# **WA4IWL NEWSLETTER**

#### www.earsradioclub.org



March 9th, 2016

#### SECRETARY'S REPORT



Ken Blackshaw W1NQT

ENGLEWOOD AMATEUR RADIO SOCIETY Minutes of the Meeting

February 16,2016

Dave Trost, W0RVR, opened the meeting at \_7:00 p.m. with the Pledge of Allegiance.

We had \_\_17\_\_members and \_one guest present for this meeting.

Secretary's Report – A motion to approve the minutes as published in the last newsletter was made and passed.

A motion to approve the Treasurer's report as written in the newsletter was made, seconded, and passed unanimously.

CORRESPONDENCE: No snail mail, but an email from the Commandant of the Coast Guard Auxiliary Post where we hold our meetings was discussed at length. It spelled out many rules associated with our tenancy. A motion was made from the floor that we form an 'ad hoc' committee to look into finding an alternate location, and passed unanimously. The committee will report results at the next meeting.

#### **COMMITTEE REPORTS:**

- Sunshine We believe that Marcia Fowler is still doing Sunshine and Pam Eggleton, K1UEG, agreed to contact her. It was noted that JR House and family need some Sunshine, also Ron McCloud.
- RACES Pam Eggleton commented that the radio at Ainger is now operational.
- Publicity No Report
- Testing The Tamiami Club has moved there testing location to the Woodmere Library off of Jacaranda.
- DX Ray Magsby, KK4LGF, directed our attention to what was printed in the newsletter.
- Hamfest/FD Vic Emmelkamp commented on our club's participation at the Orlando Hamcation last weekend. Our table had good sales to the amount of \$360 for the club.
- There was no FD discussion

OLD BUSINESS: The R-7 antenna has been repaired by Dave Trost, et al, tested, and is now operational.

NEW BUSINESS: Matthew Henry let us know that he has a rather large vertical antenna in his garage that is looking for a home. ANNOUNCEMENTS: Our guest member, Will Wehner, WB8FXJ, volunteered to provide our program, on the Dayton Hamvention at our March meeting. Will's email info is: wilhelm@wehner.com

The meeting was adjourned at 7:37 p.m. so we could move to the program.

PROGRAM: Mark Mull, KJ4UXQ provided a lively slide show of his recent trip around Australia, from Adelaide, north through 'The Alice' and then east to the Whitsunday Coast, the Daintree, and then back to the red center. It was agreed that he would provide the next segment of the trip for our April program.

Matthew Henry generously provided and ran the computer hookup to show these slides.

Respectfully submitted, Ken Blackshaw Secretary

**Next Meeting** 

**Tuesday March 15th** 

7:00 pm

**Coast Guard Auxiliary Station** 

#### TREASURER'S REPORT



Treasurer Mike K4MWD

Date <b>↓</b>	Description	Туре ☑	Status 🔽	\$Amount	\$Available Balance						
Amount included in Available Balance											
02/17/2016	Deposit	•	C	390.00	6,458.64						
▶ 02/08/2016	Check 1016: Venwood Awards	r.d	С	-16.05	6,068.64						
D2/04/2016	Check 1015: B Silverberg banquet refund		С	-30.00	6,084.69						

Current account: income: \$390.00 expenses: \$46.05 balance: \$6458.64

Income was from membership dues as well as payment for two replacement badges and Orlando Hamcation sales \$360. Expenses for badges and banquet refund. Pending now are reimbursement for our PO Box and annual insurance premium.

Respectfully submitted Mike Daly K4MWD Treasurer

#### DX



Ray Magsby KK4LGF

## http://www.ng3k.com/misc/adxod.html

#### VK0IR--- Heard Island

Southwest of Perth, Australia in the Southern Indian Ocean by some 2547 miles is the Australian Territory of Heard Island and McDonald Islands. (HIMI). The last DXpedition to Heard Island was in January 1997, mounted by the international team of VK0IR. That was 19 years and 10 months ago, currently making Heard Island the DXCC entity inactive for the longest time.

The Radio team will be led by Dave, K3El and there will be an International Tm. The VK0EK team will be using Elecraft K3 rigs and KPA500 amplifiers as well as OM amps. Transmitting into various phased verticals on the low bands and Yagis on the higher bands. They will be logging with NIMM+ and using DXA(www.dxa3.org) so you will be able to see your QSO being logged within moments of the contact. Members of the Diablo DXers will be handling the QSLing chores and the best way, as always, will be to use OQRS, which will be available on the DXA website. The team has two websites, at www.vk0ek.org and www.heardisland.org. Both have an abundance of details about the upcoming expedition.

#### Juan de Nova and Europa

Juan de Nova, aka Saint-Christophe a tropical island located between Mozambique and Madagascar in the Mozambique channel. They were not on the original post war DXC list. The April 1963 issue of QST

announced the addition to the ARRL Countries list of Juan de Nova, which included Bassas da India, and Europa, which were "French territory under the administration of the Overseas Department of Reunion, Contact with these 3 islands on or after June 25, 1960 Count for FT/J,E --- Juan de Nova, Europa for DXCC credit

FT4JA—Juan de Nova,

During the 2015 International DX Convention in California, Seb Poulenard, F5UFX, announced plans for a French team to activate Juan de Nova in the first quarter of 2016. FT/J

The Team plan to sail from Mayotte Island on March 26 (if all goes well) which should take two-3 days. Plans are to activate FT4JA from March 29 to April 11. They will have 6 dedicated HF stations and a 6 meter station. Plans are to be operational on 1.8-50 MHz on CW, SSB, and RTTY. They will be using verticals on 160 and 80 meters, four square arrays on 40 and 30 meters, two element vertical on 20-10 meters and a six element Yagi on 50MHz.

