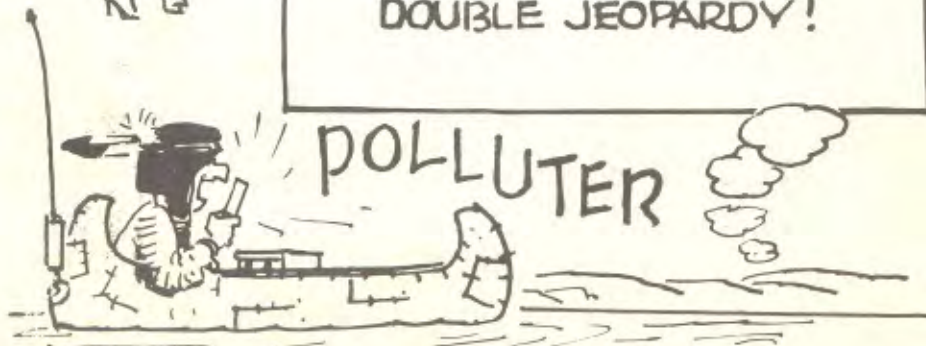
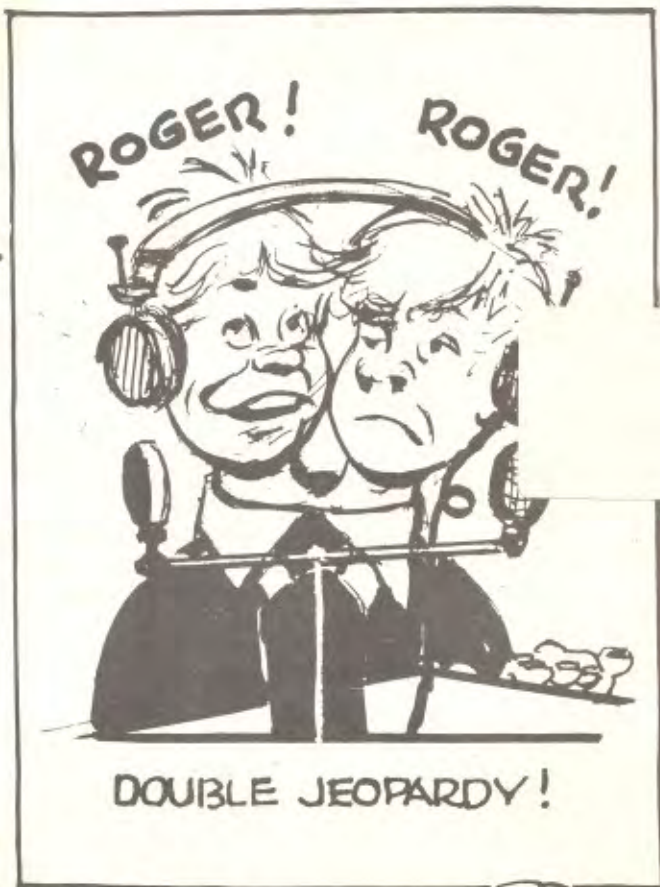


W RADIO Watch

MIDWEST AMATEUR RADIO SERVICE



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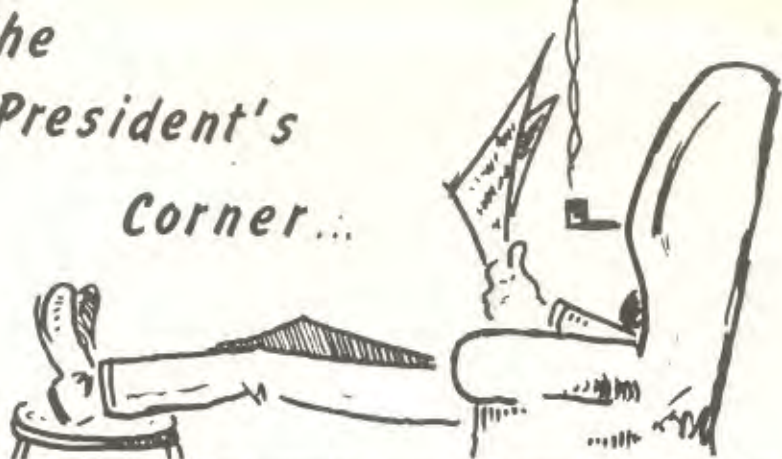


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Copy deadline is the 15th of the month preceding publication. The WATCH goes to press approximately the 5th of the month of publication.

