Issue Number Five

Official Journal of The Collins Collectors Association

First Quarter 1997

Plans Readied for Dayton Annual Meeting

Hundreds of Collins collectors, users and enthusiasts from around the world will again gather this year at the Dayton Hamvention May 15 through 18.

CCA headquarters hotel will again be the Quality Inn on Needmore Road in Dayton, Ohio. Previously known as the Radisson Inn, the hotel has been remodeled and is under new management. The entire block of 40 rooms reserved by the CCA has been spoken for so if you have not made a hotel hoom

WWWeb Site and Hot Line Number

In an effort to communicate better with our members, two major innovations recently made their debuts: our homepage on the worldwide web and a Hot Line telephone number for membership information.

Our new website contains a homepage and various links to interesting websites as well as news and information about the CCA. The URL is as follows:

www.teleteam.com/~jmiller/
 cca_html/ccahome.html

You can also access the information governing our new Internet mail reflector from the homepage. This automated mail message system currently has 200 subscribers and is absolutely free.

A special on-line edition of the *Signal* is available with color photographs and there is a page devoted to current news and information about the CCA.

To reach the CCA's new Hot Line Answer Man (none other than KOBS), dial 507-282-2141. If Butch is around and not on the air, he'll be there to help answer any membership related questions you might have.

If Butch is unavailable, the answering machine will let you know. You'll have to call back though as we won't be able to return long distance phone calls!

Since our hobby deals with communication, we hope these two new modes will help spread the word about the CCA and foster a better understanding of what our group is about. Your comments are always welcome! reservation, you should take some action very soon to insure lodging.

On Thursday night, May 15 the Premier Room will be open at 7:00 pm for a hospitality and get-acquainted party. This room is much larger and more accommodating than the rooms we've had before. A cash bar will be in place and equipment will be on hand for viewing slides and videos. All members are encouraged to plan to drop by for a visit and fellowship with other Collins fans.

Friday night, May 16, will be the annual membership banquet in the Regency Room beginning with a cash bar at 7:00 with dinner at 8:00. A special video program, under the direction of Floyd Soo, W8RO, will feature a presentation produced by the CCA membership. Many members are currently shooting pictures of themselves and their shacks for inclusion in the program. If you would like to participate, please contact Floyd for additional information. Following the annual banquet, the room will be open as a hospitality suite for general fellowship until the hotel throws us out.

The Premier Room will again be open to

the CCA membership on Saturday night beginning at 7:00 pm with a cash bar. All members and guests are welcome and encouraged to attend.

A list of members' flea market spaces will be available at the hotel registration desk upon check-in on Thursday. If you have not notified KOBS or WA4UPV of your flea market space, please do so by May 1.

The annual AMI Pizza Dinner will take place on Saturday night, May 17. Details will be announced during the AMI Forum. Many Collins users attend this event as well.

The Dayton Hamvention is an adventure to be sure. The CCA strongly urges everyone to participate and have a good time. Our programs this year are an improvement over last year and we expect this trend to continue!

Additional information and a refinement of details will appear in the next issue of the Signal which will be mailed the first week of May. If you have not made a reservation for the annual banquet, please do so as soon as possible. Send \$25 for each banquet ticket to George DuBose, CCA Treasurer, at P. O. Box 840924, Pembroke Pines, FL 33084.



At the Mike with Bill Wheeler

Chairman, Collins Collectors Association

Renewal time for membership in the CCA has arrived, it does not feel like the new Collins Collectors Association and Signal could be a year old, but time has a way of passing without our control. A very good question that a member might ask is what do I get for my membership? Out side of the feeling of being a member of a fine group of amateurs that are devoted to keeping the name of Collins alive, you get the *Signal* four times per year. The *Signal* will keep you up to date about the activities of the group and articles related to keeping our equipment on the air.

