



The WA4IWL Newsletter



ENGLEWOOD AMATEUR RADIO SOCIETY, INC.

www.earsradioclub.org

August, 2003

EARS

P.O. Box 572
Englewood, FL
34295

2002 Officers

President

Keith Herve
KL7CKY
460-0507

Vice-president

Martin Horowitz
KA1DCD
473-1123

Secretary

Ken Blackshaw
W1NQT
474-0662

Treasure

Bruce Robideau
K2OY
475-8330

Trustees

Ken Anderson
W4JQT
475-3172

Howard Kuhlman

N4MLJ
697-8559

Don Spencer

WA4IWL
475-7228

Newsletter Editor

Dennis Babcock
K4NF
468-4131

Message From The President

Hi all. We have been busy this past month. The first good news is Martin Horowitz-KA1DCD is our new Vice president. Thanks to Martin for stepping up for the task.

We have another new member. David Senkpiel-N4JLW has joined our ranks. Welcome David.

A great time was had by all who attended field day as evidenced by pictures and the talk around the meeting room. Thank you to all who helped put Field Day together. We did receive some great publicity from the local media.

Several of our members put on a kids day camp at the Englewood/Charlotte Library on June 26th. Twenty seven children from 3rd to 7th grade participated. These kids saw HF, VHF, and CW in action and learned about Echolink. The kids were very excited about Ham radio and who knows what kind of interest this kind of program will generate for future ham classes. Many thanks to those members who took the time to make this happen.

Yet to come on August 16 & 17 is International Lighthouse Weekend at the Boca Grand Lighthouse. This is a laid back affair where we put the lighthouse on the air for contacts around the world.

Finally, thank you to Colin-KG4EGD for the July program. WOW! In the simplest terms I can put it. He showed us how objects in motion (water) will generate an electrical charge as electrons get stripped away to create electrical potential. Practice good electrostatic discharge procedures when you work on your equipment.

73 Keith-WL7CKY

July 18 Meeting Minutes

Call to Order - President Keith-KL7CKY opened the meeting promptly at 7:30 p.m. with the Pledge of Allegiance.

Guests - One guest attended our meeting; Joe Reisinger-K2IT from Punta Gorda.

CLUB MEETING

Englewood Amateur Radio Club meetings are on the 3rd Friday of each month at 7:30 PM. Meeting location is at the Englewood United Methodist Church 700 E. Dearborn St. (near Pine St. & River Road). Contact one of the officers for directions to the meeting room.

After Meeting Program Providers

August: Vic-K4VHX, September: Ted-KB8UXK, October: Freeman-W1NPR, November: George-KA4JKY

New Members - Our newest member, David Senkpiel-N4JLW, attended bringing the total to 20; exactly what we needed to vote on the budget.

Secretary's Report - A motion was made by Howard-N4MLJ to accept the minutes of last month's meeting as printed in the newsletter, seconded by Ken-W4JQT and carried.

Treasurer's Report - Our Treasurer, Bruce-K2OY, reported a balance of \$5,076.19 after paying for our insurance, publishing the directory and recent newsletters. A motion to approve this report was made by Vic-K4VHX, seconded by Ken-W1NQT and passed unanimously.

Announcements

Vic-K4VHX reported on the International Lighthouse plans for the Weekend of August 16 and 17 (Sat/Sun). We will operate an amateur radio station at the Boca Grande Lighthouse located on the south end Gasparilla Island.

Correspondence

There was no correspondence to report.

Committee Reports

Sunshine - Vic-K4VHX gave us the news about the death of Art Wilson-KE4FD.

RACES - Frank-W4VV reported the 146.865 repeater antenna will soon be raised to 250 feet. He reminded us of our RACES exercise to take place on the final Thursday of the month.

Publicity - Gerry-K4JWE reported we had excellent publicity for our club Field Day efforts.

Testing - Ken-W4JQT reported there will not be any license testing this month.

DX - J.R.-K9HUY commented that the CQ World Wide VHF contest will be taking place this coming weekend. Local stations may contact him at 144.200 SSB or 146.55 simplex, FM.

Old Business

With 20 members attending the vote was called for the 2003 budget. This business had been pending since last month. The budget passed without a dissenting vote.