President's Corner...



This issue of the Radio Watch contains a copy of the new Midcars Operations Manual, the purpose of which is to help standardize our operating procedures so that we can better serve the hundreds who use the Service.

A copy of the original draft was sent to each member of the Board of Directors for his examination and comment. Suggested changes were incorporated in the final text. It is a distillation of the techniques of some of our best Service Controllers, plus a few phrases borrowed from the excellently-written Eastcars Operations Manual.

We would be remiss, it seems to me, if we did not acknowledge the dedicated work of Ed Brown, W0WYJ, who pioneered most of the Service Control procedures after which many of us have patterned our operating.

Good Service Controllers on Midcars are legion and their own personalities injecting a note of humor and friendliness, help make participation in the Service a lot of fun for a great many people.

Many of our newer members are, however, understandably hesitant to assume Service Control. It can be a hairy experience at times and we have all heard the Service quickly get bogged down in inexperienced hands. It is primarily for them that the Manual was written. No one wishes Midcars to become a rigidly formal operation. Informality and friendliness are the keys to its success. But, as we grow, if all our Service Controllers, and stations checking in, will follow the same general procedure, confusion will be minimized and efficiency enhanced during times of heavy traffic load on the Service.

The Manual is not perfect, I am sure. But it sets forth in some detail several long-established Midcars procedures. A newcomer must find it confusing indeed to hear each succeeding Service Control operate in a different manner. Hopefully, the Manual will eliminate some of this without affecting individuality.

It is generally agreed that the greatest stumbling block to efficient operation of the Service is Controllers who talk too much. As W0WYJ says, one thing is certain: Service Control cannot hear a mobile checking in while he himself is talking. The Manual was written in a sincere desire to help Midcars. I hope it is accepted in the same spirit.

73, Bill, K4DLA

Take a look at your address label on this issue of the WATCH. Your expiration date appears there. The dues are still \$3.00/year for all the fun, activities and year's subscription to RADIO WATCH. Not bad! Please renew when your month appears, as there will be no other reminder.

Editor, Radio Watch:

Enclosed is my check for \$3.00 to cover my membership fee and all the other goodies. Would like to say that a few months ago my camping companion became lost down here in the swamp lands of Louisiana. I checked into the Delta Sideband Net on 3905 and asked for help.

This called for that Net to go far beyond their normal time and Midcars was kind enough, not only to hold the opening of the Net, but gave much assistance in keeping the frequency open.

My companion and his son were found late that night and I will always remember this courtesy to me.

Would like to join this Service and maybe in some way help pay all the guys back for hits favor.

73, Jim, WB5ETE

— • • • —

Editor, Radio Watch:

This information may be of interest to the members of Midcars. I open up the Early Bird version of Eastcars between 6 and 7 A.M. EST weekends, holidays and any day I'm not a work.

I will be on at 6 A.M. EST (1100GMT), April 28th, the day the Dayton Hamvention opens to assist the mobiles who may be heading toward Dayton.

Last year, approximately 30-35 mobiles checked in with me on 7255 and I would like the Midcars members to know this service is available.

73, Phil, W1DKS

— • • • —

Editor, Radio Watch:

Mary, K0WKS and I attended the SAROC convention in Las Vegas during January and I was fortunate to win 1st prize.

A complete Galaxy station including the GT500A transceiver, AC and mobile power supplies, phone patch, watt meter, remote VFO, xtal calibrator, VOX attachment, speaker, mounts and 10 thru 80 mobile antenna. WOW!

Mary was having a "tomatoe drink" with me at the time of the drawing and a couple of Hams had to run us down and tell us the good news.

