



ARASWF *Newsletter*



Vol. XX No. 4

April 2004

The Journal of the Amateur Radio Association of Southwest Florida

From the President's Shack:

Greetings fellow amateurs! What a busy month. The 67 machine, Tech and Code classes, VE Sessions, and Hurricane season.

The 67 repeater is up and running. Thanks go out to Mark (WA1QDP), Jordan (WB2QLP), Carl (WA9ZIF), and Doug (N4DMD), for their help in making it possible. With a little tweaking of the new antenna, and a few codes on the controller, we will have great coverage as well as Echo-link capabilities. GOOD JOB !!

Tech and Code classes are in progress at the Red Cross each Saturday at 0900. Instructors Rik (AI4AIM), Carol (AI4CZ), are donating their time for the Tech classes and Jerry (W8TWJ), graciously volunteered his time and expertise for conducting Code classes. Next time you run into these good people, give them the thanks they deserve.

The next VE Testing session is scheduled for Saturday, May 8th at the Red Cross building. All VE's, current or not, please send an e-mail to K4SWF1@yahoo.com informing me if you are interested and available for testing. Please support the VE Team as they support us. After all, you can't get your license without them.

NOW IS THE TIME FOR ALL GOOD MEN TO COME TO THE AID OF COMMUNICATIONS...

This is a call for all amateurs, regardless of any membership to any affiliation, to help with a large project that would provide emergency communications throughout the entire county. It will involve only your time, and most of all your interest, in making this important project successful.

With hurricane season around the corner, time is of the essence. I sent a request to the Big Man upstairs to kindly delay any severe storms until the completion of this project. A few more request along with your cooperation will be helpful. For more information please call me at 262-3254 or e-mail to K4SWF1@yahoo.com

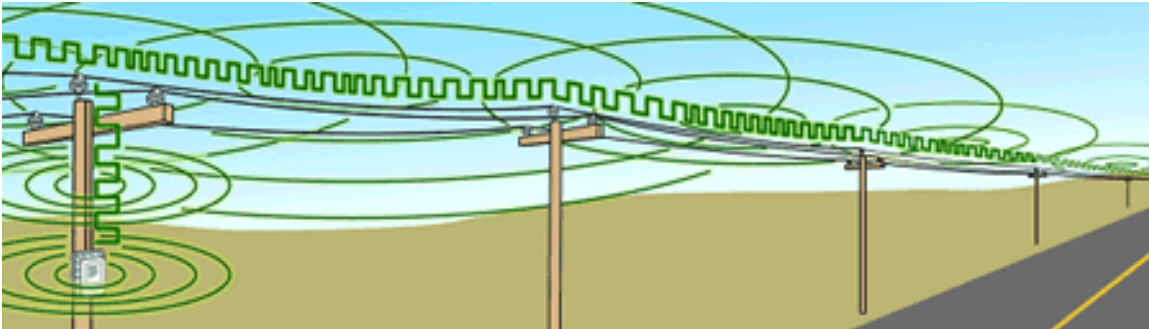
Please everyone support your club and volunteer when able. It is appreciated more than you think. It is an honor and privilege to work and associate with this great bunch of people who call themselves Amateurs. Thanks!

Stay Safe, Healthy, and Stay On The Air!

73,

K4SWF-Mark

MEETING TUESDAY 4/27/04 - 7:30 PM
RED CROSS CHAPTER HOUSE



Broadband over Power Line
Why Amateur Radio Is Concerned about Its Deployment
(Brief Outline - for more information go to ARRL website)

Broadband over Power Line ("Access BPL") feeds broadband digital signals onto power lines using **high-frequency RF from 2 to 80 MHz** -- right on top of 80 meters, 40 meters, 20 meters and every other popular ham band all the way up to 6 meters. And it's not just the ham bands -- short-wave listeners are at risk too. Although this technology is already allowed, the industry wants the limits to be relaxed -- with greater interference potential to your ham radio operation.

These BPL signals could transform HF from a quiet haven that hams enjoy to a noisy industry wasteland, changing ham radio forever. It's already hard enough to maintain a regular schedule with your friends, hear weak DX signals, or copy a maritime ham in distress. Imagine trying to do that through several S-units or more of broadband garbage. Imagine not even being able to throw your rig in the car and escape it through mobile operation -- power lines are everywhere! Will you have to operate from a remote site just to enjoy a quiet QSO?