Your membership provides a mechanism to produce a Dayton banquet and program as well as the hospitality room. None of this would happen without organization and a little money. If you recently worked WOCXX on one of our three nets, you will receive a very nice certificate, non-members will not. The total cost will be provided by your membership and support. Even though it does not require any monetary support, we have a computer reflector open to Collins chat. The latest addition to member services is the Collins hot line at 507-282-2141, A call to this number will get Butch, KOBS on the other end of the line and he has an answer for any question, ranging from why does my KWS-1 take off on 80 meters to what happened to the money I sent for rooms at Dayton.

Do we get our moneys worth? I think so when you consider that the Board of Directors serve without pay and some times very little thanks, this includes Jay Miller, the editor of the *Signal*. Please take the time and send your renewal today, and give a thank you to the fellows that make it all work.



There are a lot if exciting things coming up on our CCA nets. Our Sunday 20-meter Net is still going along very well. There seems to be many folks out there willing to help, and we want to get that organized.

The most exciting thing to come along on our HF Nets has been "Theme Night." We started in January with the "Gold Dust Twins" and at least 17 stations checked in on KWS-1s and 75A-4s. Fifteen of these stations were running the complete pair! Definitely a new record! February's Theme Night was on the KWM-380. I haven't gotten the final count yet, but I'll let everyone know as I receive that information.

March's Theme Night will be on the KWM-2, so I hope all you KWM-2 fans out there will make a grand showing! Date, 20 March 1997. Frequency, 3.875 MHz. Time, 0100Z.

April's Theme Night promises to be a real special one! This is the long awaited "AM Night." The CCA has formed a partnership for this event with AM International (AMI) and the Collins Amateur Radio Club station WOCXX. There should be a lot of "Big Iron" out there on the air on April 17, 1997 on 3.875 MHz. The President of AMI, Dale Gagnon (KW11) is excited about this very special of special events!

AMI recently presented WOCXX with AMI Certificate #1,000. Rod Blocksome (KODAS) and Tom Vinson (NYOV) of the Collins ARC promise that the AMI Certificate will be proudly displayed at the new club station when it is finished. So, don't miss this once in a lifetime opportunity to hear some heavyweight Collins transmitters (including some broadcast transmitters)! Dale may even coordinate operation on 160 meters as well as on 75 meters, so stay tuned to the nets and the CCA Internet Mail Reflector for upcoming details. Dale also writes a regular column on the AMI in Electric Radio. Some details may even appear there.

Spring is almost here, that means Dayton is around the corner! Hope to see you there! –73, Floyd, W8RO

The following is a report of check-ins to the Sunday afternoon 20 meter net. This list includes stations in "for the numbers" as well as for technical and swap traffic:

Date	Check-Ins	Comments
November 16	90	
November 24	91	
December 1	95	
December 8		No Report
December 15	101	
December 22	72	
December 29		No Report
January 5	<i>77</i>	
January 12	89	
January 19	110	
January 26	89	
February 2	87	
February 9	95	
February 16	93	K1QCF/ncs
February 23	96	
•	<i>73</i>	B, Butch, KOBS



Ted Craven, W5USI, of Platte City, MO is the author of our latest Data Sheet on the 1805-1. Ted's shack features a slanted face console styled and homebuilt after the original Collins console called the "Amateur Operators Desk" drawn by Ken Conner in January, 1962.

Vanity Callsign **Update**

The following CCA members have received new callsigns and issued new membership certificates: Old Call

New Call

	Old Call	I 1CW Call
Wes Bolin	WV5I	K5APL
Don Boyer	WA3CUQ	K3OP
John Casale	WA2FHL	W2NI
Ron Eveland	W6HFZ	W6QM
Kurt Klein	KJ7KH	K7ER
Ron Lowrance	NE4S	K4SX
Manuel Maseda	WF1J	W4SSB
Doug McArtin	N2QPX	K2JJ
Stuart Mount	K2OA	W2AO
Bob Peters	KK5FJ	K1JNN
Phillip Rand	W7XK	W7BW
Todd Salyards	W5VUX	W4LA
George Shute	KC9JA	W4BDG
Floyd Soo	KF8AT	W8RO
Peter Steffes	KC8PB	W8AA
Richard Wayne	W4CBG	W4LN
James Young	KB8QHK	AA8XC

If you have changed your callsign and wish a new membership certificate, please send a one-dollar bill (no checks please) to Jay Miller, KK5IM, at 5402 1/2 Morningside Avenue, Dallas, TX 75206. A new certificate will be made and mailed to you.

