



THE FRANKFORD RADIO CLUB NEWSLETTER

PROFICIENCY THROUGH COMPETITION

President's Column

CQWW - GO FRC!

Contest season is upon us! Hopefully you are ready to go. Remember every score counts and we need EVERYONE to be on for both modes. If at all in doubt, go assisted and take advantage of packet and/or skimmers to get those extra mults and increase your score. We are expecting very good 15 meter conditions so plan to run Europe during the mornings on 15. Have fun and put in some extra effort for **FRC**.

October Meeting

It was good to see a nice turn out for the meeting. In addition to good food and drink, **N3RD** gave an informative presentation on the skimmer reverse beacon network.

Next meeting Nov 9th – K9LA guest speaker

Carl, K9LA, will talk about four topics involving propagation. He'll start off with a quick review of Cycle 23 and Cycle 24. Then he'll address several recent pieces of news seen in the scientific literature (for example, no more sunspots by 2016). Next he'll review the day-to-day variation of our most important region -the F2 region. He'll finish with a review of propagation prediction programs. If time permits, he'll present selected topics with respect to 160m propagation.

Come out and check out the new meeting place at the Inn at Towamencin and join us at 7PM for dinner. Due to Carl's visit we will probably start the meeting early at 7:30 PM as we're finishing dinner so we will have time for CQWW SSB scores and hopefully a quick presentation from **N3RD** on using a touch screen for antenna switching and rotator control. All that plus good discussion!

In addition plan to attend to receive up to two special awards
if you contributed points in CQWW last year
if you pledged to participate in both modes of CQWW this year

FRC website

Larry **K2GN** has done a great job on the website gofrc.org check it out, it's awesome. Best wishes on a speedy recovery to Larry who has recently been in the hospital.

Moving Forward

There are lot's of ways to be a big part of **FRC**.

- 1 - Maximize points in the CQWW contests
- 2 – contribute \$ to the club
- 3 – contribute expertise in newsletter articles or meeting presentations
- 4 – use the website and chat room

Everyone can be a big part the oldest and best of the big contest clubs!

73 & CU in the tests,
Ray K9RS

CALENDAR

November 2010:

- 6-7 Ukrainian DX Contest
- 6-7 ARRL Sweepstakes, CW
- 9 Main Meeting, 7 PM**
- 13-14 WAE DX Contest, RTTY
- 13-14 OK/OM DX Contest, CW
- 18 T.I.T.S. Meeting, Noon**
- 20-21 LZ DX Contest
- 20-21 ARRL Sweepstakes, SSB
- 23 REXY Meeting B, 8 PM**
- 27-28 CQ WW DX Contest, CW**

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 Croatian CW Contest
- 28 REXY Meeting B, 8 PM**
- 29 FRC Pizza Blast, Noon**

CHANGES

New Member

N2RJ—Ryan Jairam

New Call

NW3H—Bill Henderson
(ex WM3L)

Deadline for December issue:

Sunday, November 21, 2010

MEETINGS

Main meeting—November 9 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, September 16 and Thursday, November 18, 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, November 23..

CQ WW Log Submission Info

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

SSB: ssb@cqww.com

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.

Congratulations!!!

Our newest member, Ryan **N2RJ** is the proud papa of an instant M/M station. His XYL Annita, KC2OYY delivered three healthy happy additions on Oct. 8th (2 YLs and 1 OM). Everyone’s doing well and Ryan will still find the time to do a serious weekend-long SOAB-HP effort next weekend in CQWW-SSB.

SK
Sam Rotondo
W3OV

2010 FRC Fund Drive

The 2010 FRC Annual Fund Drive is now officially underway. This issue should contain a stamped envelope for your contribution. Here a few reminders when getting ready to make your annual contribution to help keep our club running

- 1) **PLEASE** make ALL checks payable to **FRANKFORD RADIO CLUB, and NOT KQ2M.**
- 2) **PLEASE** write your return address and callsign on the envelope.
- 3) **PLEASE** write your callsign/callsigns on the check.
- 4) **PLEASE** seal the envelope.

If for some reason you don't get an envelope, or you misplace it, you can send your contribution to: Robert L. Shohet, KQ2M, 51 Scudder Road, Newtown, CT 06470

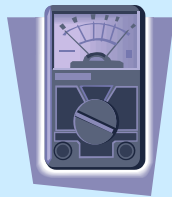
New Contributors since last newsletter

K3II
K3MD

N2SS
W2DLT

K3ND
KC2TN

AA3K



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)

Frankford Radio Club

Proficiency Through Competition

15 October 2010

Dear Larry,

The officers and membership of the Frankford Radio Club would like to take this opportunity to sincerely thank you for the work you have done to revamp our website.

Your efforts have resulted in a website that is very complete in its information content and ease of use. Additionally the new capabilities you have added will enhance the club's unity. Your level of enthusiasm for this effort is very evident and the membership – especially at the October 2010 meeting – is very appreciative of it and the results.

In conclusion, please accept our sincere gratitude for the superior job you are doing with the Frankford Radio Club website..

Respectfully,

Ray, K9RS
President
Frankford Radio Club

Frankford Radio Club General Meeting Minutes 12 October 2010

Meeting called to order by Ray Sokola **K9RS**.

Round of introductions.

FRC wins CQ World Wide DX contest by 0.3% over Yankee Clipper Contest Club. Every score counts! Yankee Clipper Contest Club did win the ARRL DX Contest.