Keith-WL7CKY reported he used his authority as President to appoint Martin Horowitz-KA1DCD as our Vice President to finish out the term of Jim-KB2NZ. This was unanimously approved.

New Business

Bruce-K2OY let us know his AC power generator is available for purchase by the club for \$300. Discussion of the purchase including storage at the residence of Howard-KD4MMY followed. Vic-K4VHX made a motion to purchase the AC power generator from Bruce-K2OY for \$300, Gerry-K4JWE seconded the motion and the motion carried. The \$300 purchase amount is above the unbudgeted \$50 limitation as stated in Article VI of the club bylaws. The final vote will take place under Old Business during the August club meeting.

Program

My goodness, this was one of our most fascinating programs ever. Colin-KG4EGD brought some experiments that taught all of us many things about static electricity. The first thing we learned was that it's not really "static" at all, but continually in flux. The experiments showed how any material in motion can pick up a charge. He did this with thin streams of water, showing how the charge picked up could affect a tiny thumbtack suspended between to Campbell's soup cans. The group stayed mesmerized by this until Colin finally disconnected the process, proving several things about static electricity and also the attention span of the radio operators present!

The meeting was adjourned at 8:40 p.m. There were 20 members and one visitor present.

Ken Blackshaw-W1NQT
Secretary

New Member Information

We have a new EARS club member! Please add his information to your EARS directory.

David Senkpiel-N4LJW
607 Bramblewood Lane
Englewood, FL 34223
475-2037

Silent Keys

Arthur J Wilson, KE4FD recently passed away. He was a member of the EARS club years ago. If anyone has any information concerning his affiliation with the EARS club or personal information, please forward it to the newsletter editor for possible inclusion in the September newsletter.

This information is quoted from the ARRL Web Site
[http //www.arrl.org/arrlletter/03/06/03:](http://www.arrl.org/arrlletter/03/06/03)

“Mr. Hamvention” Frank Schwab, W8OK, SK

Well-known top-flight contester and CW operator Frank Schwab, W8OK, of Dayton, Ohio, died May 30 after a lengthy illness. He was 77. In 1952 and then president of the Dayton Amateur Radio Association, Schwab was among the organizers of the first Hamvention. Schwab subsequently became known around Dayton as the "father of Hamvention" or "Mr Hamvention."

Schwab had attended every Hamvention but the most recent one in May, during which he was hospitalized. An ARRL Life Member, he also belonged to the Society of Wireless Pioneers and the Quarter Century Wireless Association. As a founder and member of the Southwestern Ohio DX Association, he was involved in planning the annual DX banquet held in conjunction with Hamvention. Schwab was Hamvention's Amateur of the Year in 1978.

A World War II Navy veteran radioman, Schwab was first licensed in 1946 as W8YCP and, owing in part to his considerable CW skill (he could copy 55 WPM), he soon rose to the top of the DXCC ranks (376 DXCC entities confirmed) and eventual membership in the CQ DX Hall of Fame.

Survivors include his wife, Carolyn, 12 children, 30

grandchildren and 3 great grandchildren. Four of his survivors are hams. They include his daughter Joanne Hubbard, N8QMP, grandchildren Bobbie Anderson, KC7RWX, and Sarah Anderson, KC7MRO, and son-in-law Jack Hubbard, NI8N.--information provided by Jack Hubbard, NI8N

Coming Event

International Lighthouse/Lightship Weekend

August 16-17, Operating Hours 8 to 5.

All are invited to “Man the Mike.”

- Antenna set up will be Friday August 15th at the Boca Grande lighthouse; time 10pm. Two Verticals and a Possible G5RV will be erected. **All help will be appreciated!**

TNX Tom-WA3PRC

Weekly Ham Operator Breakfasts

“Come and acquaint yourself with other hams!”

Each week on Tuesday mornings area ham operators gather at two restaurants here in Englewood. The first to meet are the ones that “rise and shine” early for breakfast at Tiffany’s when they open at 7 a.m. Tiffany’s restaurant is in Tiffany Square at the intersection of San Casa and SR 776. The second group of Hams to meet are the ones who like to sleep in a little later and they meet at the Country Hound around 8 a.m. The Country Hound restaurant is in the Palm Plaza shopping center at the Intersection of SR 776 & 775 (Placida Road). They also meet at Mel's Diner in Venice on Friday's at 8 a.m.

