



# THE FRANKFORD RADIO CLUB NEWSLETTER

*PROFICIENCY THROUGH COMPETITION*

## CALENDAR

### December 2010:

- 3-5 ARRL 160 Meter Contest
- 11-12 ARRL 10 Meter Contest
- 14 Main Meeting, 7 PM**
- 16 T.I.T.S. Meeting, Noon**
- 18 OK DX RTTY Contest
- 18-19 C roatian CW Contest
- 28 Rexy Meeting B, 8 PM**
- 29 FRC Pizza Blast, Noon**

### January 2011:

- 8-9 ARRL RTTY Roundup
- 8-9 No. Amer. QSO Party, CW
- 11 Main Meeting, 7 PM**
- 15-16 No. Amer. QSO Party, SSB
- 20 T.I.T.S. Meeting, Noon**
- 25 Rexy Meeting B, 8 PM**
- 28-30 CQ 160M Contest, CW

## CHANGES

### New Members

#### W2ID

John Worthington

#### NK3Y

Kenneth L. Clymer  
878 Allentown Road  
Telford, PA 18969  
215-723-1841  
k.l.clymer@comcast.net

#### WW2DX

Lee J. Imber  
11 West St.  
Pawling, NY 12564  
845-475-8558  
lee@ww2dx.com

### Deadline for January issue:

Sunday, December 26, 2010

## President's Column

Straight from the Radio Shack

Wow what a CQWW CW! Very good conditions 160-15 and even 10 showed some signs of life at times. Lot's of big scores and great to see the activity from a number of new members. We gave it a good effort so now it will be interesting to see how the score ends up relative to our competition up North.

The November meeting had the best attendance that I have seen in a while. Between **N3RD's** interesting talk on using touch displays for antenna selection (which had so much of an effect on me that I have already added that to my station) and Carl, **K9LA's**, talk on a variety of propagation subjects there was something for everyone. Let me know if you want to make a short talk at one of the future meetings. **N3RD** suggested that format and at the December meeting we will have at least three with **N3DXX** on his CQWW trip to VP2V, **AA3K** on operating distributed multi and **K9RS** on vertical tips and techniques. Plan to attend Dec 14th at the Inn at Towamencin. Lets keep up the momentum with another big turnout. Come early at 7 for some great food followed by the program. We will also have gifts for everyone who contributed to last years winning CQWW effort and to everyone who contributes points on both modes for this year! I hope to see you there.

Remember to check out the website. **K2GN** keeps adding content and you will be able to see the Powerpoint from the meeting presentations there. If you have something you have done that you want on the site send it along to Larry.

Have a great holiday season while we rest up before the ARRL contests.

*73, Ray, K9RS*



### FRC Pizza Blast

This year's **FRC** Pizza Blast is 12:00 Noon on Wednesday, December 29. Location is the Crossroads Hotel, 1443 Main Street, Hellertown, PA. Contact Dave, **W3MM**, for more information.

### MEETINGS

**Main meeting**—December 14 at 7 PM, Inn at Towamencin, Lansdale (see details in president's column).

**T.I.T.S. meeting**—The Trexlertown International Transmitting Society meets on Thursday, December 16, at 12:00 noon. Location is the Hometown Diner on Route 222 in Trexlertown..

**Rexy Meeting B**—The Rexy Meeting B will meet at 8 PM on Tuesday, December 28..

### CQ WW Log Submission Info

Don't forget to submit your CQWW logs to the following email addresses:

CW: cw@cqww.com

Be sure to send a score summary to **K3WW** at k3ww@fast.net. Be sure to get a confirmation from CQ. You will eventually get a password to see your UBN reports. If anyone has problems submitting their log, contact **K3WW** for help.

### Frankford Radio Club General Meeting 9 November 2010

Round of introductions from CQ World Wide Sideband.

Special gift of an FRC mouse pad courtesy of Ray K9RS for those who participated in CQ WW Phone and are going to participate in CQ WW CW.

Carl K9LA is our presenter this evening.

Opening comments from Ray K9RS.

Again FRC won CQ WW over YCCC by 823,943 (0.3%) points. Every score entry counts! We need all the scores we can get to win again.

What can we do?

- Add members.
- Convince other members to get on.
- Get on for both modes.
- When in doubt; all band assisted.
- Sit in the chair.
- Call CQ when open to Europe.

Station donation letter is ready. Requested club address labels from the ARRL.

Once again thanks to Larry K2GN for his work on the FRC website.

Dave N3RD's presentation on Antenna Selection via Touchscreen.

Carl K9LA's presentation on propagation.

Respectfully submitted,

**Mark Kempisty – AA3K FRC Secretary**

**Missed before, but not forgotten**

Members we never acknowledged when they became new members....