The FT4JA team has a website at www.juandenova.com/en. They are also on Twitter at twitter.com/JuandeNovaDX.

GOOD DXing

Ray KK4LGF

#### LOCAL:

Ken Blackshaw W1NQT mentioned at breakfast today that the son of long time member and SK **Ken Anderson W4JQT** has recently been issued Ken's old call sign.

W4JQT SUSA
KENNETH M ANDERSON
204 8TH STREET
GROTTOES, VA 24441-1180
USA

#### Hamfests

No scheduled local hamfests for listing of all hamfests, go to <a href="http://www.arrl.org/hamfests">http://www.arrl.org/hamfests</a>

Snowbird Net: Net is twice daily; first on 14.317 MHz at 10:00AM and on 7 233+- MHz at 7:00 PM

## **Testing**

Please email the contact to confirm dates and times.

Sponsor: SCARE

Date: Third Monday of each month Time: 7:00 PM (Walk-ins allowed)

Contact: Gino J. Ferranti

(941) 629-7933

Email: ke4tjo@arrl.net

Location: Edgewater Methodist Church, 19190

Cochran Blvd., Port Charlotte, FL.

Sponsor:Tamiami ARC

Date: Second Saturday each month Time: 10:00 AM (Walk-ins allowed)

Contact:John R. Sproat

(941) 475-1929

Email:w4js@juno.com

Location: Jacaranda Public Library, 4143

Woodmere Park Blvd, Venice

Reservations Appreciated!

http://tamiamiarc.org/ve-exam-sessions

Venice FL 34285-2416

**RACES:** Communications Training Nets are held on the last Wednesday and Thursday of each month. The Wednesday night Emergency Communications Information Net begins at 8 PM on 146.745.(-)MHZ with a PL of 136.5

#### QCWA Chapter 53 Meeting:

QCWA Suncoast Chapter 53 meets year round. From October through May, we meet at 11:15 AM the first Wednesday of every month a Denny's, 3701 Bee Ridge Rd., Sarasota. From June through September, we have informal lunches at the Hibatchi Grill Buffet FYI, there are no chapter dues, all are welcome, and we have pretty good programs at our Sarasota lunch/meetings.

Connecticut Connection Net: Net is twice daily at 8:00 A.M. on 14.343+- MHz and at 6:40 P.M. on 7.184+- MHz.

PA/Florida Connection Net: Net is twice daily at 8:00 -9:00A.M. on 14.340 MHz and at 6:30-7:00 P.M. on 7 233 MHz

#### Two Meter Nets

EARS 146.550 - Wednesday 7:30 p.m. NPARC 147.120 Tuesday 8:00 p.m. CARS 146.745 - Daily 8:30 a.m. TARC 444.100 +5MHZ PL 100 Tuesday 7:30 pm. TARC 146.805 - PL 100 Thursday 7:30 pm. PRRA 146.255 - Sunday 8:00 p.m. NI4CE 145.430 - Daily 8:30 p.m WCF ARRL Traffic net

## Food and Fellowship

Punta Gorda ELKS lodge, Shore Drive in Punta Gorda, 11:00 AM Every Friday.

Denny's Restaurant, corner of RT 41 and RT 776 in Murdock, 7:30 AM Every Saturday

IHOP Punta Gorda, diagonally across RT 41 from the Police and Fire Station and directly across Grace St. from the Golden Corral. 1145 Am Wednesday.

Denny's – Englewood, SR 776 and Placida Rd (next to Bay Harbor Ford) : 7:00 AM every Tuesday

#### LOCAL REPEATERS

Please look on the last page for repeater tables.

# FROM THE EDITOR



Mike K4MWD

If you run into an article you'd like to see included, please email me at mike@mmdaly.com.

Below is a different listing of nearby repeaters. Please give us a month or two to merge all of our data. How do you like this format?

27 repeaters found within 50 MILES of 34223 26.9779941, -82.3560389.

= On-Air
= Off-Air
= Testing

= Unknown

Click on the frequency for additional details. Click on a header to sort.

