

WA4IWL NEWSLETTER

www.earsradioclub.org



March 17, 2017

SECRETARY'S REPORT



Ken Blackshaw W1NQT

ENGLEWOOD AMATEUR RADIO SOCIETY Minutes of the Meeting

February 21, 2017

Dave Trost, W0RVR, opened the meeting at 7:00 p.m. with the Pledge of Allegiance. The meeting was held at the Englewood Chamber of Commerce.

We had 17 members and 7 guests present for this

meeting.

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

Treasurer Mike Daly gave a report on our finances as detailed in our last newsletter. Approved and passed.

CORRESPONDENCE: Only meaningful correspondence related to the bill for our P.O. Box which has difficulty linking to our debit card. This will be resolved.

Program: Based on a request – we then temporarily adjourned so that everyone could enjoy the presentation by Jim Kocsis, W9PYH, on linking ham equipment to a computer to provide a panadapter type of display. Rigs you might purchase that have this capability are quite expensive, and his method provides the function at a reasonable price.

Jim has an article in the Feb. QST magazine on page 35. We agreed to study his writing and illustrations and he will provide a follow-up program next month, hopefully with a display that people in the back row can see.

Then Win Rand, KM4DPT from the Peace River Club in Punta Gorda did an announcement for their upcoming hamfest and handed out fliers.

COMMITTEE REPORTS:

- 2) Sunshine – Vic Emmelkamp - Ken Blackshaw mentioned that JR and Mary Lou House are almost back to Englewood from Bradenton. No address yet.
- 3) RACES – Jim Nelson – Have had some success with digital communication but perhaps a typo error on a call sign caused a glitch. He plans to retest this on Thursday the 23rd.
- 4) Publicity – Jim reported we are now getting our meetings announced in both the Englewood Sun and the Englewood Review. Several attendees tonight read about the meeting in the paper and came because of

that. Jim emailed the Englewood Chamber of Commerce, volunteering to do a program for them on amateur radio.

Respectfully submitted, Ken Blackshaw
Secretary

- 5) Testing – There was some discussion on beginners licensing classes and how we are depending on the Tamiami Club for that service. Jack Sproat is no longer the lead tester in Venice. We had three Volunteer Examiners present at the meeting.
- 6) DX – Tom Hawes – See newsletter.
- 7) Hamfest – Vic reported on Orlando Hamcation and how we sold some tee shirts and also some equipment for Gene Fowler, including an Icom 7000, generating \$\$\$ for our club treasury.
- 8) Other – Above HF – Jim Nelson want to pass on info about his VHF activities since he can't use HF. Tamiami is only going to have DMR on 2 meters and 440. 146.805, DMR on March 31.

Treasure Island Repeater is interfering with our K8ONV repeater and Jim will work with Vic to add tones to our repeater so eliminate their bringing up our machine.

- 9) Field Day – June 24 and 25. Ray Magsby and Dave Troast are coordinating the use of the South Gulf Cove Pavilion for our Field Day. Plans should be in place by the March meeting.

OLD BUSINESS: No Old Business.

NEW BUSINESS: Covered during committee discussions.

Next meeting will be in March.

The meeting was adjourned at 8:04 p.m.

Next Meeting
Tuesday March 20th
Englewood CofC
7:00 PM
601 S Indiana Ave

TREASURER'S REPORT



Treasurer Mike K4MWD

Date ↓	Description	Type ▼	Status ▼	\$Amount	\$Available Balance
Amount included in Available Balance					
▶ 03/07/2017	Check 1049: Vic reimb for tarp		C	-15.00	5,437.09
▶ 03/06/2017	CHECKCARD 0302 RISK STRATEGIES C BOSTON MA 55207397062000061020236 CKCD 6300...		C	-200.00	5,452.09
Statement as of 03/01/2017 (view statements) »					
▶ 02/28/2017	Check 1023: Rotonda Hills golf course		C	-875.00	5,652.09
▶ 02/27/2017	CHECKCARD 0225 USPS PO BOXES ONL 800-275-8777 DC...		C	-76.00	6,527.09
▶ 02/23/2017	Check 1024: Venwood badges and plaque		C	-72.76	6,603.09

Activity

Deposits: none

Checks: Shown above for banquet expenses, post office box renewal and club insurance

Balance: \$5437.09

Respectfully submitted
Mike Daly K4MWD
Treasurer

DX



No report

For years, Jack W4JS has published the TARC newsletter including a section on DX and forecasts. Here is one of his reports he has offered for our use. Thank you Jack.



Jack Sproat W4JS

-- FEBRUARY SOLAR ACTIVITY --

Through 01-24 February, the 10.7 cm Solar Flux ranged from 72 to 83, with a mean value of 76.3 (vs. 103.4 for February 2016 and 128.5 for February 2015), and the Ap index was > 7 on 16 days.

Through 23 February, the sunspot number ranged from 0 to 40, with a mean of 19.7.

Solar activity through to 23 February was quiet with five Class C solar flares. Short term geomagnetic disturbances occurred on 02-03 and 05-06 February.

-- MARCH Forecast --

Solar activity is expected to be at very low levels with a chance for isolated C-class activity throughout the period.

