



# PEAKS & NULLS



MORRIS RADIO CLUB

Volume VI, Issue II

February 23, 2017

## DO YOU NEED “THE DOCTOR”

Almost a year ago the ARRL started a twice monthly podcast based on the popular “The Doctor is In” column that has been appearing monthly in QST since 2006. The podcast is hosted by QST Editor in Chief Steve Ford WB8IMY and features

ARRL’s Joel Hallas W1ZR as the “Doctor” to answer technical question sent in by listeners. I just got around to checking out the cast from last month on Meteor Scatter and found it very enjoyable. The one that came

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## THE FIELD DAY PACKETS ARE OUT

The 2017 Field Day Packets were made available on line on Tuesday February 7th. Although the ARRL says that “there were no substantive changes from 2016”, I can’t find any changes at all. This year though, we may be able to pick up 100 more bonus points. The SO-50 (Saudi Oscar 50) satellite will be making a pass at 22:47 (6:47 PM) on Saturday at an elevation of 86 degrees, almost directly overhead. It has been quite a few years since we have had a decent pass on Field Day. SO-50 is an FM

bird that receives on 2 meters and transmits on 470. It can be worked with a dual band handheld and a good antenna. If anyone would like to try let us know. Otherwise as of right now our setup will be the same as the past few years, class 2A with both Phone and CW stations and the same antenna setup. A satellite station is a Free VHF Station and does not count as an additional transmitter. 121 days to go. Anyone have a drone that can fly the antenna lines?



## UPCOMING MEETINGS

February 27, 2017 Regular business meeting

(Note: The meeting will be held on the 4th Monday of the month due to the Presidents Day Holiday)

March 20, 2017 Regular business meeting

April 17, 2017 Regular business meeting

May 15, 2017 Regular business meeting

## 2017 DUES

### 2017 DUES

Noel NO2EL is now accepting dues payments for 2017. \$15.00 for full membership, \$10.00 for associate. If you have a PayPal account, dues can now be paid by using Pay-Pal.

## SELECTED UPCOMING CONTESTS

CQ 160-Meter Contest, SSB	2200Z, Feb 24 to 2200Z, Feb 26
ARRL Inter. DX Contest, SSB	0000Z, Mar 4 to 2400Z, Mar 5
DARC 10-Meter Digital Contest	1100Z-1700Z, Mar 5
EA PSK63 Contest	1600Z, Mar 11 to 1600Z, Mar 12
Idaho QSO Party	1900Z, Mar 11 to 1900Z, Mar 12
Wisconsin QSO Party	1800Z, Mar 12 to 0100Z, Mar 13
BARTG HF RTTY Contest	0200Z, Mar 18 to 0200Z, Mar 20
Russian DX Contest	1200Z, Mar 18 to 1200Z, Mar 19
CQ WW WPX Contest, SSB	0000Z, Mar 25 to 2400Z, Mar 26



## PREDICTED SUNSPOT NUMBER AND RADIO FLUX FOR MARCH 2016

**\*\*\*SUNSPOT NUMBER\*\*\***

PREDICTED	HIGH	LOW
26.4	35.4	17.4

**\*\*\*10.7 RADIO FLUX\*\*\***

PREDICTED	HIGH	LOW
84.5	92.5	76.5

## JANUARY MEETING MINUTES

Because of the storm on the meeting night all after school activities were cancelled and the school was closed causing us to cancel the January meeting.



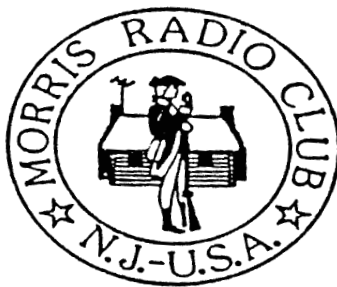


## MORRIS RADIO CLUB

K2EMJ ED PETERS PRESIDENT  
W2GM MARK SUGARMAN VP  
WA2VQF BILL LOFTUS SECRETARY  
NO2EL NOEL SCHEFFEN TREASURER

E-mail: [morrisradioclub@gmail.com](mailto:morrisradioclub@gmail.com)

[WWW.MORRISRADIOCLUB.ORG](http://WWW.MORRISRADIOCLUB.ORG)



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out on February 9 is on AM and SSB. You can subscribe to the podcast in [Apple iTunes](#) or on [Stitcher](#) (sign in or use as a guest). You can also go to [https://www.blubrory.com/arrl\\_the\\_doctor\\_is\\_in/](https://www.blubrory.com/arrl_the_doctor_is_in/) to listen or download it as an mp3 file and check out all of the previous releases.

**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

### New Providence Amateur Radio Club Annual Auction

02/24/2017

**Location:** New Providence High School  
35 Pioneer Drive  
New Providence, NJ 07974

**Website:** <http://www.nparc.org>

### Long Island Hamfest and Electronics Fair

02/26/2017

**Location:** Levittown Hall  
201 Levittown Parkway  
Hicksville, NY 11801

**Website:** <http://www.limarc.org>

### Cherryville Hamfest and Technical Expo

03/11/2017

**Location:** North Hunterdon High School  
1445 State Route 31  
Annandale, NJ 08801

**Website:** <http://www.qsl.net/w2cra>

### BARA Annual Auction

03/12/2017

**Location:** Westwood Regional High School  
701 Ridgewood Road  
Township of Washington, NJ 07676

**Website:** <http://www.bara.org>