



PEAKS & NULLS

MORRIS RADIO CLUB

Volume VII, Issue VII

July 11, 2019

FIELD DAY WRAP UP

Well Field Day 2019 is in the books. We used the Hanover Township OEM Communications Van and generator again this year but it had to be parked in the handicapped spots because all the rain made the grass too soft. This required longer coax runs to the windoms. We also used Noel's ladder raised to act as a mast for the beam. The winch problem that prevented it from being raised other years showed up again. We also again used Noel's modified tri-bander to also work on 6. We used Mark's pneumatic tennis ball launcher that easily got the lines up for the windoms as soon as we found someone who could aim it. Good work Joe. 10 Meters was dead but, we got 1 CW, and 3 FT8 Q's. Fifteen was only a little better and all the bands were pretty dead overnight. We had 39 fewer total Q's than last year but, because of all the FT8 Q's instead of phone our score is 230 points higher. The CW station had 401 Q's a decrease of 8 over last year. There were 216 Digital contacts up by 162 from 54 last year and 22 Phone contacts, down by 196 from the 218 worked last year.

Our submission has been received and logged in by the ARRL and you should have received a copy. The list of logs received will not be posted until July 22nd so we don't know who we went up against. The results will be published in the December issue of QST.

Our log was also uploaded to LoTW and we currently have 152 confirmed contacts.

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The pictures in this month's issue are taken from the clubs Twitter account and were posted by President ED K2EMJ.

JULY 1949

In July they were still pushing for members to build 2 meter mobile equipment and now there was interest in 10 meters. A demonstration of the mobile units was held and the election of officers was set for September

AUGUST GET TOGETHER

Unless someone has a recommendation for a better place we will again hold the August Get-Together at Panera Bread in Parsippany. If you have any ideas for a different venue please email Ed K2EMJ (K2EMJ@ARRL.NET) so we can check it out. Details will be in the August issue of Peaks & Nulls.



UPCOMING MEETINGS

July 2018 — No Meeting

August 19, 2019 — Get Together. Panera Bread Parsippany.

September 16, 2019 — Regular Business Meeting



SELECTED UPCOMING CONTESTS

IARU HF World Championship	1200Z, Jul 13 to 1200Z, Jul 14
North American QSO Party, RTTY	1800Z, Jul 20 to 0559Z, Jul 21
CQ Worldwide VHF Contest	1800Z, Jul 20 to 2100Z, Jul 21
CQC Great Colorado Gold Rush	2000Z-2159Z, Jul 21
RSGB IOTA Contest	1200Z, Jul 27 to 1200Z, Jul 28
10-10 Int. Summer Contest, SSB	0001Z, Aug 3 to 2359Z, Aug 4
European HF Championship	1200Z-2359Z, Aug 3
North American QSO Party, CW	1800Z, Aug 3 to 0559Z, Aug 4
ARRL 222 MHz and Up Distance Contest	1800Z, Aug 3 to 1800Z, Aug 4
WAE DX Contest, CW	0000Z, Aug 10 to 2359Z, Aug 11
Maryland-DC QSO Party	1400Z, Aug 10 to 0400Z, Aug 11



PREDICTED SUNSPOT NUMBER AND RADIO FLUX FOR AUGUST 2016

SUNSPOT NUMBER

PREDICTED	HIGH	LOW
23.7	33.7	13.7

10.7 RADIO FLUX

PREDICTED	HIGH	LOW
80.4	89.4	71.4

JUNE MEETING MINUTES

There was no June meeting because of the end of school schedule.





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MORRIS RADIO CLUB

Wednesday July 20, 1949

8.00 P.M.

Red Cross Headquarters, 29 Elm St., Morristown, N.J.

**DEMONSTRATION OF MORRIS RADIO CLUB
2 KITTEN MOBILE EQUIPMENT**

We have about 7 cars equipped and all will be on hand.
The installations will be on display, and a short talk
covering them will be given before the demonstration.
Practice drill and ragchew over the air with each car
thrown in.

DOOR PRIZE.REFRESHMENTSME. 73



Meeting of July 20, 1949

The meeting was called to order at 8:20 PM by President McCann.

The secretary read the minutes of the last meeting which were accepted with out correction.

Misters Weed and Lince complemented the secretary on "Improvement" of minutes.

The secretary called the roll.

