



PEAKS & NULLS



MORRIS RADIO CLUB

Volume V, Issue XI November 16, 2017

THIS YEAR WE'RE #2

Every year we go out just to have fun on Field Day and we usually end up around the top 25% of the country. This year we were at 20%. We came in at 79 out of 389 entries in the 2A class (Last year we were at 25% (90 out of 376). We were Second in the Hudson Division and Second in the Northern New Jersev Section this year 496 points behind N2XJ the New Providence Radio Club who was First in NNJ and First in the Hudson Division. They also run a GOTA station that adds to their QSO total. We had 3776 points with 700 contacts compared to their 4272 points and 1220 contacts. Fairlawn ARC came in third with 3022 points from 576 contacts. Atlantic Region repeater Legion came in fourth with 1708 points and 359 contacts with the Metuchen RC in fifth place in NNJ with 1420

points from 354 Q's. In the Hudson Division Peekskill ARA came in Fourth with K2EC in NLI coming in Fifth. This year there were fourteen 2A entries in the Hudson Division up from thirteen last year. There were seven 2A stations in the NNJ Section. Next year I'll try again to run stations over night, not just do search and pounce. I didn't have any luck this year. I tried a couple of times but, I guess everyone was working the big guns. A very reliable source told me that running stations is the only way to get the high scores. Field Day 2017 is on June 23rd and 24th. Just seven more months until we get to do it again, and I still think that we need a drone to get the tag line over the light poles. The result tables for both the Division and Section are on page 4.

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FLEX 3000 FOR SALE

Alan KD2FVG is selling his Flex 3000 SDR with internal antenna tuner. It comes complete with external control knob and Mic. Also included is a Astron SS25 Power

Supply with cable along with a firewire card and cable. If any of you or any one you know are interested contact Alan directly at asmhome@gmail.com.

KEEP THE DATE OPEN

Our Holiday Get-Together will be held on Monday December 18th. This event is open to anyone, members, non-members, YL's,

XYL's, harmonics. Everyone pays their own way. More details to follow in next months Peaks & Nulls.



UPCOMING MEETINGS

November 20, 2017 Regular business meeting.

December 18, 2017 December Get-Together Location TBD

January 22, 2018 Regular business meeting

February 26, 2018 Regular business meeting

The January and February meetings are the 4th Monday due to holidays

SELECTED UPCOMING CONTESTS

| QRP Fox Hunt | 0200Z-0330Z, Nov 17 |
|--------------------------------------|---|
| SARL Field Day Contest | 1000Z, Nov 18 to 1000Z, Nov 19 |
| ARRL Sweepstakes Contest, SSB | 2100Z, Nov 18 to 0300Z, Nov 20 |
| Homebrew and Oldtime Equipment Party | 1300-1500Z, Nov 19 (40m) and 1500-1700Z, Nov 19 (80m) |
| RSGB 80m Autumn Series, SSB | 2000Z-2130Z, Nov 22 |
| CQ Worldwide DX Contest, CW | 0000Z, Nov 25 to 2400Z, Nov 26 |
| RSGB 80m Autumn Series, CW | 2000Z-2130Z, Nov 30 |
| ARRL 160-Meter Contest | 2200Z, Dec 1 to 1600Z, Dec 3 |
| TOPS Activity Contest | 1600Z, Dec 2 to 1559Z, Dec 3 |
| Ten-Meter RTTY Contest | 0000Z-2400Z, Dec 3 |
| SARL Digital Contest | 1300Z-1600Z, Dec 3 |
| ARRL 10-Meter Contest | 0000Z, Dec 9 to 2400Z, Dec 10 |



PREDICTED SUNSPOT NUMBER AND RADIO FLUX FOR DECEMBER 2016

SUNSPOT NUMBER
PREDICTED HIGH LOW

19.2 29.2 9.2

10.7 RADIO FLUX

PREDICTED HIGH LOW

76.4 85.4 67.4

OCTOBER MEETING MINUTES

Morris Radio Club -Meeting Minutes

October 16, 2017

Attendees (7) K2EMJ, KA2HZP, KC2KNT, KC2MFL, KD2MNX, NO2EL, W2GM, WA2VQF, WS2Q and one visitor Austin (No Call)

A quorum was present.

Opening of Meeting

President Ed opened the meeting at $7:30\ PM$

Reports:

Secretary - Bill WA2VQF reported that the September Minutes were issued in the October Peaks and Nulls Newsletter. There were no reported discrepancies.

Ray KC2KNT moved that the Secretary report be accepted. Irma KC2MFL Seconded. The Secretary report was accepted.

Noel NO2EL presented the treasurers report for September. The actual September account balances are available directly from Noel.

Two sets of dues were received.

Our insurance was renewed and forwarded to the school to lock in our 2018 meeting dates.

Ray KC2KNT moved that the Treasurers report be accepted. Irma KC2MFL Seconded. The Treasurers report was accepted.