Collins Radio Company

Authentic original stock certificates. Issued & cancelled. Excellent condition.

Own a piece of history. \$32. each, shipped. Dave Rawley, N4XO P.O. Box 1009 High Point, NC 27261

CCA Membership Hot Line: 507-282-2141

Sorry, no call-backs available!

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Bill Wheeler, KODEW, President Butch Schartau, KOBS, Vice-President Chuck Rippel, WA4HHG, Secretary George DuBose, AC4FQ, Treasurer Board Members: Foster Paulis, W4HCX; Floyd Soo, W8RO; Rod Blocksome, K0DAS; Bill Carns, N7OTQ; Jay Miller, KK5IM.

The **Signal** Jay Miller, KK5IM, Editor 5402 ½ Morningside Avenue Dallas, TX 75206 FAX (214) 828-2952 imiller@teleteam.net

The CCA is not related in any way to the Collins Radio Divisions of Rockwell International.

The Collins Collectors Association P. O. Box 840924 Pembroke Pines, FL 33084

Collins A.R.C. Receives WOCXX Callsign **CCA Sunday Net Chosen for First Operation**

The FCC recently granted the Collins Amateur Radio Club in Cedar Rapids the callsign of company founder Arthur A. Collins under the new Vanity Callsign Program.

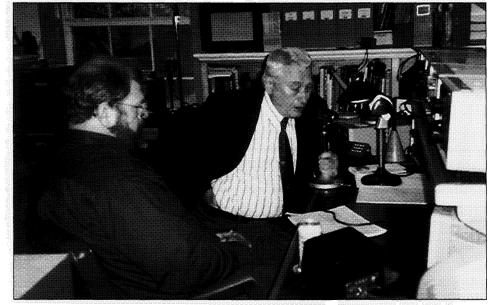
On Sunday, November 24, 1996 the first call was made from the club station using the new call during the weekly Collins Collectors Association Technical and Swap Net on 14.263 MHz. The honor of making the first call went to Warren Bruene, W5OLY, one of the principal designers of modern single sideband communications. Warren joined the Collins Radio Company in 1936 and worked there for virtually his entire career.

W5OLY was taken by surprise as he was called by WOCXX at 2018Z after the station signed on and read a famous quotation made by Mr. Collins when he was 16 years old (as 9CXX). W5OLY was a guest at the shack of

KK5IM in Dallas when he made the call.

The entire Sunday CCA net was dedicated to the special event from the Cedar Rapids station manned by Rod Blocksome, KODAS and Tom Vinson, NYOV. More than 135 contacts were logged with members of the CCA and other stations, many of whom re-

Takes pleasure in this QSL to amateur radio station Gerald D'Entremont, WSBA Confirming our 20 meter single sideband QSO on this the 24th day of November 1996 during the first day of operation for our club station as WØCXX.



Warren Bruene, W5OLY, makes the first call with W0CXX from the shack of KK5IM in Dallas on November

AMTheme

Join Us on the Air!



14.263 MHz Sundays 2000Z 3805 Khz Tuesdays and

0100Z

3875 Khz Thursdays

Sunday for Technical and Swap. Tuesday and Thursday for ragchew. membered working the original holder of W0CXX

A commemorative QSL certificate, shown at left, was issued in early February by the club to all CCA members who worked the first day of operation as well as the subsequent Tuesday and Thursday night 75 meter nets. The certificate was a joint project by the Collins ARC and the Collins Collectors Asso-

Since the initial operation, WOCXX has been on the air regularly. A special event station run from the Linn County History Center on February 1 work almost 500 contacts.

What is **Your Favorite** Microphone?

