



THE FRANKFORD RADIO CLUB NEWSLETTER

PROFICIENCY THROUGH COMPETITION

CALENDAR

July 2002:

13-14 IARU HF World Champ.
21 FRC/PVRC/YCCC meeting
27-28 IOTA Contest

August 2002:

10-11 European DX Test, CW
17 FRC Summer Meeting, N2EE

September 2002:

14-15 European DX Test, SSB

October 2002:

12-13 PA QSO Party
26-27 CQWW SSB DX Test

November 2002:

23-24 CQWW CW DX Test

February 2003:

15-16 ARRL CW DX Test

March 2003:

1-2 ARRL SSB DX Test

CHANGES

New Member!

W2RDS

Rick Stoneking
43 Westminster Dr.
Mt. Holly, NJ 08060
609-265-0885

FRC 2001-2002 Awards



Top Gun

K3WW

Big Gun

W2GD

Top Ten

- | | |
|-----------------|-----------------|
| 1. KQ2M | 6. AA1K |
| 2. N2NT | 7. W3PP |
| 3. AA3B | 8. W2OX |
| 4. K2NG | 9. N2RM |
| 5. W3BGN | 10. KQ3F |

Multi/Single

1. **N3RS** (Ops. N3RS, N3ED, W8FJ, N2SR, N3RD)
2. **NE3F** (Ops. NE3F, K3ATO, KS3F, NT3V, NZ3G, KB3GWY)
3. **N2NU** (Ops. N2NU, K2QM, WW2Y, WA2MKM)

Multi/Multi

1. **N2RM** (Ops. N2RM, K2TW, N2AA, N2NC, N2NT, N2VV, N7BG, NA2AA, W2REH, W2RQ, WK2G, WM2H)
2. **W3PP** (Ops. W3PP, K3FT, K3MGT, KB3FEE, KS3F, KW3Z, N3HUV, N3KW, N3PT, N6ZO, NW3Y, W2GJ, W3OR, W3PAR, WB4FDT)
3. **K3NM** (Ops. K3NM, AA2WN, K3IPK, K3ZV, LU9AY, N8LXR, W2YR, W3CF, W3EA, W3IZ, W3MM, WK2W)

More awards on Page 6!



President's Column

Relax!!! Kick back ENJOY!

It's time for the social aspects of **FRC** to emerge. We have the joint **FRC/PVRC/YCCC** meeting in July (info and directions enclosed). Last year's picnic was a rousing success and YCCC has reserved the same spot for this year. Plan to make a day of it and bring the better half. The afternoon is filled with laughter and good food.

Just a reminder to check your station out for any improvements or repairs you can do before the summer is over. Have one of your friends come and offer suggestions as to what he might see that would make an improvement. Do the same for him. Now is the time to start making plans for the fall DXpedition season. If you have a limited station at home there are plenty of places to rent for the weekend in the Caribbean where you can make some really BIG scores. It doesn't take much to make a big score and have a wonderful vacation at the same time. Think about it...October is getting colder! Extend your summer another week and take a vertical and your rig/laptop to the beach and have fun. If that is out of the question, make sure the Multi's know you are available. You don't have to be a world-class op, just willing to sit in the chair and learn. This is great for the guys who cant operate 48 for one reason or the other. Offer to come run 160/80m while the high band runners rest. **Remember, this is a TEAM sport. Team YCCC knows we are breathing down their necks. We need a contribution in POINTS from EVERY TEAM FRC member!**

Speaking of contributions...If you have not sent your donation to **K2QM** please try to do it as soon as you can. Dan has a PayPal account and you can even make your **FRC** contribution on your credit card..

Remember to advise **K3WW** to take you off the hard copy list if you can. The Newsletter is our single most costly expenditure. It is posted and archived on the **FRC** website every month and we will even send you an electronic version right to your inbox. Adobe.com has a free reader for PDF files. Clear the clutter from the shack. Let the website store your newsletter where you can read or print it any time.

As more of you get Cable/DSL modems and stay connected you might try the **FRC** Chat Room and Spot Generator on the club's website. Only HF Spots from NA are allowed and no announce messages from Europe. You can chat with your fellow club members and work DX at the same time. The address is <http://www.frc-contest.org/jirc/CQDX.htm>. In the blue box where it says nickname back space that and put in your call and hit connect. If you have IRC software (mIRC. Perch, etc) the server name is Worldirc and the room is #FRC.

Have a great summer.....

73 Doug W3CF



Icom IC-746 without filters \$795
With 3 filters (2x500hz cw filters/1.9 ssb filter) \$1050
Rig is in mint like new condition.
Contact Rick K3OO at rsaeger@fast.net
or 610-863-4971 6:00-8:00 pm

**Joint FRC/YCCC Picnic
Sunday, July 21, 2001
1PM until ?????
Old Troy Hills Park
Parsippany, NJ**

The **Frankford Radio Club**, the Yankee Clipper Contest Club and the Potomac Valley Radio Club will have a joint picnic at the Old Troy Hills Park in Parsippany, NJ (see map below). Everyone is strongly encouraged to attend the picnic for some friendly camaraderie before the leaves begin to fall and, well, you know.

