



# THE FRANKFORD RADIO CLUB NEWSLETTER

*PROFICIENCY THROUGH COMPETITION*

## CALENDAR

### March 2003:

- 1-2** ARRL SSB DX Test
- 9 NA Sprint, RTTY
- 11** FRC Meeting, KofP, 8 PM
- 15-16 Russian DX Test
- 20** T.I.T.S. Meeting, Noon
- 25** REXY Meeting B
- 29-30 CQ WPX Test, SSB

### April 2003:

- 8** FRC Meeting, KofP, 8 PM
- 11-13 Japan Int. DX Test, CW
- 17** T.I.T.S. Meeting, Noon
- 19-20 YU DX Test
- 22** REXY Meeting B
- 26-27 Helvetia Contest

### May 2003:

- 10-11 CQ-M Int. DX Contest
- 13** FRC Meeting, KofP, 8 PM
- 15** T.I.T.S. Meeting, Noon
- 24-25 CQ WPX Test, CW
- 27** REXY Meeting B

## CHANGES

None this month!

## AND THEN THERE WAS ONE!

March 1-2 (UTC) brings the ARRL SSB DX Contest.

### FRC Contest DXpeditions

WE3C and KQ3V will be on as **VP5A**  
W3CF and crew will operate as **V26DX**.

**Work 'em everywhere**

**Spot 'em everywhere**

## FRC 2003-2004 Officer Nominations



The nominating committee presented this slate of nominees at the FRC meeting on Tuesday.

President: Joe Brue **K3NM**  
Vice President: John Schrader **W8FJ**  
Secretary: John Lindmeier **K3ZV**  
Treasurer: Dan Marlow **K2QM**

According to the club constitution, additional nominations can be made from the floor at the next meeting (March 11). A vote will then be taken at that meeting.

**FRC Nominating Committee**  
Alan Donziger **N3AD**  
Nick Leipold **K3NL**  
Wayne Kline **W3EA**

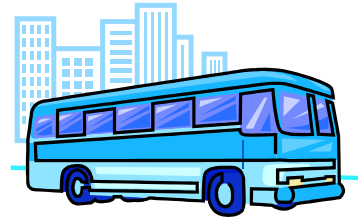
## President's Column



Doug's busy preparing to give out contest QSOs. His column will return next month.

### Bus Trip to Timonium, MD Hamfest

The Old Barney ARC is running a bus trip to the Greater Baltimore Hamboree and Computerfest Timonium, Maryland Host to the ARRL Maryland State Convention



#### Saturday March 29

We can arrange for a coordinated pickup point somewhere along Route 70 if a group gets together. Price is somewhere in the neighborhood of \$30-\$40 per person depending how many people we get. We only look to cover the expense of the bus and already have about 20 signed up. The bus carries 48 and has ample space for bringing back large items underneath.

Pick up would be around 6:30-6:45AM for that pickup point. We leave the hamfest at around 3PM, stop for dinner at the Maryland House and return around 7 PM.

Marty Sarrett, AA2WB is taking names. We will be asking for the money (probably \$30) up front. If it ends up costing more, then we will collect the difference on the bus. Marty's email address is sarrettnj@comcast.net. His phone number is: 732-295-7975

We have been doing bus trips for many years. We used to go to Gaithersburg but when they moved their location AND we got busy with doing a local event on the same weekend, we decided to do the Timonium hamfest instead. It has been a great change. We always have a fun time on the bus. We would be MOST happy to bring as many as the club can round up. Any questions? You can send email to Marty. or me if you wish.

