



# ARASWF

## *Newsletter*



Vol.XVI No.3

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The Journal of The Amateur Radio Association of Southwest Florida

### March Meeting

The primary activity for the March meeting will be an upgrade examination session. This will be the only opportunity for those amateurs that wish to take the examinations under the old rules to upgrade their licenses on April 15th to either general class or extra class by taking the necessary elements to meet the new requirements. Those persons upgrading to general will need to show completion of elements 1a, 2, 3a, and 3b. No code Technicians will have to take the 5 wpm code (1a) and the theory/ operating element 3b. Advanced license holder will have to complete the extra theory/operating element (4b). Those persons completing the necessary elements will receive completion certificates which on April 15th may be used to upgrade their licenses.

For those members that will not be taking examination elements there will be an opportunity for eyeball discussions on any topic they wish in the parking lot. Members are also encouraged to bring assorted items for an impromptu tailgate session. Have you got some good stuff. Bring it to the parking lot and maybe you will be able to enrich some other amateur's station. It will also be a good time to begin the Field Day plans. Field Day this year will be held at N4VMT's location. This site is one of the best in the region for our activities. We will need a lot of help in setting up and tearing down to assure a minimum of inconvenience to Phil and his wife. The club really appreciates the generous support of Phil in allowing use the use of his back 40 for this annual event.

From Martin AD4TR

There will not be a regular technical meeting at our March 28th meeting. We will be holding a test session that night. It looks like it will be a big test session so we need all the VE's we can get. Members not testing are encouraged to show up for an informal gathering in the parking lot. I am sure a lot of world problems can be solved at that time and you will be there to congratulate the new hams and new upgrades. We will also have a test session Saturday, April 15th, 9 am at the Books a Million store in their coffee shop to process the upgrades.

In the past few months I have added quite a few antennas at my QTH. Also I have built some filters out of coaxial cable that reduce interstation interference greatly. Bill ke4rgh, Jordan wb2qlp, Pat kf4wzh and myself worked the ARRL DX contest with 2 stations. The antennas performed well and the filters worked perfectly. That was just a shakedown test for the upcoming CQ WPX SSB test March 25th and 26th. We will be running a multi/multi at my QTH that weekend. We will have 3 station and I hope to keep all 3 going for the entire 48 hours. If you are interested in participating let me know when you will be available. I will see if we can schedule the operators to keep the rigs running.

Bill ke4rgh has taken a promotion with the company he

works for.

Unfortunately for us the promotion requires a move to Wilmington, NC. I am sure all of us wish him and his family the best at his new QTH. Bill we are still going to send the hurricanes that direction. We sure as heck don't want them down here!  
73 Martin ad4tr

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### **Dinner Meeting**

The Monthly dinner meeting was held on March 2. 2000. There were 22 Guests present. We welcome N1RED Don Gleason back, after he went through By-pass operation. Anniversary where announced for K2VMD Paul and Fran Guenther Moor. 55 years, of wedded Bliss. Birthday were announced for the XYL of WA8LPQ Isidora Koffron, and N4GHN Wayne Lecureux. W0OB Bob and Joann Montbriard had company from Minnesota, Joann's Baby sister and her husband, they made sure that Bob don't climb any trees. The chat was great, just about anything under the sun was mentioned.

The next dinner meeting is on: April 5. 2000. 6 o'clock PM

Please call me for reservation, at 598-1353 TNX 73 de Sigi W2JQ.

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**Exams  
Bullsession  
Tailgate  
March 28**

## Collier County ARES/RACES

A work crew installed a new Cushcraft 13B2 2m SSB yagi at the 165 foot level on the Collier County EOC Saturday. The antenna tuned nicely and appears to be working well. There was little activity on the band during a brief test period late in the afternoon, but C020J was worked in Havana while Oscar was running just 5 watts. He could not be heard on the omni antenna just below the beam.

The station consists of a Kenwood 25 watt allmode in the EOC, feeding about 150 feet of 9913 to the 8th floor, where it connects to about 70 feet of 1/2 inch hardline for the run up the tower.

The 160 watt amplifier, currently located at the operating position, creates an ERP of about 2 KW. Once the amp and power supply are moved to the 8th floor (connecting directly to the hardline) the ERP is expected to increase to about 4500 watts.

We will monitor 144.200 in the EOC when possible during the next few days, and will be listening for calls during the monthly Collier County ARES/RACES meeting Tuesday night, March 14, from about 6:30 to 9:00 PM local time. Calls for reports and tests would be appreciated!