Old Troy Hills Park is located in Morris County, NJ, and was chosen because of its convenient location

Directions to Old Troy Park

From Route 10 East

Traveling East towards Whippany on Rt 10 turn right onto Whippany Road. Proceed 1/4 mile to the first intersection and turn right onto Parsippany Rd. Continue for approximately 1/2 mile and turn right onto Reynolds Ave. immediately after the overpass for Rt. 10. The entrance is approximately 1 3/8 miles down Reynolds Ave. on the right.

From Rt 10- West

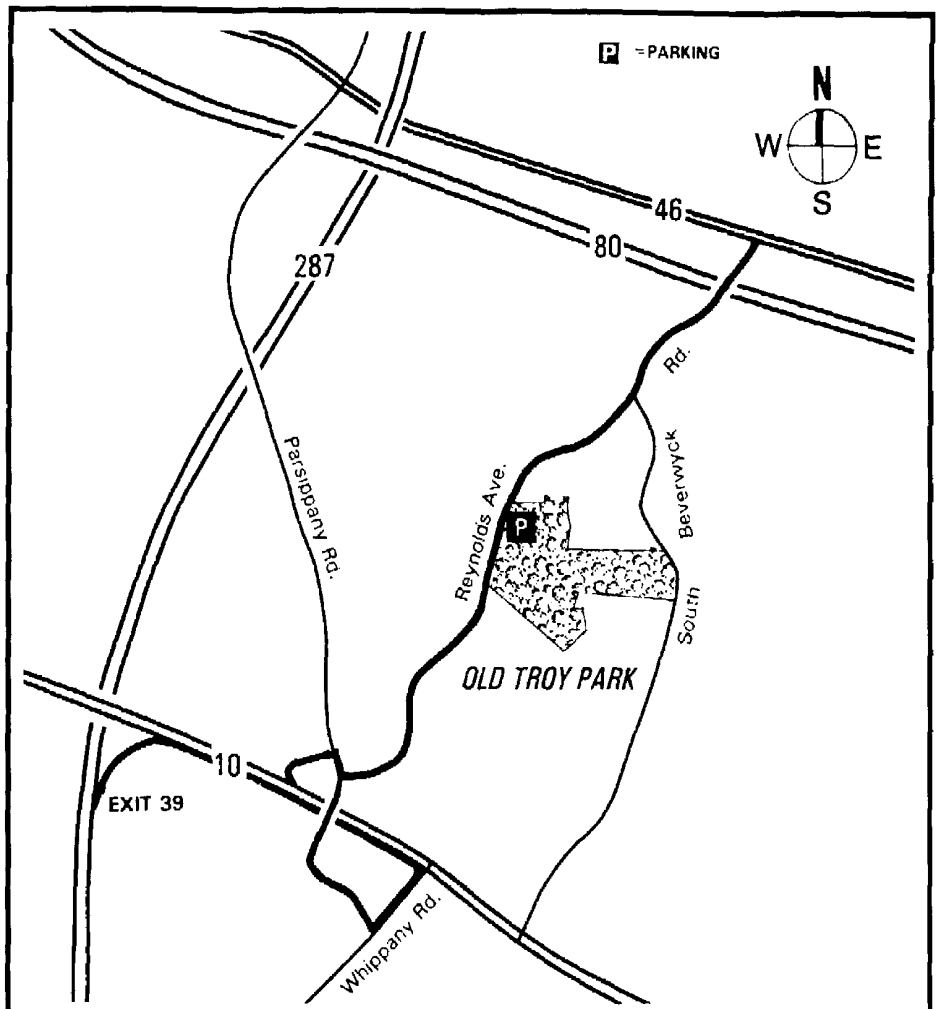
Travel west toward Whippany on Rt 10, take the Veterans' Place exit ramp which immediately follows a sign for Parsippany. Stay to right on the ramp until it meet Parsippany Rd. Make a right, the he first onto Reynolds Ave., proceed for about 1 & 3/8 miles to park entrance on the right.

From Rt. 46

Turn left onto So. Beverwyck Rd. Continue for 1 mile until road splits. Bear Right onto Reynolds Ave. Continue for approximately one mile The entrance to the park is on you left.

From I-287

Take Dover/Whippany Exit - Exit 39 Take Rt. 10 East. Proceed as stated above from Route 10 East.



News from the ARRL



ARRL inaugurates "Logs Received"

page: ARRL has inaugurated an automated "Logs Received" Web page <<http://www.arrl.org/contests/claimed/>> starting with entries for the ARRL June VHF QSO Party. All properly submitted electronic logs that are issued a receipt by the contest robot are automatically added to the page on an hourly basis. Logs that are returned to the sender with a message citing problems that need correction are not issued a receipt by the robot and will not appear on the list. Listings will only appear once corrections are made by the participant and the re-submitted log has been given a receipt by the robot. Paper logs that must be manually entered by the ARRL Contest Branch staff also will not appear on the list until after submission deadlines have passed for the contest and all data entry for the paper logs has been completed. This automated system will be utilized for all future ARRL-sponsored contests that are supported by the Cabrillo format and the contest robot. For more information, contact ARRL Contest Branch Manager Dan Henderson, n1nd@arrl.org; 860-594-0232.

