



## **PEAKS & NULLS**



#### **MORRIS RADIO CLUB**

Volume VII, Issue XII December 12, 2019

## **HOLIDAY GET-TOGETHER**

On Monday night December 16th we will meet at the East Hanover Diner at 275 NJ-10, East Hanover, NJ 07936 at 6 PM for our annual Holiday Get-Together that is held in place of a December meeting. The diner is located in the east bound lanes of Rt. 10. Go past the AMC East Hanover 12 theaters and it is approximately 2000 ft past the exit

for Mt. Pleasant Ave. This a pay your own way gathering that is open to anyone (members, spouses, significant others, friends, etc.). If you haven't already done so and plan on coming, please email Noel at <a href="mailto:no2el@optonline.net">no2el@optonline.net</a> so that he can arrange seating with the diner.

## SCOUT PRESENTATION

On Wednesday November 20th Bill WA2VQF and Noel NO2EL gave a presentation to Boy Scout Troop 17 in Denville. It included a live QSO using the Noel's GO Box that was used for the satellite contacts on

Field Day. The reports received from the adults present have been very positive. There were also some very good questions from the scouts.



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The picture is courtesy of Ron Swanson Scoutmaster Troop 39 Morris Plains.

## THIS MONTH IN 1949

The December 7th meeting featured a presentation on the Navy's reserve electronic warfare training program. Election of officers will be held in January 1950. The Field

Day committee reported that they will be running class 3A. The December 21st meeting was a Christmas Party at the Red Cross Headquarters.



## **UPCOMING MEETINGS**

December 16, 2019 Holiday Get-Together 6 PM at the East Hanover Diner 275 NJ-10, East

January 27, 2019 Regular business meeting

(Note: The meeting will be held on the 4th Monday of the month due to the Martin Luther King Holiday)

February 24, 2019 Regular business meeting

(Note: The meeting will be held on the 4th Monday of the month due to the Presidents Day Holiday)

## **2020 DUES**

#### **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**

CQC Great Colorado Snowshoe Run	2100Z-2259Z, Dec 15
Russian 160-Meter Contest	2000Z-2400Z, Dec 20
OK DX RTTY Contest	0000Z-2400Z, Dec 21
ARRL Rookie Roundup, CW	1800Z-2359Z, Dec 22
Stew Perry Topband Challenge	1500Z, Dec 28 to 1500Z, Dec 29
SARTG New Year RTTY Contest	0800Z-1100Z, Jan 1
ARRL RTTY Roundup	1800Z, Jan 4 to 2400Z, Jan 5
ARRL Kids Day	1800Z-2359Z, Jan 4
North American QSO Party, CW	1800Z, Jan 11 to 0559Z, Jan 12
DARC 10-Meter Contest	0900Z-1059Z, Jan 12
Hungarian DX Contest	1200Z, Jan 18 to 1159Z, Jan 19
North American QSO Party, SSB	1800Z, Jan 18 to 0559Z, Jan 19
NA Collegiate Championship, SSB	1800Z, Jan 18 to 0559Z, Jan 19
ARRL January VHF Contest	1900Z, Jan 18 to 0359Z, Jan 20



# PREDICTED SUNSPOT NUMBER AND RADIO FLUX FOR JANUARY 2017

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

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

PREDICTED HIGH LOW

PREDICTED HIGH LOW

18.2

28.2 8.2

75.4 84.4

66.4

## **NOVEMBER MEETING MINUTES**

Morris Radio Club – Meeting Minutes

November 18, 2019

Attendees (12) K2EMJ, K5PBJ, KA2HZP, KP2GGK, KC2KNT, KC2MFL, KY2D, N1MID, NO2EL, W2GM, WA2IMS, WA2VQF

A quorum was present.

Opening of Meeting

President Ed K2EMJ opened the meeting at 7:34 PM

Reports:

Secretary – Bill WA2VQF reported that the October Minutes were issued in the November Peaks and Nulls Newsletter. He also reported that we have scheduled a presentation to Boy Scout Troop 17 in Denville on radio. He has put together a PowerPoint presentation covering both radio and Amateur Radio and Noel will also be there.

Ray KC2KNT, moved that the Secretary report be accepted. Irma KC2MFL Seconded. The Secretary report was accepted. Treasurer – Noel NO2EL reported the November account balances.

The actual numbers are available from Noel,

Ray KC2KNT moved that the Treasurers report be accepted. Irma KC2MFL Seconded. The Treasurers report was accepted.

**Old Business** 

Stu gave a report on the New York City Marathon. There were 5 hams from the area that helped out.

