



FLORIDA REPEATER COUNCIL, INC.

NEWSLETTER

Volume VII Issue 2

<http://home1.gte.net/K4LK/frc/index.htm>

December 1999

PRESIDENT'S MESSAGE

Ray Kassis, N4LEM

I became a ham radio operator in 1964 and have been involved with this wonderful hobby ever since. I can remember my first 2 meter rig, a extremely heavy Motorola with a dynamotor. The power output was 20 watts when the car engine was running in gear. At night the headlights dimmed when I keyed the mic.

It is an honor for me to serve as president of the FRC at the turn of the century. The staff and directors of the FRC have served ham radio well. I want to personally thank all members of the FRC for your continued support and help in maintaining an up-to-date database and I encourage all repeater operators to consider joining and contributing to the FRC. Ham radio repeaters and the FRC have come a long way and I wonder what bands, modes and communication schemes of the next century will be like.

With over 1,000 coordinated repeaters in the state of Florida at the end of this millennium, the FRC has a continuing purpose and challenge to continue to coordinate amateur radio repeaters and to encourage the use of higher frequency bands (900 mHz and above) to accommodate future repeater systems.

(Continued on page 5)

TREASURERS REPORT

Bob Cline, WB2NGZ

Balance 7/19/99:	\$6225.44
Income:	\$1225.00
Expenditures:	\$418.92
Balance 12/1/99:	\$7146.92

Minutes of Melbourne Corporate Meeting

The meeting was called to order at 5:07 PM on September 11, 1999 by President Ray Kassis, N4LEM, who determined that a quorum of qualified Directors were in attendance:

Directors in attendance were:

- District 1: Nilo A. Hernandez, W4HN
- District 2:
- District 3: Karen A. Power, KD4DJX
- District 4: Paul Knupke Jr., KR4YL
- District 5:
- District 6:
- District 7: Ted Wirick, W7YJC
- District 8: Frank Butler, W4RH

Staff Members in attendance were:

- President Ray Kassis, N4LEM
- Vice President: Ira R. Bickham Jr., K8HRR
- Secretary/Treasurer: Robert Cline, WB2NGZ
- Database Manager: Dana G. Rodakis, K4LK

TREASURER'S REPORT:

The FRC Secretary/Treasurer reported the following accounting:

(Continued on page 4)

FEBRUARY FRC MEETING

The next meeting of the FRC Board of Directors and Staff will be held at the Orlando Hamfest in February. There will be a workshop prior to the Directors Meeting to allow members to express their opinions and ideas to the Board of Directors. The time for the meeting will be announced when the information becomes available.



Communications is the life blood of the Florida Repeater Council

1998 FRC Directory

PRESIDENT/COORDINATOR

144/222/420/902/1240 MHz COORDINATOR
Ray Kassis, N4LEM
1150 W King Street
Cocoa, FL 32922
E-Mail: kassisR@SoftTech.net
(H) 407-783-0070 (H) FAX: 407-784-0070
(W) 407-632-1000 (W) FAX: 407-636-0000

VICE PRESIDENT

Ira R. Bickham Jr., K8HRR
260 Tiki Drive
Merritt Island FL, 32953
407-453-2309

SECRETARY/TREASURER

Robert C. Cline, WB2NGZ
101 Ponce Deleon Circle
Ponce Inlet, FL 32127-7205
904-767-6782
E-Mail: wb2ngz@aol.com

DATABASE MANAGER/WEBMASTER

Dana G. Rodakis, K4LK
6280 Fairfield Avenue South
St. Petersburg, FL 33707
727-381-3344
E-Mail: k4lk@tampabay.it.com
Packet: K4LK @ W4DPH.#TPA.FL.USA.NOAM
WebSite: <http://home1.gte.net/K4LK/frc/index.htm>

6-METER COORDINATOR

Matthew Bush, KA9RIX
13519 Marquette Boulevard
Fort Myers, FL 33905
941-694-5911

DIRECTORS

DISTRICT #1 DIRECTOR

Nilo A. Hernandez, W4HN
10833 SW 142nd Court
Miami, FL 33186
305-383-8576
E-Mail: landco@netside.net
(Dade, Monroe)