CC&R bill attracts additional cosponsors: The bill now in Congress aimed at providing relief to amateurs faced with private deed covenants, conditions and restrictions--CC&Rs--in erecting antennas has gained additional cosponsors. Freshman Rep Steve Israel (D-NY) introduced the "Amateur Radio Emergency Communications Consistency Act" on May 14. The measure--HR 4720--would require private land-use regulators--such as homeowners' associations--to "reasonably accommodate" Amateur Radio communication consistent with the PRB-1 limited federal preemption. PRB-1 now applies only to states and municipalities. Rep Greg Walden, WB7OCE R-OR) and Rep Pete Sessions (R-TX) signed on as original cosponsors of HR 4720. Since its introduction, the bill also has attracted additional cosponsors--Rep J.D. Hayworth (R-AZ), Rep Patrick Tiberi (R-OH), Rep Patsy Mink (D-HI), Rep Ken Calvert (R-CA), Rep Rick Boucher (D-VA), Rep Joseph Hoeffel (D-PA) and Rep John Duncan Jr (R-TN). Visit the US House of Representatives "Write Your Representative Service" Web page <<http://www.house.gov/writerep/>> for information on how to contact your representative. The ARRL requests those writing or e-mailing members of Congress--whether or not they are supporting this legislation--to copy ARRL on their correspondence--via e-mail to ccr-bill@arrl.org or via US Mail to CC&R Bill, ARRL, 225 Main St, Newington, CT 06111. Correspondents should include the bill number, HR 4720, as well as their name and address on all correspondence.

FRC Meetings

T.I.T.S. meetings



Meetings of the Trexlertown International Transmitting Society (T.I.T.S.) are held every month, including the summer months, at 12 noon on the third Thursdays. The location is the Pied Piper Diner, on PA 222 between PA 309 and PA 100, Trexlertown, PA. The Diner is across the street from the main entrance to Air Products and Chemicals, Inc.

Rexy Meeting B

The Rexy's FRC Meeting B will continue through the Summer on the usual schedule. That is at about 8 PM on the second and fourth Tuesdays of each month.

Other News

From QST:



SK

W3MQ ex-W3INH, Harris Nadley, an old FRC member. (*Info courtesy K3NL*)

From the OPDX Bulletin, a note about a DXPedition by **NA2U**:



DOMINICA, J7. George, K5KG, and Fred, **NA2U**, plan to be QRV from Dominica from July 6 to July 16, as **J75KG** and **J79MM**, respectively. They will operate the IARU contest as **J75KG**. Operation will be on 80 through 10 meters, with concentration on CW. They will be QRV on 6 meters if suitable bamboo can be found in the rain forest to hold up the yagi! QSL's for **J75KG** will be via **KU9C**. QSL's for **J79MM** will be via **NA2U**.

**FRC Duds
Order Form**

FRC Hat..

Embroidered with the FRC QSL logo. One size fits all. In white or Navy. \$15.00

Jerzee's or equivalent 50/50 Cotton Polo.

Medium weight so not too hot on the islands. FRC QSL logo embroidered over left breast. These are the ones we bought for Team Antigua. The first 100% cotton shirts were too hot! Name and call over right breast. Navy or White

S-XL - \$29.50
 XXL - \$31.00
 XXXL - \$32.50
 XXXXL - \$34.00

Lined Satin Baseball Jacket w/ zippered front

(sample was NICE!)

Frankford Radio Club and LARGE (over 400K stitches) FRC logo embroidered on back with an arcing Frankford Radio Club over the top. Name and call on front in Navy only.

S-XL - \$147.25
 XXL - \$149.25
 XXXL - \$151.25
 XXXXL - \$153.25

5.5 ounce T-shirt..

Silk screened with logo and 75th Anniversary text. \$15.00 S-XL White or Navy

XXL- \$16.00
 XXXL \$17.00
 XXXXL \$18.00

| Item | Quantity | Price (ea) | Size | Color | Total |
|---|----------|------------|------|-------|-------|
| Hats | _____ | @ \$15.00 | | | |
| Polo's | _____ | @ \$29.50 | | | |
| Jackets | _____ | @ \$147.25 | | | |
| T-Shirts | _____ | @ \$15.00 | | | |
| Sub-total | | | | | _____ |
| 6% PA sales tax.... | | | | | _____ |
| I'll bring to meetings or will find a box and ship for \$5.00 | | | | | _____ |
| Total | | | | | _____ |

PLEASE PRINT

Name _____

Address _____

Telephone or e-mail _____

Call on shirt / Jacket _____

Name on shirt/Jacket _____

SIZE _____

Money order or certified check please

Mail this form to: Doug Priest
 1360 Providence Lane
 Hatfield, Pa. 19440

FRC Contest DXpeditions

Dan, **K2QM**, will enter the CQ WPX CW contest as **PJ4M**. He welcomes any and all QSOs with **FRCers**.

VP5T by **FRCers** in 2002 CQ WW DX SSB in October.