Attendance (19)

W2DAE W3AUF W2WPL K2BO W2GAX W2YTI W2ZWP W2HIE W2WCM K2BI
W2WCL K1AX & XYL Alex Senco W2WZC W2YTH W2OYH W2AFB W2ENU

Several communications from the ARRL were read briefly.

Benny Orchard W2WCM announced a hidden transmitter hunt and picnic to be held on July 31 by the Lakeland Amateur Radio Club.

The hunt to start at 10:00 AM at the Polish Hall in Wharton. The picnic at the Dover Water Works picnic ground at the end of Princeton Avenue in Dover.

The picnic starts after the transmitter hunt and continues indefinitely, Members of the Morris Radio club and families are invited. About 5 members

of the club indicated their interest in attending this affair.

Tom McCann brought up the question of the election of new officers for the term starting in September. The terms of the present officers expire in September.

Some discussion of the length of the term of the new officers ensued which was finally quashed by the president.

The mater of the August meeting was brought up. It appeared that a Sunday would be better than a Saturday for this meeting as some of the members worked Saturdays.

The membership favored a picnic and Hackelbarrey park, Barnham Park and Jockey Hollow was suggested as likely places.

W2DAE Art Lince reported on the matter of Police permits for mobile equipment.



Art read the appropriate law which indicates that without permission the operator of a receiver covering Police, fire or other Municipal services is a misdemeanor. The committee is working on obtaining some kind of statement for the membership with mobile units.

It was pointed out in considerable discussion that the matter was somewhat complicated.

After discussion by W2AFB, W2DAE, W2WCM, W2HIE, K2BO and others the matter was returned to the committee.

A report on this was requested for the next meeting.

Ed Weed K2BO reported that he is trying to get some photo offset copies of club constitution for distribution to the membership.

The secretary was instructed to note on the cards for the September meeting that an election of officers will be held.

At 9:15 three short talks were given on the Mobile equipment of the Morris Radio Club

9:15 - 9:23	W2YTH	Transmitter
9:23 - 9:32	W2AFB	Receiver
9:32 - 9:35	W2OYH	Antenna

At 9:45 four Mobile Units went out around the town.

Control at Red Cross Headquarters K2BI.

Relay at Fort nonsense W2YTH and W2AFB, W2OYH, W2WCM mobile at various points around the town.

The demonstration showed that the town could be effectively covered by two meter mobile equipment.

Official observers W2YTI, K2BO and W3AUF favorably discussed the results. The demonstration ended at 10:30 PM by a return of the units to headquarters.

A showing of hands indicated that 7 members were interested in ten meter mobile equipment and it was indicated that at least four such units should be available by Christmas.

A club goal of about 10 mobile units for two and 10 for 10 meters seems possible.

Communications Manager K2BI Pent Sumner urged increased activity of the (unreadable)



The door prize (an 815) was won by Kay Sanders W2WCL who drew it and the pleasure of seeing that everything was cleaned up after the meeting simultaneously.

Jim Troe W2ZWP and Frank Shorsley W2HIE (pinch hitting for Wilbur Jackson W2WPL) served cold soda, cookies and peanuts to the crowd. Our thanks again for excellent refreshments.

Adjourned 11:00 PM

respectfully Submitted W2YTH



MORRIS RADIO CLUB

K2EMJ	ED PETERS	PRESIDENT
W2GM	MARK SUGARMAN	VP
WA2VQF	BILL LOFTUS	SECRETARY
NO2EL	NOEL SCHEFFEN	TREASURER

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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.

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I can't close without again thanking Ed for the tasty Tube Steaks that he supplied for dinner on Saturday night along with Craig WR2G and Jim Kutsch KY2D for passing the Section Manager message for 100 bonus points and the 10 messages that got us an additional 100 bonus points.

Thanks again to everyone who came out for the setup/takedown and operated or just came for moral support.

HAMFEST CALENDAR

Sussex County Amateur Radio Club

07/14/2019

Location: Sussex County Fair Grounds

37 Plains Road

Augusta, NJ 07822

Website: <http://scarcnj.org>

RMARCs 41st Annual Hamfest

08/17/2019

Location: St. Catherine's RC Church Parish Center

112 Erskine Road

Ringwood, NJ 07456

Website: <https://www.qsl.net/rmarc>