VE Exam Sessions

These exams are given at 9:30 AM the 3rd Saturday of the month, on a reservation basis only, in the conference room of the Englewood Chamber of Commerce building, 601 South Indiana Avenue.

Internet Sites to Explore

Do you have any Internet sites which might be of interest to hams? Please forward them to the editor

Amateur Radio Equipment For Sale, Trade, Want-To-Buy

If you have any personal Ham related equipment for sale to be added to the newsletter, contact the editor.

5 MHz Allocation Update

SB QST ARL ARLB040

ARLB040 5 MHz allocation update

When the five new 60-meter channels become available to US Amateur Radio operators at midnight (12 AM) local time on July 3, the rules will impose a new record-keeping requirement for hams. The requirement applies only to those using something other than a simple half-wave dipole on the 5 MHz allocation.

According to Part 97.303(s), a half-wave dipole on the 5 MHz allocation will be presumed to have a gain of 0 dBd. "Licensees using other antennas must maintain in their station records either manufacturer data on the antenna gain or calculations of the antenna gain," states the newest addition to the FCC's Amateur Service rules.

Because the new rules also require hams to run no more than 50 W effective radiated power (ERP) on the new channels, the choice of antenna becomes an important compliance factor. The FCC rules stipulate, "For the purpose of computing ERP, the transmitter PEP will be multiplied (by) the antenna gain relative to a dipole or the equivalent calculation in decibels." ARRL has posted a list of frequently asked questions (FAQ) concerning 5 MHz operation on the ARRL Web site, www.arrl.org/fandes/field/regulations/faq.html#sixty.

Florida Hamfest August September

16 Aug 2003 Fort Pierce ARC,

<http://www.qsl.net/w4akh>

Contact: Bill Sinbine, N4XEO, 17275 Hammock Lane, Fort Pierce, FL 34987, Phone: 772-461-7275

Email: n4xeo@arrl.net

23 Aug 2003 Tampa ARC, <http://www.hamclub.org>

Contact: Biff Craine, K4LAW, 13515 Greenleaf Drive, Tampa, FL 33613, Phone: 813-265-4812

Email: k4law@arrl.net

13-14 Sep 2003 Platinum Coast ARS, Melbourne, FL, <http://pcars.org/hamfest>, Contact: Joe Mitchell, K4AW, 3 Oliphant Circle, Indialantic, FL 32903, Phone: 321-720-9967, Email: k4aw@arrl.net

20 Sep 2003 Suncoast ARC, New Port Richey, FL, Contact: Tim Robinette, WD8MVU, PO Box 1992, New Port Richey, FL 34656, Phone: 727-848-0353, Email:

trobin@homemail.com

27 Sep 2003 Bahia Shrine Amateur Radio Unit, Orlando, FL, <http://www.bahia Shrine.org/users/radio/>, Contact: Warren Hill, W4WHH, 177 Hanging Moss Drive, Oviedo, FL 32765, Phone: 407-365-6682, Email: w4whh@aol.com