Bud, **AA3B**, is planning to return to V2 (as **V26B?**) for CQWW CW in November.

SCHEDULE IT NOW!

Phone: October 26-27, 2002

CW: November 23-24, 2002

(Unlike most years, the CW test is the weekend BEFORE Thanksgiving, not the weekend after)

CW: February 15-16, 2003

SSB: March 1-2, 2003



2002 WPX CW Contest FRC Claimed Scores

| <u>Call</u> | <u>QSO</u> | <u>Pfx</u> | <u>Score</u> | <u>Class</u> |
|------------------------------------|------------|------------|--------------|----------------|
| K3MD | 966 | 494 | 1,277,978 | SOHP (TB/Wire) |
| K3WW | 2790 | 768 | 6,501,888 | SOHP |
| N2ED | 1537 | 655 | 2,749,035 | MS |
| <i>Ops. N2ED, K2AF, KC2BMG</i> | | | | |
| AA3B | 2346 | 764 | 5,101,228 | SOHP |
| W2YC | 1509 | 672 | 2,844,576 | SOHP |
| AB2E | 705 | 402 | 682,998 | SOALP |
| N3RD | 377 | 263 | 270,101 | SOHP |
| KF3B | 2589 | 765 | 5,780,340 | SOHP |
| <i>Op. N3RS</i> | | | | |
| W6XR | 2480 | 747 | 5,423,220 | SOAHP |
| <i>Op. N2YX (non FRC guest op)</i> | | | | |
| WF3M | 785 | 412 | 819,880 | SOLP |
| N3KR | 320 | 222 | 186,720 | |
| W3BYX | | | 61,908 | |
| NN9G | 338 | 255 | 221,340 | |
| <i>Op. N9GG</i> | | | | |
| PJ4M | 2187 | 688 | 5,574,176 | SOTSABHP |
| <i>Op. K2QM</i> | | | | |
| W3BGN | | | 1,770,000 | SOHP40 |
| WT3P | | | 123,968 | SO |
| KQ2M | 3211 | 941 | 8,482,174 | MS |
| <i>Ops. KQ2M, W7WA</i> | | | | |

FRC 2001-2002 Awards (continued)

DX Multi/Single

PJ4G (Ops. **K2NG**, **K2TW**, **NO2R**)

DX Multi/Multi

- V26B** (Ops. **N2ED**, **W2UDT**, **WA2C**, **N2TK**, **N3BNA**, **WT3Q**, **N5NJ**)
- VP5T** (Ops. **WA2VYA**, **K2WB**)
- VP5A** (Ops. **KQ3V**, **WE3C**)

Million Point Awards

N2CQ (CQWW CW, ARRL CW)
KQ3F (ARRL SSB)
K2QM (CQWW CW, ARRL CW)
N2WKS (CQWW CW)

More FRC 2001-2002 Awards

FRC Grand Slam Awards

The **FRC** Grand Slam award recognizes those who've submitted scores for **FRC** for each of the following major contests: CQWW SSB, CQWW CW, ARRL CW and ARRL SSB.

| | | | |
|--------------|--------------|--------------|--------------|
| AA1K | K3PP | N2WKS | W2OX |
| AA3B | K3WW | N3DL | W2RD |
| K2DM | K3ZV | N3ED | W2RDS |
| K2NG | KB3MM | N3KR | W2UDT |
| K2TW | KD2P | N3RD | W3BEN |
| K2QM | KQ2M | N3RJ | W3BGN |
| K3ATO | KQ3F | N3ZA | W3BYX |
| K3CP | KS3F | N9GG | W3CF |
| K3CT | LU9AY | NA2U | W3FV |
| K3II | N2ED | NE3F | W3IZ |
| K3IPK | N2LT | NO2R | W3RJ |
| K3JG | N2MM | NZ3O | W3ZL |
| K3MD | N2MR | W1GD | W8FJ |
| K3NM | N2NC | W2EN | WM2H |
| K3NZ | N2NT | W2GD | WT3W |
| K3OO | N2RM | W2NO | |

From the Editor

Seems I have a little space left this month. Not enough for some of the articles I've received, so I'll "vamp" a little.

First, thanks to those who've submitted articles. I ask for your patience as I fit them into future newsletters. For those who have the urge to write something up, let it rip! I'll take care of prettying up, so don't worry about that. Your article might not make it into the next issue, but it'll make it eventually.

On to another issue.....a paper newsletter. I'd like to echo Doug, **W3CF**'s point about getting the newsletter electronically. If at all possible, please contact **K3WW** to remove yourself from paper distribution. It costs **FRC** a lot to simply print and mail newsletters each month, and electronic distribution will greatly ease that burden. The newsletters are on the **FRC** web site and are easily accessible. But I'll make a different offer. If you need the latest newsletter, let me know and I'll email you the PDF file. I also have all PDF newsletters going back several years, so if for some reason you need a prior newsletter, let me know that, too.

Seems I somehow weaseled my way into the **FRC** top 10 for 2001-2002. I may reprint my article on operating with a modest station sometime in September or October, but I hesitate to do that for fear of being thought a braggart. For now, let's just say that I made the top 10 with a station that isn't exactly state of the art, though it's not bad. One piece of equipment was my "wide load" rear end, which was plastered in the chair at all hours of the day and night.