DISTRICT #2 DIRECTOR

Mark Filla, KS4VT
20893 LaQuesta Court
Boca Raton, FL 33428-1234
(H) 561-479-0737
(FAX) 561-852-9432
(W) 561-233-4417
E-Mail: ks4vt@aol.com
(Broward, Martin, Palm, Beach)

DISTRICT #3 DIRECTOR

Karen Power, KD4DIX
2949 Garden Terrace N.E.
Palm Bay, FL 32905
(H) 407-722-9849
(W) 407-777-9195
E-Mail: powertower@spacecenter.net
(Brevard, Indian River, Okeechobee,
St. Lucie)

DISTRICT #4 DIRECTOR

Paul Knupke Jr., KR4YL
11931 92nd Way North
Largo, FL 33773
727-397-8368
E-Mail: pk@ij.net
(DeSota, Hardee, Hernando, Hillsborough, Manatee,
Pasco, Pinellas, Polk)

DISTRICT #5 DIRECTOR

John July, KA2VWW
401 Capital Lane
Sanford, FL 32771
407-322-0045
E-Mail: jjuly@cycat.com
(Lake, Orange, Osceola, Seminole, Sumter, Volusia)

DISTRICT #6 DIRECTOR

Matthew Bush, KA9RIX
13519 Marquette Boulevard
Fort Myers, FL 33905
941-694-5911
(Charlotte, Collier, Glades, Hendry, Highlands, Lee,
Sarasota)

DISTRICT #7 DIRECTOR

Edward C. "Ted" Wirick Jr., W4YJC
105 James Court Rt. 2 Box 402
Macclenny, Florida 32063-9564
(H) 904-259-7889
(W) 904-542-5413
E-Mail: w4yjc@qisfl.net
(Alachua, Baker, Bradford, Citrus, Columbia, Dixie,
Duval, Flagler, Gilchrist, Hamilton, Lafayette, Levy,
Marion, Nassau, Putnam, St. Johns, Suwannee, Union)

DISTRICT #8 DIRECTOR

Frank Butler, W4RH
323 Elliott Road SE
Fort Walton Beach, FL 32548
850-244-5425
E-Mail: w4rh@arrrl.org
(Bay, Calhoun, Escambia, Franklin, Gadsden, Gulf,
Holmes, Jackson, Jefferson, Leon, Liberty, Madison,
Okaloosa, Santa Rosa, Taylor, Wakulla, Walton,
Washington)

FRC NEWSLETTER EDITOR

Robert C. Cline, WB2NGZ
FRC Secretary/Treasurer
101 Ponce DeLeon Circle
Ponce Inlet, Florida 32127-7205
904-767-6782
Wb2ngz@AOL.com

*Your Staff and
Directors are
willing to help
you. Please
avail yourself of
their services.*

FRC Dues

Clip this coupon and mail in **ONLY** with your \$10.00 annual dues. Your cancelled check is your receipt. This coupon is **NOT** a substitute for your repeater update.

Name: _____
 Callsign: _____
 Address: _____
 City: _____
 State: _____
 Zip: _____
 E-Mail: _____
 Repeater callsign: _____
 Repeater City: _____
 Output frequency(s): _____

 Signature: _____

Make checks payable to: Florida Repeater Council
Mail to:
Robert C. Cline, WB2NGZ
101 Ponce DeLeon Circle
Ponce Inlet, Florida 32127-7205

