



PEAKS & NULLS



MORRIS RADIO CLUB

Volume III, Issue VI

June 13, 2013

FIELD DAY IS HERE

We have the Brickyard Field and Fire permits, so bring on Field Day. Again this year we will be running two stations in the Morris Township OEM Trailer. Phone and CW/Digital. Both stations will have the computers linked so that the logging software will show the operators the operating frequency of both stations. Noel has a new trailer and is configuring the tower to work with it. The Phone station will use the Beam for 10/15/20 and a G5RV for 40 and 80. The CW/Digital station will use a Carolina Windom for all bands. We will again be using Harvey's Arbor Slingshot to get the lines for the wire antennas over the light stanchions on the football field.

Remember although we get points for each contact we make and bonus points for Emergency Power and other items Field Day is technically not a contest. It is an emergency drill. There are no prizes awarded. We just get to see how we compare with other groups in the division and around the country. There are groups that go all out to be number one nation wide in their class. That's fine but we go just to have a good time and we always end up in the top quarter of the country.

Again this year everyone will be responsible for their own food and drinks but please remember this is a public park and no alcoholic drinks are allowed. There is a refrigerator in the trailer and there may be an ice chest

available. We have the Fire permit so if anyone wants to bring a grill to cook, be our guest. Sometimes it gets hot on Field Day so Sunblock, water, a hat and a chair are always good things to have. Field Days can also be rainy so it may pay to pack some wet weather gear just in case.

If you have a favorite pair of headphones or a boom mike bring them along. The ICOM takes a 1/4" phone jack for the headphones and the standard 8 pin connector for the Mic.

We will again be set up at Brickyard Field at Bee Meadow Park in the Whippany section of Hanover Township. If you have GPS the coordinates are 40.835438, -74.410889. Those coordinates also work with Google Maps and MapQuest. If you are coming via Route 287 get off at Exit 40 (Northbound) or 40A (Southbound) Parsippany Road. Go south on Parsippany Road toward Whippany. After going through the traffic light at Jefferson Road make the first left onto Bee Meadow Parkway (watch out for the 25 MPH speed limit). Go to the light at Reynolds Ave and make a right. Make the third right onto Pond Road. We will be straight ahead set up on the grass and parking lot of the Municipal Pool. If you have trouble someone will be monitoring the Morris County OEM Repeater 146.895. We should be starting our

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UPCOMING MEETINGS

June 17, 2013 Regular Business Meeting— Field Day Review

June 22, 2013 Field Day— Brickyard Field Bee Meadow Park

No July Meeting

August 19, 2013 Get-Together at Atlanta Bread in Morris Plains. Open to everyone. YL's, XYL's, Harmonics are all invited. Everyone pays their own way.



SELECTED UPCOMING CONTESTS

RAC Canada Day Contest	0000Z-2359Z, Jul 1
DL-DX RTTY Contest	1100Z, Jul 6 to 1059Z, Jul 7
DARC 10-Meter Digital Contest	1100Z-1700Z, Jul 7
IARU HF World Championship	1200Z, Jul 13 to 1200Z, Jul 14
CQ Worldwide VHF Contest	1800Z, Jul 20 to 2100Z, Jul 21
North American QSO Party, RTTY	1800Z, Jul 20 to 0600Z, Jul 21
RSGB IOTA Contest	1200Z, Jul 27 to 1200Z, Jul 28



PREDICTED SUNSPOT NUMBER AND RADIO FLUX FOR JULY 2013

*****SUNSPOT NUMBER*****

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

PREDICTED HIGH LOW

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89.7 99.7 79.7

141.0 150.0 132.0

MAY MEETING MINUTES

Morris Radio Club – Meeting Minutes
May 20, 2013

Attendees (4) NO2EL, KC2KNT, W2GM, WA2VQF

A quorum was present.

Opening of Meeting
Treasurer NO2EL need the meeting at 7:34 PM

Reports:

Secretary – Bill WA2VQF reported that the April Minutes were issued in the May Peaks and Nulls Newsletter and that there were no corrections reported. Ray KC2KNT moved that the minutes be accepted. Mark W2GM seconded. The minutes were accepted

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

Ray KC2KNT moved that the Treasurers reports be accepted. It was seconded by Mark W2GM and unanimously accepted.

Old Business:

Mark is still researching a program where members can attend via the internet. He is looking at a program called AnyMeeting. Noel will give it a try and work on getting a good audio setup.

New Business:

Noel has not received the paperwork to use Bee Meadow Park for Field Day but has been told by Tom Quark the OEM Director that everything has been approved. Bill WA2VQF will put us on the ARRL Field Day Locator. Noel is still working on getting brackets made for his new trailer to carry the tower. If they are not done on time we will use the OEM truck to carry the tower. He is also working on a new way to raise the tower without mounting it to the trailer.

Noel found a video that we looked at of a trigger assembly to use with the big slingshot that we use to shoot the lines over the light stations for the wire antennas on Field Day. It was discussed if the club should buy an arbor sling shot for use by the club and its members. The clubs liability

on loaning it out to members will be researched.

We will run the satellite passes for Field Day to see if we can make a Satellite contact for the 100 points. If there are any good passes we may try this mode. Mark W2GM checked out the air conditioning in the OEM trailer yesterday. The blower motor is bad. He has already ordered a replacement motor.

Ray KC2KNT moved that the meeting be closed. Mark W2GM seconded.

Noel NO2EL closed the meeting at 9:03 PM

Bill WA2VQF
MRC Secretary

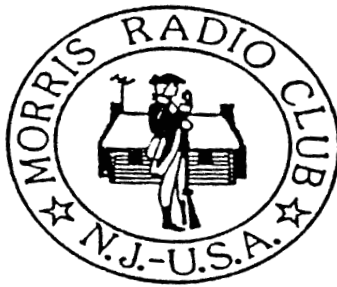


MORRIS RADIO CLUB

K2EMJ ED PETERS PRESIDENT
 KC2RDX ROB BRABANDT 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

Sussex County ARC Hamfest

07/14/2013

Location: Sussex County Fairgrounds
 37 Plains Road
 Augusta, NJ 07822

Website: <http://www.Sussexhamfest.org>

KC2YRV Memorial Jersey Shore Hamfest

07/20/2013

Location: Holy Spirit High School
 500 North New Road (Route 9)
 Absecon, NJ 08201

Website: <http://jerseyshorehamfest.com>

HAMFEST

08/03/2013

Location: Conlon Hall
 19 North William Street
 Bergenfield, NJ 07621

Sponsor: Boy Scout Troop 139 / Venture Crew 7373

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setup at 10 AM on Saturday The 22nd and we will be taking everything down at 2 PM on Sunday the 23rd. If any of you Traffic Handlers are available we could use someone to check into NJVN Early with the Section Manager Message.

If this year is anything like last year we will be having many visitors to our operation so be sure to make them feel welcome and even if you can't take an operating shift be sure to stop by for a visit.