**WA2TML**

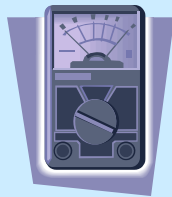
Charles A. Colabrese  
716 Jefferson Drive  
Turnersville, NJ 08012  
colabrese@comcast.net  
856-2 28-5314 856-4

**K2SE**

Dennis Sandole  
301 Portsmouth Rd.  
Cherry Hill, NJ 08034  
ddole1@ack.co m  
29-7403

**SK**

**John Possehl  
W3KV**



**Watt Meters**

Fill ALL your Thruline® wattmeter needs at <http://www.nm3e.com>

Featuring new and used meters, elements, loads and more by BIRD® and Coaxial Dynamics.

<http://www.lz1jz.com>



**Contest Season is Here!!!**

**Work Wanted:**

Experienced tower climber immediately available to perform antenna and tower maintenance.

Install/repair/remove antennas, replace feedlines and cabling, rotator servicing, guy wire renewal, new tower installations (guyed and self-supporting), and tower removal.

Reasonable hourly rates and scheduling that meets your needs.

Contact: John Crovelli W2GD

w2gd@hotmail.com

**Phone: 908 391 5611 (Mobile)**

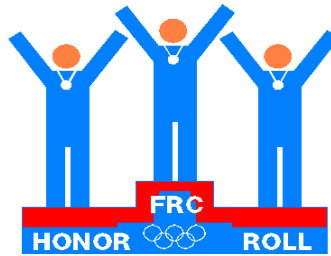
## 2010 CQWW SSB FRC CLAIMED SCORES

Station	QSOs	Zones	Cntrys	Class	Score
AA1K	A				3,187,250
AA3B	AA				3,318,311
K2AX	M2				4,040,508
	<i>Ops</i>	<b>K2AX K3ZV KC2TN N1RK N3KR N3RG W2MC W2RDS</b>			
K2CJ	AA				250,475
K2GN			AA		30,690
K2QPN			AA		122,802
K3ATO			A		330,544
K3BHX			A		37,900
K3FT	A				519,612
K3IPK	AA				851,816
K3LR			MM		21,920,376
	<i>Ops</i>	<b>K3LR DL6LAU KIAR K3UA K8CX K8GL LU78DW N2NC N2NT N3GJ N3SD N5UM W2RQ W3TX W8JV</b>			
K3MD	AA				2,141,370
K3NM	AA				520,186
K3OO	AA				785,628
K3OOO			AA		21,736
K3PP	AA				2,211,354
K3WW		AA			4,191,717
K9RS	MS				4,753,116
	<i>Ops</i>	<b>K9RS AA5B N3DXX W2ID</b>			
KC2NB			AA		204,160
N1IBM	AA				1,188,267
N2LT	A				2,219,700
N2MM	AA				2,731,858
N2RJ	A				576,612
N2VM			LA		10,040
N3AD	AA				2,177,685
N3MX	AA				593,334
N3NA	AA				185,000
N3NR			A		25,755
N3RJ	A				672,315
N3RS			M2		10,137,468
	<i>Ops</i>	<b>N3RS N2SR N3RD NA3D W3CF</b>			
N3RW			AA		40,014
N3YW	LA				157,059
N3ZA	AA				1,312,912
N9GG			LA		1,430
NA2U	MS				3,495,165
	<i>Ops</i>	<b>NA2U K2TTT N2WKS</b>			
NE3F	MM				3,116,934
	<i>Ops</i>	<b>NE3F K3ATO K3GMT KA3GWA N3OW NG3J</b>			
NK3Y	AA				387,000
NQ3N			A		25,333

Station	QSOs	Zones	Cntrys	Class	Score
NW3H	A				138,284
P40W	A				8,599,764
	<i>Op</i>	<b>W2GD</b>			
PJ4X			MS		14,406,910
	<i>Ops</i>	<b>K1QX K2NG W1MD WA1Z</b>			
V26B			MS		13,562,790
	<i>Ops</i>	<b>I2WIJ IK8UND N3OC NQ3X W2BZR</b>			
V48M	A				3,895,047
	<i>Op</i>	<b>W2OX</b>			
VE2DXY		M2			1,516,606
	<i>Op</i>	<b>KD3TB</b>			
VP2MDG		A			5,532,000
	<i>Op</i>	<b>K2DM</b>			
VP5T			MM		11,351,820
	<i>Ops</i>	<b>N2VW W2WAS WA2VYA WA3RHW</b>			
W0BR	AA				612,540
W1GD	AA				2,287,997
W2CG	M2				2,137,872
	<i>Ops</i>	<b>W2CG W2EN W2NO</b>			
W2IRT		AA			2,085,508
W2LE	AA				646,380
W2NO	AA				207,132
W2RD	AA				1,653,296
W2RE	A				5,306,200
W2YC	M2				3,052,461
	<i>Ops</i>	<b>W2YC AA2WN KA2NDX N2CQ W0MHK WA2TML</b>			
W2YR	AA				1,033,004
W3BGN		MS			5,633,558
	<i>Ops</i>	<b>W3BGN K2TW</b>			
W3CC	M2				2,283,244
	<i>Ops</i>	<b>W3CC AA3K</b>			
W3EA	AA				533,776
W3GM	AA				1,416,364
	<i>Op</i>	<b>K3ND</b>			
W3IZ	AA				109,072
W3KB	AA				770,050
W3MF	MS				2,464,782
	<i>Ops</i>	<b>W3MF K3PH</b>			
W3PA	MS				363,950
	<i>Ops</i>	<b>W3PA AA3ZE</b>			
W6XR	AA				537,856
WE3C			M2		11,604,132
	<i>Ops</i>	<b>WE3C K3CT KF3B KQ3V NN3Q</b>			
XU7ACY			AA		465,348
	<i>Op</i>	<b>NO2R</b>			