IMPORTANT: Tony, **N2TK**, informed the club that the price for **FRC** QSLs was rising effective July 15. The new prices will be \$59.95 for 1000 single-sided cards and \$75.95 for 1000 two-sided cards. This issue has an order form with the old prices. An order form with new pricing will appear in a future issue.

73, Joe **KQ3F**



FRC QSL ORDER BLANK

Please print _____ FRC style QSL Cards using the printing information shown on the reverse side of this sheet and I have included \$_____ payment. Indicate below the style card you desire. In lieu of furnishing new information when having an exact or slightly changed version of a previous card done, you can simply attach an old card with any changes and we will use that for printing information.

The price per 1000 is as follows:

1000 single side (blank backside) = \$\$54.95

1000 two side (Standard back report) = \$69.95

For quantities of 5000 thru 9000, you may deduct 5% from the total cost.
For quantities of 10,000 or more, you may deduct 10% from the total cost.

We do accept Master Card, Visa, Discover and American Express Cards if you prefer.

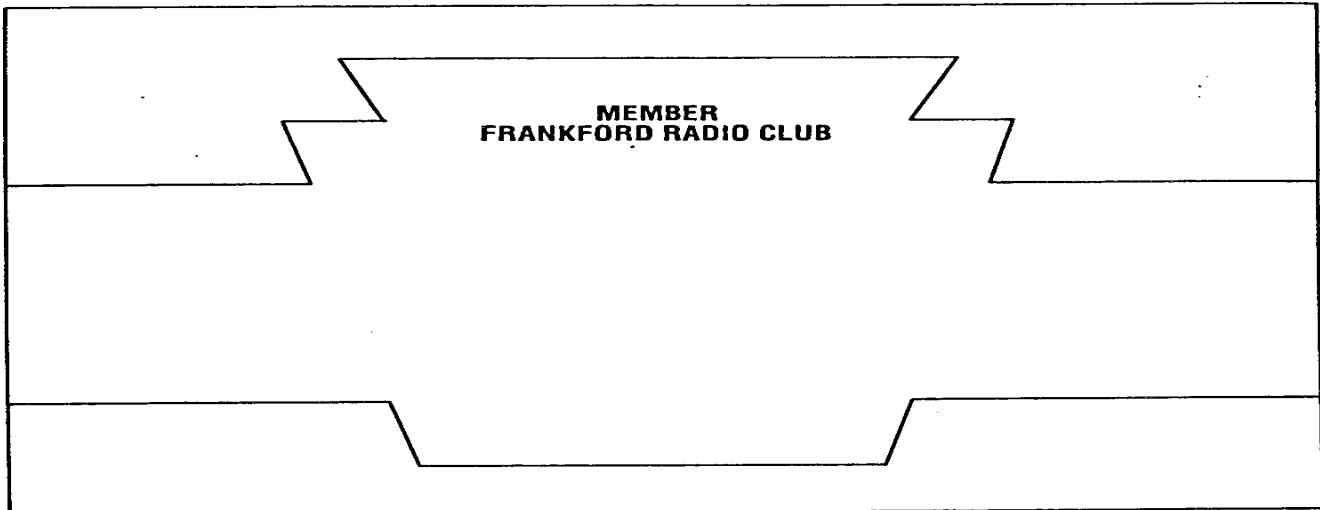
_____ expires _____

Signature _____

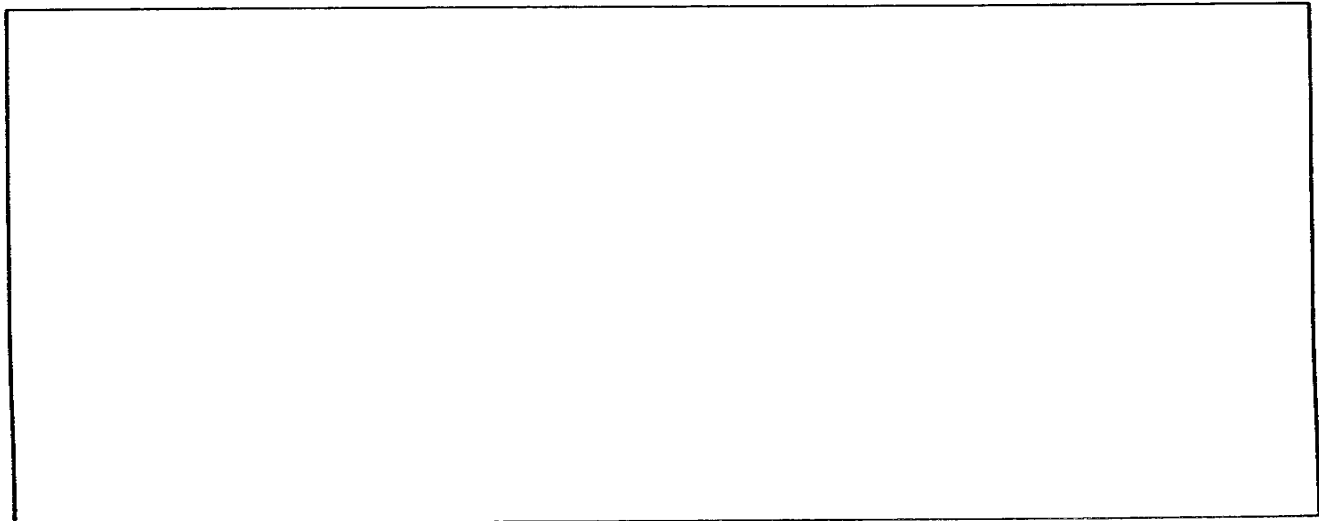
Send your order to: QSLs by W4MPY, P.O. Box 73, Monetta, SC 29105
Allow 2-3 weeks "in house" for printing.....we ship Priority Mail, so the shipping time is minimal.