The station is on the air and working FB.

73, Dos, W0TSN

(Ed. note: Dos, President Emeritus of the ARRL, said it was a fine convention and they had a very informative ARRL forum.)

— • • • —

WANT DAYTON HAMVENTION INFO?

If you haven't attended teh Dayton Hamvention in the past drop a note to Art Boltz, W8EPZ, 2313 Homesite Dr., Dayton, Ohio 45414 and he will send you a brochure giving all the necessary information.

Also, if you've changed, your address in the past year, send change to Art, so that he can update his records.

Send to Art before March 15th and don't forget to include your zip code.

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22nd Annual

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A RADIO AMATEUR'S PRAYER

Oh, Lord, Great Spirit, Father of mankind, we are radio amateurs. We have earned the privilege of talking on the air. And we have a responsibility to practice our hobby as gentlemen and to talk intelligently over the air.

We thank you, Lord, for the use of the spectrum from 160 through 10; for 6 and 2 meters, and for the higher frequencies; for phone, CW, RTTY, Slow Scan, FAX, and TV. We realize, Father, that these bands are quiet and unpolluted when nobody is on the air; it is only when stations talk nonsense, quarrel and QRM each other that the frequencies become polluted, when also we tromp on each other deliberately in DX pile-ups and in contests.

We are sorry, Oh, Great Spirit, for the malicious QRM we've caused - for the nasty things we've said and done on the air to our fellow hams, many of whom we know only as a voice or a "sine" behind a call sign. We regret our sins of commission as well as those of omission, like when we heard the novice calling CQ outside the band and didn't make a move to help him back where he belonged.

We thank you, Lord, for the happiness that a really good QSO brings, for the fun of a DX contact, and for the breathless expression of gratitude from the party who just received our message that a loved one is safe after the hurricane. And, Father, help us to help each other to advance our art of electronics and communication by teaching and by example, so that more and more persons will come to serve You and their fellow men by means of this wonderful hobby.

Amen

Pau., W9IDP

FOR SALE

Swan Cygnet 260. Reasonable. Mint condition with not a scratch. Working beautifully. Contact: Herb, WA9HNR, 4150 N. 51st St., Milwaukee, Wisc. 53126

SWAP 'N SHOP

For sale or trade. Hallicrafters HT44 transmitter SSB, AM, CW 80 through 10. Runs 200 watts input with matching PS150 AC power supply. PS can be used with SR150 and SR160 Hallicrafters Transceivers. Matching speaker inside power supply cabinet. \$225 or trade.

Drake R4A in excellent working condition. Well cared for, one owner. \$225 or trade. D104 mike with F and G stands. \$25 or trade. Heathkit HD15 phone patch - \$15 or trade. Sideband Engineers SB21A Linear - \$140 or will trade for high voltage low current amplifier. Runs 1200 PEP, matches SBE34, runs half dozen 6JE6 sweep tubes.

Also, surplus FM Transmitter for AC use with 807 final, running 50 watts sideband FM, 30 to 50 MHz. \$15 or trade.

Will sell as complete station, separate units or will trade. Interested in Heath SB100, SB101, Drake TR3 or TR4. Also 110 VAC Dowel Key Relay \$5. Everything complete with cables and manuals. Contact: Charles, WA8YRU, Jackson Apts., Room 320, 323 S. Arch St., Fremont, Ohio 43420. (Equipment located in Lebanon, Ohio.)

NEW LITERATURE - TAB BOOKS
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Place your left hand on the book, raise your right hand and

Sound familiar?

The Bible for 2 meter FM users is not in print and going fast. This book written by the foremost authority on the subject, Ken Sessions, K6MVH is rapidly becoming the standard for all repeater users.

