

Regular Monthly Meeting

The regular monthly meeting will be at 7:00 P.M., Monday August 15th 2005 at the club house in Bruce, IL. All amateurs and their guests are welcome

PROGRAM

ANTENNA MODELING USING NEW COMPUTER SOFTWARE

Sam Guccione – K3BY

Sam will show us how some of those neat figures that appear in antenna articles and books showing the gain patterns for various antennas are generated.

H F CONDITIONS

When last month's report was put together on July 12th, we were down to a Solar Flux Index of 96. That slide continued until July 19th when it reached 70. It then began to climb reaching just above 100 on July 29th with a peak of 111 on August 1st before falling back to 100 on the 5th. The sunspots that produced this "low peak" are now rotating off the Earth-facing side of the Sun and we likely will have another valley with a SFI of 70 or below in 10 days or so.

During this past month, I have been even less active on the bands than last month. It was a pleasant surprise, however, to catch a station on the Mareira Islands and one on Trinidad Island both on 17 meters when the SFI was low and one might not have expected the paths to be open. Also a station in Venezuela on 12 meters was added to the log when the SFI was running about 110 and the path seemed marginal with deep QSB. It is always fun to listen on the higher bands as the Solar Cycle declines but especially when one is rewarded with an occasional surprising contact.

Incidentally, Ron Wright-ZL1AMO, whom I mentioned working on 17 meters last month, kindly sent his QSL card upon receipt of my card. With my QSL I had enclosed a self-addressed-stamped envelope franked with a \$2.00 New Zealand stamp to make it easy for him. Then, when looking through some of my records, I found that we had exchanged cards when he was operating as ZL7AMO on Chatham Island in May 1984.

That was just one of his many Dxpeditions in the South Pacific. de W9LYN

Minutes of the July Meeting

Only 7 Members & 1 guest was present

No minutes taken of the July meeting

Clint gave an nice program on satellites Thanks Clint

Those who attended were Bob KA9LRZ, Alan KA9Z, Ken-KA9AHP, Bill-W9LYN
Clint- KC9S, Sam-K3BY and a guest Steve Shirley- KB9SUD Thanks to all

IDEAS FOR M.A.R.K. PROGRAMS

Would greatly appreciate your suggestions for programs for the club meetings. If you have something you would like to present, or know a person who could give us a good program please let me know. I am running out of ideas.... de W9LYN <cfwsj@eiu.edu

From the Editor's Desk

Please be advised that the September meeting will be the Election of New officers for The next 2006 year. Several officers that are serving now do not wish to continue for another year Therefore this meeting is a must attend Meeting for all members Lets all make a note to attend and support your club... President Bob Olson KA9LRZ

Anyone having news events or activities for this newsletter Please contact me Ka9lrz@consolidated.net Bob KA9LRZ - Editor

Ham Radio Breakfast at D&W Restaurant Every Friday Morning 8 am

Coles County ARES will meet Fridays at the Forum from 6:30 AM to about 7:10 AM until further notice. This is located about four doors East of Gowins restaurant in Mattoon... Don't forget to check into the **Clark County ARES** Net Wed nights at 9:00 pm on 146.520 N9YRX NCS

APRS Net following the ARES net 9:30 pm APRS will be on 144.390 Will use 146.520 Simplex to coordinate things until established Use N9YRX-3 to check in **N9YRX**

Weekly Nets

Saturday night ten meter net at 8 pm on 28400 USB with Ken KA9AHP NCS
Sunday night two meter net at 8 pm 146.655 tone 162.2 with Bob KA9LRZ NCS

Officers

President	Bob Olson	KA9LRZ	Term Ends September 19 2005
Vice President	Bill James	W9LYN	Term Ends September 19 2005
Treasurer	Alan Dickens	KA9Z	Term Ends September 19 2005
Secretary	Robert (Bob)West	W9UFR	Term Ends September 19 2005

Trustees

Ralph Zancha	WC9V	Term Ends September 19 2005
Ron Amex	N9GIF	Term Ends September 2006
Byron Abrams	KB9BWS	Term Ends September 2007

Correspondence & dues

Send to:

Moultrie Amateur Radio Klub

P O Box 91
Lovington, IL 61937