VOIP Legend: A=AllStar; E=EchoLink; I=IRLP; W=WIRES

145.1700       -0.6 MHz       136.5 KG4VDS       Fort Myers       FL       OPEN       37.9 SE         145.2100       -0.6 MHz       100.0 W4HEM       Lake Placid, Lake Placid       FL       OPEN       64.8 E         145.3300       -0.6 MHz       100.0 W4HEM       Avon Park, National Guard Armory       FL       OPEN       66.8 NE         145.3300       -0.6 MHz       100.0 NICCE       √gran, Cox radio tower       FL       OPEN       28.8 N         145.4700       -0.6 MHz       100.0 NICCE       √gran, Cox radio tower       FL       OPEN       55.5 SE         146.6250       -0.6 MHz       127.3 N4EMH       Wauchula       FL       OPEN       55.5 SE         146.6250       -0.6 MHz       136.5 KF4QW       Punta Gorda       FL       OPEN       51.6 NE         146.7300       -0.6 MHz       136.5 W4E       Punta Gorda       FL       OPEN       19.4 ESE         146.7450       -0.6 MHz       136.5 W4KR       Fort Myers       FL       OPEN       37.9 SE         146.7570       -0.6 MHz       136.5 W4KR       Fort Myers       FL       OPEN       37.9 SE         146.7500       -0.6 MHz       136.5 W4KR       Fort Myers       FL       OPEN       37.9 SE <th>Frequency</th> <th>Offset</th> <th>Tone</th> <th>Call</th> <th>Location</th> <th>ST/PR</th> <th>Use \</th> <th>/OIP</th> <th>Mi</th> <th>Dir</th>	Frequency	Offset	Tone	Call	Location	ST/PR	Use \	/OIP	Mi	Dir
145.3300       -0.6 MHz       100.0 W4HEM       Avon Park, National Guard Armory       FL       OPEN       66.8 NE         145.3900       -0.6 MHz       136.5 K4QCW       Fort Myers       FL       OPEN       37.9 SE         145.4300       -0.6 MHz       100.0 NI4CE       √ma, Cox radio tower       FL       OPEN       28.8 N         145.4700       -0.6 MHz       127.3 N4EMH       Wauchula       FL       OPEN       55.5 SE         146.6250       -0.6 MHz       136.5 KF4QWC       Punta Gorda       FL       OPEN       19.4 ESE         146.7300       -0.6 MHz       136.5 W4SE       Sarasota       FL       OPEN       19.4 ESE         146.7450       -0.6 MHz       136.5 W4KR       Fort Myers       FL       OPEN       19.4 ESE         146.7750       -0.6 MHz       136.5 W4KR       Fort Myers       FL       OPEN       37.9 SE         146.7750       -0.6 MHz       K0DGF       Englewood, Florida       FL       OPEN       31.1 S         146.8200       -0.6 MHz       136.5 K8ONV       Port Charlotte, Charlotte, County Sports Complex       FL       OPEN       11.3 S         146.8900       -0.6 MHz       136.5 K14PTZ       Fort Myers       FL       OPEN       <	145.1700	-0.6 MHz	136.5	KG4VDS	Fort Myers	FL	OPEN	3	7.9	SE
145.3900       -0.6 MHz       136.5 K4QCW       Fort Myers       FL       OPEN       37.9 SE         145.4300       -0.6 MHz       100.0 NI4CE       Varna, Cox radio tower       FL       OPEN       28.8 N         145.4700       -0.6 MHz       97.4 WA4PAM LaBelle, EOC       FL       OPEN       55.5 SE         146.6250       -0.6 MHz       127.3 N4EMH       Wauchula       FL       OPEN       51.6 NE         146.6850       -0.6 MHz       136.5 KF4QWC       Punta Gorda       FL       OPEN       19.4 ESE         146.7300       -0.6 MHz       100.0 N4SER       Sarasota       FL       OPEN       27.0 NNW         146.7450       -0.6 MHz       136.5 W4KR       Fort Myers       FL       OPEN       37.9 SE         146.7600       -0.6 MHz       136.5 W4KR       Fort Myers       FL       OPEN       37.9 SE         146.7800       -0.6 MHz       100.0 K4GG       Bradenton       FL       OPEN       31.1 S         146.8800       -0.6 MHz       136.5 K4PTZ       Fort Myers       FL       OPEN       37.9 SE         146.9100       -0.6 MHz       136.5 K4PTZ       Fort Myers       FL       OPEN       37.0 NNW         147.0750       +0.6 M	145.2100	-0.6 MHz	100.0	W4HEM	Lake Placid, Lake Placid	FL	OPEN	6	64.8	E
145.4300         -0.6 MHz         100.0 NI4CE         Verna, Cox radio tower         FL         OPEN         28.8 N           145.4700         -0.6 MHz         97.4         WA4PAM LaBelle, EOC         FL         OPEN         55.5 SE           146.6250         -0.6 MHz         127.3 N4EMH         Wauchula         FL         OPEN         51.6 NE           146.6850         -0.6 MHz         136.5 KF4QWC         Punta Gorda         FL         OPEN         27.0 NNW           146.7300         -0.6 MHz         100.0 N4SER         Sarasota         FL         OPEN         27.0 NNW           146.7450         -0.6 MHz         136.5 WX4E         Punta Gorda         FL         OPEN         19.4 ESE           146.7600         -0.6 MHz         136.5 WX4E         Punta Gorda         FL         OPEN         19.4 ESE           146.7750         -0.6 MHz         136.5 WX4E         Punta Gorda         FL         OPEN         37.9 SE           146.7750         -0.6 MHz         136.5 WX4E         Punta Gorda         FL         OPEN         37.9 SE           146.8200         -0.6 MHz         130.5 KSGW         Port Charlotte County Sports Complex         FL         OPEN         38.4 NNW           146.9100         -0.6 M	145.3300	-0.6 MHz	100.0	W4HEM	Avon Park, National Guard Armory	FL	OPEN	6	6.8	NE
