



PEAKS & NULLS



MORRIS RADIO CLUB

Volume X, Issue VII

July 16, 2020

FIELD DAY WRAP UP

Things were certainly different for Field Day 2020. Eight members took part from home this year and it seems that FT8 was the mode of choice for five of them. Noel NO2EL led the pack with 658 FT8 Q's. Craig WR2G was second with 323 CW Q's. Mark W2GM had 226 FT8 contacts and 26 Phone contacts. Edgar KC2RC had 224 Digital contacts. The interesting thing to me was that all the bands from 160 to 2 Meters were covered. We haven't had any 160 Q's since the old days up at the 895 repeater site when Noel and I put a sloper up on the tower. Joe N1MID had 71 Digital Q's and 2 FM contacts on 2 Meters. We also covered the three operating modes CW, Phone and Digital. I have put together a chart on page 4 showing totals and the band breakdown where I had it. I come up with a club total of 7826. Maybe we should work from home every year. Last year at the park we only scored 3962. President Ed K2EMJ supplied us with a write up of his activities on Field Day and it is on page 5. After July 28th the ARRL will publish the list of logs received and I will check to see what they are showing for our members. In the December issue of QST which comes out in November the results will be posted along with the club result. We'll just have to wait to find out.

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2019 10 METER CONTEST RESULTS

Only two members took part in the 2019 ARRL 10 Meter Contest. Noel NO2EL came in first in Northern New Jersey in the single Operator Phone Only Low Power category with 4320 points. He had 82 QSO's with 27 multipliers and was on the air for 7.9 hours. Bill WA2VQF came in fifth in NNJ in the single Operator CW Only Low Power category. He had 96 points from 6 QSO's with 4 multipliers and was on the air for 0.4 hours.

AUGUST GET TOGETHER CANCELLED

Although outdoor dining is now allowed the chances of us finding a place with enough room and the distancing that would be required along with the chance of bad weather has resulted in us canceling it for this year. It will be replaced with a virtual Meeting.



UPCOMING MEETINGS

July 20, 2020 — Virtual Meeting

August 17, 2020 — August Get-Together Cancelled. Virtual Meeting replacement

September 21, 2020 — Regular Business Meeting if school is available. If not then Virtual Meeting

SELECTED UPCOMING CONTESTS

CQ Worldwide VHF Contest	1800Z, Jul 18 to 2100Z, Jul 19
North American QSO Party, RTTY	1800Z, Jul 18 to 0600Z, Jul 19
RSGB IOTA Contest	1200Z, Jul 25 to 1200Z, Jul 26
10-10 Int. Summer Contest, SSB	0001Z, Aug 1 to 2359Z, Aug 2
European HF Championship	1200Z-2359Z, Aug 1
North American QSO Party, CW	1800Z, Aug 1 to 0600Z, Aug 2
ARRL 222 MHz and Up Distance Contest	1800Z, Aug 1 to 1800Z, Aug 2
SARL HF Phone Contest	1300Z-1630Z, Aug 2
WAE DX Contest, CW	0000Z, Aug 8 to 2359Z, Aug 9
Maryland-DC QSO Party	1400Z, Aug 8 to 0400Z, Aug 9
+ SARL Youth Sprint	1200Z-1400Z, Aug 10



PREDICTED SUNSPOT NUMBER AND RADIO FLUX FOR AUGUST 2020

SUNSPOT NUMBER

PREDICTED HIGH LOW

2.2 12.2 0.0

10.7 RADIO FLUX

PREDICTED HIGH LOW

60.7 69.7 60.0

JUNE MEETING MINUTES

Morris Radio Club – Meeting Minutes

June 15, 2020

The meeting was held by video teleconferencing

Attendees (11) K2EMJ, KC2RDX, KY2D, N1NMD, NO2EL, W2GM, WA2IMS, WA2VQF, WA2YCI, WR2G and one visitor W3CJD who has submitted a membership application

A quorum was present.

Opening of Meeting

President Ed opened the meeting at 8:03 PM Wearing a 2007 Field Day shirt.

Reports:

Secretary – Bill WA2VQF reported that May minutes were issued in the June Peaks and Nulls Newsletter. There were no corrections received.

Craig WR2G moved that the Secretary report be accepted. Carl WA2YCI Seconded. The Secretary report was accepted.

Noel NO2EL presented the treasurers report for June.

The actual numbers are available from Noel

Steve WA2IMS moved that the Treasurers report be accepted. Carl WA2YCI Seconded. The Treasurers report was accepted.

Old Business

There was no old business

New Business:

We got a membership application from W3CJD

Edger KC2RG is now N2GK

A major discussion of working Field Day and getting credit for the club ensued.

Craig reported that Hanover was willing to let us use the trailer and site but it is too late to make the arraignments.