If your score is not listed, please report it to K3WW at [k3ww@fast.net](mailto:k3ww@fast.net).

For the big Multi Ops only a portion based on % of FRC operators count for our club.



**DECEMBER**

*conducted by N2SS*

**2010**

**WARC BANDS**

<u>30 Meters</u>	<u>17 Meters</u>	<u>12 Meters</u>
<b>K2FL...341</b>	<b>K2FL .. 344</b>	<b>N2TK ..335</b>
N2TK ..... 340	<b>N2TK.. 344</b>	K2FL ..... 331
W3BGN ... 334	N2LT .....343	N2LT ..... 328
N2LT ..... 333	W3BGN ...338	W3BGN...322
W2YC ..... 320	N2SS .....331	WØMHK...313
W8FJ ..... 313	WØMHK ..326	N2SS.....307
N2SS ..... 306	W2YC .....323	W2YC.....286
N3RD ..... 301	W2UP .....323	K2PS.....270
W2UP.....298	K2PS .....312	W2UP ..... 270
WA2VYA 295	WA2VYA.303	WA2VYA.269
WØMHK. 294	W8FJ.....301	N1IBM.....243
K2PS ..... 292	N2MM.....300	W8FJ ..... 235
N2MM ..... 260	N1IBM.....286	KQ3F ..... 220
N1IBM ..... 232	KQ3F.....270	N1RK.....218
W2LE.....223	N1RK.....266	W2LE ..... 202
KQ3F ..... 217	W2LE.....261	N2MM ..... 194
K2QPN ..... 196	K2AX.....236	W2YR.....187
N2VW ..... 182	W2YR.....213	N2CQ.....128
N2CQ ..... 181	K2QPN .....200	AB2E ..... 92
AB2E..... 156	N2CQ .....191	K2AX ..... 86
N1RK ..... 144	K2GN.....147	K2QPN ..... 81
W2YR ..... 144	N2VW.....133	N2WKS ..... 51
K2GN ..... 110	K3ND.....130	N2VW ..... 43
K3ND ..... 96	AB2E .....127	K2GN ..... 38
N2WKS..... 86	N2WKS .....116	
K2AX ..... 81	NW3H.....31	
	WA3RHW ..15	

Still looking for that undisputed  
**KING OF WARC**

<b>6 METER DXCC</b>		
<b>WØMHK.....114</b>	WT3Q..... 56	
N2LT ..... 113	N2SS..... 55	
K2PS ..... 109	N1IBM ..... 53	
AA1K ..... 100	W2YR..... 50	
K3OO ..... 95	W2LE ..... 46	
WA2VYA..... 88	K2GN ..... 43	
K3SX ..... 75	K2AX ..... 21	
W2YC ..... 70	K2QPN ..... 21	
W3BGN..... 62	N2MM..... 21	
N2TK ..... 59	N2WKS ..... 3	
N1RK ..... 57		

**160 Meters**

<b>W3BGN .....313</b>	N3RD.....145
AA1K ..... 312	K3ND ..... 137
WT3Q ..... 280	N1IBM..... 122
N2LT ..... 276	N2VW ..... 121
N2TK ..... 270	K2PS ..... 116
K3SX ..... 254	K2GN ..... 110
W8FJ ..... 243	K2AX ..... 106
W2YC ..... 235	AB2E ..... 100
W2UP ..... 222	W2YR ..... 92
K3SWZ..... 199	KQ3F ..... 88
N2MM ..... 195	N2WKS ..... 83
N3RS ..... 192	N2SS ..... 82
WØMHK..... 171	W2LE ..... 71
K2FL ..... 163	K3NL ..... 70
WA2VYA.... 162	N1RK.....65
	K2QPN .....28

W3BGN continues as the Top of  
Top Band!