145.4700         -0.6 MHz         97.4         WA4PAM LaBelle, EOC         FL         OPEN         55.5 SE           146.6250         -0.6 MHz         127.3         N4EMH         Wauchula         FL         OPEN         51.6 NE           146.6850         -0.6 MHz         136.5         KF4QWC         Punta Gorda         FL         OPEN         19.4 ESE           146.7300         -0.6 MHz         136.5         WX4E         Punta Gorda         FL         OPEN         19.4 ESE           146.7450         -0.6 MHz         136.5         WX4E         Punta Gorda         FL         OPEN         19.4 ESE           146.7500         -0.6 MHz         136.5         WKKE         Fort Myers         FL         OPEN         37.9 SE           146.7750         -0.6 MHz         136.5         WKRG         Bradenton         FL         OPEN         1.1 S           146.8200         -0.6 MHz         136.5         K8ONV         Port Charlotte, Charlotte County Sports Complex         FL         OPEN         16.3 ESE           146.8800         -0.6 MHz         136.5         KI4PTZ         Fort Myers         FL         OPEN         37.9 SE           146.9100         -0.6 MHz         100.0         W4IE	145.3900	-0.6 MHz	136.5	K4QCW	Fort Myers	FL	OPEN	3	37.9	SE
146.6250         -0.6 MHz         127.3 N4EMH         Wauchula         FL         OPEN         51.6 NE           146.6850         -0.6 MHz         136.5 KF4QWC         Punta Gorda         FL         OPEN         19.4 ESE           146.7300         -0.6 MHz         100.0 N4SER         Sarasota         FL         OPEN         27.0 NNW           146.7450         -0.6 MHz         136.5 WX4E         Punta Gorda         FL         OPEN         19.4 ESE           146.7600         -0.6 MHz         136.5 W4KR         Fort Myers         FL         OPEN         37.9 SE           146.7750         -0.6 MHz         100.0 K4GG         Bradenton         FL         OPEN         1.1 S           146.8200         -0.6 MHz         136.5 K80NV         Port Charlotte, Charlotte County Sports Complex         FL         OPEN         16.3 ESE           146.8800         -0.6 MHz         136.5 K14PTZ         Fort Myers         FL         OPEN         37.9 SE           146.9100         -0.6 MHz         100.0 W4IE         Sarasota         FL         OPEN         37.9 SE           146.9100         -0.6 MHz         100.0 W4IE         Sarasota         FL         OPEN         38.4 NNW           147.9750         +0.6 MHz	145.4300	-0.6 MHz	100.0	NI4CE	V <sub>g</sub> rna, Cox radio tower	FL	OPEN	2	8.8	N
146.6850       -0.6 MHz       136.5 KF4QWC       Punta Gorda       FL       OPEN       19.4 ESE         146.7300       -0.6 MHz       100.0 N4SER       Sarasota       FL       OPEN       27.0 NNW         146.7450       -0.6 MHz       136.5 WX4E       Punta Gorda       FL       OPEN       19.4 ESE         146.7600       -0.6 MHz       136.5 W4KR       Fort Myers       FL       OPEN       37.9 SE         146.7750       -0.6 MHz       KODGF       Englewood, Florida       FL       OPEN       31.1 S         146.8200       -0.6 MHz       100.0 K4GG       Bradenton       FL       OPEN       38.4 NNW         146.8800       -0.6 MHz       136.5 KI4PTZ       Fort Myers       FL       OPEN       16.3 ESE         146.8900       -0.6 MHz       136.5 KI4PTZ       Fort Myers       FL       OPEN       37.9 SE         146.9100       -0.6 MHz       100.0 W4IE       Sarasota       FL       OPEN       37.9 SE         146.9550       -0.6 MHz       100.0 W4BIC       Bradenton       FL       OPEN       34.7 E         147.1200       +0.6 MHz       100.0 W4MIN       Arcadia       FL       OPEN       34.7 E         147.1950       +0.6	145.4700	-0.6 MHz	97.4	WA4PAM	LaBelle, EOC	FL	OPEN	5	5.5	SE
146.7300         -0.6 MHz         100.0 N4SER         Sarasota         FL         OPEN         27.0 NNW           146.7450         -0.6 MHz         136.5 WX4E         Punta Gorda         FL         OPEN         19.4 ESE           146.7600         -0.6 MHz         136.5 W4KR         Fort Myers         FL         OPEN         37.9 SE           146.7750         -0.6 MHz         100.0 K4GG         Bradenton         FL         OPEN         38.4 NNW           146.8200         -0.6 MHz         136.5 K80NV         Port Charlotte, Charlotte County Sports Complex         FL         OPEN         38.4 NNW           146.8800         -0.6 MHz         136.5 KI4PTZ         Fort Myers         FL         OPEN         37.9 SE           146.9100         -0.6 MHz         100.0 W4IE         Sarasota         FL         OPEN         37.9 SE           146.9550         -0.6 MHz         100.0 K4BRC         Bradenton         FL         OPEN         38.4 NNW           147.0750         +0.6 MHz         100.0 W4MIN         Arcadia         FL         OPEN         34.7 E           147.1800         +0.6 MHz         100.0 W4MIN         Arcadia         FL         OPEN         38.3 NNW           147.2700         +0.6 MHz	146.6250	-0.6 MHz	127.3	N4EMH	Wauchula	FL	OPEN	5	1.6	NE