PREVIOUS UNPUBLISHED NEW COORDINATIONS

Daytona Beach	919.300	KE4NZG
Ormond Beach	443.825	KE4NZG

NEW COORDINATIONS SINCE 7/30/99

High Springs	146.850	KD4MGR
Miami	442.125	KV4CD
Miami	147.045	KR4DQ
Miami Beach	145.270	KV4CD
Sarasota	443.550	WD4AHZ
Umatilla	224.140	KA4OPN
Holt	146.835	KF4ZNO
Pace	146.805	AA4PT
Jacksonville	146.700	N4UF
Ft. Drum	444.325	KE4KOU
Chipley	146.625	N4PTW
South Daytona	146.685	N9TG
Winter Haven	146.985	KE4WDP
Milton	444.000	KG4EFR
Sunrise	441.900	KC4GOL
Miami	441.875	KC4GRB
Miami	441.550	KE4MDX
Miami	444.900	KF4KXN
Miami	444.450	KD4KSI
Orlando	442.350	WP4PR
Union Park	444.975	WP4MWK

WHAT TO SEND AND WHERE TO SEND IT...

Annual Dues: Use the coupon above to send your annual dues to the Secretary/Treasurer. **Do not send any other documents** with your dues it will delay processing of your coordinations and biennial repeater updates.

Requests for new coordinations: Send your requests for 6 meter coordinations to the 6 Meter Coordinator, send all other coordination requests to the Database Manager.

Repeater Updates (Biennial Reports): Send these to the Database Manager.

Dues payment records: All dues payment records are kept by the Database Manager. Questions regarding dues should be directed to the Database Manager.

Addresses for the above can be found on Page 2.

DECOORDINATIONS SINCE 7/30/99

St. Petersburg	224.880	KR4U
Miami	443.525	WT4G
Miami	444.450	WA4IBM
Orlando	223.960	W8ANK
Fort McCoy	146.940	KS4ZI
Orlando	442.575	KC4ZVA
Sorrento	444.600	WB9SUJ

(Meeting Minutes continued from page 1)

Opening balance, 1/1/99: \$5072.08
 Expenses: \$ 870.87
 Income: \$2868.00
 Balance 9/10/99: \$6849.21

Motion was made and seconded to accept the Treasurer's report as given.

PRESIDENT'S REPORT:

Ray Kassis reported that it is the desire of the FRC Staff and Directors that the FRC run as smoothly as possible and stressed that he is available through a number of communications media. He assured the members present that he will respond to all queries addressed to him. The next meeting of the FRC will be held in Orlando in February pending an investigation into a Miami Hamfest meeting. **(Editor's Note: The February FRC meeting will be held in Orlando)**

DATABASE MANAGERS REPORT:

Dana Rodakis reported that there are presently 1060 coordinated repeaters in the State of Florida but that 227 of them have not been updated by submission of the biennial report. Those repeaters that have not been updated by January 1, 2000 will not be included in the ARRL Repeater Directory. A delinquent list was given to all Directors for their use in obtaining repeater reports. Dana reported that the FRC WEB site averages 90 hits per day.

Dana is in need of greater repeater location accuracy and suggested that repeater coordinates included not only degrees and minutes but also seconds as well as nearest cross streets.

The Database Manager will research the possibility of securing a new database software package which is more suited to the needs of the FRC.

In conclusion the Database Manager requested that he be reimbursed for the FRC WEB site account which costs \$19.95 per month, plus tax. He will also research the possibility of obtaining a new server.

REPORTS OF DIRECTORS:

District 1: Nilo Hernandez reported that a problem with the 443.525 repeater has been resolved in that the owner of the uncoordinated repeater has gone off the air and will apply for a new coordination.

District 3: Karen Power reported that things have been going well in District 3 with the exception of continued interference between the Melbourne repeaters and the GMRS React repeater.

District 4: Paul Knupke reported that the Metro Repeater Club has suffered a severe lightning strike and has been down for an excess of 30 days.

District 7: Ted Wirick reported that things have

been going well in his district in fact he experienced good cooperation with one repeater owner who dutifully reported his repeater out of service and then, after repair, reported it back in service.

District 8: Frank Butler reported that things are going well. One repeater owner mover his repeater 15 miles and will report the relocation to the Database Manager. Another repeater owner put his repeater up on a pair which had been deactivated a year ago. He will also make a report to the Database Manager. There are still some occurrences of repeater interference with Alabama repeaters which have a 20 kHz spacing.