Special instructions:

FRC QSL PRINTING INSTRUCTIONS



F
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..... Roman Thomas
 P. O. Box 2059
 Moscow, 101000
 RUSSIA
 K1B..... CW/RTTY to YT1AD:
 Dr Hrane Milosevic
 36206 Vitanovac
 YUGOSLAVIA
 EO57JS via KD5RBU
 SU9BN..... Francisco Lianez Suero
 Asturias 23
 21110 Aljaraque
 Huelva, SPAIN
 YE8XM/p.... via YC9BU
 YJØABR..... Wolfgang Faust
 Steinrueckengasse 15
 D-63741 Aschaffenburg
 GERMANY

WHAT'S WHAT

XL1 to 7.same as VAl to 7
 XM1 to 9 same as VE1 to 9
 XN1 & 2.same as VO1 & 2
 XOØ to 2 same as VYØ to 2

SOFTWARE COMPUTERS DEPT

There is a new Over The Horizon Radar (OTHR) just outside of Paris, France that is appearing at times on amateur frequencies. You can recognize it by a buzzing about 20 kHz wide with a 25 Hz pulse repetition rate. Click on the URL below to hear what it sounds like. In fact, the site below identifies and has samples of many different strange sounding signals you might hear from time to time coming out your headset.
<http://rover.vistecprivat.de/~signals/TABLES/ALE.HTML>

FROM THE DXCC DESK

The following operations have been approved for DXCC credit:

Tunisia: 3V8SF
 3V8SM
 3V8SQ
 3V8ST
 3V8SJ
 Vietnam: 3W2DC
 Mauritania: 5T5RUZ
 5T5CQT
 5T5GCW
 5T5PBV

5T5UPA
 5T5U
 Dem Rep Congo: 9Q0AR
 9Q1A
 9Q1YL
 Pratas Island: BQ9P
 Western Sahara: S07U
 S07X
 Lord Howe Is: VK9LY
 Myanmar: XZ1DB
 XZ5DB
 North Cook Is: ZK1NCP



July is the month for the annual IOTA contest. Below is an excerpt from the RSGB that contains the basic rules. Visit the indicated web sites if you need more details. This is always a great opportunity to increase your IOTA totals.

RSGB IOTA CONTEST 2002

Many islands and DXCC countries will be activated for this event, which is has grown into one of the major contests of the calendar. Entrants can be from an island or a continent, with awards in several categories. 1200z-1200z, 27-28 July 2002 3.5, 7, 14, 21, 28 MHz CW, SSB, mixed

Contact any station. Island: 15 points, non-island: 3 points, send RS(T), serial number & IOTA reference (if island).

Multiplier is IOTA references per band/mode.

12-hour section -- an interesting tactical challenge, fits in with family activities.

Email logs (any format) to iota.logs@rsgbhfcc.org or paper to RSGB. Deadline: 1 September 2002.

Free logging software from www.ei5di.com. Certificates and awards in many categories.

Complete rules: www.rsgbhfcc.org

IOTA Information: www.rsgbiota.org

For tracking purposes the top IOTA numbers currently are as follows (Note the 4 additions this month: Africa 1, Asia 2, South America 1.)

Africa..... AF-092
 AntarcticaAN-018
 Asia..... AS-164
 Europe EU-188
 North AmericaNA-221
 Oceania..... OC-248
 South America SA-092
 Total IOTA's 1023

Information

***AF-092** Sousse/Monastir/Mahdia Region group, 3V was activated for the first time.

***AS-162** Laptev Sea Coast East group has now been activated. Prefix is RØQ.

***AS-164** East Siberian Sea Coast West group was activated for the first time. Prefix is RØQ.

***SA-092** Suriname group, PZ, is a new one.

Upcoming

AS-080 DS2GOO/3, DS3HWS/3 and DS5BSX/3 will be the call signs used respectively on 40, 15, 12 and 10 Meter from Anmyon Is July 5th to 7th. QSL to their home calls. Log check can be done at: <http://myhome.naver.com/~dxe2han/as080/>

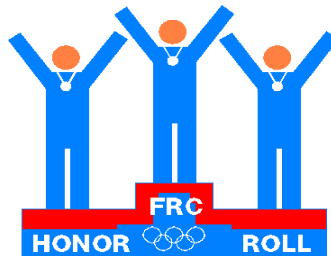
EU-032 Operators from the ON4RSX and F5KFL radio clubs will sign TM5X from Aix Island July 5th to 12th.