Many thanks to KD4DZW, N4JVI (climber extraordinaire), KG5QD, N3ISH and his neighbor Bob, for their hard work in the installation. De Gary - WB2WPA

## From the editor

This past month has been a busy one here at the QTH. I have finished rebuilding the base of a 40' crank-up tower and have installed (erected) it in the appropriate location near the shack. At this time I have placed temporary antennas on the top of it until I can get the desired antenna built for 10m through 70 cm. I have designed a log periodic for these bands. The calculation indicates that I should have about 8db gain and a 6 db front to back ratio across the bands. This antenna I can not buy. It has to be built. Come to the Bull session/ Tailgate and contribute to my antenna fund.

I have also been relocating other antennas and generally doing all the good things that have to be done during the spring cleaning and maintenance of the station in preparation for the approaching hurricane season. The antenna work has also been done in anticipation of the license upgrades. I have collected all the necessary documentation as indicated in the April QST that will be necessary for the upgrade to general and will be at the April 15 session at Books a Million. I am looking forward to working PSK 31 to Europe in the coming weeks. I have been copying the signal and the copy has been excellent. This mode offers a neat way to combine computers and the ham radio hobby. See you at the meeting. De Bill, K2ZEL

## Club Information

### Meeting Time:

4th Tuesday at 7:30 pm at The  
Shepherd of the Glades Church  
Rattlesnake Hammock Road, Naples

### Club Repeater:

K4YHB – 146.670 MHz (-600)

### RACES/EOC Repeater

WB2WPA - 147.300 MHz (+600)

### Club Chat Node:

CHAT – 144.970 MHz

### ENAP Packet Node

WB2WPA-5 - 145.030 MHz

### Club Home Page:

<http://naplesfl.net/~araswf> or  
<http://naples.net/clubs/amradio>

### Club Officers:

President – AD4TR – Martin

e-mail – [ad4tr@aol.com](mailto:ad4tr@aol.com)

Vice President – WA3TIH - John.

e-mail – [wa3tih@mediaone.net](mailto:wa3tih@mediaone.net)

Secretary/Treasurer – KF4MJJ - Fred

e-mail – [edwardf@crossnet.org](mailto:edwardf@crossnet.org)

Past President – KE4RGH – Bill

e-mail – [ke4rgh@mediaone.net](mailto:ke4rgh@mediaone.net)

Repeater Trustee – WA1QDP - Mark

e-mail – [mark.deb@mcworld.com](mailto:mark.deb@mcworld.com)

Club Chat Node – N4VMT – Phil

e-mail – [n4vmt@aol.com](mailto:n4vmt@aol.com)

Newsletter Editor – K2ZEL – Bill

e-mail – [nfn06232@naples.net](mailto:nfn06232@naples.net)

Training Committee – AD4TR

Webmaster - KE4KTZ - Glenn

e-mail - [ke4ktz@amsat.org](mailto:ke4ktz@amsat.org)

## For Sale

Zip Drive 100Mb parallel  
port drive in original  
sealed box complete w/  
software \$50

Bill - K2ZEL 992-4708

## For Sale

### For Sale:

> Kenwood TS-140S with remote  
mike, new power cable and  
original > manual.-\$375.00.

> Kenwood TR-7850 with remote  
mike, stub power cable, pro-  
gramable subaudible > tone  
board and original manuals-  
\$85.00.

> MFJ Model MFJ-941E-300W an-  
tena tuner with lighted meter  
and original > manual-\$45.00.  
> All equipment in top operat-  
ing condition. \$490.00 takes  
all three items.

> Jerry, W8TWJ-263-2172

### For Sale:

>Hustler HF Mobile antenna;  
80,40,20,15; no base mount \$25

>Hustler HF Mobile antenna;  
80,40,20; no base mount \$20

> Hustler HF Mobile antenna;  
40,20; no base mount \$15

> Assorted 2m whips, 220MHz  
Ringo will have at tailgate

> Bill, K2ZEL - 992-4708

## Meeting Schedule

Mar. 28 - Exam Session and  
Parking Lot Bull Session/  
Tailgate starting  
6:30 pm at the church

Apr. 5 - April Dinner Meeting  
Call Sigi for reservations

Apr. 25 - Regular Club Meeting

May 3 - May Dinner Meeting

Call Sigi for reservations

May 23 - Regular Club Meeting  
Field Day Planning

June 24 & 25 - Field Day - No  
regular meeting this month,  
meeting will be at Field Day  
site