



# PEAKS & NULLS



**MORRIS RADIO CLUB**

Volume VI, Issue VII

July 12, 2018

## FIELD DAY WRAP UP

Well another Field Day is in the books. Even though we had a last minute location change back to Central Park everything worked out. Noel getting the computers to talk to each other earlier in the week paid off and everything was fine tuned at the setup. We used the Hanover Township OEM Communications Van and generator again this year parked up on the grass which allowed for shorter feed line runs to the windoms. We also used Noel's ladder raised to act as a mast for the beam. The winch problem that prevented it from being raised at Field Day last year was repaired and worked fine. We also again used Noel's modified tri-bander to also work on 6. We used Mark's pneumatic tennis ball launcher that easily got the lines up for the windoms as soon as we found someone who could aim it. 10 Meters was dead on Saturday but, we got 27 CW, and 12 Phone Q's on Sunday. It looks like a lot of stations didn't even try 10. Fifteen was only a little better and all the bands were pretty dead overnight. We had 19 fewer total Q's than last year and as a result our score is 244 points less. The CW station had 409 Q's a decrease of 60 over last year. There were 54 Digital contacts down by 40 from 94 last year and 218 Phone contacts, up by 81 from the 137 worked last year. The Digital count includes the five FT8 contacts, one of which has already been confirmed on LOTW.

Our submission has been received and logged in by the ARRL and you should have received a copy. Currently the only other NNJ class 2A station that has submitted a report along with us is New Providence. New Providence also ran a GOTA station so that will increase their score. The results will be published in the December issue of QST. Our log was also uploaded to LoTW and we currently have 123 confirmed contacts.

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The pictures in this month's issue are taken from the clubs Twitter account and were posted by President ED K2EMJ.

## AUGUST GET TOGETHER

We are still looking for a venue for our August Get Together. If you have any ideas please email Ed K2EMJ (K2EMJ@ARRL.NET) so we can check it out. Details will be in the August issue of Peaks & Nulls.



## UPCOMING MEETINGS

July 2018 — No Meeting

August 20, 2018 — Get Together. Venue to be determined.

September 17, 2018 — Regular Business Meeting



## SELECTED UPCOMING CONTESTS

RSGB 80m Club Championship, SSB	1900Z-2030Z, Jul 11
IARU HF World Championship	1200Z, Jul 14 to 1200Z, Jul 15
North American QSO Party, RTTY	1800Z, Jul 21 to 0559Z, Jul 22
CQ Worldwide VHF Contest	1800Z, Jul 21 to 2100Z, Jul 22
10-10 Int. Summer Contest, SSB	0001Z, Aug 4 to 2359Z, Aug 5
European HF Championship	1200Z-2359Z, Aug 4
ARRL 222 MHz and Up Distance Contest	1800Z, Aug 4 to 1800Z, Aug 5
WAE DX Contest, CW	0000Z, Aug 11 to 2359Z, Aug 12
Maryland-DC QSO Party	1600Z, Aug 11 to 0400Z, Aug 12



## PREDICTED SUNSPOT NUMBER AND RADIO FLUX FOR AUGUST 2016

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

PREDICTED	HIGH	LOW
23.7	33.7	13.7

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

PREDICTED	HIGH	LOW
80.4	89.4	71.4

## JUNE MEETING MINUTES

There was no June meeting because of the end of school schedule.



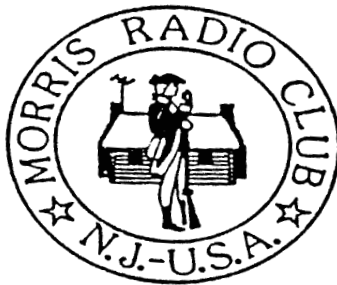


## MORRIS RADIO CLUB

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**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.**

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I can't close without again thanking Ed and LeeAnn for the Pizza that they supplied for dinner on Saturday night along with Craig WR2G and Jim Kutsch KY2D for passing the Section Manager message for 100 bonus points and the 10 messages that got us 200 bonus points.

Thanks again to everyone who came out for the setup/takedown and operated or just came for moral support.

## HAMFEST CALENDAR

### Sussex Hamfest

07/15/2018

**Location:** Sussex County Fairgrounds  
37 Plains Road  
Augusta, NJ 07822

**Website:** <http://scarcnj.org>

### NJARC Summer Tailgate Show Hamfest

07/21/2018

**Location:** InFo Age Science & Learning Center  
2201 Marconi Road  
Wall Township, NJ

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