Recently we polled the 160 members of the Collins Internet Mail Reflector as to their favorite microphone. Almost 50 people responded to the request and the results are posed below.

S-Line

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Thanks to all who contributed!

Shure 444D

Visit the CCA's website:

http://www.teleteam.com/~jmiller/cca_html/ccahome.html

Meet Warren Hall

KOZQD, A Gentleman's Gentlemen

By Bill Wheeler, KODEW

The Collins Collectors Association has on its membership roster some of the finest men in amateur radio, past, present, or future, however in the opinion of this author a person sometimes will stand out in the crowd, what I would like to call a gentleman's gentleman. This person is Warren Hall, KOZQD, of Ash Grove, Missouri. As an amateur, I have had the pleasure of knowing Warren long before there was a CCA, probably before one or both of us even owned Collins Radio equipment

Warren is a native of Missouri and, outside of a paid tour of Europe while adorning the uniform of the United States Army, has lived in a small town in southwest Missouri. During World War II Warren was exposed to his life's vocation, that being photography. He reports an amusing story how a person gets into photography as a job; its a little like prostitution, at first you do it for fun, then you do it for friends, and last you do it for money. Warren owned his own photo shop, and retired into full time ham radio in 1985.

Though the FCC did not issue the call, KOZQD until 1960, Warren has always had a keen interest in radio. During his childhood he recalls building and using a primitive receiver, then came the military days of WW II, and after his Army experience came the starting of a business and a family. Ham radio was put on hold until 1960 when Warren was issued the call KOZQD. With the new call came a Johnson Valiant and an HQ170, very good equipment for that time. KOZQD as always been an avid DXer and has the wall paper to prove his operating skills.

About 1965, he joined Air Force MARS and discovered that normal amateur equipment would not operate on the MARS frequencies, they being too far from any ham band. The answer was to purchase a Collins S/Line, they would go any place. Warren admits that he has not been without Collins for the last thirty years and is very fond of Collins equipment. He found the best that money could buy and has stayed with it all these years.

He also reports an interesting story concerning an airplane ride while on a fishing trip in Canada. Warren, wishing to stay in contact with friends in the States, took along a suitcase full of KWM-2. He was very careful to place the CC-2 in the nose located luggage compartment himself, not wanting the bush pilot to know the combined weight of the KWM-2 and PM-2 power supply. The pilot took 99.9 percent of the runway to get the small craft airborne and grumbled the entire

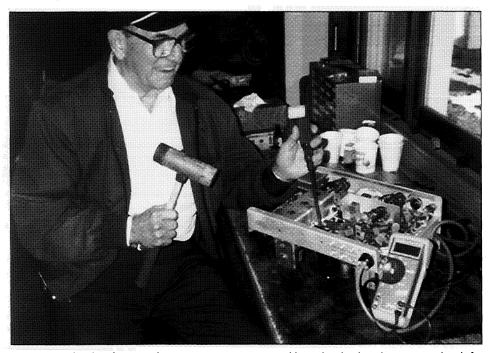
trip that the nose of the airplane certainly was heavy and the darn thing did not want to stay in the air. To this day the pilot thinks Warren only had clean socks and underwear in that gray suitcase.

Being a modest person, Warren does not claim to be a technicality inclined person, however it does not take long to discover this is not true, and more important to CCA members, he is willing to share his knowledge about Collins with others possessing less knowledge. Warren can be found on all of our nets, sharing his experience with anyone needing and seeking help. I consider myself to be a much richer person for having KOZQD on my list of friends.



Warren's shack is comfortably appointed with a variety of S-Line equipment. At his left a KWM-2, 312B-4 and 75S-3 sit in a Design Industries, Inc. console dating from the late 1960s. A 51S-1 sits on top of the 30S-1 and to the right, out of the picture, is the requisite shack computer.

-KODEW



Warren spends a lot of time working on S-Line equipment and he's also developed some special tools for the job! On a more serious note, KOZQD is an extremely competent technical and one of the most proficient members of our technical staff.

-KODEW