



Central States VHF Society E-Newsletter

Quarter ending Dec 31, 2002

2003 Conference: Tulsa Time!

By K5TTT, Charlie Calhoun 2003 Conference President

This year the 37th annual Central States VHF Society conference will be held in Tulsa, Oklahoma on July 24, through July 27 2003. The conference has been held in the Tulsa area several times in the past. We look forward to having you back to the Tulsa area for another great conference.

The conference will be held at the Renaissance Tulsa Hotel and Convention Center. The Renaissance is brand new just having been opened in early 2003. It is conveniently located on Tulsa East side, about a 10 minute drive from Tulsa International airport. Shuttle service will be provided by the hotel. If you are driving in it is easily accessible from any direction. This area is one of the areas in which Tulsa has experience fantastic growth. The hotel sits right in one of Tulsa's major shopping and entertainment areas. There is a widely diversified selection of eating establishments available close to the hotel, as well.

The hotel will provide us an excellent area for antenna gain measurements Friday morning. Noise figure measurements and flea market will follow Friday evening in the convention center. Vendors are invited to display their merchandise for the length of the conference Friday and Saturday.

Tommy Henderson, WD5AGO, is in charge of the technical program and Joe Lynch, N6CL, is compiling papers for the proceedings. If you are interested in presenting a program, please contact Tommy directly at THenders@tulsacc.edu, or 918-355-5839. Please consider preparing a submission for the proceedings, which will again be published by the ARRL. The deadline for submissions of finished papers is May 1, 2003.

We are very excited about the family programs. We hope that you will bring your family and make a vacation of it! There are many opportunities for those of all ages in the area. We are working on the family program at this time and hope to include trips to places like the brand new Tulsa Aquarium, which will open in February. Tulsa has two very prestigious museums, the Tulsa Philbrook Museum of Art and the Gilcrease Art Museum. To cool off Tulsa has Bell's amusement park and Big Splash water park. Tulsa is also well known for it's art deco architectural buildings and Oral Roberts University.

Central States VHF Society members are requested to submit nominations for the Chambers and Wilson Awards. Nominations for both may be sent to Kent Britain, WA5VJB. The Chambers award honors those who have made outstanding technical contributions to the VHF/UHF/Microwave art. The Wilson Award is for non-technical contributions to the amateur world above 50MHz, including service to the society.

I would like to impress again our efforts to make this conference a family affair. We plan on going the extra mile to ensure that family members have plenty of fun things to do while we talk shop. Look for additional information on the family program in the conference mailings coming out soon.

Also be sure to check the society web page at <http://www.csvhfs.org> for up-to-date news as plans for the conference develop. If you have any input or questions feel free to contact me.

73,
Charlie Calhoun, Jr., K5TTT
2003 CSVHFS President

Mark July 24-27, 2003 in your calendars now! You will receive mailings in February and May if you have been a member in the past three years. If you have never been a member or if it's been over three years since you were a member, email k5ttt@tulsa.com to make sure you get sent the mailings. In the meantime, make your plans to attend.

Call for Papers and Presentations: 2003

Our conferences and proceedings would be shallow and thin if not for the generous contributions of presentations and papers that come from you—the membership. Now is the time to start pondering what content you can share with the rest of us. Projects, modes, operating events and even theory are all fair game. Even product reviews! What is simple for you might be very helpful to newer VHF'ers in the coming years. Remember, proceedings are references for years to come. Note, as mentioned to the left, that now is the time to contact Tommy Henderson WD5AGO with your intentions. He will help guide you in appropriate formats for papers and capabilities for presentations. Please contribute content!

States Above 50 MHz Award Program

Participate! The 2002 Program is in progress. Please continue to take the program as a challenge to your day-to-day operating and encourage your friends to participate. Even if you are a single-band specialist—log your states each year and send them in. It's a great way to look at year-to-year variation in propagation, activity level, and station condition. Remember, all your contacts from July 1, 2002 through June 30, 2003 count

for this award. It's not too tough to go back into your logs and see what you've worked.

VHF FM Sprint Contest Feb 9th

By KB9Q

Don't forget the FM Sprint sponsored by The Milwaukee Radio Amateurs' Club on February 9, 2003, from 2:00 PM to 4:00 PM local time. It is hoped that this will give the newer hams a taste of contesting, simplex operation and encourage them to think beyond the rubber duck.

Each of the four bands above 50 MHz are scheduled for 30 minute segments starting with 2 meters, then 70 centimeters, 6 meters and 1.25 meters. We felt that this order and format would concentrate activity and would let those with out equipment for the less popular FM bands get in and get out!