146.7450         -0.6 MHz         136.5 WX4E         Punta Gorda         FL         OPEN         19.4 ESE           146.7600         -0.6 MHz         136.5 W4KR         Fort Myers         FL         OPEN         37.9 SE           146.7750         -0.6 MHz         K0DGF         Englewood, Florida         FL         OPEN         1.1 S           146.8200         -0.6 MHz         100.0 K4GG         Bradenton         FL         OPEN         38.4 NNW           146.8850         -0.6 MHz         136.5 K8ONV         Port Charlotte, Charlotte County Sports Complex         FL         OPEN         16.3 ESE           146.8800         -0.6 MHz         136.5 K14PTZ         Fort Myers         FL         OPEN         37.9 SE           146.9100         -0.6 MHz         100.0 W4IE         Sarasota         FL         OPEN         37.9 SE           146.9100         -0.6 MHz         100.0 W4BIC         Bradenton         FL         OPEN         37.0 NNW           146.9550         -0.6 MHz         100.0 W4MIN         Arcadia         FL         OPEN         34.7 E           147.1200         +0.6 MHz         136.5 K4NPT         North Port         FL         OPEN         8.7 E           147.1800         +0.6 MHz	146.6850	-0.6 MHz	136.5	KF4QWC	Punta Gorda	FL	OPEN	1	9.4	ESE
146.7600       -0.6 MHz       136.5 W4KR       Fort Myers       FL       OPEN       37.9 SE         146.7750       -0.6 MHz       K0DGF       Englewood, Florida       FL       OPEN       1.1 S         146.8200       -0.6 MHz       100.0 K4GG       Bradenton       FL       OPEN       38.4 NNW         146.8500       -0.6 MHz       136.5 K8ONV       Port Charlotte, Charlotte County Sports Complex       FL       OPEN       16.3 ESE         146.8800       -0.6 MHz       136.5 K14PTZ       Fort Myers       FL       OPEN       37.9 SE         146.9100       -0.6 MHz       100.0 W4IE       Sarasota       FL       OPEN       27.0 NNW         146.9550       -0.6 MHz       100.0 K4BRC       Bradenton       FL       OPEN       38.4 NNW         147.0750       +0.6 MHz       100.0 W4MIN       Arcadia       FL       OPEN       34.7 E         147.1800       +0.6 MHz       100.0 W4MIN       Arcadia       FL       OPEN       38.3 NNW         147.2700       +0.6 MHz       103.5 KF4MBN       Bradenton       FL       OPEN       38.3 NNW         147.2850       +0.6 MHz       100.0 W4HEM       Sebring, Highlands County EOC       FL       OPEN       50.2 SE	146.7300	-0.6 MHz	100.0	N4SER	Sarasota	FL	OPEN	2	7.0	NNW
146.7750         -0.6 MHz         KODGF         Englewood, Florida         FL         OPEN         1.1 S           146.8200         -0.6 MHz         100.0 K4GG         Bradenton         FL         OPEN         38.4 NNW           146.8650         -0.6 MHz         136.5 K80NV         Port Charlotte, Charlotte County Sports Complex         FL         OPEN         16.3 ESE           146.8800         -0.6 MHz         136.5 K14PTZ         Fort Myers         FL         OPEN         37.9 SE           146.9100         -0.6 MHz         100.0 W4IE         Sarasota         FL         OPEN         27.0 NNW           146.9550         -0.6 MHz         100.0 K4BRC         Bradenton         FL         OPEN         38.4 NNW           147.0750         +0.6 MHz         100.0 W4MIN         Arcadia         FL         OPEN         34.7 E           147.1200         +0.6 MHz         136.5 K4NPT         North Port         FL         OPEN         34.7 E           147.1950         +0.6 MHz         100.0 W4MIN         Arcadia         FL         OPEN         38.3 NNW           147.2700         +0.6 MHz         100.0 W4MEM         Sebring, Highlands County EOC         FL         OPEN         65.6 E           147.3000	146.7450	-0.6 MHz	136.5	WX4E	Punta Gorda	FL	OPEN	1	9.4	ESE
146.8200       -0.6 MHz       100.0 K4GG       Bradenton       FL       OPEN       38.4 NNW         146.8650       -0.6 MHz       136.5 K8ONV       Port Charlotte, Charlotte County Sports Complex       FL       OPEN       16.3 ESE         146.8800       -0.6 MHz       136.5 KI4PTZ       Fort Myers       FL       OPEN       37.9 SE         146.9100       -0.6 MHz       100.0 W4IE       Sarasota       FL       OPEN       27.0 NNW         146.9550       -0.6 MHz       100.0 K4BRC       Bradenton       FL       OPEN       38.4 NNW         147.0750       +0.6 MHz       100.0 W4MIN       Arcadia       FL       OPEN       34.7 E         147.1200       +0.6 MHz       136.5 K4NPT       North Port       FL       OPEN       8.7 E         147.1800       +0.6 MHz       100.0 W4MIN       Arcadia       FL       OPEN       34.7 E         147.1950       +0.6 MHz       100.0 W4HEM       Sebring, Highlands County EOC       FL       OPEN       38.3 NNW         147.2700       +0.6 MHz       136.5 W1RP       Lehigh Acres, Lehigh Medical Center       FL       OPEN       50.2 SE         147.3000       +0.6 MHz       141.3 KD4MZM       Sarasota       FL       OPEN       <	146.7600	-0.6 MHz	136.5	W4KR	Fort Myers	FL	OPEN	3	7.9	SE