Bob Schenck, N200/9M600/V8500  
n200@arrl.net



Still offering the TS940SAT for sale with Kenwood filters for \$940. You can contact me at 610-696-4448 or via packet on W3FRC. 73, Byron NZ30

## Meeting Info

### Main Monthly Meeting

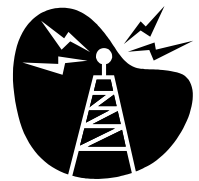
On Tuesday, March 11, the main **FRC** monthly meeting will be held at the Firehouse in King of Prussia. The meeting will start at 8:00 with food and drink available prior to the start. The Fire House is located at 170 Allendale Road in King of Prussia, Pa. 19406. If you're coming up the expressway you exit at 202N and go to the third light (McDonalds on right corner) and **TURN LEFT** onto Allendale Road. The firehouse is 1.5 blocks on the right. Enter driveway and **SLOWLY** go to the rear of the station. If you see **COSTCO** you've gone too far.



### T.I.T.S. meeting

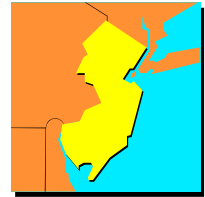
#### NOTE: New Location!!!

The Trexlertown International Transmitting Society has a new meeting place. It's the Pied Piper / 76 House, located just down the road from the old location. Location is on the Southwest corner of 222 and Route 100 at the traffic light. The meeting will be on Thursday, March 20 at 12:00 noon.



### Rexy Meeting B

The Rexy's **FRC** Meeting B meets after the main **FRC** meeting on the second Tuesday of each month, and at about 8 PM on the fourth Tuesday of each month.



### AA1K Completes 160 Meter WAZ



If you haven't yet heard, Jon, **AA1K** worked **JT1CO** on February 3 for his 40th and final zone on 160 meters. **BRAVO OM!**

Jon deserves both our congratulations and admiration. The list of 160 Meter WAZ club members is extremely short from this part of the world. One can only imagine the amount of time, effort and sacrifice that went into earning this honor.

*Thanks to W2GD*



## New Field Day Entry Class

Field Day will gain another entry class for 2003. "Class F" stations will operate at emergency operations centers, or EOCs. The change renews the emphasis of Field Day's 1933 origins as an emergency preparedness exercise as opposed to a routine contest.

ARRL Contest Branch Manager Dan Henderson, N1ND, said that last year the League received a record number of Field Day entries from groups and individuals. Given the increased emphasis on emergency communications since September 11, 2001, the ARRL Board's Membership Services Committee asked that the Contest Branch come up with something to reflect that emphasis. The new Class F station is the result.

"This is a major change," Henderson said. "Class F has been established to encourage groups to test and further their working relationships with established emergency operations centers." The updated rules and a list of frequently asked questions in the new 2003 Field Day packet spell out the details. A Class F entry station must set up at an "established EOC" center activated by a club or non-club group. Class F EOC operation must take place in cooperation with the EOC staff. Class F stations are eligible for the same bonus points as Class A stations.

## Harmonized 7 MHz Allocation Gains Support In The Americas

A dozen countries in the Americas have agreed to support a proposal for a "harmonized" 300-kHz amateur band in the vicinity of 7 MHz. The issue of a uniform worldwide 40-meter allocation is on the agenda of the World Radiocommunication Conference 2003 (WRC-03), set to be held in Geneva this June and July. The US has so far taken no position on the issue.

"It is possible that other countries will sign on when this proposal is circulated among all 34 member-states of the Inter-American Telecommunication Commission (CITEL)," said ARRL Technical Relations Specialist Jon Siverling, WB3ERA. "It takes at least six countries of the Organization of American States to make an Inter-American Proposal (IAP). If more countries sign on, the IAP will have greater weight at WRC-03. Argentina, Canada, Colombia, Costa Rica, Dominican Republic, El Salvador, Guatemala, Honduras, Mexico, Paraguay, Peru and Venezuela agreed to the Canadian-sponsored IAP for a 300-kHz amateur band--from 7 to 7.3 MHz--in all three ITU radio regions. That position is in line with what the International Amateur Radio Union (IARU) has been calling for.

The support came during a meeting of CITEL's Permanent Consultative Committee for Radiocommunications (PCC.II-RADIO) Working Group, which is preparing Inter-American Proposals for WRC-03. PCC.II-Radio met February 3-7 in Orlando, Florida.

