



# PEAKS & NULLS

**MORRIS RADIO CLUB**

Volume XI, Issue II

February 17, 2022

## NEW FIELD DAY RULES

On February 9th the ARRL announced new Field Day rules that go into effect this year.

The ARRL claims that they sent out more than 15,000 emails to individuals and clubs containing a Field Day survey. We didn't get one. Although last month we published information about the survey and how to participate. After reviewing everything the ARRL Programs and Services Committee recommended a number of rule changes.

Starting this year the maximum PEP output for a transmitter will be 100 Watts (Members in Cedar Knolls working from home please note). The power multiplier of 2 remains and the high-power category will be removed from the rules. The power multiplier of 5 remains for QRP rigs running 5 Watts or less.

In addition 100 Watts is now the low-power category limit for all ARRL and IARU HF Contests effective January 1, 2022

A couple of accommodations from the past two years remain.

Class D (Home) stations can still earn points for contacts with other Class D stations.

The club aggregate score where the scores of individual stations are combined under the score of a single club also remains. As I read it, this means that if we do have a Field Day site, both the score from W2YD and individual members working from home will be combined into a club score.

Rule 7.3.2 Media Publicity has been modified. Previously we could get 100 bonus points for just trying to obtain publicity. I would submit a story to the Citizen newspaper chain and had proof that it had been sent. That proof was included in the Field Day submission package and we got the bonus whether the story was published or not. Now you have to prove that it has been published. Luckily posting a story on Facebook, or via Twitter and Instagram meets the bonus criteria. Seeing that thanks to our President we have had a Facebook page for many years it looks like we're covered.

Field Day this year is June 25th and 26th. There have already been a few ideas kicked around at our get-togethers about the set up and more planning will be underway soon.

### Inside this issue:

UPCOMING MEETINGS 2

2022 DUES 2

UPCOMING CONTESTS 2

SOLAR FLUX PREDICTION 3

JANUARY MEETING MINUTES 3

MEETING EMAIL MESSAGE 4

HAMFEST CALENDAR 5

## MESSAGE ABOUT OUR EMAIL NOTIFICATIONS

Please see the message from Noel on page 4 about the meeting email notifications.



## UPCOMING MEETINGS

February 21, 2022 Virtual Regular business meeting

March 21, 2022 Virtual Regular business meeting

April 18, 2022 Virtual Regular business meeting

May 16, 2022 Virtual Regular business meeting

## 2022 DUES

### 2022 DUES

Noel NO2EL is now accepting dues payments for 2022. \$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

ARRL School Club Roundup	1300Z, Feb 14 to 2359Z, Feb 18
VHF-UHF FT8 Activity Contest	1700Z-2000Z, Feb 16
ARRL Inter. DX Contest, CW	0000Z, Feb 19 to 2400Z, Feb 20
CQ 160-Meter Contest, SSB	2200Z, Feb 25 to 2200Z, Feb 27
REF Contest, SSB	0600Z, Feb 26 to 1800Z, Feb 27
FTn DX Contest	1200Z, Feb 26 to 1200Z, Feb 27
South Carolina QSO Party	1500Z, Feb 26 to 0159Z, Feb 27
North American QSO Party, RTTY	1800Z, Feb 26 to 0559Z, Feb 27
NA Collegiate Championship, RTTY	1800Z, Feb 26 to 0559Z, Feb 27
North Carolina QSO Party	1500Z, Feb 27 to 0100Z, Feb 28
RSGB FT4 Contest	2000Z-2130Z, Feb 28
ARRL Inter. DX Contest, SSB	0000Z, Mar 5 to 2400Z, Mar 6
Novice Rig Roundup	0000Z, Mar 5 to 2359Z, Mar 13
Oklahoma QSO Party	1400Z, Mar 12 to 2100Z, Mar 13
Idaho QSO Party	1900Z, Mar 12 to 1900Z, Mar 13
Wisconsin QSO Party	1800Z, Mar 13 to 0100Z, Mar 14



## PREDICTED SUNSPOT NUMBER AND RADIO FLUX FOR MARCH 2021

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

PREDICTED	HIGH	LOW
14.3	22.3	6.3

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

PREDICTED	HIGH	LOW
75.2	84.2	67.7

## JANUARY MEETING MINUTES

### Morris Radio Club – Meeting Minutes

January 17, 2022

The meeting was held by video teleconferencing

Attendees (14) K2EMJ, K2SCH, KB2ESE, KC2RDX, KY2D, N1MID, NO2EL, W2GM, WA2VQF, WA2YCI, WR2G, WS2Q, W3CJD, N8XX

A quorum was present.