146.8650       -0.6 MHz       136.5 K8ONV       Port Charlotte, Charlotte County Sports Complex       FL       OPEN       16.3 ESE         146.8800       -0.6 MHz       136.5 KI4PTZ       Fort Myers       FL       OPEN       37.9 SE         146.9100       -0.6 MHz       100.0 W4IE       Sarasota       FL       OPEN       27.0 NNW         146.9550       -0.6 MHz       100.0 K4BRC       Bradenton       FL       OPEN       38.4 NNW         147.0750       +0.6 MHz       100.0 W4MIN       Arcadia       FL       OPEN       34.7 E         147.1200       +0.6 MHz       136.5 K4NPT       North Port       FL       OPEN       8.7 E         147.1800       +0.6 MHz       100.0 W4MIN       Arcadia       FL       OPEN E       34.7 E         147.1950       +0.6 MHz       103.5 KF4MBN       Bradenton       FL       OPEN E       38.3 NNW         147.2700       +0.6 MHz       103.5 KF4MBN       Bradenton       FL       OPEN E       50.6 E         147.2850       +0.6 MHz       136.5 W1RP       Lehigh Acres, Lehigh Medical Center       FL       OPEN E       50.2 SE         147.3450       +0.6 MHz       136.5 WG4K       Fort Myers       FL       OPEN E       51.3 S	146.7750	-0.6 MHz		K0DGF	Englewood, Florida	FL	OPEN		1.1	S
146.8800       -0.6 MHz       136.5 KI4PTZ       Fort Myers       FL       OPEN       37.9 SE         146.9100       -0.6 MHz       100.0 W4IE       Sarasota       FL       OPEN       27.0 NNW         146.9550       -0.6 MHz       100.0 K4BRC       Bradenton       FL       OPEN       38.4 NNW         147.0750       +0.6 MHz       100.0 W4MIN       Arcadia       FL       OPEN       34.7 E         147.1200       +0.6 MHz       136.5 K4NPT       North Port       FL       OPEN       8.7 E         147.1800       +0.6 MHz       100.0 W4MIN       Arcadia       FL       OPEN       34.7 E         147.1950       +0.6 MHz       103.5 KF4MBN       Bradenton       FL       OPEN       38.3 NNW         147.2700       +0.6 MHz       100.0 W4HEM       Sebring, Highlands County EOC       FL       OPEN       65.6 E         147.2850       +0.6 MHz       136.5 W1RP       Lehigh Acres, Lehigh Medical Center       FL       OPEN       50.2 SE         147.3000       +0.6 MHz       136.5 WG4K       Fort Myers       FL       OPEN       37.9 SE         147.3750       +0.6 MHz       123.0 N2FSU       Lehigh Acres       FL       OPEN       51.3 SE	146.8200	-0.6 MHz	100.0	K4GG	Bradenton	FL	OPEN	3	88.4	NNW
146.9100       -0.6 MHz       100.0 W4IE       Sarasota       FL       OPEN       27.0 NNW         146.9550       -0.6 MHz       100.0 K4BRC       Bradenton       FL       OPEN       38.4 NNW         147.0750       +0.6 MHz       100.0 W4MIN       Arcadia       FL       OPEN       34.7 E         147.1200       +0.6 MHz       136.5 K4NPT       North Port       FL       OPEN       8.7 E         147.1800       +0.6 MHz       100.0 W4MIN       Arcadia       FL       OPEN       34.7 E         147.1950       +0.6 MHz       103.5 KF4MBN       Bradenton       FL       OPEN       38.3 NNW         147.2700       +0.6 MHz       100.0 W4HEM       Sebring, Highlands County EOC       FL       OPEN       65.6 E         147.2850       +0.6 MHz       136.5 W1RP       Lehigh Acres, Lehigh Medical Center       FL       OPEN       50.2 SE         147.3000       +0.6 MHz       141.3 KD4MZM       Sarasota       FL       OPEN       27.8 NNW         147.3450       +0.6 MHz       136.5 WG4K       Fort Myers       FL       OPEN       37.9 SE         147.3750       +0.6 MHz       123.0 N2FSU       Lehigh Acres       FL       OPEN       51.3 SE	146.8650	-0.6 MHz	136.5	K80NV	Port Charlotte, Charlotte County Sports Complex	FL	OPEN	1	6.3	ESE
146.9550       -0.6 MHz       100.0 K4BRC       Bradenton       FL       OPEN       38.4 NNW         147.0750       +0.6 MHz       100.0 W4MIN       Arcadia       FL       OPEN       34.7 E         147.1200       +0.6 MHz       136.5 K4NPT       North Port       FL       OPEN       8.7 E         147.1800       +0.6 MHz       100.0 W4MIN       Arcadia       FL       OPEN E       34.7 E         147.1950       +0.6 MHz       103.5 KF4MBN       Bradenton       FL       OPEN       38.3 NNW         147.2700       +0.6 MHz       100.0 W4HEM       Sebring, Highlands County EOC       FL       OPEN       65.6 E         147.2850       +0.6 MHz       136.5 W1RP       Lehigh Acres, Lehigh Medical Center       FL       OPEN       50.2 SE         147.3000       +0.6 MHz       141.3 KD4MZM       Sarasota       FL       OPEN       27.8 NNW         147.3450       +0.6 MHz       136.5 WG4K       Fort Myers       FL       OPEN       37.9 SE         147.3750       +0.6 MHz       123.0 N2FSU       Lehigh Acres       FL       OPEN E       51.3 SE	146.8800	-0.6 MHz	136.5	KI4PTZ	Fort Myers	FL	OPEN	3	37.9	SE