## Wanted: Nominees for Atlantic Division Amateur of the Year

Atlantic Division seeks nominees for annual awards: The ARRL Atlantic Division is seeking nominees for its 2003 awards for Amateur of the Year and Technical Achievement. The Amateur of the Year Award recognizes a ham in the division whose record merits recognition for outstanding contributions to the Amateur Radio Service. The Technical Achievement Award honors amateurs who contribute to the advancement of the radio art and whose attitude exemplifies the highest dedication to service to others and to science, rather than self. Groups of two or more Amateurs may be nominated for a joint award in this category.

All nominations must be received by March 15, 2003. Visit the Atlantic Division Web site <<http://www.bfdin.net/atldiv/AtlAwards.htm>> to obtain an award nomination form and additional details. For more information, contact Atlantic Division Vice Director Bill Edgar, N3LLR, [n3llr@arrl.org](mailto:n3llr@arrl.org), or write him at 22 Jackson Ave, Bradford, PA 16701.



## New York Reintroduces Ham Radio Antenna Bills

For the third year in a row, Amateur Radio antenna legislation has again been introduced in the New York Legislature. ARRL Hudson Division Director Frank Fallon, N2FF, says the text for the bills--one in the General Assembly and the other in the Senate--is identical to previous measures. Last year's bill passed in the State Senate but died in the Assembly's Rules Committee.

"We are off and running again with our tower bills," Fallon said this week. The bills, A2662 and S63, were introduced in late January with most of the same sponsors. Fallon said he expects the fact that the Senate passed an identical bill last year will be "a big advantage" to the 2003 efforts. Both bills have been referred to the respective Local Government committees.

S63 is sponsored by Sen Dale Volker while A2662 is sponsored by Assemblymen Ron Tocci and Paul Tonko. In memoranda of support attached to their bills, Volker and Tocci said that Amateur Radio operators, "provide an emergency communications network that is disaster-tested and robust" free of charge to the citizens of New York. "A key element of a radio amateur's capability to communicate is a small radio tower that is high enough to ensure effective communication," they added.

If the legislation is approved by the legislature and signed by Gov George Pataki, a former Amateur Radio operator, it would prevent passage of any political subdivision zoning ordinance by-law, rule, regulation, order or other local law or ordinance that would "prohibit or effectively prohibit the construction or use of an antenna support structure by a federally licensed Amateur Radio operator."

The legislation also would require municipalities to adhere to the provisions of the limited federal preemption known as PRB-1, and their wording mirrors that preemption. Municipal ordinances impacting the placement, screening or height of antenna support structures "must reasonably accommodate effective operation of amateur radio antennas and shall impose the minimum regulation necessary to accomplish the political subdivision's legitimate purpose," the bills' texts read.

But the New York bills go beyond simply incorporating PRB-1 into state law. They would prohibit municipalities from passing laws or ordinances to "restrict antenna support structure height to less than 95 feet above ground level or restrict the number of antenna support structures."

More information on the New York antenna bills is available on the New York State Legislature Web site <<http://public.leginfo.state.ny.us/menuf.cgi>>.

## ARRL Seeks Assistant Technical Editor

ARRL has an opening for a full-time Assistant Technical Editor at ARRL Headquarters in Newington, Connecticut. The job has a wide range of responsibilities involving several ARRL publications. Primary responsibilities are as QST product review editor, National Contest Journal handling editor and editor of The ARRL Repeater Directory. Among other qualifications, the successful candidate will have a broad knowledge of and experience with Amateur Radio and electronics, especially the design and construction of Amateur Radio equipment, antennas and accessories; a college degree, preferably in a related field; a minimum of one year of writing or editing experience; an Amateur Radio license. The starting date for this position is on or around August 1, 2003. More information is available on the ARRL Web site <<http://www.arrl.org/announce/jobs/>>. Send resume and cover letter to Robert Boucher, ARRL, 225 Main St, Newington, CT 06111, or via e-mail [rboucher@arrl.org](mailto:rboucher@arrl.org) or fax (860-594-0298). No telephone calls, please. ARRL is an Equal Opportunity Employer.

