



PEAKS & NULLS



MORRIS RADIO CLUB

Volume III, Issue IV

April 17, 2014

MAY PROGRAM "ARRL AT 100"

The program for the May meeting will be a 25 minute video "ARRL at 100: A Century of Ham Radio" Narrated by Becky Schoenfeld, WIBXY, QST Managing Editor

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FUNcube/AO-73 Transponder Will Be Active Each Weekend

The FUNcube/AO-73 Amateur Radio transponder will be active full time (with low-power beacon) on weekends. FUNcube's controllers will switch to full-time transponder mode during the first suitable pass over the UK on Friday, typically between 1930 and 22:30 UTC. (If this is not possible, the switch will be made on the first suitable pass on Saturday, typically between 0930 and 1200 UTC. Controllers will switch off full-time transponder mode during a suitable pass on Sunday evening, typically between 1930 and 2230 UTC. (If this is not possible, the switch will be made during the first suitable pass on Monday, typically between 0930 and 1200 UTC. This schedule is totally reliant on the availability of command stations.

AO-73's telemetry downlink frequency is 145.935 MHz BPSK. The SSB/CW inverting transponder uplink is 435.150-435.130 MHz LSB, and the downlink is 145.950-145.970 MHz USB. Use a maximum uplink power of 5 W into a 7 dBi gain antenna.

More information will be available on the FUNcube website. Comments and user reports are welcome. — Thanks to Jim Heck, G3WGM, via AMSAT News Service

DID YOU KNOW?

Did you know that before he and Alfred Vail invented the electric telegraph and Morse Code, Samuel F.B. Morse was a very successful portrait painter. While in Washington doing a painting of Lafayette he received a letter by horse messenger from his father informing him that his wife had taken ill. The next day he received another letter telling him that his wife had died. By the time he got home to New Haven his wife had already been buried. Because of this he left the art world to explore a means of rapid long distance communication.



UPCOMING MEETINGS

April 21, 2014 Regular Business Meeting

Program—Video "ARRL at 100: A Century of Ham Radio"

May 19, 2014 Regular Business Meeting

June 16, 2014 Regular Business Meeting—Field Day Discussion

2014 DUES

2014 DUES

Noel NO2EL is now accepting dues payments for 2014. \$15.00 for full membership, \$10.00 for associate.

SELECTED UPCOMING CONTESTS

10-10 Int. Spring Contest, CW	0001Z, May 3 to 2359Z, May 4
CQ-M International DX Contest	1200Z, May 10 to 1159Z, May 11
VOLTA WW RTTY Contest	1200Z, May 10 to 1200Z, May 11
His Maj. King of Spain Contest, CW	1200Z, May 17 to 1200Z, May 18
EU PSK DX Contest	1200Z, May 17 to 1200Z, May 18
CQ WW WPX Contest, CW	0000Z, May 24 to 2400Z, May 25



PREDICTED SUNSPOT NUMBER AND RADIO FLUX FOR MAY 2014

SUNSPOT NUMBER

PREDICTED HIGH LOW

81.7 91.7 71.7

10.7 RADIO FLUX

PREDICTED HIGH LOW

134.5 143.5 125.5

MARCH MEETING MINUTES

Morris Radio Club – Meeting Minutes
MARCH 17, 2014

Attendees (7) K2EMJ, KC2KNT, KY2D, NO2EL, W2GM, WA2VQF, WS2Q and two visitors KD2FVG and KU9C

A quorum was present.

Opening of Meeting

President Ed opened the meeting at 7:32 PM

Reports:

Secretary – Bill WA2VQF reported that the February Minutes were issued in the March Peaks and Nulls Newsletter. There were no corrections reported. Ray KC2KNTL moved that the minutes be accepted. Jim KY2D seconded. The minutes were accepted

Noel NO2EL presented the treasurers report for February.
For the actual account balances contact Noel directly.

Ray KC2KNT moved that the Treasurers reports be accepted. It was seconded by Jim KY2D and unanimously accepted.

Old Business:

Noel NO2EL reported that he has sent in the paperwork to get out 501©(3) reinstated

Noel also reported that he has renewed our URL

New Business:

Bill WA2VQF reported that he worked Fred NA2U in the ARRL Phone Contest

Noel passed out copies of an article from the Wall Street Journal called "That Doorbell Looks Innocent, But it May Be a Federal Offender" about the FCC tracking down interference from Part 15 and other devices including Florescent Ballasts.

In honor of St. Patrick's Day Ed K2EMJ read a history of radio in Ireland.

Ray KC2KNT made a motion to close the meeting.

President Ed K2EMJ closed the meeting at 7:50 PM.

After the meeting Noel played some ham music from the album "Seek You" by the Danish group "Ham Band".

Bill WA2VQF
MRC Secretary

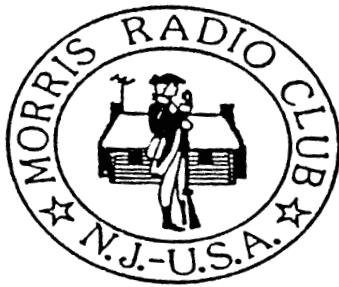


MORRIS RADIO CLUB

K2EMJ ED PETERS PRESIDENT
KC2RDX ROB BRABANDT VP
WA2VQF BILL LOFTUS SECRETARY
NO2EL NOEL SCHEFFEN TREASURER

E-mail: morrisradioclub@gmail.com

WWW.MORRISRADIOCLUB.ORG



FT2000 FOR SALE

Because of a transfer to where he will not be able to have a station, Brother Nick Lorson WB3HDJ is selling a one year old Yaesu FT2000 for \$1500.00. It is available for pick up in Seaside Heights. If interested contact Brother Nick at BroNick3@Optonline.Net

THE MORRIS RADIO CLUB IS AN ORGANIZATION OF AMATEUR RADIO OPERATORS WHICH HAS BEEN IN EXISTENCE FOR OVER SIXTY FIVE YEARS. AS A HOBBY, AMATEUR RADIO SERVES AS A PUBLIC RESOURCE FOR COMMUNICATIONS AS WELL AS AN EDUCATIONAL EXPERIENCE.

ALTHOUGH MANY WHO BECOME INTERESTED IN AMATEUR RADIO ARE INVOLVED IN AN ELECTRONICS RELATED FIELD, THE HOBBY APPEALS TO A WIDE VARIETY OF INDIVIDUALS.

THE MEMBERSHIP OF THE MORRIS RADIO CLUB IS A DIVERSE GROUP MADE UP OF MEDICAL, BUSINESS, EDUCATION, AND LAW ENFORCEMENT PROFESSIONALS, AMONG OTHERS, WHOSE COMMON INTERESTS ARE COMMUNICATION, EDUCATION, AND PUBLIC SERVICE.

HAMFEST CALENDAR

Garden State ARA Hamfest

05/03/2014

Location: MOESC
100 Tornillo Way
Tinton Falls, NJ

Website: <http://www.gardenstateara.org>

Ocean-Monmouth ARC Tailgate Hamfest

05/17/2014

Location: Infoage Learning Center - Project Diana Site
2300 Marconi Road
Wall, NJ

Website: <http://www.n2mo.org>

JSARS "Hamfest by the Shore"

05/18/2014

Location: Riverwood Park
Riverwood Drive
Toms River, NJ 08753

Website: <http://jsars.org>