No proton events are expected at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit is expected to be at high levels on 01-13 Mar. Normal to moderate levels are expected for the remainder of the outlook period. Geomagnetic field activity is expected to reach G2 (Moderate) geomagnetic storm levels on 01-02 Mar, 16 Mar, 24-25 Mar and 27-29 Mar due to recurrent CH HSS influence. Active geomagnetic field activity is expected on 03-05 Mar, 16-17 Mar and 30-31 Mar due to CH HSS influence. Unsettled to active conditions are likely on 18-23 Mar.

The 10.7 cm Solar Flux should range from 72 to 82, and average 76.2 during March.

(From NOAA Weekly Highlights and Forecasts, 20 February 2017, NOAA 27-day Space Weather Outlook Table, 20 February 2017, and 45 Day AP Forecast, USAF, 20 February 2017.)

-- MISSION TO LESOTHO --



Pista-HA5AO is very workable from Lesotho, during his current visit. All donations go to support an orphanage he started in 2016. (TNX DxCoffee.com)

LOCAL:

Email from W4JS

As my primary ham radio interest is DX, I do read the DX comments in your newsletter. I just want to say that since 04 January to the present I have worked 159 countries/entities in 36 CQ Zones, all on CW. This is from my efforts in the 2017 CQ DX Marathon. Back in the 2009 Marathon, I took #1 Worldwide SSB and I'm trying to repeat that honor with CW this year. Anyway, there is some good DX out there but you gotta be at the right place at the right time to get it. Luck also plays an important role. Hi Hi!!

73, Jack-W4JS

Jim Nelson W4AII reports that our repeater K8ONV has a new PL tone of 156.7. Another repeater has been triggering our repeater which necessitated this change.

While I lack the ability to edit our repeater page, I'll add this information to the changes section. - ed

From Vic K4VHX

Found an interesting article published by the PRRA about Public Service Operating Tips. Please click the following link to see the article. <http://qst8182.pdf/>

ed: I was unable to successfully copy the article into the newsletter.

PUBLICITY:

Listen to WENG for our new public service announcement.

Hello WENG. Per Ken's below email, please run the below PSA as often as possible now through May 16, the last meeting until next Fall. Also, please Feel free to contact me as needed. Please reply on confirm the final copy, and also air times if possible.

"Learn about Ham Radio, an enjoyable hobby that is also extremely useful in an emergency or disaster, by attending the monthly Englewood amateur radio society (E.A.R.S.) meetings. Regular meetings are held on the third Tuesday of each month at 7 pm in the Englewood Chamber of Commerce building. 601 South Indiana Ave Englewood, FL 34223. If you need additional info, Contact Jim at 727-742-6189. Meetings are free and Open to the public."

Thanks!
Jim
727-742-6189

W4AII

Hamfests

HAMFEST/CONVENTION

04/08/2017 | [Gulf Coast Amateur Radio Club Annual Hamfest \(NEW DATE\)](#)

Location:Hudson, FL

Type:ARRL Hamfest

Sponsor:Gulf Coast Amateur Radio Club

Website:<http://www.gulfcoastarc.org>

•HAMFEST/CONVENTION

04/15/2017 | [TARC](#)

Location: Tampa, FL

Type: ARRL Hamfest

Sponsor: Tampa Amateur Radio Club

Website: <http://www.hamclub.org>

Testing

Please email the contact to confirm dates and times.

Sponsor: SCARE

Date: Third Thursday of each month

Time: 7:00 PM (Walk-ins allowed)

Contact: Gino J. Ferranti

(941) 629-7933

Email: ke4tjo@arrl.net

Location: Port Charlotte United Methodist Church

21075 Quesada Ave.

(Between Dorchester and Yorkshire)

Sponsor: Tamiami ARC

Date: Second Saturday each month

Time: 10:00 AM (Walk-ins allowed)

Contact: Don Jansen-KI4VGE

941-223-1129

dljansencfi@gmail.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:

Suncoast Chapter 53 meets October through May at the Oriental Buffet, 4458 Bee Ridge Road, Sarasota at 11:15 AM on the first Monday of the month. Cost is \$11/person. Dues are \$5/year for members.

Snowbird Net: Net is twice daily; first on 14.317 MHz at 10:00AM and on 7.233+- MHz at 7:00 P.M.

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.

New repeaters for the list...

WENG Radio 145.250 T100

K0DGF 146.775 T77

K0DGF 444.625 T77

Thanks Pam and George, now I have to figure out
how to edit the lists.

**New tone for EARS repeater K8ONV
effective now the tone will change from that listed
below to 156.7.**

LOCAL REPEATERS

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

Frequency	Offset	Tone	Call	Location	ST/PR	Use	VOIP	Mi	Dir	(*)
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	●
145.3900	-0.6 MHz	136.5	K4QCW	Fort Myers	FL	OPEN		37.9	SE	●
145.4300	-0.6 MHz	100.0	NI4CE	Arna, 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	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	●
146.8650	-0.6 MHz	156.7	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		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	●
147.3900	+0.6 MHz	100.0	N4SER	Sarasota	FL	OPEN		25.4	NNW	●

17 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

Frequency	Offset	Tone	Call	Location	ST/PR	Use	VOIP	Mi	Dir	(*)
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	NNW	●
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	WB4FOW	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	●