**Notes From  
Your Editor**

Greetings. I was hoping to get back to my usual 3 or 4 pages for this month's newsletter but between snowstorms and doctors and hospitals, things have been rather hectic around here. My XYL has had a number of recent doctor and hospital visits including a need to stay for a couple of days. So, I haven't had much time for DXing or newsletter preparation. Speaking of XYLs, please keep Steve, K2SB, and his XYL, Cass, in your prayers. Cass has been putting up a terrific battle against cancer but unfortunately the chemotherapy has not been doing what it needs to do and over the past few weeks the cancer has spread.

**CURRENT OFFICIAL ARRL  
DXCC STATISTICS**

Active Count.....	335
Deleted Count .....	58
Last Addition.....	VP6/D
Last Deletion.....	STØ

**KH3 –  
JOHNSTON ISLAND**

Bernie, W3UR, Editor of The Daily DX and one of the operators of the recent DXpedition to Johnston Atoll, has announced that the AH3D log search is now up and running. To check the AH3D log send an email to: [ah3dlog@n4gn.com](mailto:ah3dlog@n4gn.com) Put your call sign as the subject heading and leave the rest of the email blank.

The whole process will only take about a minute. You will then receive a response back, in the form of an email, listing all of your QSOs that are in the AH3D log.

The AH3D email log search is sponsored by The Daily DX ([www.dailydx.com](http://www.dailydx.com)) and was

developed by Tim Totten, N4GN ([n4gn@n4gn.com](mailto:n4gn@n4gn.com))  
QSL requests for AH3D should be sent to OH2BH at:  
2003 Johnston Atoll DXpedition  
P.O. Box 73  
FIN-02380 Espoo  
FINLAND

**3D2 – FIJI**

From March 26<sup>th</sup> to April 6<sup>th</sup> N6IZ will be signing as **3D2IZ** from Namotu (OC-121). Operation will be mainly CW on 80 through 10 Meters.

**8Q – MALDIVES**

**8Q7VR** is currently active and will be there through the end of next month. QSL via UR9IDX.

**9Q – REP OF CONGO**

Now through March 10<sup>th</sup> look for F5CWU operating as **9S1X** from the Democratic Republic of Congo. QSL via F2YT

**ST – SUDAN**

**STØRY** will be the call sign used by DL3DXX, DL5NAM, DL7FER, DK7YY and DL9NDS from March 10<sup>th</sup> to 31<sup>st</sup>. They plan to put 3 stations on the air Activity and have a focus on the low bands, WARC and RTTY.

IV3OWC indicates he will be in The Sudan for approximately one month beginning around March 15<sup>th</sup>. He is licensed as **ST1C** and plans to be on the usual DX frequencies as time permits.

**VP6/D – DUCIE ISLAND**

Don't forget the next Ducie Island operation coming on this month. See February newsletter for details.



For tracking purposes the top IOTA numbers currently are as follows (Note the 4 additions below since the last update in November: Asia 1, Oceania 3)

Africa.....	AF-092
Antarctica .....	AN-018
Asia.....	AS-166
Europe .....	EU-188
North America .....	NA-222
Oceania.....	OC-257
<u>South America.....</u>	<u>SA-093</u>
Total IOTA's .....	1036

**Information**

- \***AS-166** EP6KI was on from Hormozgan Province Group to activate this group for the first time.
- \***OC-255** VK4WWI activated Queensland State Gulf of Carpentaria from Mortlock Island adding it to the IOTA list.
- \***OC-256** P29VMS activated Kilinailu (Tulun) Islands for the first time to add it to the list
- \***OC-257** P29VMS then moved to Nuguria Island to activate it for the first time.