New Business:

Noel is still researching using FT8 on Field Day.

Bill reported that FT8 version 1.8 RC3 was posted to the WSJT-X web site today. He also reported that he has had better luck using Dimension 4 for the time sequencing.

Bill reported that Sid has brought up going to Panera Bread instead of the Brookside Diner for the Holiday Get-Together. A location will be decided at the November meeting.

We will not be having the November test session this year. Noel is planning on having another one day class with exam early in 2018. Noel is selling his linear amplifier if anyone is interested. He is also evaluating a new two band mobile rig that also does DMR.

Ed asked Harvey to give his opinion of the Dayton Hamfest at the new location.

Harvey reported on handling emergency traffic from Puerto Rico.

Various other communication topics were discussed.

Ray KC2KNT moved that the meeting be closed. Irma KC2MFL Seconded.

President Ed closed the business portion of the meeting at 8:25 PM.

WA2VQF

MRC Secretary

| # | Call | Score | Category | QSOs | Power Mult | GOTA Call | Section | Participants | Club |
|---|-------|-------|----------|-------|------------|-----------|---------|--------------|---------------------------------|
| 1 | N2XJ | 4,272 | 2A | 1,220 | 2 | W2FMI | NNJ | 51 | New Providence ARC |
| 2 | W2YD | 3,776 | 2A | 700 | 2 | | NNJ | 29 | Morris RC / Hanover Twsp OEM |
| 3 | W2NPT | 3,022 | 2A | 576 | 2 | W2KBF | NNJ | 67 | Fair Lawn ARC |
| 4 | W2XTV | 1,708 | 2A | 359 | 2 | | NNJ | 5 | Atlantic Region Repeater Legion |
| 5 | K2YNT | 1,420 | 2A | 354 | 2 | | NNJ | 7 | Metuchen RC |
| 6 | K2OAK | 1,412 | 2A | 325 | 2 | WA2FZW | NNJ | 6 | Red Oak Society |
| 7 | K2MFF | 1,406 | 2A | 222 | 2 | | NNJ | 11 | |
| | | | | | | | | | |

Field Day 2017 NNJ Section Standings

| # | Call | Score | Category | QSOs | Power Mult | GOTA Call | Section | Participants | Club |
|----|--------|-------|----------|-------|------------|-----------|---------|--------------|---------------------------------|
| 1 | N2XJ | 4,272 | 2A | 1,220 | 2 | W2FMI | NNJ | 51 | New Providence ARC |
| 2 | W2YD | 3,776 | 2A | 700 | 2 | | NNJ | 29 | Morris RC / Hanover Twsp OEM |
| 3 | W2NPT | 3,022 | 2A | 576 | 2 | W2KBF | NNJ | 67 | Fair Lawn ARC |
| 4 | W2NYW | 2,734 | 2A | 813 | 2 | | ENY | 22 | Peekskill / Cortlandt ARA |
| 5 | K2EC | 2,554 | 2A | 952 | 2 | | NLI | 10 | Bonac ARC |
| 6 | NW2C | 2,494 | 2A | 511 | 2 | | NLI | 7 | NothEast Wireless RC |
| 7 | W2EGB | 2,488 | 2A | 719 | 2 | | ENY | 27 | East Greenbush ARA |
| 8 | WB2QBP | 2,380 | 2A | 521 | 2 | K2ARC | NLI | 19 | ARC EmComm Svc |
| 9 | W2LRC | 2,312 | 2A | 526 | 2 | WB2UPN | NLI | 30 | Larkfield ARC |
| 10 | KC2RC | 1,880 | 2A | 636 | 2 | | NLI | 8 | Kings Co RC |
| 11 | W2XTV | 1,708 | 2A | 359 | 2 | | NNJ | 5 | Atlantic Region Repeater Legion |
| 12 | K2YNT | 1,420 | 2A | 354 | 2 | | NNJ | 7 | Metuchen RC |
| 13 | K2OAK | 1,412 | 2A | 325 | 2 | WA2FZW | NNJ | 6 | Red Oak Society |
| 14 | K2MFF | 1,406 | 2A | 222 | 2 | | NNJ | 11 | |
| | | | | | | | | | |

Field Day 2017 Hudson Division Standings

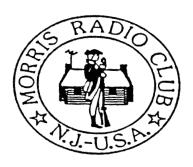


MORRIS RADIO CLUB

K2EMJ ED PETERS PRESIDENT
W2GM MARK SUGARMAN VP
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NO2EL NOEL SCHEFFEN TREASURER

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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.

HAMFEST CALENDAR

Amateur Radio Auction

11/24/2017

Location: Fair Lawn Senior Center

11-05 Gardiner Road Fair Lawn, NJ 07410

Website: http://www.flarc.net/

New York/Long Island Section Convention (Ham Radio University)

01/06/2018

Location: LIU - CW Post Campus, Hillwood Commons Student

Center

720 Northern Blvd. Brookville, NY

Website: http://hamradiouniversity.org