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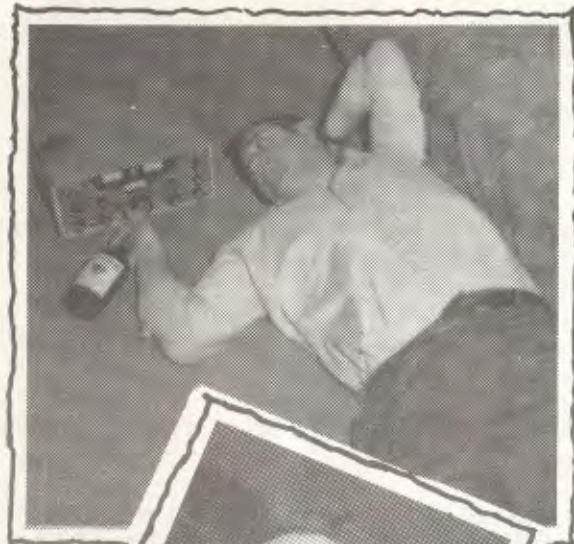
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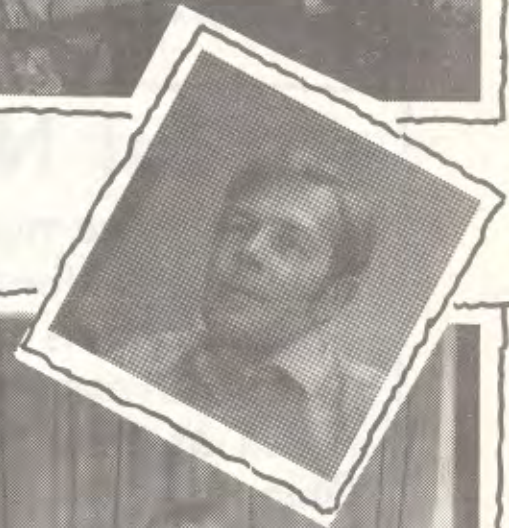
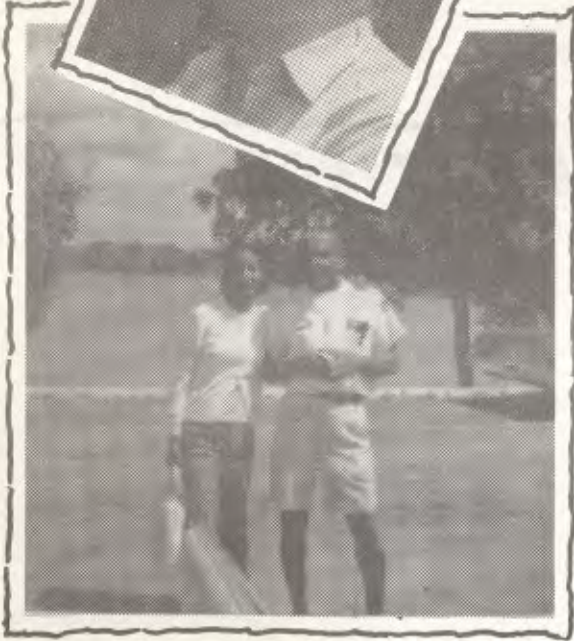
D. L. "Mac" McClaren, W8URX
19721 Maplewood Avenue, Cleveland, Ohio 44135
Phone: 216-267-3263

...The Picture Gallery ...

MIDWEST AMATEUR RADIO SERVICE



BETTY, WB9GJJ (XYL OF K9MKM) NICE MAGAZINE



Bud, W9CCB



Bill, K4DLA



RAY, K9GPM - BUD, W9CCB

Top: RAY, K9GPM AS SERVICE CONTROL
CENTER: RAY, K9GPM AT WORK
BOTTOM: JONESY, W8MZ5 WITH XYL

TOP: COLONEL JOHN, WB4VIK
CENTER: BILL, W9YGF
BOTTOM, ANN, XYL OF W9YGF

DAYTON HAMVENTION

Frank Warnock, K8NLM is Chairman of MWARS' meeting at the Dayton Hamvention coming up April 28, 1973.

If you have any questions, suggestions or ideas for the meeting, contact Frank at 1109 Greystone Dr., Dayton, Ohio 45427. His telephone number is (513) 837-1348.

