple who drove around 130 miles one way to be at the party. Paul Oldaker NS8I is member from the beginning of the

club. Paul took part in the Christmas carol guessing game that Kim N8YWX brought to the party for some fun. It was fun for the ones not participating, just trying to guess the answers also.

Thanks to Linda KC8JZG for gathering the door prizes that were drawn for by George KK8J and Linda. Pat KC8LVE made up baskets with candy for the tables and these all so were given as door prizes. Thanks to Pat for coming up with the decorations for the tables. Kelly KB8UAO gave two door prizes; we want to thank him also.

Jerry auctioned off some equipment to raise money to help pay for the scanner given to a nursing home. The Peebles Senior Citizen group gave \$50.00 and we made up the rest of the moneys to buy the scanner.

I want to thank Dick W8ZF0 and Linda for counting the ballots for the new officers for the year, 2002. **President** Ed KE8FK
Vice President Jerry WB8IOW
Secretary Kim N8YWX
Treasurer Pat KC8LVE

Congratulations to the new officers. I want to say I have enjoyed being

the secretary for the club for the last three years. I want to thank all that have help to make my job easier. The best to all for the holidays and in the coming year.

73s

Barb N8HI A

**NEXT MEETING
TUESDAY
January 8, 2002**

**ABCAP
Senior Nutrition Center
7:00 PM
West Union, Ohio**

**Across from the front steps of the
Adams County Courthouse**

DeForest A.R.C. Birthdays & SPECIAL EVENTS

01-05 KE8FK Ed Lock
01-06 KB8VBI Fred A. Starcher
01-08 DeForest ARC meeting - 7:00 PM
01-10 KB8SDB Valerie Swayne
01-15 KC8DPJ Robert P. Applegate
01-15 KK8S Joe Gardner
01-17 KB8LKK Scott W. Hardert
01-20 KB8QNT Debbie Lorenz
01-21 Paul Howelett
01-27 KB8QNO Denton E. Meade
02-04 Charmaine R. Burnes
02-05 KB8PPR Mark Mershon
02-08 KJ8I Vondon Applegate

02-13 DeForest meeting 6:30 PM -
Ohio Valley Vocational School cafeteria
Annual Severe Weather Spotter class

02-14 WB8ZZR Paul W. Gehringer
02-22 KB8WGV Martha W. King
02-29 KB8YLP Howard Seymour

AMATEUR RADIO SATELLITES
K8YMI BOB HALLEY

W1AW announced this month that they now have a complete AO-40 antenna system with az-el rotors atop the center tower of the W1AW antenna farm. It includes a two meter 20 element crossed yagi; a 70-cm 15 element crossed yagi, a 23 cm 23 element yagi and a 13-cm 17-turn helix. This sounds like a great set-up and they should be able to work all operating bands on AO-40. For my converters on 1269mhz and 2401 MHz I have a helix with fewer turns and a 30-inch dish respectively. The S Band downlink on 2401 is very popular and easy to receive strong signals.

AO-40, as Phase 3/D, was launched from Kourou on November 16, 2000 so it has been in orbit for a year now. The ground crew for this satellite has worked hard to get it to this point and tests continue to develop more information about it's status. If you wish to follow some of the test work, read the weekly AMSAT News service bulletins on the AMSAT.org web site. For the AO-40 transponder schedule, visit <http://www.amsat-dl.org/journal/adlj-p3d.htm>

The Expedition-3 crew on the International Space Station, Commander Frank Culbertson KD5OPQ, and Pilot Vladimir Dezhurov completed the external outfitting of the PIRS docking compartment conducting a 5 hour space walk.

Shuttle Endeavor as STS-108 will launch late in November carrying the replacement crew (Expedition 4) to the ISS and also the additional Ham antennas that will be installed on the exterior of the Service Module. These will permit operation on the HF bands of 10 meters and possibly 15 and 20. The antennas are made of flexible metal tape of the same construction used by many of the "fox-hunters" that we know....durable, dependable and low cost. The Crew #3 will return to earth on the shuttle after about four months in space.

