

# WA4IWL NEWSLETTER

[www.earsradioclub.org](http://www.earsradioclub.org)



December 17, 2016

## SECRETARY'S REPORT



Ken Blackshaw W1NQT

## Englewood Amateur Radio Society Meeting Minutes - November 15, 2016

The EARS meeting was called to order by Pam Eggleton at 7pm on Tuesday, November 15, 2016. I believe at least ten members were present, including a guest / new member, Jon Pellant W1JP. (The attendance roster shows only 8 names, but Gene and Marica Fowler were not listed and were present). Following the Pledge of Allegiance, acceptance of the **Secretary's Report** and the **Treasurer's Report**, as printed in the newsletter, passed unanimously. The only **Correspondence** in the post office box was a credit card offer.

**Sunshine Report.** It was reported that Mel fell and broke his collarbone. A card should go out.

Fred had cataracts surgery plus he will need lateral hip replacement. Fred is doing well enough that he is interested in starting a code group and he is helping at the hospital for RACES.

Gene is well enough to attend the EARS meeting along with Marcia.

Skip had a corrective surgery in the past couple days. He is sore but doing well, per Ray. He may need a get well card.

Tom is was at Fawcett for a gash in his head from hitting a stairwell edge, so he now has more staples. A card should go out.

**ARES/RACES.** Net November 16 at 8PM. Drill Thursday, November 17 in the morning.

Charlie is moving to North Port (no more yard work) so may no longer be doing the Ainger location. Pam would be alone unless someone else will volunteer to help with digital and voice. Pam says it really takes two people to do it right.

**DX.** QST article "More News About 3Y - Bouvet Island" was circulated. Look it up on the map, as it is an extremely remote island. Mexico, Panama, Puerto Rico, and Colombia were recently on in the middle of the night, per Ray.

**Publicity.** Boat races are in Englewood this weekend. Jim is doing security and has been soliciting additional help. Jon is doing diving as part of a safety team for the boat races.

**Testing.** Information is printed in each newsletter. Jon is a VE and is willing to help.

**Hamfests.** Lambie's event was last Sunday. Tampa / Plant City is December 9 & 10 (individual admission is \$9 advance / \$10 gate). EARS has a table there and will be selling equipment from Gene. Orlando Hamcation Feb 10-12, 2017 (individual admission \$13 advance / \$15 gate). Vic requests reimbursement for \$55 that he already sent to meet the Dec. 5 deadline for a club table.

**Old Business.** Vic talked to Mary Jo Holleran at LBHS about the EARS \$500 scholarship conditioned on FCC licensure.

**New Business.** Pam moved to reimburse \$55 to Vic for the Orlando Hamcation table. Charlie seconded the motion. The motion passed unanimously.

Vic and Ray volunteered to be on a nominating committee for election of the 2017 slate of EARS officers. If you are interested in filling a position, please let them know. Pam as volunteered to stay on in her current role and Matthew is willing to be a trustee.

Dave and Ray will inquire about using the Rotonda Elks again for our annual banquet typically held in January (hopefully Jan 21 or 22).

Pam informed us that she took a J-pole and copper pipe base for an antenna (from Dave S) to Howard K's shed to consolidate with the rest of the EAR equipment.

Matthew inquired of program ideas for future meetings. Jon P offered to put together a program for the December meeting on 8-bit controllers or an "Internet of Things" discussion (Matthew will bring his projector).

There was some brief discussion of possible ways to encouraging new members in the club.

**Adjournment.** The meeting was adjourned at 7:48 PM.

**Program.** No program was presented at the November meeting. However, Marcia brought delicious brownies for all to enjoy! Thank you, Marcia.

Respectfully submitted,  
Matthew Henry KE4VEM,  
Acting Secretary



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

**DX**



No report today.

73s  
Ray  
KK4LGF

## TREASURER'S REPORT



Treasurer Mike K4MWD

### Current account:

Date	Description	Type	Status	\$Amount	\$Available Balance
Amount included in Available Balance					
12/13/2016	Counter Credit			40.80	6,010.63

Statement as of 12/01/2016 (view statements) >>

### Deposit:

12/13 proceeds from hamfest saes \$40.80

### Balance:

12/17 \$6010.63

Respectfully submitted  
Mike Daly K4MWD  
Treasurer

## LOCAL:



Tom WA3PRC and Vic K4VHX at the Tampa Hamfest selling Fowler equipment earning a nice commission for the club.

## Hamfests

HAMFEST/CONVENTION  
**01/14/2017 | TARCfest**

**Type:** ARRL Hamfest

**Sponsor:** Tampa Amateur Radio Club

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

•HAMFEST/CONVENTION

**01/20/2017 | Southwest Florida Regional Hamfest**

**Type:** ARRL Hamfest

**Sponsor:** Fort Myers Amateur Radio Club

**Website:** <http://fmarc.net/hamfest>

•HAMFEST/CONVENTION

**01/28/2017 | DeSoto County Hamfest**

**Location:** Arcadia, FL

**Type:** ARRL Hamfest

**Sponsor:** DeSoto Amateur Radio Club

**Website:** <http://desotoarc.org>

## 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](mailto: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 at 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.