147.0750       +0.6 MHz 100.0 W4MIN       Arcadia       FL OPEN       34.7 E         147.1200       +0.6 MHz 136.5 K4NPT       North Port       FL OPEN       8.7 E         147.1800       +0.6 MHz 100.0 W4MIN       Arcadia       FL OPEN E       34.7 E         147.1950       +0.6 MHz 103.5 KF4MBN       Bradenton       FL OPEN       38.3 NNW         147.2700       +0.6 MHz 100.0 W4HEM       Sebring, Highlands County EOC       FL OPEN       65.6 E         147.2850       +0.6 MHz 136.5 W1RP       Lehigh Acres, Lehigh Medical Center       FL OPEN       50.2 SE         147.3000       +0.6 MHz 141.3 KD4MZM       Sarasota       FL OPEN       27.8 NNW         147.3450       +0.6 MHz 136.5 WG4K       Fort Myers       FL OPEN       37.9 SE         147.3750       +0.6 MHz 123.0 N2FSU       Lehigh Acres       FL OPEN E       51.3 SE	146.9100	-0.6 MHz	100.0	W4IE	Sarasota	FL	OPEN	2	27.0	NNW
147.1200       +0.6 MHz       136.5 K4NPT       North Port       FL       OPEN       8.7 E         147.1800       +0.6 MHz       100.0 W4MIN       Arcadia       FL       OPEN E       34.7 E         147.1950       +0.6 MHz       103.5 KF4MBN       Bradenton       FL       OPEN       38.3 NNW         147.2700       +0.6 MHz       100.0 W4HEM       Sebring, Highlands County EOC       FL       OPEN       65.6 E         147.2850       +0.6 MHz       136.5 W1RP       Lehigh Acres, Lehigh Medical Center       FL       OPEN       50.2 SE         147.3000       +0.6 MHz       141.3 KD4MZM       Sarasota       FL       OPEN       27.8 NNW         147.3450       +0.6 MHz       136.5 WG4K       Fort Myers       FL       OPEN       37.9 SE         147.3750       +0.6 MHz       123.0 N2FSU       Lehigh Acres       FL       OPEN E       51.3 SE	146.9550	-0.6 MHz	100.0	K4BRC	Bradenton	FL	OPEN	3	8.4	NNW
147.1800       +0.6 MHz 100.0 W4MIN       Arcadia       FL OPEN E       34.7 E         147.1950       +0.6 MHz 103.5 KF4MBN Bradenton       FL OPEN 38.3 NNW         147.2700       +0.6 MHz 100.0 W4HEM Sebring, Highlands County EOC       FL OPEN 65.6 E         147.2850       +0.6 MHz 136.5 W1RP Lehigh Acres, Lehigh Medical Center       FL OPEN 50.2 SE         147.3000       +0.6 MHz 141.3 KD4MZM Sarasota       FL OPEN 27.8 NNW         147.3450       +0.6 MHz 136.5 WG4K       Fort Myers       FL OPEN 37.9 SE         147.3750       +0.6 MHz 123.0 N2FSU Lehigh Acres       FL OPEN E 51.3 SE	147.0750	+0.6 MHz	100.0	W4MIN	Arcadia	FL	OPEN	3	34.7	E
147.1950       +0.6 MHz       103.5 KF4MBN       Bradenton       FL       OPEN       38.3 NNW         147.2700       +0.6 MHz       100.0 W4HEM       Sebring, Highlands County EOC       FL       OPEN       65.6 E         147.2850       +0.6 MHz       136.5 W1RP       Lehigh Acres, Lehigh Medical Center       FL       OPEN       50.2 SE         147.3000       +0.6 MHz       141.3 KD4MZM       Sarasota       FL       OPEN       27.8 NNW         147.3450       +0.6 MHz       136.5 WG4K       Fort Myers       FL       OPEN       37.9 SE         147.3750       +0.6 MHz       123.0 N2FSU       Lehigh Acres       FL       OPEN E       51.3 SE	147.1200	+0.6 MHz	136.5	K4NPT	North Port	FL	OPEN		8.7	E
147.2700       +0.6 MHz 100.0 W4HEM       Sebring, Highlands County EOC       FL       OPEN       65.6 E         147.2850       +0.6 MHz 136.5 W1RP       Lehigh Acres, Lehigh Medical Center       FL       OPEN       50.2 SE         147.3000       +0.6 MHz 141.3 KD4MZM       Sarasota       FL       OPEN       27.8 NNW         147.3450       +0.6 MHz 136.5 WG4K       Fort Myers       FL       OPEN       37.9 SE         147.3750       +0.6 MHz 123.0 N2FSU       Lehigh Acres       FL       OPEN E       51.3 SE	147.1800	+0.6 MHz	100.0	W4MIN	Arcadia	FL	OPEN E	3	34.7	E
147.2850       +0.6 MHz 136.5 W1RP       Lehigh Acres, Lehigh Medical Center       FL       OPEN       50.2 SE         147.3000       +0.6 MHz 141.3 KD4MZM Sarasota       FL       OPEN       27.8 NNW         147.3450       +0.6 MHz 136.5 WG4K       Fort Myers       FL       OPEN       37.9 SE         147.3750       +0.6 MHz 123.0 N2FSU       Lehigh Acres       FL       OPEN E       51.3 SE	147.1950	+0.6 MHz	103.5	KF4MBN	Bradenton	FL	OPEN	3	8.3	NNW
147.3000       +0.6 MHz       141.3 KD4MZM Sarasota       FL       OPEN       27.8 NNW         147.3450       +0.6 MHz       136.5 WG4K       Fort Myers       FL       OPEN       37.9 SE         147.3750       +0.6 MHz       123.0 N2FSU       Lehigh Acres       FL       OPEN E       51.3 SE	147.2700	+0.6 MHz	100.0	W4HEM	Sebring, Highlands County EOC	FL	OPEN	е	5.6	E
147.3450       +0.6 MHz 136.5 WG4K       Fort Myers       FL OPEN       37.9 SE         147.3750       +0.6 MHz 123.0 N2FSU       Lehigh Acres       FL OPEN E       51.3 SE	147.2850	+0.6 MHz	136.5	W1RP	Lehigh Acres, Lehigh Medical Center	FL	OPEN	5	0.2	SE
147.3750 +0.6 MHz 123.0 N2FSU Lehigh Acres FL OPEN E 51.3 SE	147.3000	+0.6 MHz	141.3	KD4MZM	Sarasota	FL	OPEN	2	27.8	NNW
	147.3450	+0.6 MHz	136.5	WG4K	Fort Myers	FL	OPEN	3	7.9	SE
147.3900 +0.6 MHz 100.0 N4SER Sarasota FL OPEN 25.4 NNW	147.3750	+0.6 MHz	123.0	N2FSU	Lehigh Acres	FL	OPEN E	5 5	1.3	SE
	147.3900	+0.6 MHz	100.0	N4SER	Sarasota	FL	OPEN	2	25.4	NNW

