



## **PEAKS & NULLS**



#### **MORRIS RADIO CLUB**

Volume X, Issue IV April 16, 2020

## THE TIMES THEY ARE A CHANGING

As I sit here starting to write this at the end of March, surrounded by RF Power Meters, Generators and 40 GHz Calibration Standards things are different than they were two weeks ago. Like the rest of you I'm working from home only going into the plant when required. Three of our five divisions are in the Parsippany (actually Hanover) facility. Two of us do military work and the other one does wireless and medical modules so technically we're exempt but trying to keep the head count spread out in the building below 50 at all times. I'm running two computers. One connected to my computer at work giving me access to the company network and my email and the other controlling the instruments around me as I update a 81000 line calibration program. Thanks to the internet I can keep in touch with my coworkers and we can even go face to face if we have to.

This same ability will enable the Morris Radio Club to continue our face to face get-togethers. Although we will not be able to conduct our usual in person meeting we will be having on line meetings until things get back to normal. Thanks to Noel's son Gary, N2UDZ we have access to a video teleconferencing system free of charge. As most of you know we have been running test sessions to get the bugs out and things seem to be working well. Noel will be sending out invitations to the meeting and all you have to do is click on the link to join. A few points if you haven't been to one of the test sessions. You need a fairly new operating system. I tried XP the first test and it didn't work. Apparently Windows 7 and above work fine. Take the tape off your camera and allow the connection to control your camera and microphone. No software is installed on your computer. Lastly you need a fairly fast internet connection. One member was on a DSL line and we could tell that he was signing in but got nothing.

Now halfway through April we have had a number of test sessions using different modes of the teleconferencing system and seem to have everything working well. It was good to see our old friends Jyrki AG6SN checking in from Atlanta and Paul KC2ITU in Boca Raton. Unfortunately things may be this way for awhile. Listening to the politicians today I don't hold out much hope that the school will be open so that we can use it until the fall

As of right now Field Day is still on but, there may be changes. We just don't know yet. If there are still restrictions on gatherings we may have to adapt accordingly. We also do not know if the park will be open to

(Continued on page 3)

#### Inside this issue:

UPCOMING MEETINGS	2
2020 DUES	2
UPCOMING CONTESTS	2
SOLAR FULX PREDICTION	3
MARCH MEETING MINUTES	3
HAMFEST CALENDAR	4



## **UPCOMING MEETINGS**

April 20, 2020 In person meeting cancelled video meeting to be held May 18, 2020 To be announced. Video meeting if required

June 15, 2020 To be announced. Video meeting if required—Field Day Discussion

June 27 -28 2020 Field Day Central Park in Hanover

## **2020DUES**

#### **2020 DUES**

Noel NO2EL is now accepting dues payments for 2020. \$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**

Holyland DX Contest 2100Z, Apr 17 to 2100Z, Apr 18 ES Open HF Championship 0500Z-0859Z, Apr 18 0700Z, Apr 18 to 0659Z, Apr 19 YU DX Contest CQMM DX Contest 0900Z, Apr 18 to 2359Z, Apr 19 Michigan QSO Party 1600Z, Apr 18 to 0400Z, Apr 19 Ontario QSO Party 1800Z, Apr 18 to 1800Z, Apr 19 ARRL Rookie Roundup, SSB 1800Z-2359Z, Apr 19 10-10 Int. Spring Contest, Digital 0001Z, Apr 25 to 2359Z, Apr 26 SP DX RTTY Contest 1200Z, Apr 25 to 1200Z, Apr 26 1600Z, Apr 25 to 2159Z, Apr 26 Florida QSO Party 10-10 Int. Spring Contest, CW 0001Z, May 2 to 2359Z, May 3 ARI International DX Contest 1200Z, May 2 to 1159Z, May 3 7th Call Area QSO Party 1300Z, May 2 to 0700Z, May 3 Indiana QSO Party 1600Z, May 2 to 0400Z, May 3 Delaware QSO Party 1700Z, May 2 to 2359Z, May 3 New England QSO Party 2000Z, May 2 to 2400Z, May 3 Arkansas QSO Party 1400Z, May 9 to 0200Z, May 10



# PREDICTED SUNSPOT NUMBER AND RADIO FLUX FOR MAY 2020

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

PREDICTED HIGH LOW

2.7 11.7 0.0

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

PREDICTED HIGH LOW

61.7 70.7 60.0

## **MARCH MEETING MINUTES**

The March meeting was cancelled because of the school being closed.

(Continued from page 1)

our use. We'll keep checking daily to see if the ARRL makes any changes to the Field Day structure to see if there is any way that we can participate as a club instead of individually. The ARRL has put out a statement on Field Day this year it is at <a href="http://www.arrl.org/news/field-day-2020-a-time-to-adapt">http://www.arrl.org/news/field-day-2020-a-time-to-adapt</a>.

I know that a lot of you have time on your hands right now so maybe it's time to get on the air and try a new mode or hunt some DX. If you want to learn something new the Long Island CW Club has free Morse Code classes at <a href="www.longislandcwclub.org">www.longislandcwclub.org</a>. The free logging software that we use at Field Day, N1MM Logger+ has a built in contest trainer using MorseRunner. The instructions to use it are located on this page of the N1MM instruction manual <a href="https://n1mmwp.hamdocs.com/setup/the-configurer/?hilite=%27morserunner%27">https://n1mmwp.hamdocs.com/setup/the-configurer/?hilite=%27morserunner%27</a> under MorseRunner Mode. Stay safe and we hope you will be able to join us on Monday night.

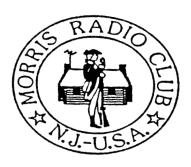


#### **MORRIS RADIO CLUB**

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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.

## HAMFEST CALENDAR

ALL SCHEDULED HAMFESTS FOR THE NEXT COUPLE OF MONTHS HAVE BEEN CANCLED