



PEAKS & NULLS



MORRIS RADIO CLUB

Volume XI, Issue VIII

August 12, 2021

AUGUST GET-TOGETHER CANCELLED

Our annual August Get-Together will NOT be held this year. It will be replaced with a Virtual meeting. We were not able to find a suitable location. We will have to wait to see what impact the current situation will have on our December Holiday Party.

FIELD DAY ENTRIES SUBMITTED

The following stations have submitted Field Day entries to the ARRL and all of them are listed as MORRIS RADIO CLUB / HANOVER TWP OEM club affiliation:

K2EMJ K2SCH KC2RDX N1MID NO2EL W2GM

WA2VQF WR2G

The Field Day results are published in the December issue of QST which should be available in time for the November issue of this newsletter

SSTV FROM THE ISS

A slow-scan television (SSTV) event was held from June 21-26 and focused on amateur radio on the Space Shuttle, the Mir space station, and the International Space Station, The transmissions were on 145.800 MHz FM using PD120 SSTV mode.

They transmitted SSTV images continuously from June 21 until June 26, The images were related to some of the amateur radio activities that have occurred on the space shuttle, the Mir space station, and the International Space Station.

I copied a number of them on different passes and have put one on page 4. This was the sixth of twelve different pictures that they transmitted.

NEW ARRL RF EXPOSURE CALCULATOR

The ARRL has just released a new on line RF Exposure Calculator at http://arrl.org/rf-exposure-calculator. It can be used to do your station RF Evaluation. You can do the calculation and save the results for your records.

Inside this issue:

UPCOMING MEETINGS	2
UPCOMING CONTESTS	2
SOLAR FULX PREDICTION	3
JULY MEETING MINUTES	3
VEC EXAMS	3
SSTV PICTURE	4
HAMFEST CALENDAR	5

ARRL DX CW RESULTS

Craig WR2G took part in the ARRL DX CW Contest. He came in 23rd in the 2nd call district and 12th in the Hudson Division. He operated at total of 25.2 hours



UPCOMING MEETINGS

August 16, 2021 Virtual Meeting replacing the restaurant Get-Together

September 20 2021 Virtual Regular Business Meeting

October 18, 2020 Virtual Regular Business Meeting

SELECTED UPCOMING CONTESTS

WAE DX Contest, CW 0000Z, Aug 14 to 2359Z, Aug 15 QRP ARCI European Sprint 0800Z-1100Z, Aug 14 Maryland-DC QSO Party 1400Z, Aug 14 to 0400Z, Aug 15

NJORP Skeeter Hunt 1700Z-2100Z, Aug 15

DURP Skeeter Hunt 17002-21002, Aug 15

SARTG WW RTTY Contest 0000Z, Aug 21 to 1600Z, Aug 22

ARRL 10 GHz and Up Contest 0600 local, Aug 21 to 2400 local, Aug 22

North American QSO Party, SSB 1800Z, Aug 21 to 0600Z, Aug 22

ARRL Rookie Roundup, RTTY 1800Z-2359Z, Aug 22

 Hawaii QSO Party
 0400Z, Aug 28 to 0400Z, Aug 30

 ALARA Contest
 0600Z, Aug 28 to 0559Z, Aug 29

 YO DX HF Contest
 1200Z, Aug 28 to 1200Z, Aug 29

W/VE Islands QSO Party 1200Z, Aug 28 to 0300Z, Aug 29

World Wide Digi DX Contest 1200Z, Aug 28 to 1200Z, Aug 29

Ohio QSO Party 1600Z, Aug 28 to 0400Z, Aug 29

All Asian DX Contest, Phone 0000Z, Sep 4 to 2400Z, Sep 5

Wake-Up! QRP Sprint 0600Z-0800Z, Sep 4

PODXS 070 Club Jay Hudak Memorial 80m Sprint 2000Z, Sep 4 to 2000Z, Sep 5

MI QRP Labor Day CW Sprint 2300Z, Sep 6 to 0300Z, Sep 7 WAE DX Contest, SSB 0000Z, Sep 11 to 2359Z, Sep 12

Texas QSO Party 1400Z, Sep 11 to 2000Z, Sep 12

ARRL September VHF Contest 1800Z, Sep 11 to 0300Z, Sep 13

North American Sprint, CW 0000Z-0400Z, Sep 12 Swiss HTC QRP Sprint 1300Z-1900Z, Sep 12



PREDICTED SUNSPOT NUMBER AND RADIO **FLUX FOR SEPTEMBER 2021**

SUNSPOT NUMBER PREDICTED HIGH **LOW** ***10.7 RADIO FLUX*** PREDICTED HIGH LOW

20.3 30.3 10.3 76.1 85.1 67.7

IULY MEETING MINUTES

Morris Radio Club - Meeting Minutes

JULY 19, 2021

The meeting was held by video teleconferencing

Attendees (14) K2EMJ, K2MJF, K2SCH, KC2RDX, KY2D, N1MID, NO2EL, W2GM, WA2VQF, WA2YCI, WR2G, WS2Q, W3CJD, N8XX

A quorum was present.