ARRL CONVENTION

2000 hams are expected to attend the ARRL Great Lakes Division Convention in Muskegon, Mich., March 23-24.

Highlights include a Wouff Hong initiation, swap 'n shop, manufacturers exhibits, tech sessions, net meetings and much more.

This event draws hams from a five state area. For additional information, contact the Muskegon Area Amateur Radio Council, P. O. Box 691, Muskegon, Mich. 49443.

Special Notice ~

The toll free number listed in the Feb. WATCH for the Imperial House North is no longer in use.

To make room reservations, write them at 2401 Needmore Rd., Dayton, Ohio or phone them (513) 278-5711.

It's a must that you tell them you are attending the Dayton Hamvention, as the rooms are being held for hams.

Unless you guarantee your room, it will not be held after 5 p.m.

If you find you're going to be late, call them collect from the road at (513) 433-3237 — and they will hold your room.

Editor, Radio Watch:

May I send along a few remarks from a ham who sure appreciates all the time and effort you fine fellows are putting forth. It's nice that a bunch of "amateurs", in all meanings of the word, can manage to keep it going so well.

The 75 meter band addition is a good idea.

There are a couple of things that do bug me a little bit and you may, or may no, want to pass them along for consideration.

One: This group of people is getting so friendly with each other that they call each other by their first names and call signs only. I listened to 75 one nite and for at least 10 straight check-ins there was not one single QTH mentioned. Now, one of the reasons I monitor the frequency is to listen for certain towns where I may be able to reach a relative. As far as I am concerned we should log all the check-ins the control station can handle. However, what good is it doing the fellows that don't know where the guy is from???? Good old Jonsey lets us know where he lives; why not more????

Two: Since we do not own the frequencies, there is no reason in the world to ask anyone to move off the frequency. If he happens to intentionally cause QRM, we should take the necessary FCC action. However, the guy just down frequency, who doesn't know who the guy up on '58 is causing him QRM, has just as much right to operate there as we do. I suggest adopting the attitude of EASTCARS. They made more problems, by asking people to move, than they cured. Therefore, it would be better not to ask anyone to move. We might ask them to join us, but don't try to run them off.

As much as we hear preaching about not mentioning carriers and noise on frequency, I wonder if we all practice what we preach. I'd say anyone operating in the General part of the bands ought to expect plenty of QRM and make no comments about it.

Thanks for a fine job. I'd appreciate any critical comments from anyone regarding my operating on MIDCARS. I think it is a lot of fun for all.

73, Cliff, WB9DKS

Editor, Radio Watch:

I wish to express my sincere thanks to all the members of The Midwest Amateur Radio Service for the beautiful flowers in my hour of sorrow. I don't know what else I can say, but no one knows how much this means until it happens to you, and I am proud to be a member of one of the finest organizations in Amateur Radio.

Thanks again,

Chick, WAØAYA

PARASIDIC OSCILLATIONS FROM W8LMU

Anyone can do it with two gallons, especially if it's overmodulated. Remember the good old days of the "California Killowatt" on 160?

73, Forrest, W8LMU

THE REBEL FROM MUSKEGON

MWARS' new secretary-treasurer Jim, W9GET/8 was born in Mobile, Ala., in 1905 and earned his first license at the tender age of 12.

His former calls were W9CWM and W9ARP and, in addition to Midcars duties, is a member of QCWA and Professional Loafers net.

Jim is a retired electronic engineer having spent over 20 years with Bell and Howell and recently moved to Muskegon with his wife, Etta, who is a retired nurse.

Jim's an active ham and heard frequently on Midcars. He said he enjoys the Service and feels it's a pleasure to be the new Secretary/Treasurer.

This is a time consuming, important job with MWARS and we are fortunate to have hams, such as Jim, performing this functioning.

Editor, Radio Watch:

Just a word to let you know that Midcars is still the best \$3.00 value in the midst of the spiraling inflation that everyone refers to.

As you know, we left Grandpa's woods on the 2nd of January and fought the all-time ice and snow storm of the south with our fifth-wheel trailer and three-quarter ton Dodge pick-up truck.