Lots! During the IOTA contest! * **Keep the lists I supplied recently with the Newsletter up to date by adding asterisked IOTA's to the appropriate sections.)**

"S"pecial "S"alute
 Have you made your contribution yet? Contribute to your Newsletter and get the "S" "S".
 ©

73, Tony N2SS

You can reach me as follows:
 H:856-227-4896 W:856-227-1298
n2ss@n2ss.com
argargano@comcast.net



JULY **CONDUCTED BY N2SS** **2002**

WARC BANDS

| <u>30 Meters</u> | <u>17 Meters</u> | <u>12 Meters</u> |
|--------------------|-------------------|-------------------|
| K2FL .. 325 | K2FL...333 | N2TK ..325 |
| N2TK..... 324 | N2TK..... 331 | K2FL..... 324 |
| N2LT..... 308 | K2JLA..... 328 | N2LT..... 314 |
| K2RW..... 284 | N2LT..... 327 | W3BGN... 300 |
| W8FJ..... 284 | W3CF..... 323 | K2RW..... 290 |
| W3BGN... 280 | K2RW..... 318 | N2SS..... 289 |
| K2PS..... 270 | W3BGN... 314 | K2JLA..... 284 |
| W2YC..... 264 | N2SS..... 308 | W3SOH... 262 |
| WA2VYA. 256 | W8FJ..... 286 | K2PS..... 257 |
| N2SS..... 255 | K2PS..... 284 | W2YC..... 250 |
| K2JLA..... 237 | WA2VYA. 281 | WA2VYA. 248 |
| K3II..... 222 | W2YC..... 279 | WT3W..... 246 |
| W3SOH... 217 | W3SOH... 263 | W8FJ..... 222 |
| W2LE..... 205 | WT3W..... 259 | KS3F..... 217 |
| K2BU..... 175 | W3OV..... 234 | N1RK..... 195 |
| KS3F..... 166 | K3II..... 233 | K3II..... 195 |
| AA2WN... 164 | N1RK..... 224 | W3CF..... 192 |
| WT3W..... 151 | KQ3F..... 217 | KQ3F..... 172 |
| W3OV..... 150 | KS3F..... 206 | W2YR..... 171 |
| W2YR..... 120 | W2LE..... 196 | W2LE..... 161 |
| K2JF..... 111 | W2YR..... 188 | W3OV..... 160 |
| NA2U..... 103 | K2JF..... 168 | NA2U..... 138 |
| AB2E..... 99 | NA2U..... 155 | K2JF..... 135 |
| KQ3F..... 96 | K3ND..... 110 | AB2E..... 63 |
| K2NJ..... 76 | AA2WN... 102 | K2NJ..... 37 |
| N2VW..... 67 | K3GYS..... 83 | N2VW..... 25 |
| K2WJ..... 28 | K2NJ..... 80 | K3GYS..... 26 |
| W3CF..... 27 | AB2E..... 67 | AA2WN..... 19 |
| N2MT..... 15 | N2VW..... 63 | K2WJ..... 17 |
| K3GYS..... 8 | K2WJ..... 40 | N2MT..... 6 |
| N1RK..... 3 | N2MT..... 26 | KB3FEE... 3 |
| KB3FEE... 1 | | |

Still looking for that undisputed
KING OF WARC

Rules for FRC Honor Roll Listings.
Provide me with your total IOTAs worked, or countries (including deleted) worked for: WARC Bands, 160 Meters, Digital modes, Mobile, 6 Meters or your total for 80,40,20, 15 and 10 for 1.5K Club. Countries do not count until HQ Awards Committee takes action and announces a start date for a new country.

160 Meters

| | |
|-----------------------|---------------|
| W3BGN289 | KS3F..... 124 |
| AA1K..... 279 | K2PS..... 101 |
| K2BU..... 260 | K2RW..... 89 |
| WT3Q..... 245 | W2YR..... 80 |
| N2TK..... 237 | N2VW..... 74 |
| N2LT..... 232 | NA2U..... 73 |
| K3NW..... 228 | W3CF..... 69 |
| K3SX..... 210 | N2SS..... 67 |
| W8FJ..... 188 | K3NL..... 62 |
| K3NZ..... 168 | K2NJ..... 49 |
| K3JJG..... 165 | K2JLA..... 35 |
| W3OV..... 163 | KB3FEE... 38 |
| NO2R..... 159 | N1RK..... 36 |
| N3RS..... 156 | KQ3F..... 34 |
| K3II..... 149 | W2LE..... 27 |
| WA2VYA... 144 | AA2WN..... 25 |
| W2YC..... 141 | K2JF..... 20 |
| K3NM..... 140 | N2MT..... 14 |
| K2FL..... 135 | K3GYS..... 12 |
| K3ND..... 133 | W3SOH..... 10 |
| WT3W..... 125 | K2WJ..... 3 |

W3BGN continues as the undisputed
Top of Top Band.