**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.

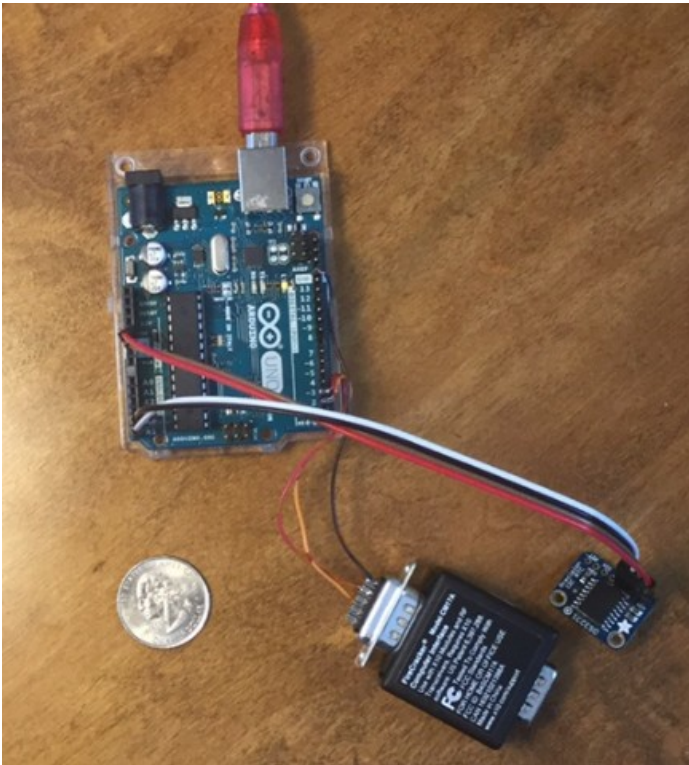
## FROM THE EDITOR



**Mike K4MWD**

Sorry to miss John's controller presentation at the meeting. Maybe it's something in the water, but I finished a little project this month as well. For years I've been using X10 devices to control lighting. The little controller required Windows XP to update. Needless to say it has been a while since I've been able to change or add anything, or even just set the time.

Long story short, I abandoned my Raspberry Pi for a little Arduino Uno and started playing with its C++ like code. Finally succeeded in sending wireless signals to an X10 transceiver that signals the lights.



Clockwise from top Arduino Uno \$16, real time clock \$13, cm17a Firecracker 300MHZ transmitter \$7, quarter 25-cents.

Sadly I can't bring it to a meeting as it will live here running lighting while we're in paradise. If anyone is interested I'd be happy to show and tell my software.

Please have a Merry Christmas and New Year

mike

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

## 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	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	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	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		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	(*)
<a href="#">442.3500</a>	+5 MHz	100.0	W4HCA	Avon Park	FL	OPEN		67.4	NE	●
<a href="#">442.9500</a>	+5 MHz	100.0	NI4CE	Verna	FL	OPEN		30.6	NNE	●
<a href="#">444.1000</a>	+5 MHz	CC1 100.0	W4AC	Englewood	FL	OPEN		1.1	S	●
<a href="#">443.9500</a>	+5 MHz	100.0	NI4CE	Lake Placid, Happiness Tower	FL	OPEN		64.8	E	●
<a href="#">444.4500</a>	+5 MHz	77.0	WB4FOW	Fort Myers	FL	OPEN		37.9	SE	●
<a href="#">442.4500</a>	+5 MHz	136.5	WB2FAU	Fort Myers	FL	OPEN		37.9	SE	●
<a href="#">444.9750</a>	+5 MHz	136.5	WX4E	Punta Gorda	FL	OPEN		19.4	ESE	●
<a href="#">443.2750</a>	+5 MHz		AC4FL	Naples, Wiggins State Park	FL	OPEN		58.1	SE	●
<a href="#">444.5500</a>	+5 MHz	141.3	KD4MZM	Sarasota	FL	OPEN		27.0	NNW	●
<a href="#">444.9250</a>	+5 MHz	CSQ	W4IE	Sarasota	FL	OPEN		27.0	NNW	●
<a href="#">444.8000</a>	+5 MHz	100.0	N1DP	Hancock	FL	OPEN		35.2	SE	●
<a href="#">444.2000</a>	+5 MHz		W4MIN	Arcadia	FL	OPEN		34.7	E	●
<a href="#">444.8250</a>	+5 MHz	100.0	W4HEM	Avon Park, Bombing Range	FL	OPEN		77.6	NE	●
<a href="#">443.8750</a>	+5 MHz	100.0	NI4MX	Lakewood Ranch	FL	OPEN		30.3	N	●
<a href="#">444.8750</a>	+5 MHz		K4TAP	Bradenton, Mixons Fruit Farm	FL	OPEN		38.4	NNW	●
<a href="#">442.1500</a>	+5 MHz	94.8	KA2LAL	North Port	FL	OPEN		8.7	E	●
<a href="#">444.7000</a>	+5 MHz	CC1	N4SER	Laurel	FL	OPEN		12.1	NNW	●