The ARRL's definition of low power in the four bands is the limit and there are awards for first overall, and for high score in each individual band. There is also a class for non-amplified HT's to encourage creativity with the antenna farm beyond the rubber duck. (I bet someone with an HT and a Arrow satellite antenna would have a blast in the right location.) Remember, since it is run on local time, folks from all time zones can compete on an equal basis.

All the rules, including frequencies, are available from me as a PDF, Word, or text file at kb9q@arrl.net or The MRAC website <http://www.qsl.net/mrac/index.html>.

Just because this is sponsored by a Milwaukee club, stations from across the nation are encouraged to participate and submit their logs. Take a look at their website!

2002 Proceedings Still Available

2002 Proceedings are available for \$20.00, which includes shipping. A check or MO made out to Central States VHF Society and mailed to Bruce Richardson, W9FZ, 2330 Lexington Ave S. #312 Mendota Hts, MN 55120 will get a copy whisked to you in a padded envelope. The ARRL is selling these as well, but their cover price is \$20 and shipping is on top of that.

Take CSVHFS Shirts—Please!

Twenty-two shirts remain: four Medium, and eighteen Large. Price is \$15.00 plus \$3.50 shipping for the M and L. Help get these assets off the books! See address for W9FZ above.

-- Tidbits --

If you have Solid State amplifiers (such as TE Systems, Mirage, RFConcepts, etc) that need repair, consider Carl, KM1H. He advertises that he repairs all SS amps

plus upgrade bias supplies for proper Class AB1 SSB if needed. Carl_KM1H Jeremy Communications. Amplifier Repairs and updates DC to Microwave. Tube and Solid State. 6M Conversions. 45 years experience

Jon Lieberg, KØFQA, has made a program available that assists in Loop Yagi construction and scaling. You can find it at: <http://home.earthlink.net/~jlieberg00/data/>. It generates dimensions for different frequencies. It takes into account boom diameter, element thickness and width along with frequency. It requires a BASIC interpreter which he has also has available for download at the same location.

Central States member Tom Haddon, K5VH, imports amplifiers to the US that should be of interest to VHF'ers and above. Microwave Power amplifiers For Sale, Kits & Assembled, most from DL2AM of DUBUS fame, 1296 through 10.3 GHz bands. Contact Tom Haddon K5VH, k5vh@texas.net, ph 521-894-4374. Tom does not maintain a website because the DL2AM www.dl2am.de site is complete enough. Tom takes care of the currency conversions and importation. There are neat amps like 40W and 80W for 1296 and 10W amps for 10GHz.

ALFA Radio of Canada—a prize sponsor at last year's conference—imports a 12v-24v DC powered rotor that is perfect for mid-size arrays and smaller. Rovers can avoid inverters by using this DC powered rotor called the ALFASpid. See their website at: <http://www.alfaradio.ca/> There are spec sheets that show-off it's features at <http://alfaradio.ca/alfaspid.html>



Look at <http://w9fz.com/milw2002/csvhf02.html> to look at what transpired at the 2002 Conference in Milwaukee.

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Submit Stuff!

Send along material!

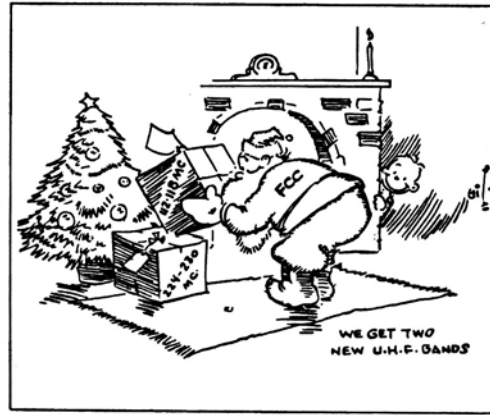
Bruce Richardson, W9FZ w9fz@ix.netcom.com
2330 Lexington Ave S. #312
Mendota Hts, MN 55120

Need Emails for:

Help me with updated emails for:

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|--------|--------|--------|
| W5UN | WK0O | KB9VQC |
| K5PHD | WB0DRL | W9KHH |
| N5CLP | WB0OAJ | W8PAT |
| WA5YOU | W0LER | |
| KB5ZMY | W0NKN | N6HQB |
| AB5IG | | WJ6T |
| WB5IPM | | W7JF |
| AA5C | | AD6P |
| WA5VKS | | |

If you've contacted one of these gents recently please let them know that w9fz@csvhfs.org sure could use their fresh email address. Thanks!



December, 1938