ARRL Contest Calendar

Check QST or ARRL Website for rules

August 2-3 ARRL UHF Contest

August 16-17 ARRL 10 GHz and Up Contest Rules

September 13-15 ARRL September VHF QSO Party

September 20-21 ARRL 10 GHz and Up Contest

WA7BNM Contest Calendar

<http://www.hornucopia.com/contestcal/contestcal.html>

August, 2003

- TARA Grid Dip PSK-RTTY Shindig 0000Z-2359Z, Aug 2
- 10-10 Int. Summer Contest, SSB 0001Z, Aug 2 to 2400Z, Aug 3
- European HF Championship 1000Z-2159Z, Aug 2
- North American QSO Party, CW 1800Z, Aug 2 to 0600Z, Aug 3
- ARRL UHF Contest 1800Z, Aug 2 to 1800Z, Aug 3
- SARL HF SSB Contest 1300Z-1600Z, Aug 3
- WAE DX Contest, CW 0000Z, Aug 9 to 2359Z, Aug 10
- Maryland-DC QSO Party 1600Z, Aug 9 to 0400Z, Aug 10 and 1600Z-2359Z, Aug 10
- Six Club Perseids Meteor Shower Contest 2300Z, Aug 12 to 2300Z, Aug 14
- SARTG WW RTTY Contest 0000Z-0800Z, Aug 16 and 1600Z-2400Z, Aug 16 and 0800Z-1600Z, Aug 17
- ARRL 10 GHz Cumulative Contest 0600-2400 local, Aug 16 and 0600-2400 local, Aug 17
- Keyman's Club of Japan Contest 1200Z, Aug 16 to 1200Z, Aug 17
- SEANET Contest, CW/SSB/Digital 1200Z, Aug 16 to 1200Z, Aug 17
- North American QSO Party, SSB 1800Z, Aug 16 to 0600Z, Aug 17
- New Jersey QSO Party 2000Z, Aug 16 to 0700Z, Aug 17 and 1300Z, Aug 17 to 0200Z, Aug 18
- ALARA Contest 0600Z, Aug 23 to 1159Z, Aug 24
- Hawaii QSO Party 0700Z, Aug 23 to 2200Z, Aug 24
- TOEC WW Grid Contest, CW 1200Z, Aug 23 to

- 1200Z, Aug 24
- NRRL 75th Anniversary Contest 1200Z, Aug 23 to 1200Z, Aug 24
- Ohio QSO Party 1600Z, Aug 23 to 0400Z, Aug 24
- CQC Summer QSO Party 1800Z-2359Z, Aug 24
- YO DX HF Contest 1200Z, Aug 30 to 1200Z, Aug 31
- SARL HF CW Contest 1300Z-1600Z, Aug 31
- SCC RTTY Championship 1200Z, Aug 30 to 1159Z, Aug 31
- FISTS Coast to Coast Contest 0000Z-2400Z, Sep 14
- Tennessee QSO Party 1800Z, Sep 14 to 0100Z, Sep 15
- QRP ARCI End of Summer PSK31 Sprint 2000Z-2400Z, Sep 14
- AGB NEMIGA Contest 2100Z-2400Z, Sep 19
- ARRL 10 GHz Cumulative Contest 0600-2400 local, Sep 20 and 0600-2400 local, Sep 21
- SARL VHF/UHF Contest 1000Z, Sep 20 to 1000Z, Sep 21

September, 2003

- MI QRP Labor Day CW Sprint 2300Z, Sep 1 to 0300Z, Sep 2
- All Asian DX Contest, **SSB** 0000Z, Sep 6 to 2400Z, Sep 7
- IARU Region 1 Field Day, **SSB** 1300Z, Sep 6 to 1300Z, Sep 7
- North American Sprint, CW 0000Z-0400Z, Sep 7
- DARC 10-Meter Digital Contest 1100Z-1700Z, Sep 7
- YLRL Howdy Days 1400Z, Sep 10 to 0200Z, Sep 12
- WAE DX Contest, SSB 0000Z, Sep 13 to 2359Z, Sep 14
- Louisiana QSO Party 1400Z, Sep 13 to 0200Z, Sep 14 and 1400Z-2000Z, Sep 14
- ARRL September VHF QSO Party 1800Z, Sep 13 to 0300Z, Sep 14
- North American Sprint, SSB 0000Z-0400Z, Sep 14
- Scandinavian Activity Contest, CW 1200Z, Sep 20 to 1200Z, Sep 21
- Collegiate QSO Party 1200Z, Sep 20 to 0400Z, Sep 21
- South Carolina QSO Party 1300Z, Sep 20 to 2100Z, Sep 21
- QRP Afield 1500Z, Sep 20 to 0300Z, Sep 21
- Washington State Salmon Run 1600Z, Sep 20 to 0700Z, Sep 21 and 1600Z-2400Z, Sep 21
- Panama Anniversary Contest 1200Z-2359Z, Sep 21
- Fall QRP Homebrewer Sprint 0000Z-0400Z, Sep 22
- CQ/RJ Worldwide DX Contest, RTTY 0000Z, Sep 27 to 2400Z, Sep 28
- Scandinavian Activity Contest, SSB 1200Z, Sep 27 to 1200Z, Sep 28
- Texas QSO Party 1400Z, Sep 27 to 0200Z, Sep 28 and 1400Z-2000Z, Sep 28
- Alabama QSO Party 1800Z-2400Z, Sep 27