CALL	MODE	160	80	40	20	15	10	6	2	TOTAL QSO's	MULT	TOTAL QSO POINTS	PWR MULT	CLAIMED SCORE	BONUS TOTAL
NO2EL	DG	31	122	187	170	54	58	36		658	2	1316	2	2632	350 2982
WR2G	CW									323	2	646	2	1292	700 1992
W2GM	DG		56	81	26	20	32	11		226	2	452	2	904	904
	PH		24	2						26	1	26	2	52	52
KC2RC	DG									224	2	448	2	896	896
WA2VQF	CW			16	44	17	8			85	2	170	2	340	50 390
KC2RDX	DG	1	36	20		17				74	2	148	2	296	296
N1MID	DG			56	12		3			71	2	142	2	284	284
	FM								2	2	1	2	2	4	4
K2EMJ	PH					3	10			13	1	13	2	26	26

CLUB TOTAL 7826

K2EMJ FD ramble

2020 has brought us the corona virus and changed our Field Day. Many of you know I am not an active ham when it comes to HF and I have never actually set up a HF permanent station. So although I ran 1E in all reality I felt like I should have been 1B but about a half hour before FD kick off I looked through the FD packet while trying to format a message to section manager. My rule search was because on Thursday night I had watched a FD video from Ria Jiamam N2RJ, Hudson Division Director, where she said if you set up in your backyard with all temporary equipment and antenna, it was still E class. Then I found the following in the FAQ of FD packet after starting my message to STM with 1B, which never was finished, due to my last minute decision to switch my class.

Q. We don't have an area club, but we do have a small group of area hams (generally two or three of us get together for operating events). I have a large-deep property, and we will be setting up in my back yard. What Class would we be? Class A, Class B or ?

A. Convenient access across one's backyard to their home station facilities is not in keeping with the spirit of Class A or Class B portable operations. Such convenient backyard operations on property of home stations remain either Class D (commercial power) or Class E (emergency power), even if home antenna structures are not used. If the station will be a 'good hike' away from a home station (eg, at the rear of a several acre lot, or perhaps operating from a farmers field down the road) - clearly away from home

conveniences (away from home utilities, or home restrooms/bedrooms, or even eating facilities/ refrigerator/kitchen) - then Class A (3 or more persons portable) or Class B (1 or 2 person portable) is appropriate.

This then confirmed I should be 1E and due to this W2LEE did not get counted in the FD entry. My sister helped me set up my antenna on Friday but if I was 1E, technically there is no set up time since it is a home station, only I operated. I strongly disagree with this interpretation, I could buy a \$200,000 RV go out to a field and set up the exact stuff I used and be 1B with help from W2LEE and be just as comfortable as I would be in a backyard, the logic really alludes me on this rule, especially in this year of COVID-19.

Now how was FD for me, I missed everyone especially the expertise of our club members. I have been spoiled all these years to operate radios and antennas that generally work well. My vertical multi band antenna which I had never used was very difficult to tune for 80 and 40 meters, it was OK for most of the general 20 m SSB frequencies, could have been used on 50.5 to 51.4 mhz. It did work well on 15 m, 10m and 2m. On Saturday I only made 3 phone contacts on 15m but my sister upgraded the FD dinner menu and we grilled some steaks which made me happy. I quit operating / listening at around 10pm. On Saturday I did have a bit of luck on 10 meters where I made 10 SSB contacts.

You might think I am disappointed but I am not. On Friday I had no way to work any stations from the backyard, by the time I shut down the generator I had made 13 contacts across 7 states. This is more HF stations contacted with the K2EMJ call than any time since my dad had the call in 1950s / 1960s / 1970s.

So FD 2020 summary, I missed everyone from our club tremendously BUT I still managed to have some FUN.

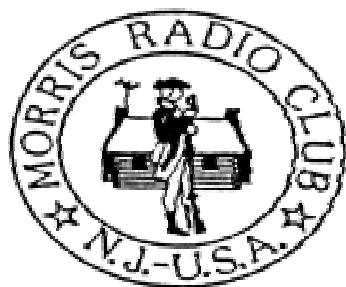


MORRIS RADIO CLUB

K2EMJ	ED PETERS	PRESIDENT
W2GM	MARK SUGARMAN	VP
WA2VQF	BILL LOFTUS	SECRETARY
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

(Continued from page 3)

Chris W3CJD asked for clarification on the class and if a separate receiver counted. He also had questions about logging.

It may be some time before we can use the school again. Other sites are being investigated.

Steve WA2IMS moved that the meeting be closed. Craig WR2G Seconded

The meeting was closed at 9:10 PM.

WA2VQF
MRC Secretary

ALTHOUGH THE FOLLOWING HAMFEST IS STILL LISTED IT WOULD BE BEST TO CHECK BEFORE YOU MAKE THE TRIP

New Jersey Antique Radio Club Tailgate Hamfest

07/25/2020

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

Sponsor: New Jersey Antique Radio Club