

WA4IWL NEWSLETTER

www.earsradioclub.org



July 15, 2015

IMPORTANT ANNOUNCEMENT

There will not be a June newsletter this year; the editor apparently sleep through the entire month.

SECRETARY'S REPORT



Secretary Marcia Fowler KA1GCV

EARS meeting
June 16, 2015

Meeting was called to order at 7:09pm by Steve N9USZ, who also led the Pledge of Allegiance. There were 14 members present. The Secretary's report was read and accepted by those present.

Correspondence: We received a Thank You card from V. Messina, who received our scholarship award. He writes "I am very honored. It will help me very much as I transition to college."

Sunshine: Vic's Mother-in-Law died after a long battle with cancer. An email was sent to Vic and his wife who were present at the funeral up North.

RACES: Charlie K1QNF and Mel W9BSM reported on attending a "very good" hurricane seminar. There were about 400 people attending; half from North Port and half from Sarasota. Half of the audience were new to Florida.

Vic K4VHX attended a drill at LA Angier School which went well; and reported that there will be one under construction at Lemon Bay HS. Englewood Hospital is adamant in accepting their emergency response team with their cell phones.

Testing: See our newsletter.

DX: Tom WA3PRC announced his retirement from DX reporting. Ray KK4LGF offered to take over. He had a contact with Bennington, Australia that morning; also spoke with Texas, Israel, and Lebanon. He also said that Ukraine was "hot and heavy"!

Hamfest: 1. Saturday, August 22...TARCFest #34 at TARC clubhouse, Tampa.
2. Saturday, September 12...8th annual Lambiefest at Tropical Gulf Acres clubhouse, Punta Gorda.

Old Business: Our antenna is up and worked well on Field Day, June 27-28. Pam K1UEG sent a report to Mike for the newsletter

New Business: Matt KE4VEM will help Freeman W1NPR with our domain. This will be discussed at our next meeting.

Adjournment: Meeting was adjourned at 7:76pm, made and accepted by all present. Our next meeting is Tuesday, July 21, 2015 at 7 pm at the CGA building on 776.

Respectfully submitted
Marcia Fowler KA1GCV Secretary

Next Meeting
Tuesday July 21st
7:00 pm
Coast Guard Auxiliary Station

LOCAL

Field Day

Field Day June 27-28, 2015

We had another great Field Day due to some of our faithful few. We set up Saturday at 12:00 with two HF stations, the R7 vertical, and a G5RV JR dipole. We ran the generator for auxiliary power. Operation began at 2:00 with the Coast Guard bell being rung. The stats follow:

15 Meter – 7 contacts

20 Meter - 51 contacts including Colombia and Puerto Rico

40 Meter - 62 contacts

17 Sign-ins including reporters from the Charlotte Sun. An article appeared in the Sunday edition featuring a photo of Matthew Henry and guest

We ended operation around 1:00 on Sunday and broke down the stations and cleaned up.

Thanks to all who could participate and make Field Day a success!

73
 Pam
 K1UEG

TREASURER'S REPORT



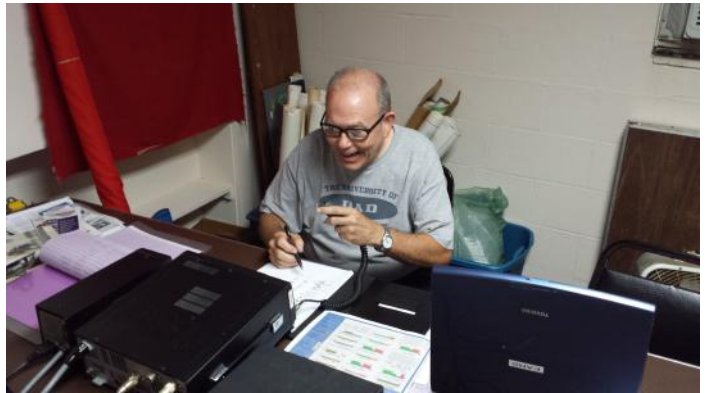
Treasurer Mike K4MWD

Current account:

		Amount included in Available Balance			
06/17/2015	Counter Credit	30.00		6,517.07	
06/02/2015	Deposit	35.00		6,487.07	
Statement as of 05/30/2015 (view statements) »					
05/26/2015	Check 1003: ARRL N4EAR License	-26.40		6,452.07	

income: \$65.00 dues=45 club sales=20
 expenses: 26.14 N4EAR license renewal
 balance: \$6517.07
 Respectfully submitted
 Mike Daly – treasurer

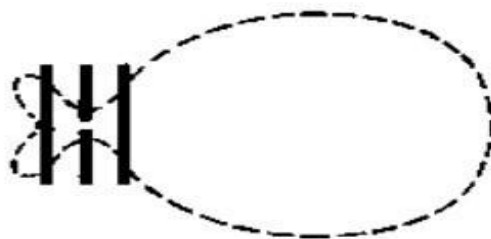




BALUNS

Balanced or Unbalanced...

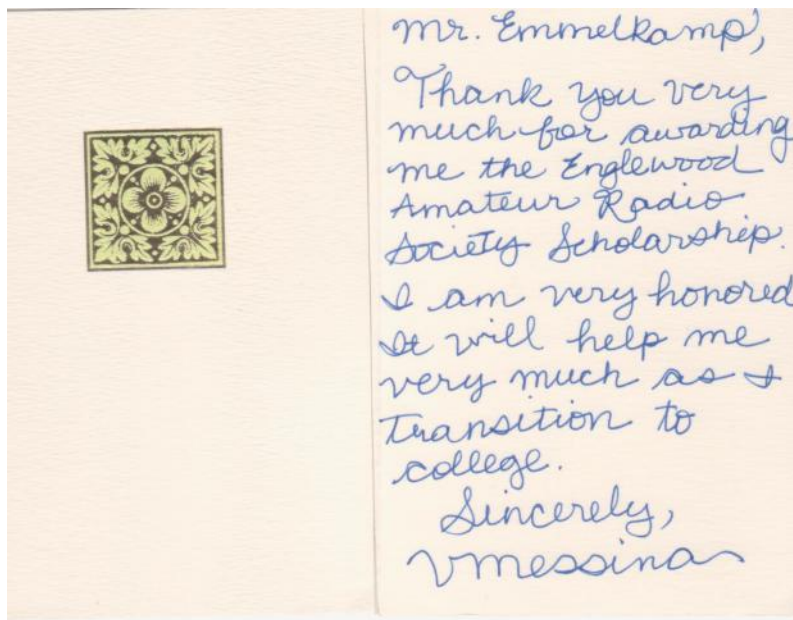
Another widespread misconception is the impression that radiators of this type cannot be fed with an unbalanced line such as coaxial cable and still maintain a balanced radiator and radiation pattern. This is a fallacy as can be seen by the directional pattern reproduced in Fig. 4. This pattern holds essentially true for any beam at the frequency of maximum front-to-back ratio. However, the same beam at other frequencies may show characteristics of maximum forward gain. This, of course, will result in slight variation of the overall pattern - but pattern symmetry is still maintained!