Cycle 24 has really started according to K9LA. 15M should be better but not likely to have significant 10m at the current time.

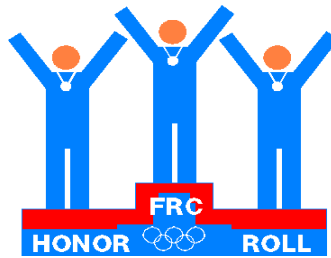
FRC – courtesy of Ray **K9RS** – will be donating a HF station to a needy amateur radio operator. We will be sending a letter to local radio clubs seeking their input. Ray would like to see **FRC** do this yearly.

Our new and improved website is up and running. Accessing public and members only information has been significantly improved. Our thanks to Larry Eckenrode **K2GN**!

The membership approved sending a letter of thanks to Larry.

We will look into reestablishing the **FRC** awards program.

Meeting was adjourned and Dave Hawes **N3RD** presented [How Good is Your Antenna?](#) How to use the Reverse Beacon Network's Skimmer installations around the world to test your antenna system.



NOVEMBER

conducted by N2SS

2010

WARC BANDS

<u>30 Meters</u>	<u>17 Meters</u>	<u>12 Meters</u>
K2FL .. 337	K2FL...340	N2TK ..331
N2TK.....336	N2TK ..340	K2FL.....327
W3BGN...334	N2LT 339	N2LT.....324
N2LT.....329	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
K2QPN196	K2AX 236	W2YR.....187
W3KB189	W2YR 213	N2CQ.....128
N2VW.....182	K2QPN.....200	W3KB.....99
N2CQ.....181	N2CQ 191	AB2E.....92
AB2E156	K2GN 147	K2AX86
N1RK.....144	W3KB 143	K2QPN81
W2YR.....144	N2VW 133	N2WKS51
K2GN.....110	K3ND.....130	N2VW.....43
K3ND.....96	AB2E.....127	K2GN38
N2WKS86	N2WKS... 116
K2AX.....81	WA3RHW.. 15

Still looking for that undisputed
KING OF WARC

6 METER DXCC	
WØMHK 114	N2SS 55
N2LT.....112	N2TK 54
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
N1RK.....57	N2WKS.....3
WT3Q 56

100 Meters

W3BGN313	K3ND..... 137
AA1K309	N3RD..... 136
WT3Q.....280	N1IBM..... 122
N2LT270	N2VW..... 121
N2TK.....263	K2PS 116
K3SX254	K2GN..... 110
W8FJ243	K2AX..... 106
W2YC.....235	AB2E 100
W2UP222	W2YR..... 92
K3SWZ.....197	KQ3F 88
N2MM.....195	N2WKS..... 83
N3RS192	N2SS 82
WØMHK171	W2LE..... 71
WA2VYA....162	K3NL 70
K2FL154	N1RK 65
.....	K2QPN 28

W3BGN continues as the **Top of Top Band!**

ATTY DIGITAL

W2UP.....343	N1IBM..... 161
N2LT340	K2QPN 158
K3SWZ.....332	W2YR..... 132
W3KB.....315	K2GN..... 123
W2YC.....308	N2SS 94
K2PS.....303	WA2VYA 84
KQ3F.....208	W3BGN 60
N2TK.....208	N2WKS..... 55
N2CQ.....188	N1RK 39
W2LE171	W8FJ.....12



MOBILE DX

AA1K278	WM3L..... 109
W2YC.....276	W2YR..... 28
N2SS.....234

Jon continues as our **B ig W heel.**



1.5K Club

W3BGN 1736	KQ3F1501
K2FL..... 1726	WA2VYA...1499
N2LT..... 1707	N2VW1334
N2TK..... 1707	N1IBM.....1280
W2UP 1687	N1RK.....1312
N3RS..... 1648	W2LE1225
W8FJ 1629	AB2E1185
W2YC 1625	W2YR.....1170
N3RD 1621	K2GN1118
N2SS 1566	K2AX1101
N2MM 1559	W3KB.....1086
K2PS..... 1555	N2WKS965
WØMHK... 1523	K2QPN883
K3ND..... 1510

After many, many years at the top of the 1.5K Club K2FL is resoundingly replaced by W3BGN



ARRL DXCC Challenge

N2LT.....2994	W2LE1864
N2TK.....2947	W2YR.....1747
W2YC2840	N2VW1664
WØMHK....2708	K2AX1631
WA2VYA ..2602	K2GN1147
K2PS2394	N2WKS1118
KQ3F.....2206	AB2E1104
N1IBM2025	W3KB.....1017
N2SS1952	K2QPN957
N1RK1941

Lew continues in the lead.



Islands On The Air

K2FL..... 1029	K2AX298
N2SS889	K2QPN.....285
W2YC734	N2VW282
W8FJ679	W2YR.....271
N1RK557	AB2E205
WØMHK.....502	W3KB.....177
WA3RHW....329



THE FRANKFORD RADIO CLUB NEWSLETTER

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



Affiliated Club

The Frankford Radio Club

Club Officers

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

Committee Chairman

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

Newsletter & Roster

Editor, KQ3F , Joe Stepansky	717-657-9792	Email: kq3f@comcast.net
Printing, AA3K , 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

Meetings

The main meeting will be held at the Free Library in Richboro between 7-9 pm on Tuesday, March 23rd. 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