AMSAT-NA's VP Frank Bauer, KA3HDO participated in a public interest radio program (along with Bob Bruninga, WB4APR) on NPR's WAMU radio station. It was carried on a number of NPR stations throughout the US. Frank talked about Amateur Radio in Space and a lively informative question segment followed that gave him an opportunity to share our tremendous hobby with many listeners. If you want to hear the program, go to the WAMU Public Interest web site and hear the program on Real Audio. Point your browser to <http://www.wamu.org/pi/index.html>

At the end of September, PCSat was launched from Kodiak Alaska in a polar orbit. This was built by the Mid Shipmen at Annapolis under the direction of Bob Bruninga, WB4APR. You can hear either PCSat on 1200 baud AX.25 packet telemetry on 145.825 MHz or the Starshine-3 payload with AX.25 9600 baud on the same frequency. I have heard the monitor beacon of both. The third platform launched with these is called Sapphire and it has a 1200 baud AX.25 telemetry and a voice replay on 437.100 MHz. Bob Bruninga reports that the signals are so

strong that many mobile stations have been able to access these satellites.

Printed Proceedings of the AMSAT-NA 19th Space Symposium and Annual Meeting are available now from the AMSAT HQs. A donation of \$15 US is requested. While this sounds like a tome, I have seen some reports about the papers presented and many of them are pertinent to some of our current interests in Amateur Radio, Satellites, Digital Technology and forward looking ideas in our great hobby. If you are interested, call Martha at the AMSAT Hqs at 301-589-6062.

73 K8YMI

WORDS OF WISDOM
FROM
OHIO SECTION MANAGER
JOE PHILLIPS

Michigan ARRL Section Manager Dick Mondro, W8FQT, is a dedicated University of Michigan alumnus and normally would not be caught dead wearing anything-marked Ohio State University - a historic college football rival.

But he must endure this photo of him in an OSU jersey, published in ham radio publications, after losing a bet with Ohio Section Manager, Joe Phillips, K8QOE, last weekend. Both Section Managers bet on the outcome of the Ohio State-Michigan football game at Ann Arbor, Michigan. OSU and Joe won by a score of 26-20 and so Joe will not have to embarrass himself in a Michigan clothing. "I can't believe have to have anyone see me in these colors," said a chagrined Dick, "now

I can't wait to get back in my Maize and Blue colors and forget this ever happened."

Gary Johnston (ARRL GREAT LAKES VICE-DIRECTOR) ki4la@arrl.org
replies: Cute. Now what do we have to do to get Joe "Indians forever" Phillips into a Cincinnati Reds ball cap?

73, Gary

I'd like to close this year's newsletter with a little humor. With all the United States has endured since September 11, a little humor is like a happy shot in the arm.

I heard the following on the radio while traveling to Delaware for Thanksgiving. Dave Ross, of Chiptalk presented it. Chiptalk is heard in our area on the X-STAR radio stations, W VXU, etc. Chiptalk can be heard on nationwide radio.

I contacted Dave Ross asking permission to reprint his OVER THE RIVER. If you missed it on the radio, you can still hear it on the Internet at <http://daveross.com/main2.htm>. Listen to his new "How Are Things In Tora Bora"... it's on this page.

Also, check out his links at <http://chiptalk.com/linkpage.htm>

Presented for publication in the De-Forest ARC newsletter:

CBS-TRAVEL 11/21/2001

Americans take to their cars!
This is Dave Ross

Yes, I remember those
car trips --

It reminds me of that old
holiday poem:

**Over the river and thru the
woods** to grandmother's
house we go.

Last year we flew, but this
year we knew the airport
would be too slow.

So over the highways and
down the roads to grand-
mother's house we drive.

With three cheerful children
who seemed more than willing
to take a relaxing ride.

Over the bridges and down
the ramps we started out
on our trip

And it wasn't an hour before
things turned sour and the
kids began losing their grip.

With each passing marker,
their mood became darker,
and soon we could hear
them complaining.

It's too cold,
it's too hot, how much longer
we got -- and then naturally
it began raining.

We're hungry! We're sick!
I've got to go, quick --
they would whine,
they would sneeze
they would cough...

So we made a beeline for the
next restaurant sign, since it
said EZ-on, EZ-off.

Over the highway and left at
the light, for someplace to
eat and to sit...

One look at the menu in this
lovely venue and we realized
that this wasn't it.

'Cause the kids seemed to
hate every thing on their
plate; even I barely got
up the nerve.

But we finally ate, and I pon-
dered the taste ... it was
much like the airlines
would serve.

Then back to the car,
we didn't have far ...
we'd see Grandma and
she'd be all smiles.

Then a flashing sign said...
There was Road Work Ahead,
expect slowdowns
next 17 miles.

Now over the steel plates and
past the cones to Grand-
mother's house we crawl.

After nine hours of whining,
I think I'm deciding... the
airports ain't that
bad at all.

Dave Ross

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