



# **PEAKS & NULLS**



#### **MORRIS RADIO CLUB**

Volume II, Issue XI November 15, 2012

# **NOVEMBER SPEAKER JOYCE KA2ANF**

Joyce Birmingham KA2ANF the current Hudson Division Director will be the guest speaker at the November meeting on Monday November 19, 2012. Joyce will be making a Power-Point presentation. In 2003, Joyce was

elected ARRL Hudson Division Vice Director and was re-elected for two more terms in 2006 and 2009. Joyce moved into the Director's position in January 2011 when N2FF resigned as Hudson Division Director.

### **ELECTION OF OFFICERS**

The election of all officers of the Morris Radio Club will be held at the November meeting on Monday November 19, 2012. All of the current officers have agreed to stand for re-

election. If anyone would like to stand for election against any of the current officers please contact Ed K2EMJ.

### TIME TO UPGRADE

The Morris Radio Club will again be sponsoring a VE session to be held on Tuesday November 20, 2012 at 7 PM in the Computer Lab of the Normandy

Park School. The session will accept walk-in's for all license classes. Be sure to spread the word to all of your friends.

# THE FIELD DAY RESULTS ARE IN

The Morris Radio Club running class 2A finished number 3 of seven in the NNJ section, fifth out of 13 in the Hudson Division and 133 out of 408 in

the country. That is in the top third countywide. Not bad for a small group just out to have fun.

## **CUT, TUC OR UTC?**

GMT was renamed to Universal Time or UT and becomes UTI when it is corrected for the Chandler wobble of the Earth's terrestrial poles. UT2 was then developed that corrects for the seasonal variations. When caesium (or

cesium) vapor clocks were developed the resultant time was called Atomic Time (TAI). TAI is the average of a number of atomic clocks around the world and makes no correction for

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### **UPCOMING MEETINGS**

November 19, 2012 Regular business meeting

Program Joyce KA2ANF Hudson Division Director

November 20, 2012 FCC Exams Normandy Park School Library

December 17, 2012 December Get-Together Brookside Diner

# **SELECTED UPCOMING CONTESTS**

CQ Worldwide DX Contest, CW 0000Z, Nov 24 to 2400Z, Nov 25 ARRL 160-Meter Contest 2200Z, Nov 30 to 1600Z, Dec 2

Ten-Meter RTTY Contest 0000Z—2400Z, Dec 2

ARRL 10-Meter Contest 0000Z, Dec 8 to 2359Z, Dec 9

ARRL Rookie Roundup, CW 1800Z—2359Z, Dec 16

Stew Perry Topband Challenge 1500Z, Dec 29 to 1500Z, Dec 30



# PREDICTED SUNSPOT NUMBER AND RADIO **FLUX FOR DECEMBER 2012**

\*\*\*SUNSPOT NUMBER\*\*\* PREDICTED HIGH LOW 98.7

\*\*\*10.7 RADIO FLUX\*\*\* PREDICTED HIGH LOW 140.2 149.2 131.2

### OCTOBER MEETING MINUTES

78.7

Morris Radio Club -Meeting Minutes

88.7

October 15, 2012

Attendees (5) NO2EL, K2EMJ, W2ADM, W2GM and WA2VQF

Opening of Meeting

President Ed K2EMJ opened the meeting at 7:45 PM

Reports:

Secretary - Bill WA2VQF reported that the September Minutes were issued in the October Peaks and Nulls Newsletter and that there were no corrections reported. Adam W2ADM moved that the minutes be accepted. Mark W2GM seconded. The minutes were accepted

Treasurer - Noel NO2EL reported that the current account balances.

The actual numbers are available from Noel NO2EL,

Mark W2GM moved that the Treasurers report be accepted. It was seconded by Adam W2ADM and unanimously accepted.

Old Business:

Ed received and distributed the Field Day Pins that he ordered.

Ed reported that the election of officers will be held next month.

The VE session for November is still on.

New Business:

Ed received the check from Atlanta Bread and gave it to the Treas-

Noel reported that the PackRats Hamfest was very poor this year.

Ed reported that Joyce Birmingham KA2ANF may be here next month for a presentation on the ARRL Hudson Division.

President Ed closed the meeting at 7:54 PM

After the meeting Peter Doughterty W2IRT presented a program on the Second Area QSL Card Bureau which is administered by the North Jersey DX Association.

Respectively Submitted,

Bill WA2VQF MRC Secretary



#### **MORRIS RADIO CLUB**

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

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the Earth's rotation so another standard for time called Coordinated Universal Time was developed. But why is it UTC and not CUT? Because English speaking countries wanted it CUT for Coordinated Universal Time and the French wanted TUC for "temps universel coordonné". A compromise was reached which made the abbreviation UTC, which conforms to the pattern for the abbreviations of the variants of Universal Time.

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**

#### Fair Lawn Ham Radio Auction

#### 11/23/2012

Location: Fair Lawn Senior Center

11-05 Gardiner Road Fair Lawn, NJ 07410

Website: http://flres.net

### Hamfest / Flea Market / Craft Fair

### 12/01/2012

Location: Conlon Hall

19 North William Street Bergenfield, NJ 07621

Website:

https://sites.google.com/site/boyscouttroop139bergenfield/