#### Opening of Meeting

President Ed opened the meeting at 8:03 PM

#### Reports:

Secretary – Bill WA2VQF reported that December 2021 minutes were issued in the January 2022 Peaks and Nulls Newsletter. No errors have been reported.

Craig WR2G moved to accept the Secretary report. Pat K2SCH seconded. The report was accepted.

Treasurer – Noel NO2EL reported the January account balances. The actual numbers are available from Noel.

Pat K2SCH moved that the Treasurers report be accepted. Rob KC2RDX Seconded. The Treasurer's report was accepted.

Noel also reported that he is required to give an annual report. He has created a spreadsheet to show all income and expenditures.

Pat K2SCH moved that the annual report be accepted Carl WA2YCI Seconded. The annual report was accepted.

#### Old Business

Noel is getting a transit case for the IC-7300 and accessories from Harbor Freight. It is currently on Sale

Pat K2SCH moved that the purchase be made. Carl WA2YCI Seconded. The purchase was approved.

Ed has not had a chance to check on the current state of the badges.

#### New Business:

Chris W3CJD has been appointed Morris County ARIES Coordinator. He will be setting up a net possibly on the Third Tuesday on 146.895 starting sometime in February.

A EMCOM net is going to be held on Thursdays at 6 PM on 146.895.

Noel will be sending out notices to the few who have not yet paid their dues.

Jim KY2D moved that the meeting be closed. Craig WR2G Seconded

The meeting was closed at 8:47 PM.

WA2VQF  
MRC Secretary

## Not Receiving Our Weekly Invites?

Hi All – Looks like we have a problem with the invites to the Get-Togethers and Meetings that go out by email on Monday mornings. A couple of members have reported that they weren't receiving them and found out that the emails were going to their SPAM folder. Rob, KC2RDX, forwarded me the explanation which identified the emails as repetitive in nature and therefore were identified as SPAM. This was very interesting since, in Rob's case, the emails were from an @morrisradioclub.org account going to an @morrisradioclub.org account.

After our Get-Together on February 14<sup>th</sup>, I sent an email to our full members from my morrisradioclub.org account explaining the issue, how to address it, and requesting a confirmation reply. I'm writing this article at 6:15pm on the 15<sup>th</sup> and, of the more than 50 emails that went out, I have only received 4 replies. To me, this indicates that the problem does exist and needs to be addressed but, since I can't reach the members with the problem by email, I thought I might be able to reach them by writing this article.

If you're not receiving weekly invites, CHECK YOUR SPAM FOLDER. If they're in that folder, tell your email app that they're not SPAM or tell the app to allow emails from any morrisradioclub.org email address. If they're not in your SPAM folder, please contact me at meetings@morrisradioclub.org because that means that I probably don't have your correct contact information.

Finally, I will be sending out email invites to our February Meeting on Monday at 8AM. If you don't get it, the link information for all our Meetings and Get-Togethers is:

Video call link: <https://meet.google.com/jnm-dgax-zqj>

Hope to see you at Monday's meeting. - Noel, NO2EL, meetings@morrisradioclub.org

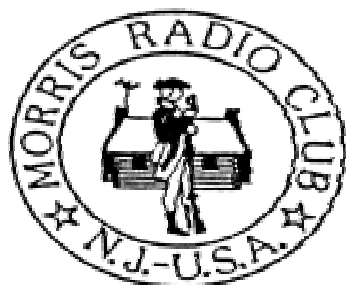


## MORRIS RADIO CLUB

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)



**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 ARC Auction

02/26/2022

Location: Salt Brook School cafeteria  
40 Maple, New Providence, NJ 07974  
New Providence, NJ 07974  
Website: <http://www.nparc.org>

### Vintage Computing Federation Swap Meet

02/26/2022

**Location:** InfoAge Science Learning Center  
2201 Marconi Road  
Belmar, NJ 07715  
**Website:** <https://vcfed.org/wp/vcf-swap-meet/>

### Long Island Hamfest and Electronics Fair

02/27/2022

Location: Levittown Hall  
201 Levittown Parkway  
Hicksville, NY 11801

### Cherryville Repeater Association Hamfest and Technology Expo 2022

03/12/2022

Location: North Hunterdon Regional High School  
1445 Route 31  
Clinton (Annandale), NJ  
Website: <http://www.w2cra.org/>