New Business:

It was decided to have the December Holiday Get Together again at the East Hanover Diner. It will be held at 6 PM on December 16th. Noel will make the arraignments with the diner.

Jim reported that there is an attempt to outlaw Pactor claiming that it is encrypted communications.

Ray KC2KNT moved that the meeting be closed. Irma KC2MFL Seconded.

President Ed closed the meeting at 8:17 PM.

After the meeting Noel showed his new GO Kit. He also has a Jetstream antenna that works 80 through 10. It would be available at Field Day for use as a GOTA station.

Joe N1MID then gave a demonstration of a low cost (approx \$30) SDR using a dongle

WA2VQF MRC Secretary



Wed., December 7, 1949 8:00 P.M.
Red Cross Headquerters, 29 Elm St., Morristown, N.J.

THE NAVY'S RESERVE

ELECTRONIC WARFARE TRAINING PROGRAM

The discussed by Mr. Prod deimlich and his associates, both in its broad aspects and its technical objectives. Mr. Heimlich has promised a very interesting program including a Navy film on Korea and "Sea Power in the Pacific." See you Wednesday.

Remember election of Officers Jan. 3, 1950

Door Prize Refreshments

Note: Code classes will be held at 23 Jefferson Ave.

Morristown on Mon. Dec.5 and Thurs. Dec.8 5:00 P.M.



Meeting called to order at 8:15 PM

Attendance (15)

W2AFB Bill Deasey

W2DAE Lt. Fred Heimilech

K2BI (?) Paul Bearer

W2OYH

W2GAX

W2YTH

W2YTI

W20EW

W2CRM

W2WKL

W2HIE

W2ENV

A letter from the red Cross House Committee was read inviting us to take better care of the rooms we use - ashes, cigarettes and an open back door were reported from the last meeting.

The president appointed the executive committee as sergeant at arms to see that things are properly taken care of.

This does not relieve the winner of the door prize as clean up committee chairman.

It was noted that the election of officers will be held January third 1950.

The secretary announced the receipt of communication from the ARRL

- 1. Regarding the election of directors and alternate.
- 2. The new service of lonosphere disturbance reports after regular bulletins.
- 3. the new FCC proposal of rule making in detail.

He also announced that beginning of code classes and the intention of having theory classes at the same time.



The matter of club letterhead was brought up and the secretary was instructed to obtain this through W2WCL - SIV.

K2BI - Communication director reported on the meeting of the Field Day committee. The club is interested in Field Day - 3 transmitter class, location behind W2AFB's house.

The progress of the airport committee was reported on by Art Lince W2DAE.

The treasurer W2OYH reported a balance of \$71.55 which was helped greatly by the auction.

Art Lince was commended on his capable management of the auction as auctioneer.

At 8:45 PM the meeting was turned over to Lt. Fred Heemilich of the Naval reserve who spoke ably on the subject of the naval reserves electronics warfare training program and Navy amateur activities.

At 9:15 he showed war training films - The Ledo Road and Seapower in the Pacific.

At 10:15 the door prize drawing was held. Bayman McWhan W2GAX won the prize - Miniductors.

At 10:20 the meeting was adjourned to coffee and doughnuts able served by W2YTI & W2ENV

Respectfully Submitted

W2YTH



Wed. Dec. 21, 1949

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

CHRISTMAS PARTY

Entertainment, movie films, gifts, extra good
refreshments (on the House)

Come and bring your YL or XYL (both if you dare)
Each YL or XYL should bring a gift (nominal
value a quarter) for another YL and each OM for
another OM (take it from your junk box).

ATTENTION:--Please RSVP by sending the club secretary
a QSL for the Xmas tree.

MERRY CHRISTMAS



Attendance

19 hams

12 XYL's

1 Jr. Op

Meeting called to order at 8:20 PM

A motion was made and seconded that Virgil Wall and John Schrage be elected as charter Members - so voted

Read 2 ARRL announcements

VHF Sweepstakes

Freq Measurement Test

Next meeting election of officers

Milton Berle could not be master of ceremonies so we threw in another movie film

Introduction of members & guests

Films

Battle of Mayice

Rehearsal

Voice around the world

9:40 PM W2YTH, W2OEW, W2DBE spoke briefly on the subject - How I became a ham

An excellent repast was served by W2YTI W2ENU

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#### **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**

Ham Radio University, ARRL NYC-Long Island Section Convention 01/04/2020

Location: LIU-Post College, Hillwood Commons

720 Northern Blvd Brookville, NY

Website: http://hamradiouniversity.org