At an FCC meeting on April 23, the Commission launched a "Notice of Inquiry" (NOI) to gather information and technical data on BPL. Its formal name at the FCC is ET Docket No. 03-104. Many groups are expected to comment -- with dollar signs, not spectrum pollution, in mind. The NOI was accompanied by comments from the FCC Commissioners -- **comments that praised this technology** as an alternative way to bring broadband Internet to more homes.

BPL technology already has been deployed in some European countries, and amateurs there have experienced interference from the systems. Japan--responding in part to concerns expressed by its amateur community--decided last year not to adopt the technology because of its interference potential. More detail is available on the ARRL Web site. The staff at ARRL is already hard at work on this issue. Staff and volunteers are monitoring comments begin filed with the FCC. Legal counsel is preparing a response to the Notice of Inquiry. And staff in the ARRL Lab is ready to conduct tests and take measurements from across the country to demonstrate our case. Please support ARRL.

2004 FLORIDA HAMFESTS

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Compiled by Bill Britton KB4VOL/AAM4AFL

<u>DATE</u>	<u>LOCATION</u>	<u>NOTES</u>
Apr 17	Tampa	Tampa ARC Operations Ctr. 7801 North 22nd St. Talk-in on 147.105 (PL 145.2) NFO: Biff, K4LAW (813) 265-4812
Apr 24	Gainesville	Alachua County Fairgrounds SR 222 1/2 mi E of SE 24 Talk-in on 146.820 INFO: Pat, K4HFJ (352) 378-0512
May 2 (SUNDAY ONLY)	St. Petersburg	FREE! At Lake Maggorie Park 39th Ave S & M.L. King St. Talk-in on 146.060 INFO: Dee, N4GD n4gd@arrl.net
May 8	Largo	At Chester' s Electronic Supply 311 Missouri Ave N INFO: Len, K4BDP len@ij.net
May 22	St. Petersburg	Wormfest 2004 At Freedom Lake Park 49th St & US 19 Talk-in on 146.850 INFO: Greg, N4XQU n4xqu@ij.net
Jun 5	Ft. McCoy	At Community Center Talk-in on 147.360 INFO: Tom, W4BTB (352) 546-2448
Jun 5	Titusville	FREE! At Fox Lake Park 4400 Fox Lake Road Talk-in on 145.490 INFO: Bob, N6USP (321) 264-2622
Jul 10	Largo	At Chester' s Electronic Supply 311 Missouri Ave N INFO: Len, K4BDP len@ij.net

Club Information

Meetings:

4th Tuesday at 7:30 p.m.
Red Cross Chapter House
Northbrooke Plaza Dr., Naples FL

Club Repeater:

K4YHB—146.670 (-600) PL136.5

EOC Repeater:

WB2WPA—147.030 (+600)

Club Home Page

<http://www.araswf.org>

Club Officers/ Chairmen

President— KG4QPD - Mark
kg4qpd@yahoo.com
Vice President— WB2QLP— Jordan
wb2qlp@aol.com
Secretary— KI4AIM— Rik
ki4aim@rikconklin.com
Treasurer— K2ZEL— Bill
wreynolds39@comcast.net
Past President— K4ADR— A.D.
k4adr@swfla.rr.com
Technical Director— WA9ZIF— Carl
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Operations Director— K4ADR— A.D.
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Hospitality - AI4CZ - Carol
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Awards Mgr,- KD4VRZ— Gary
kd4vrz@arrl.org
Public Relations— K1PJ— Pete
k1pj@aol.com
Field Day 2003 - WB2QLP— Jordan
wb2qlp@aol.com

For Sale:

Icom IC-730 (HF) ... \$300

Yaesu FT-227R (2m FM) ... \$30

Kenwood TR-751A
(2m All Mode w/TU-7) ... \$200

Kenwood TM-731A
(2m/70cm FM) ... \$150

All radios include user manuals.
TM-731A also includes service manual.

Contact: Glenn (KE4KTZ)

Phone: 455-4682.



Is our hobby going to the N3ISH

Contact Us:

You can email me at: k1pj@aol.com

Or you can snail mail me at:

Pete Jordan - K1PJ
1480 24th Avenue NE
Naples, FL 34120-5405

I can be reached by phone or FAX.

Home: 352-0977

FAX: 352-3104

Cell: 253-8782

Work: 435-3432

73— Pete K1PJ