April 2006



A NOTE FROM THE PREZ

Well, March held many surprises both good and bad. We still don't have the equipment on the shelves at the power company, since the brackets for the shelves were not strong enough for our equipment.

Our editor Patsy's husband Tom has been under the weather; please keep Tom in your prayers.

We need to get the lab coats ordered. If you have not been measured for a coat please come out Saturday and get your size on the order list. The gate to our parking lot is now operational. So far this has not been a problem since 4 of us have a key. If you find it to be a problem, let us know.

Robert Matthews has been working on our website and would like your inputs on what you think we can do to make it better.

Our program for March was put on by Marvin Shephard. He brought in a Steamer Trunk that he had restored, and it was beautiful. Marvin showed that there were many things we could relate to radio restoration. Thanks Marvin for the excellent program as usual.

We are still looking for articles for this newsletter, so get busy with your inputs, so we all can enjoy the wonderful collection of talents in this club.

Our Saturday sessions are still going strong. Robert still has the class on the first Saturday and the other 3 are casual and fun for all.

Hamfest is May 6 and 7, and we will have our usual display for the 1000+ attendees. Also, we will have a table for "sale" items. Bring your latest and greatest restoration--this is your chance to show it off.

Dee has generously donated a work bench for our shop, which will allow us more room for multiple projects at the same time. Thanks Dee!

That's all for this month. I welcome your comments...

Dave



Please give Julian your \$25 dues for 2006 if you have not already done so. If you aren't sure what you owe, Julian can be reached at 205-879-3619.

Dues can be mailed to AHRS @ P.O. Box 130307, Birmingham AL 35213.



CRYSTALS! CRYSTALS! CRYSTALS!

For what it's worth, here is an excellent source of crystals for those of you building homebrew gear, etc. I found this guy and ordered 5 crystals for my upcoming 40 meter tube type transmitter project. He has them in the old FT243 holder, plus others. He delivered exactly what I wanted in a timely fashion, so keep him in mind for your future crystal needs.

Later.

Tom D. / K4VIZ

FT243 Crystals from AF4K.com

Thank you for ordering these crystals, and thanks for your patience while they were prepared. These have been used successfully in many typical tube rigs like AC-1, DX-35, DX-60, DX-100, HT-40, HW-16, Globe King, Ranger, Valiant etc.

HAM BAND FT243 Crystals available for ordering now (written 3/6/06)

1815, 1822, 1825, 1830, 1840, 1843 (S), 1850, 1860, 1862 kHz, 1880 (1 left), 1885, 1900, 1915, 1925, 1930, 1945, 1970 kHz, 1977.5, 1985, 1994.5 (1 left) kHz

3500, 3505, 3510, 3515, 3520, 3528, 3530, 3535, 3540, 3546 kHz, 3548, 3558, 3560, 3579, 3610, 3615, 3645, 3686, 3700, 3702 kHz, 3703, 3705, 3721, 3729, 3742 kHz, 3800, 3805, 3810, 3816.8, 3825, 3830, 3837, 3840, 3855, 3865 kHz, 3875, 3880, 3885, 3983, 3890, 3912.5, 3915, 3930, 3935, 3940 kHz, 3948, 3993, 3996.3kHz

7000, 7006.7, 7014, 7015, 7018, 7025, 7028, 7030, 7032, 7035 kHz, 7037, 7038, 7040, 7042, 7044, 7045, 7047, 7050, 7052.7, 7058 kHz, 7060, 7100, 7122, 7123, 7125, 7140, 7143, 7146, 7150, 7157, 7159 kHz, 7160, 7175, 7159, 7195, 7200, 7225, 7250, 7252.5, 7255 kHz, 7260, 7273 (1), 7280, 7285, 7290, 7293, 7295, 7300 kHz

6m: 8025 (X18), 8400 (X6) kHz. 10106, 10108, 10112, 10116, 10120, 10125 kHz. 14058, 14060, 14286, 18085, 18096, 21060 kHz.

I have many others outside the ham bands good for mixers and multipliers from 1 MHz to 30 MHz. Many others are available in FT171B, FT241, FT243, CR1A etc. holders.

For latest list, send an SASE or see web site: http://www.af4k.com

Please tell your friends about the crystals. Again, thank you and enjoy your crystals.

E-mail me or call to arrange purchase. Tel. 407-323-4178 Ext. 2 Brian Carling, AF4K 117 Sterling Pine Street Sanford, FL 32773

E-MAIL: af4k@af4k.com

Latest INFO on the crystals: http://AF4K.COM/crystals.htm

Note from Tom: The best bet is to contact Brian about the price, shipping, etc. He responds very quickly.



DEE'S RADIO SHOWS

This session, for me at least, will be a short one. I am busy closing out my shop that has been my home for Associated Press for the last 30 or so years. They decided to cut about 100 technical jobs from their ranks and I was one of the lucky ones. Since I am 62 years old and have been with the company for almost 37 years, I came out pretty good. Some of the younger ones did not fare as well. Anyway I have been junking a lot of stuff and shipping even more stuff back to the home office in New Jersey. By next club meeting, I should have my work bench that I'm donating in place in the Huffman shop. Think I will name it the Dee Haynes Honorary Work Bench. HA!!! While I'm on the subject if anybody out there would like to donate any test equipment, radios, etc, it's tax deductible.

At our April meeting I plan to have a different kind of program I will try to demonstrate the theory of the **superheterodyne** receiver using sound waves instead of radio waves. This may make the theory a little easier to understand. They say a picture is worth a thousand words, so maybe the sound will be worth a few hundred words. Anyway, ya'll come, especially if you want to learn a little about basic radio theory!!!

The show I am working on, "Billybob Clapsaddle, Spy for the FBI" is slowly moving along. I'm still looking for volunteers for acting jobs. Alright Guys and Gals, here's your big chance to break into a high paying Hollywood Job. And one other thing while I have your attention:

Come to the Monday Night Meetings!!!!!!!!!!!!

Dee Haynes

243-4630 or k4hfx@bellsouth.net

MEETING TIMES

We meet nearly every Saturday of the month at 09:00 at the Alabama Power Building on Parkway East (aka Centerpoint Parkway) in Huffman. The organization's space is accessed from the rear of the building, so park around the back (by means of Huffman Road, which runs parallel to the Parkway). Entry is via the door on the right

FREE ELECTRONICS CLASSES

The first Saturday of the month, there are electronics classes free to members. Topics include test equipment, Resistors and Capacitance testing, Inductors and coil winding, to name only a few subjects!

We hope to see you there!

WHO TO CONTACT

President – David Cisco 205.822.6759

Member and Instructor - Robert Frye

Web site – MBBarnes 770.573.9387

Web Address:

http://alabamahistoricalradiosociety.org/

Newsletter – Patsy Desaulniers patwrite@juno.com