



# PEAKS & NULLS



**MORRIS RADIO CLUB**

Volume VI, Issue VIII  
August 17, 2017

## AUGUST GET-TOGETHER

Our annual August Get-Together will be held this coming Monday August 21st at the Panera Bread 1146 Route 46 East in Parsippany at the Troy Hills Shopping Center (40.862831, -74.389520 for all of you GPS users).

We will meet at 6PM. We hold this family activity in place of an August meeting. It is a pay your own way night and anyone, XYL's, YL's, Harmonics or friends are welcome. We hope to see all of you there.

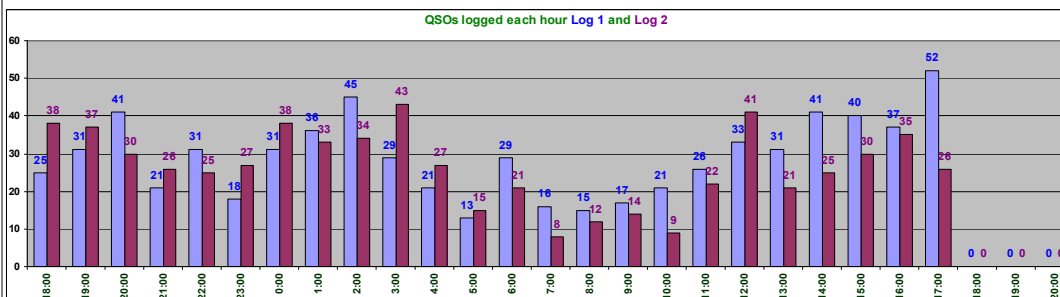
### Inside this issue:

UPCOMING MEETINGS	2
UPCOMING CONTESTS	2
SOLAR FULX PREDICTION	3
JULY MEETING MINUTES	3
HAMFEST CALENDAR	4

## FIELD DAY BY THE NUMBERS

Our submission is in the Queue at ARRL Headquarters and we just have to wait until December to find out where we stand but, for those of you interested in the numbers and how we compared to last year the following pages contain some charts of hourly QSO rate and QSO's by mode. Log 1 is 2017 Field Day and Log 2 is 2016

Mode CW	468	Mode CW	416
Mode PH	137	Mode PH	184
Mode RY	95	Mode RY	37



Although totals were mixed between last year and this year on Saturday, after 1 AM (0600 UTC) on Sunday we outperformed last years rates except for 7 AM (1200 UTC) . I'm chocking up that glitch to running out to pick up breakfast. The last hour of operation was double the amount of Q's from last year. Every year our modest operation improves little by little. Next year we'll have to improve our antenna launching operation.



## UPCOMING MEETINGS

August 21, 2017 August Get-Together at Panera Bread in Parsippany at 6PM

September 18, 2017 Regular Business Meeting

October 16, 2017 Regular Business Meeting

## SELECTED UPCOMING CONTESTS

All Asian DX Contest, Phone	0000Z, Sep 2 to 2400Z, Sep 3
DARC 10-Meter Digital Contest	1100Z-1700Z, Sep 3
MI QRP Labor Day CW Sprint	2300Z, Sep 4 to 0300Z, Sep 5
WAE DX Contest, SSB	0000Z, Sep 9 to 2359Z, Sep 10
ARRL September VHF Contest	1800Z, Sep 9 to 0300Z, Sep 11
North American Sprint, CW	0000Z-0400Z, Sep 10
Swiss HTC QRP Sprint	1300Z-1900Z, Sep 10
ARRL 10 GHz and Up Contest	0600 local, Sep 16 to 2400 local, Sep 17
Washington State Salmon Run	1600Z, Sep 16 to 2400Z, Sep 17
North American Sprint, RTTY	0000Z-0400Z, Sep 17
CQ Worldwide DX Contest, RTTY	0000Z, Sep 23 to 2400Z, Sep 24
Maine QSO Party	1200Z, Sep 23 to 1200Z, Sep 24
Texas QSO Party	1400Z, Sep 23 to 2000Z, Sep 24



## PREDICTED SUNSPOT NUMBER AND RADIO FLUX FOR SEPTEMBER 2016

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

PREDICTED HIGH LOW

22.5 32.5 12.5

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

PREDICTED HIGH LOW

79.3 88.3 70.3

## JULY MEETING MINUTES

There was no meeting held in July.

Contest Period	Contest Clock	Log 1 QSOs	Run Total	Contest Clock	Log 2 QSOs	Run Total
1	18:00	25	25	18:00	38	38
2	19:00	31	56	19:00	37	75
3	20:00	41	97	20:00	30	105
4	21:00	21	118	21:00	26	131
5	22:00	31	149	22:00	25	156
6	23:00	18	167	23:00	27	183
7	00:00	31	198	00:00	38	221
8	01:00	36	234	01:00	33	254
9	02:00	45	279	02:00	34	288
10	03:00	29	308	03:00	43	331
11	04:00	21	329	04:00	27	358
12	05:00	13	342	05:00	15	373
13	06:00	29	371	06:00	21	394
14	07:00	16	387	07:00	8	402
15	08:00	15	402	08:00	12	414
16	09:00	17	419	09:00	14	428
17	10:00	21	440	10:00	9	437
18	11:00	26	466	11:00	22	459
19	12:00	33	499	12:00	41	500
20	13:00	31	530	13:00	21	521
21	14:00	41	571	14:00	25	546
22	15:00	40	611	15:00	30	576
23	16:00	37	648	16:00	35	611
24	17:00	52	700	17:00	26	637
25	18:00		700	18:00		637
26	19:00		700	19:00		637
27	20:00		700	20:00		637
Over!	21:00			21:00		
	<b>Total:</b>	<b>700</b>		<b>Total:</b>	<b>637</b>	

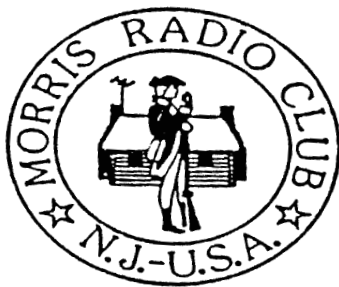


## MORRIS RADIO CLUB

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

E-mail: [morrisradioclub@gmail.com](mailto:morrisradioclub@gmail.com)

[WWW.MORRISRADIOCLUB.ORG](http://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.**

## HAMFEST CALENDAR

### **RMARC 39th Annual Ham Fest**

08/19/2017

**Location:** St. Catherine's RC Church Gym  
112 Erskine Road  
Ringwood, NJ 07456

**Website:** <http://www.qsl.net/rmarc/>

### **Ocean-Monmouth ARC Fall Hamfest**

09/23/2017

**Location:** Independent Fire Company No. 1  
700 Sixth Avenue  
Spring Lake Heights, NJ

**Website:** <http://www.n2mo.org>