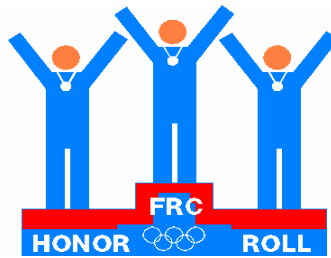
**"S"pecial "S"alute**

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](mailto:n2ss@n2ss.com)  
[argargano@comcast.net](mailto:argargano@comcast.net)



**MARCH** **CONDUCTED by N2SS** **2003**

**WARC BANDS**

<u>30 Meters</u>	<u>17 Meters</u>	<u>12 Meters</u>
<b>K2FL.. 327</b>	<b>K2FL...333</b>	<b>K2FL...324</b>
N2TK .....324	N2TK ..... 331	<b>N2TK ..324</b>
N2LT .....309	N2LT ..... 329	N2LT ..... 316
W3BGN ...296	K2JLA ..... 328	W3BGN ... 305
K2RW .....290	W3CF ..... 323	K2RW ..... 296
W8FJ .....284	K2RW ..... 320	N2SS ..... 293
W2YC .....273	W3BGN ... 319	K2JLA ..... 284
K2PS .....274	N2SS ..... 312	K2PS ..... 265
N2SS .....264	K2PS ..... 292	W3SOH ... 265
WA2VYA ..263	WA2VYA ..288	WA2VYA .. 261
K2JLA .....237	W2YC ..... 286	W2YC ..... 258
W3SOH ...223	W8FJ ..... 286	WT3W ..... 258
K3II .....222	W3SOH ...266	KS3F ..... 232
W2LE .....205	WT3W ..... 264	W8FJ ..... 222
KS3F .....178	N1RK ..... 244	N1RK ..... 217
K2BU .....175	W3OV ..... 234	KQ3F ..... 199
AA2WN...164	K3II ..... 233	K3II ..... 195
WT3W .....162	KQ3F ..... 232	W3CF ..... 192
W3OV .....150	KS3F ..... 215	W2YR ..... 181
KQ3F .....141	W2LE ..... 196	K2NJ ..... 162
W2YR .....124	W2YR ..... 194	W2LE ..... 161
K2JF .....111	K2JF ..... 168	W3OV ..... 160
AB2E .....104	NA2U ..... 155	NA2U ..... 138
NA2U .....103	K2NJ ..... 145	K2JF ..... 135
K2NJ .....97	K3ND ..... 110	WT3P ..... 127
K3PP .....68	WT3P ..... 106	AB2E ..... 72
N2VW .....67	AA2WN ... 102	K3PP ..... 53
N1RK .....39	K3GYS ..... 83	K3GYS ..... 30
K2WJ .....28	AB2E ..... 80	N2VW ..... 25
W3CF .....27	N2VW ..... 63	AA2WN ..... 19
N2MT .....15	K3PP ..... 60	K2WJ ..... 17
K3GYS .....8	K2WJ ..... 40	N2MT ..... 6
KB3FEE .....1	N2MT ..... 26	KB3FEE ..... 3

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

**6 METER DXCC**

<b>N2LT ..... 102</b>	K3OO ..... 52
K2NJ ..... 95	N2SS ..... 50
K2JF ..... 94	W2YR ..... 41
AA1K ..... 93	K3PP ..... 30
K2PS ..... 82	WT3P ..... 39
WA2VYA ..... 75	K2RW ..... 36
WT3W ..... 65	W2YC ..... 9
N1RK ..... 57	

**160 Meters**

<b>W3BGN .....289</b>	WT3W ..... 127
AA1K .....282	K2PS ..... 101
K2BU .....260	K2RW ..... 92
WT3Q .....250	W2YR ..... 80
N2LT .....239	N2VW ..... 74
N2TK .....238	NA2U ..... 73
K3NW .....228	N2SS ..... 72
K3SX .....210	W3CF ..... 69
W8FJ .....192	K3NL ..... 62
K3JG .....175	K2NJ ..... 59
K3NZ .....170	K3PP ..... 59
NO2R .....170	KQ3F ..... 41
W3OV .....163	N1RK ..... 40
N3RS .....156	KB3FEE ..... 38
W2YC .....150	K2JLA ..... 35
K3II .....149	W2LE ..... 27
K3NM .....146	AA2WN ..... 25
WA2VYA .....144	K2JF ..... 20
K2FL .....139	N2MT ..... 14
K3ND .....133	K3GYS ..... 12
KS3F .....129	W3SOH ..... 12
	K2WJ ..... 3