<b>DIGITAL</b>	
<b>N2LT .....344</b>	N1IBM..... 161
W2UP ..... 343	K2QPN ..... 158
K3SWZ..... 333	W2YR..... 132
W2YC ..... 308	K2GN ..... 123
K2PS ..... 303	N2SS..... 94
KQ3F ..... 208	WA2VYA..... 84
N2TK ..... 208	W3BGN..... 60
N2CQ ..... 188	N2WKS ..... 55
W2LE ..... 171	N1RK..... 39
	W8FJ ..... 12

<b>MOBILE DX</b>	
<b>AA1K .....282</b>	NW3H ..... 161
W2YC ..... 276	W2YR..... 28
N2SS ..... 234	

Jon continues as our **Big Wheel**

**1.5K Club**

<b>K2FL.....1748</b>	<b>K3ND .....1510</b>
<b>W3BGN .....1736</b>	<b>KQ3F .....1501</b>
<b>N2LT .....1728</b>	WA2VYA... 1499
<b>N2TK .....1727</b>	N2VW..... 1334
<b>W2UP .....1687</b>	N1IBM..... 1280
<b>N3RS .....1648</b>	N1RK..... 1312
<b>W8FJ.....1629</b>	W2LE ..... 1225
<b>W2YC .....1625</b>	AB2E ..... 1185
<b>N3RD .....1623</b>	W2YR..... 1170
<b>N2SS.....1566</b>	K2GN ..... 1118
<b>N2MM.....1559</b>	K2AX ..... 1101
<b>K2PS .....1555</b>	N2WKS ..... 965
<b>WØMHK ...1523</b>	K2QPN ..... 883

After just one month on top looks like  
W3BGN was just ambushed by old, sly  
K2FL.

<b>ARRL DXCC Challenge</b>	
<b>N2LT .....2994</b>	W2LE ..... 1864
N2TK ..... 2947	W2YR..... 1747
W2YC ..... 2840	N2VW..... 1664
WØMHK ..... 2708	K2AX ..... 1631
WA2VYA... 2602	K2FL ..... 1249
K2PS ..... 2394	K2GN ..... 1147
KQ3F ..... 2206	N2WKS ..... 1118
N1IBM..... 2025	AB2E ..... 1104
N2SS ..... 1952	K2QPN ..... 957
N1RK..... 1941	

Low continues in the lead.

<b>Islands On The Air</b>	
<b>K2FL.....1029</b>	K2AX ..... 298
N2SS ..... 890	K2QPN ..... 285
W2YC ..... 734	N2VW..... 282
W8FJ..... 679	W2YR..... 271
N1RK..... 557	NW3H..... 257
WØMHK ..... 502	AB2E ..... 205
WA3RHW .... 329	





# THE FRANKFORD RADIO CLUB NEWSLETTER

P. O. Box 431 Albury, PA 18011-0431



Affiliated Club

## The Frankford Radio Club

### Club Officers

President,	<b>K9RS</b> , Ray Sokola .....	215-257-2866	Email:	k9rs@yahoo.com
Vice Pres,	<b>N3BNA</b> , Dale Long .....		Email:	dale.long@prodigy.net
Secretary,	<b>AA3K</b> , Mark Kempisty .....		Email:	mkempisty@verizon.net
Treasurer,	<b>K2QM</b> , Bob Shohet .....	203-270-8456	Email:	kq2m@earthlink.net

### Committee Chairman

Repeater,	<b>K3NL</b> , Nick Leipold .....	610-449-8910
Packet,	<b>N3RD</b> , Dave Hawes .....	610-935-2684
Activities,	<b>N3AD</b> , Alan Donziger .....	610-581-7032
Awards,	<b>K2QM</b> , Dan Marlow .....	609-683-5633
Membership		

### Newsletter & Roster

Editor,	<b>KQ3F</b> , Joe Stepansky .....	717-657-9792	Email:	kq3f@comcast.net
Printing,	<b>AA3K</b> , Mark Kempisty .....		Email:	mkempisty@verizon.net

**Repeater** - 2 meters, 147.27/147.87 Input and Output PL tone, 114.8

**Home Page** - [www.gofrc.org](http://www.gofrc.org)

### Meetings

The main meeting is held at the Inn at Towamencin in Lansdale between 7-9 pm on the second Tuesday of each month from September through May. Summer meetings are held at member homes (one Saturday/Sunday per month).

### Packet Cluster Contest/DX System

144.950 K3ZV  
 145.050 W3TUA  
 145.530 AA1K  
 145.530 K3WW  
 145.570 WT3Q  
 145.670 W3PP

### Telnet DX Cluster

k2ut.gofrc.org  
 k3ww.gofrc.org 7300  
 wt3q.gofrc.org 7300  
 tuacluster.no-ip.org:23