Digital

| | |
|---------------------|---------------|
| W2UP.....332 | W2LE..... 81 |
| N2LT..... 325 | K2JF..... 57 |
| K2PS..... 261 | WA2VYA... 50 |
| W3SB..... 245 | N1RK..... 43 |
| K2RW..... 231 | N2SS..... 42 |
| K2NJ..... 196 | N2MR..... 28 |
| W2YC..... 164 | KQ3F..... 23 |
| AA2WN..... 162 | K3GYS..... 15 |
| WT3W..... 151 | K2WJ..... 12 |
| W2YR..... 121 | W8FJ..... 12 |
| W3CF..... 100 | N2VW..... 7 |

6 METER DXCC

| | |
|--------------------|--------------|
| AA1K.....85 | N2SS..... 47 |
| K2PS..... 72 | |

1.5K Club

| | |
|-------------------------|----------------|
| K2FL..... 1703 | KS3F..... 1375 |
| W3BGN 1685 | WT3W..... 1361 |
| N2TK..... 1679 | W3SOH... 1355 |
| N2LT..... 1658 | K2JF..... 1350 |
| W2UP 1637 | K2NJ..... 1345 |
| K2RW 1581 | AA2WN... 1295 |
| W8FJ 1577 | NA2U..... 1295 |
| N3RS..... 1559 | N1RK..... 1240 |
| K2BU 1550 | N2VW..... 1240 |
| N2SS 1501 | WT3Q..... 1162 |
| K2PS..... 1498 | K2WJ..... 1161 |
| K3ND..... 1488 | W2LE..... 1115 |
| W2YC..... 1476 | W2YR..... 1110 |
| NO2R..... 1462 | K3NM..... 1107 |
| K2JLA..... 1428 | W3CF..... 1077 |
| WA2VYA... 1415 | N2MT..... 719 |
| N3RD..... 1387 | KB3FEE... 231 |
| KQ3F..... 1384 | |

MOBILE DX

| | |
|----------------------|----------------|
| W2YC..... 268 | K3GYS..... 142 |
| AA1K..... 240 | AA2WN..... 131 |
| N2SS..... 234 | WT3Q..... 107 |
| N2MR..... 180 | KB3FEE... 48 |
| K2JF..... 150 | W2YR..... 21 |

W2YC is safely ensconced **MOBILE #1**

Islands On The Air

| | |
|----------------------|----------------|
| K2FL..... 928 | KS3F..... 263 |
| K2JLA..... 854 | N2VW..... 250 |
| W3SOH..... 751 | K2WJ..... 223 |
| N2SS..... 696 | W2YR..... 216 |
| W8FJ..... 530 | WT3W..... 203 |
| W2YC..... 481 | W3CF..... 200 |
| N1RK..... 464 | K3GYS..... 125 |
| W2YC..... 456 | KB3FEE... 23 |



THE FRANKFORD RADIO CLUB NEWSLETTER

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



Affiliated Club

In This Issue

- FRC AWARDS
- JOINT CLUB PICNIC INFO
- FRC DUDS ORDER FORM
- FRC QSL ORDER FORM
- FRC CQ WPX CW SCORES
- AND MORE!

Deadline for August issue:

Sunday, July 28, 2002

The Frankford Radio Club

Club Officers

- President, **W3CF**, Doug Priest..... 215-361-9989
- Vice Pres, **N3BNA**, Dale Long 717-626-8794
- Secretary, **K3ZV**, John Lindmeier215-632-2919
- Treasurer, **K2QM**, Dan Marlow609-683-5633

Committee Chairman

- Repeater, **K3NL**, Nick Leipold 610-449-8910
- Packet, **N3RD**, Dave Hawes 610-935-2684
- Activities, **W2OX**, Alex Aimette 215-721-1453
- Awards, **W3IZ**, Norm Fusaro 215-795-0390
- Membership, **K3ANS**, Bill Goodman 610-258-5063

Newsletter & Roster

- Editor, **KQ3F**, Joe Stepansky 717-657-9792
- Printing, **K3ZV**, John Lindmeier215-632-2919

Email: joe@microserve.net

Repeater

2 meters, 147.27/147.87
Output PL tone, 114.8

Home Page

www.frc-contest.org

Meetings

Meetings are held on the 2nd Tuesday of each month (Sep through May) at 8 PM at the Philadelphia College of Pharmacy and Science, 43rd and Kingsessing Street, Philadelphia. Summer meetings are held at member homes (one Saturday/ Sunday per month).

Packet Cluster Contest/DX System

- 144.910 N2MT
- 144.930 W3FRC
- 145.650 K2TD
- 144.950 KD3CN
- 145.530 K3WW
- 145.530 AA1K
- 145.530 K2SG
- 145.570 WT3Q
- 145.570 K2TW
- 145.590 N2NT
- 144.950 K3GYS
- 145.710 W3EA
- 145.730 N2BIM
- 147.495 W3MM
- 145.670 W3PP
- 441.050 W3MM
- 445.525 K3GYS
- 445.525 W3EA
- 445.850 N3BNA
- ..TBA N3ED