W3BGN continues as the undisputed  
Top of Top Band

**Digital**

<b>W2UP .....333</b>	W3CF ..... 100
N2LT .....326	W2LE ..... 81
K2PS .....273	K2JF ..... 57
W3SB .....245	WA2VYA ..... 50
K2RW .....231	N2SS ..... 46
K2NJ .....221	N1RK ..... 42
W2YC .....197	N2MR ..... 28
AA2WN .....162	KQ3F ..... 23
WT3W .....155	K3GYS ..... 15
WT3P .....133	K2WJ ..... 12
K3PP .....123	W8FJ ..... 12
W2YR .....122	N2VW ..... 7

**MOBILE DX**

<b>W2YC .....274</b>	K3GYS ..... 143
AA1K .....255	AA2WN ..... 131
N2SS .....234	WT3Q ..... 107
N2MR .....191	KB3FEE ..... 48
K2JF .....150	K3PP ..... 46
	W2YR ..... 21

**1.5K Club**

<b>K2FL..... 1704</b>	N3RD.....1425
<b>W3BGN .... 1691</b>	WT3W .....1395
<b>N2TK..... 1684</b>	K2NJ.....1383
<b>N2LT..... 1658</b>	W3SOH .....1378
<b>W2UP ..... 1644</b>	K2JF .....1350
<b>K2RW..... 1591</b>	AA2WN.....1295
<b>W8FJ ..... 1577</b>	NA2U .....1295
<b>N3RS..... 1564</b>	N1RK.....1276
<b>K2BU ..... 1550</b>	N2VW .....1240
<b>K2PS..... 1506</b>	WT3Q .....1162
<b>N2SS ..... 1504</b>	K2WJ.....1161
W2YC ..... 1494	W2YR.....1125
K3ND ..... 1488	W2LE .....1115
NO2R ..... 1480	K3PP.....1110
WA2VYA .. 1429	K3NM.....1107
K2JLA ..... 1428	W3CF .....1077
KQ3F ..... 1412	WT3P.....1009
KS3F ..... 1407	N2MT ..... 719
	KB3FEE .....231

**Islands On The Air**

<b>K2FL..... 945</b>	KS3F ..... 319
K2JLA ..... 854	N2VW ..... 250
W3SOH ..... 762	W2YR ..... 226
N2SS ..... 735	K2WJ ..... 223
W8FJ ..... 530	WT3W ..... 218
W2YC ..... 520	W3CF ..... 200
N1RK ..... 499	K3GYS ..... 162
W2YC ..... 456	KB3FEE ..... 23

**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.



# THE FRANKFORD RADIO CLUB NEWSLETTER

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



Affiliated Club

### In This Issue

FRC OFFICER NOMINATION NEWS

BUS TRIP TO TIMONIUM HAMFEST

AA1K COMPLETES 160M WAZ

NEWS FROM THE ARRL

AND MORE!

**Deadline for April issue:  
Monday, March 24**

## The Frankford Radio Club

### Club Officers

President, <b>W3CF</b> , Doug Priest.....	215-361-9989
Vice Pres, <b>N3BNA</b> , Dale Long .....	717-626-8794
Secretary, <b>K3ZV</b> , John Lindmeier .....	215-632-2919
Treasurer, <b>K2QM</b> , Dan Marlow .....	609-683-5633

### Committee Chairman

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

### Newsletter & Roster

Editor, <b>KQ3F</b> , Joe Stepansky .....	717-657-9792
Email: <a href="mailto:kq3f@comcast.net">kq3f@comcast.net</a>	
Printing, <b>K3ZV</b> , John Lindmeier .....	215-632-2919

### Repeater

2 meters, 147.27/147.87  
Output PL tone, 114.8

### Home Page

[www.frc-contest.org](http://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