Opening of Meeting

President Ed opened the meeting at 8:04 PM

Reports:

Secretary - Bill WA2VQF reported that June minutes were issued in the July 2021 Peaks and Nulls Newsletter. No errors have been reported.

Rob KC2RDX moved to accept the Secretary report. Joe N1MID seconded. The report was accepted.

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

Activity: Sold Hy-Gain antenna and removed from equipment list. Confirmed Amazon Web fees

Rob KC2RDX moved that the Treasurers report be accepted. Jim KY2D Seconded. The Treasurers report was accepted.

Old Business

ED is still trying to get in contact with the engraver about the badges

Ed went over the decision to cancel the August Get-Together.

New Business:

VEC EXAMS

Fair Lawn NJ

08/14/2021

Sponsor: Fair Lawn

ARC

Date: Aug 14 2021 **Time:** 9:00 AM (No Walk-ins / Register or

Call ahead)

Contact: Eugene N. Ottenheimer

Email: genewo2w@g

mail.com

VEC: ARRL/VEC

Fairfield NJ

08/14/2021

Sponsor: West Essex

ARC

Date: Aug 14 2021 Time: 12:30 PM (No Walk-ins / Register or

Call ahead)

Contact: Michael Lu-

ongo

(973) 641-1999

Email: k2nnn@yahoo.

com

VEC: ARRL/VEC Location: Stay in Your Car Session 310 Passaic Ave Fairfield NJ 07004-1360

Belvidere NJ

08/19/2021

Sponsor: 721st Mechanized Contest **Date:** Aug 19 2021 **Time:** 7:00 PM (No Walk-ins / Register or

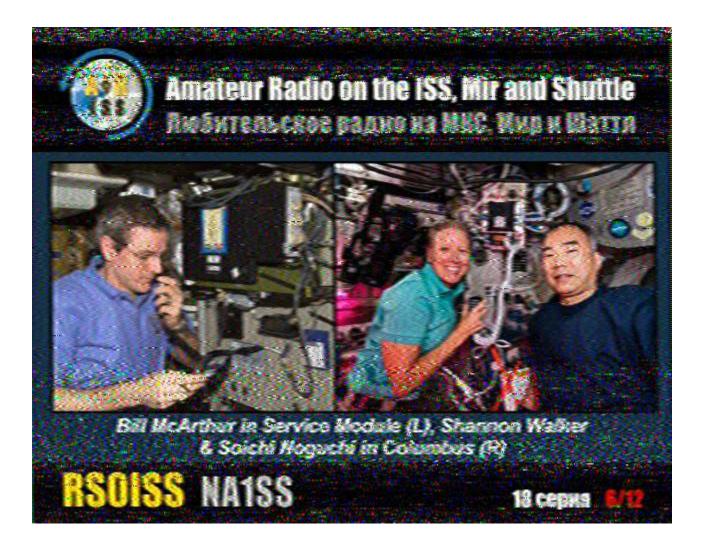
Call ahead)

Contact: Robert P. Roschewsk (424) 272-1622

Email: exam@wc2fd.c

VEC: LAUREL VEC Location: Community Center @ Belvidere 301 2nd St

exam@wc2fd.com Belvidere NJ 07823-1517





MORRIS RADIO CLUB

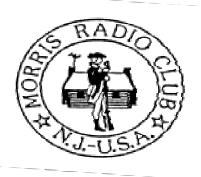
K2EMJ ED PETERS PRE
W2GM MARK SUGARMAN VP
WA2VQF BILL LOFTUS SEC
NO2EL NOEL SCHEFFEN TRE

PRESIDENT VP

SECRETARY TREASURER

E-mail: morrisradioclub@gmail.com

WWW.MORRISRADIOCLUB.ORG



THE MORRIS RADIO CLUB IS AN ORGANIZATION OF AMATEUR RADIO OPERATORS WHICH HAS BEEN IN EXISTENCE FOR OVER 70 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.

(Continued from page 3)

Ed and others discussed the Sussex Hamfest. Noel reported that Sid gave 26 exams.

Joe N1MID won one of the door prizes. He had left but Craig WR2G was able to pick it up for Joe.

Ed took inventory of what everyone bought.

Jim KY2D moved that the meeting be closed. Mark K2MJF Seconded

The meeting was closed at 8:29 PM.

WA2VQF MRC Secretary

HAMFEST CALENDAR

There are no local Hamfests scheduled until September