Our trip to Mission, Texas, on the banks of the Rio Grande would rival a passage from a Jules Verne or Jack London novel.

The first problem was going through St. Louis, Missouri during the rush hour and making a wrong turn in the downtown section. A hasty call to monitor control K4DLA, who immediately called W0WYJ and the assurance of not to panic. The instructions were to continue for another 5 miles and we would come back to our original highway.

Pulling a 29 foot, fifth-wheel trailer through bumper-to-bumper traffic, I can assure you, the contact with Midcars was as welcome as a "kiss in the dark".

The next incident was on the Will Rogers Memorial highway in Oklahoma, when the defrosters and windshield wipers lost their fight against the freezing rain and forced us into an alledged rest area. A strip of asphalt on the side of the road. There we were to sit for 33 hours borrowing water from four other trailers.

The temperature at 5 o'clock in the afternoon, according to the radio, was 5 degrees above and at 9 P.M. we noticed a car that had arrived shortly after us. Upon inquiring we found it contained two young couples who had spun around three complete turns and like us, sought refuge in the area. We invited them to spend the night in the trailer which they enthusiastically accepted.

It turned out to be a newly accredited Mexican doctor and his wife who had just finished his internship in New Brunswick and was on his way home to El Paso, Texas to set up practice. The other couple was from New Brunswick and was spending a mid-winter vacation with the doctor and his wife.

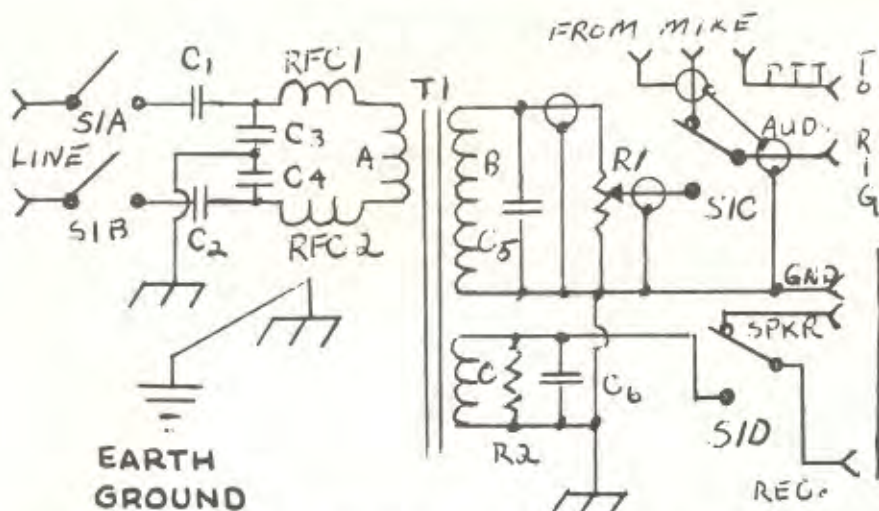
The doctor's wife was quite upset that her parents in El Paso would be concerned for her safety after hearing the weather reports in the area.

The next morning a call into Midcars and a one-way to El Paso assured the girl's parents of her safety.

For \$3.00 bucks a year you can't beat the Service and I never heard anyone denied use of the Service who wasn't paid up.

That's what it's all about.

73, Bob, WSZKL/5

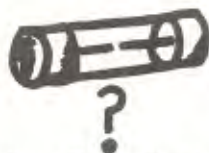


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73 - Glen, K9MKM



Editor, Radio Watch:

Greetings and congrats on your new position and I'm sure you will do a fine job. I am in Sarasota, Fla., for awhile and I guess they call us "sno-birds" down here.

My personal pet peeve is the use of handle instead of name. Maybe you could help educate the Midcars gang that handle came from the CB crew. I've looked over my body and the only thing I might call a handle is too personal to dicuss with semi-strangers on the air.

Will be back home in Wisc., after May 1st. Cannot hear MWARS on 58 down here.