17 repeaters found within 50 MILES of 34223 26.9779941, -82.3560389.

> Click on the frequency for additional details. Click on a header to sort.

# VOIP Legend: A=AllStar; E=EchoLink; I=IRLP; W=WIRES

Frequency	Offset	Tone	Call	Location	ST/PR	Use	VOIP	Mi	Dir	(c13)
442.3500	+5 MHz	100.0	W4HCA	Avon Park	FL	OPEN		67.4	NE	•
442.9500	+5 MHz	100.0	NI4CE	Verna	FL	OPEN		30.6	NNE	•
444.1000	+5 MHz	CC1 100.0	W4AC	Englewood	FL	OPEN		1.1	S	•
443.9500	+5 MHz	100.0	NI4CE	Lake Placid, Happiness Tower	FL	OPEN		64.8	E	•
444.4500	+5 MHz	77.0	WB4F0W	Fort Myers	FL	OPEN		37.9	SE	•
442.4500	+5 MHz	136.5	WB2FAU	Fort Myers	FL	OPEN		37.9	SE	•
444.9750	+5 MHz	136.5	WX4E	Punta Gorda	FL	OPEN		19.4	ESE	•
443.2750	+5 MHz		AC4FL	Naples, Wiggins State Park	FL	OPEN		58.1	SE	•
444.5500	+5 MHz	141.3	KD4MZM	Sarasota	FL	OPEN		27.0	NNW	•
444.9250	+5 MHz	CSQ	W4IE	Sarasota	FL	OPEN		27.0	NNW	•
444.8000	+5 MHz	100.0	N1DP	Hancock	FL	OPEN		35.2	SE	•
444.2000	+5 MHz		W4MIN	Arcadia	FL	OPEN		34.7	E	•
444.8250	+5 MHz	100.0	W4HEM	Avon Park, Bombing Range	FL	OPEN		77.6	NE	•
443.8750	+5 MHz	100.0	NI4MX	Lakewood Ranch	FL	OPEN		30.3	N	•
444.8750	+5 MHz		K4TAP	Bradenton, Mixons Fruit Farm	FL	OPEN		38.4	NNW	•
442.1500	+5 MHz	94.8	KA2LAL	North Port	FL	OPEN		8.7	E	•
444.7000	+5 MHz	CC1	N4SER	Laurel	FL	OPEN		12.1	NNW	•