OLD BUSINESS:

Motion made by Paul Knupke that Mrs. Estevez, KB4AW be notified that she must make application for a new repeater pair within 90 days. Seconded by Nilo Hernandez. Motion passed unanimously.

Motion made by Nilo Hernandez for coordination of repeaters below 442/447 in Districts 1 and 2. Assignments will be made on 25 kHz spacing beginning at 440.000 out and 445.000 in. Repeaters must be CTCSS access and coordination's will be conditional. Great care will be taken by the Coordinator to avoid existing links, both voice and packet. The national simplex frequency of 446.0 MHz will not be assigned as a repeater input. Motion seconded by Frank Butler. Motion passed unanimously.

Motion by Nilo Hernandez that 53.53 MHz be released for coordination to FADCA for the use of the Prop Net. Motioned seconded by Frank Butler. Motion passed unanimously.

Motion by Ted Wirick to allocate up to \$1500.00 to the Database Manager to secure a new database software program. Motion seconded by Paul Knupke. Motion passed unanimously.

Motion made by Frank Butler to allocate up to \$850.00 for maintenance of the FRC WEB site under its present server or a new WEB site server. Motion seconded by Paul Knupke. Motion passed unanimously.

The meeting was adjourned at 5:45 PM by President Ray Kassis.

Respectfully submitted
 Robert C. Cline, WB2NGZ
 Secretary/Treasurer

(President's Message continued from page 1)

I know the staff and directors of the FRC stand ready to assist you. Please feel free to contact me at any time with your concerns and suggestions. My new area code is (321) 783-0070 - voice mail. My fax number is (321) 784-0070. You can reach me at the office most times at (321) 632-1000. I will return your call as soon as possible.

FRC REMAILER

Thanks to the efforts of Steve Siesel, K4KSA of Largo, an FRC remailer is now available. To subscribe, send a message to Majordomo@k4ksa.org with the following in the BODY of the message: "subscribe frc" (no quotes). If you ever need to get in contact with the owner of the list, (if you have trouble subscribing, or have questions about the list itself) send a message to owner-frc@k4ksa.org.

MESSAGE FROM THE DATABASE MANAGER

Due to the tremendous growth of Amateur radio, especially 2 meters, there are few (if any) repeater pairs available in most areas in the state. Many of the coordinated

repeaters are inactive, or are being used for other purposes, such as simplex autopatches. Some repeaters have no inputs and their outputs are simply re-transmitting other active repeaters simply to generate activity. Some amateurs simply like to hoard repeater pairs for future use. In addition, repeater licensees are relocating their repeaters or increasing the antenna height or output power without authorization from the FRC Coordinators - in direct violation of FRC Coordination Policy.

Please notify the appropriate FRC Coordinator (see the Directory of FRC Staff and Directors), if you suspect that a repeater is inactive, is no longer in its coordinated location, has an abnormally large coverage area, has no receiver, or is being used for a simplex autopatch.

The FRC needs your help in locating the repeater pairs that are being used for anything but legitimate full-duplex repeaters, so that they may be re-coordinated to amateurs who will use them properly.

The frequency of repeater status reports has changed. In odd-numbered years, reports are due from even-numbered districts and in even-numbered years, reports are due from odd-numbered districts. See the FRC District Map to determine when your repeater status reports are due.

FLORIDA REPEATER COUNCIL, INC.

**Office of the Secretary/Treasurer
Robert C. Cline, WB2NGZ
101 Ponce DeLeon Circle
Ponce Inlet, Florida 32127-7205**

Inside This Issue

<i>President's Message</i>	<i>Page 1</i>
<i>Orlando Meeting Notice</i>	<i>Page 1</i>
<i>Minutes of Melbourne Meeting</i>	<i>Page 1</i>
<i>Directory of Directors & Staff</i>	<i>Page 2</i>
<i>Coordinations</i>	<i>Page 3</i>
<i>Decoordinations</i>	<i>Page 3</i>
<i>Dues Renewal Notice</i>	<i>Page 3</i>

ADDRESS CORRECTION REQUESTED