73, to all, Bob, W9NN/4

WA8WNX - Bob did a FB job on the Jan. Radio Watch. WØHEN - renewal from the hen house. W9VJJ - I appreciate all the help I get from Midcars and hope it continues. The 30,000 miles per year I put on the car don't seem so bad with 7258 riding along.

W9FBB - Seems like a very fine business service. W9ILU - It's always nice to hear you on Midcars. I'm sure the secretary's job is in good hands. We will be looking forward to Midcars success.

W9WWE - Well ol' Midcars will be 5 years old Jan. 23rd at 1430 hours. Sure come a long way since that day, thanks to guys like you and the rest of the faithful.

WA8SMI - Always enjoy MWARS and find it most helpful. W9IDP - I'll stick with Midcars in '73! W9HJM - thank you and keep up the good work. WBØAFQ - It's worth much more than three bucks to get on the Service and try to help someone.

The above are from the January Mail Bag! There were loads of renewals and many new members.

73, Jim, W9GET/8

— . . . —

KENTUCKY COLONEL, WB4VIK

It was officially announced on Midcars, February 8, 1973, that John, WB4VIK was appointed a Kentucky Colonel by the Honorable Wendell H. Ford, Governor of Kentucky. This is the highest honor that can be bestowed upon a Kentucky citizen.

John was recommended for this honor through his work on Midcars by Art, W8PNW and supported by the entire Midcars' membership!

Congratulations, Colonel John!

— . . . —

CASSETTE TAPES NEEDED

Ed, WØWYJ records each issue of the Watch for the benefit of our sightless members.

The master tape is sent to Russ, WA9MJE, who has duplicating facilities and is in need of cassette tapes. Needed are one-half hour per side, good quality tapes. They can be sent to Russ Hauser, WA9MJE, 937 Bowditch St., Aurora, Ill. 60506.

— . . . —

CLEANING HOUSE — FOR SALE:

I am preparing to move and must remove a wide assortment of parts including potentiometers, assorted capacitors, meters, relays, tubes, transformers, etc. For list with prices, send SASE to Bryant Hozempa, WB2LVW, 374 Sing Sing Rd., Horseheads, N.Y. 14845.

— . . . —

WANTED!

Will buy workable or fixable Heath Mobile Supply HP-13. Contact Bill, WBØEQT, DesMoines.

SEND \$3.00 DUES TO JIM, W9GET/8

...from the shack



of K8IKT

EDITORIAL

This issue of the Watch, as well as February's, were sent to you at the bulk mailing rate. The savings in postage is being used to produce a better bulletin for the Service.

At the same time, we are concerned about getting the Watch into your hands each month within a reasonable time.

The Watch is being produced and mailed approximately the 1st of each month and you should receive it by the 10th of that month. I'm interested in getting delivery dates from several members of the Service in order to determine the length of time it takes to deliver the Watch to you. I'll check, from time to time, on frequency, for this information.

The Operations Manual included with this month's Watch contains important information about the Service and excellent ideas you can put to use as a Service Controller for a smooth running system. Much of the data has been discussed before, but a tip of the editor's hat to Bill, K4DLA for putting it together and getting it down on paper.

Additional copies are available and will be sent to all new members as they join the Service. If you need an extra copy let Jim, W9GET/8 know and he'll see that you get one.

Hope you are enjoying the picture gallery page. It's interesting seeing the people you talk to on the air. I'm sure we've all learned a long time ago not to put a mental picture with a voice you hear - but it's difficult not to.

Anyway, it's fun to see your radio friend's pictures. If you have one of yourself or your shack, send it to me. It takes about two issues to get them in the Watch and I will return them for your scrapbook.

This week's cover was sent in by Bill Juhre, W9IMQ. As you can see, Bill is a professional artist and we are fortunate to have his talent available. Thanks Bill for the cover and we hope you do others for the Watch in the future.

That's about it for this month. Remember the Dayton Hamvention is coming up soon. MWARS will have its hospitality room in the Imperial House North Motel and we are looking forward to meeting you then.

73, Bob, K8IKT

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