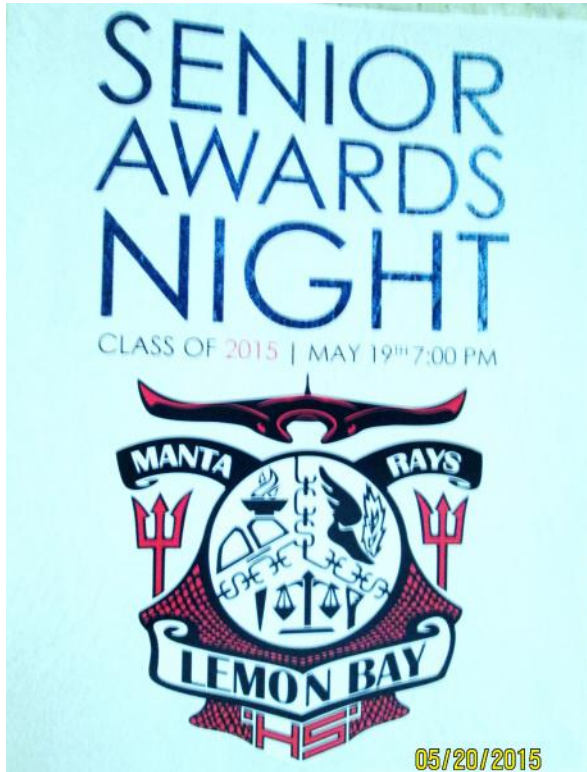


In other words, a beam can be tuned for maximum forward gain at its resonant frequency and still show maximum front-to-back at another frequency within the band or bands. This is a fact not generally known to the Ham Fraternity.

MOSLEY TRAP MASTER beams do not require baluns or other balancing devices to provide a balanced radiation pattern. Baluns and similar devices only introduce loss and limitations. At the same time, the need for hard-to-handle open-wire or other special feed-line types is eliminated. Ordinary RG-8/U coax makes a highly satisfactory feed-line.

**From our 2015 scholarship
winner...**





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: Venice Public Library Conference Room
300 Nokomis Ave S

Reservations Appreciated!

tamiamiarc.org

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:

Chapter 53 now has its summer lunches the first Wednesday of each month, June through September, around 11:15 AM at the Hibachi Grill Buffet in the Bird Bay Plaza shopping center on US 41 Bypass, Venice.

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's website is at: <http://tamiamiarc.org/>

PRRA 146.255 - Sunday 8:00 p.m.

NI4CE 145.430 - Daily 8:30 p.m WCF ARRL Traffic net

LOCAL REPEATERS

MHz (-) Tone

145.130 (-) N4SER Laurel/SERC

145.430 100 NI4CE Verna/Big Stick

146.570 N4XJQ Punta Gorda

146.5900 W0AC 136.5 North Port

146.700 77 N4EAR Englewood/EARS

146.730 100 N4SER Sarasota/SERC

146.745 136.5 WX4E Charlotte County/ARC

146.775 77 K0DGF Englewood

146.805 100T W4AC Venice/TARC

146.865 K8ONV Port Charlotte/EARS.

146.910 W4IE Sarasota/ARA (A)

146.925 N4ZNU Port Charlotte

147.015 KS4ST Port Charlotte

147.120 136.5 K4NPT North Port/NPARC

147.255 136.5 W4DUX Port Charlotte/PRRA

442.050 100 KB2WVY Placida/Stewart

442.100. 136.5 KA9RIX North Port

442.700 136.5 N4FOB Port Charlotte

442.925 136.5 W4DUX Port Charlotte/PRRA

442.950 100 K4WCF Big Stick

444.625 77T K0DGF Englewood

444.975 136.5 KS4ST Punta Gorda/CARS

Miscellaneous Charlotte County Amateur Radio Activity

All local repeaters use PL Tone of 136.5 Mhz Except the Englewood 146.865 Mhz or the Gator 147.015 Mhz Repeaters

Sunshine Net Everyday at 8:30 Am on 146.745 Mhz and 444.975 Mhz.

SW Florida Traffic Net Everyday except Sunday at 10:00 AM on 147.345 Mhz and 146.685 Mhz.

PRRA Sunday Night Net Sunday at 8:00 PM on 147.255 MHz and 442.925 Mhz

North Port Net Tuesday at 8:00 PM on 147.120 Mhz.

Sky Warn Net Tuesday 9:00 PM Big Stick (NI4CE repeater sys) 145.430 PL 100 and 442.950 PL 100

Voip and Tech Net (Naples) Tues 7:30 PM Naples 146.670 PL136.5, Arcdia 147.180 PL 100 and Venice 442.050 PL 100. also on Echolink at nodes 451949, 389568, 213895, and 205293

Windmill Net Sunday at 9:00 Pm on 28.475 Mhz SSB

75 Meter Vintage Equip Net Tuesday at 5:00 PM on 3.810 Mhz

EARS Simplex Net Wed at 7:30 on 146.550 Mhz

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

FROM THE EDITOR



Mike K4MWD