

RADIO



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John

MAR '74

Midwest Amateur Radio Service

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The **RADIO WATCH** is published monthly by the Midwest Amateur Radio Service, Inc., for its members. Articles are welcomed and should be sent to the editor. The right is reserved to edit and revise material as needed. Full permission is granted to quote from the **WATCH**, provided a credit line is included.



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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.

...The
President's
Corner...



EULOGY

A big man passed away----- GOLF ECHO TANGO

JIM MOORE W9GET/8 was a big man physically and a big man in Midcars. From the very inception of Midcars when you tuned near '58', you could hear that big gravel voice of Jim, saying this is W9 GOLF ECHO TANGO.

Midcars has lost a real pro, a strong supporter, the past Secretary for the year 1973.

He will be missed by all of us on Midcars, East Cars and the PLC, The Illinois Post Office Net, just to mention a few.

To his XYL, Etta, our heartfelt sympathy.

We are saddened by Jim's death, he will be remembered by the hundreds of Midcars members.

73 Jim, we will meet again some place.

Ed WØWYJ - President MIDCARS

Dear Members,



Relative to the interference we are experiencing on the 75 meter operation of Mid Cars -- I wish to express my opinion that may be our salvation to the problem. I have over 25 years of radio operation experience, which includes almost 7 years with the Air Force, 4 years of commercial operation with the St. Louis Police Department running a nation wide CW net, and under my present call WØWYJ since 1954.

I have absolute information from a reliable source that the FCC has a full history of our problem and they will do all in their power to eliminate the dilemma.

Secondly via the aforementioned source, I was informed that we must clean our own house if we expect to obtain the cooperation of the FCC.

By this they (the FCC) explained if and when the interfering station arrives on or near our operating frequency attempting to jam our operation our members should not QSY and attempt to jam or interfere with the interference. By doing this we are putting ourselves on the same level as the interfering station, and then don't expect any help from the FCC.

The last point the FCC brought to my attention was to attempt to remain on the same frequency each night, maintain the frequency, don't jump all over the place and above all cut all the side chatter and comments.

Let's all pull together and we will lick the situation of interference.

73 Ed WØWYJ

Dear Editor:

I see by **The Watch** that I've been elected to present a blurb in the 'Watch'.

Before I talk about myself, I would like to extend my thanks to a very fine service. As a salesman driving many (50,000) miles a year, I have had many opportunities to utilize the service to get road and weather conditions and to call for assistance for motorists that have had car troubles. To those members and non-members who have helped me.....thanks much.

I was originally licensed as WN5CFB in November of 1953. Got my general class in August of '54. While in the Air Force, and stationed in Germany, I held DL5GR until 1965. After military service I moved to Illinois and got W9IYM. Age is 35. Now the home QTH is Racine, Wisconsin. Lineup of gear is HW-100 and Hustler for the car, home operation is also with the HW-100 -- but have a B&W-5100 and SX-101 as a back-up just in case.

73, Bob Gorjance W9IYM

P.S. Enjoy the **RADIO WATCH** very much.



Dear Editor:

I sure miss the gang on 58. I suppose you wondered where I am.

At the present moment I am sitting in the YMCA in Dayton, Ohio writing this small memo to let you know what is happening. I am presently employed selling electric light bulbs over the telephone for \$37 every two weeks and \$34 goes for two weeks rent. Moreover, I cannot draw any welfare, food stamps, etc. Therefor, I am left with what I earn. I know I haven't paid the dues to stay in Midcars, but I will as soon as I get together some spare money.

I've sold all the ham equipment and I only have the tower left to sell. \$75.00 or best offer takes it. You take down and haul away. Sorry, no time payments or trading.

I'd appreciate it if you all would write me a line or so as I don't have a way to get on 58. I will write more later. Until then, 73 - - - -

Charles W. Schneider WA8YRU - 117 W. Monument Ave. Dayton, OH 45402



Dear Editor:

I wanted you to know how excellent I thought the December 1973 **Watch** was. The poem by Jonesy has been an inspiration to me, my family, and other friends. I found the entire contents represented the best in the tradition of growth shown by **the Watch** in recent years and months. Please convey to anyone connected with it my sincere thanks and appreciation.

Although I don't operate very regularly, because my job as a college physics professor and family keep me pretty busy, I try to serve as control when possible for me. And I enjoy check into Midcars and monitoring. I still regard the Service as one of the best things that hams can do.

During January 1, 1974 to March 13, 1974, I'll be WA9NLD/3 in Washington, D.C. I hope to check into Midcars 7258 from there.

Regards, Dave Cornell, WA9NLD



Dear Editor: I am writing you for several reasons. First of all, I would like to congratulate you on the great job you are doing as editor of the radio **Watch**. I enjoy reading the **Watch** each month and I look forward to each issue. I can remember the days when Midcars was first born and what the **Watch** looked like then. I was on the air when Midcars was first started. I think they are a fine bunch of guys. Yours most sincerely, Charles W. Schneider WA8YRU

QUIPS FROM SECRETARY - SECRETARY

- W8ZKL** Will leave here (Mission, Tex.) next week for Corpus Christi (Lyle Country)
- W8JC** I don't check in too much but do listen and think the service does a wonderful job.
- WB0DOS** Haven't been on 40 much. Took the SBE-33 out of the car when the weather got real cold. Hope to have it back in soon. Been working to upgrade my license and just passed the advance today.
(*Congratulations*)
- WA00QF** No comment, just put me in for another year.
- WA8SMI** Enclosed is my check for **Midcars** renewal. It's amazing how fast one year has gone by. Of course, enjoy the service immensely and look forward to another year of association with some of the best people I know.
- K9GBB** Here is my check for **Midcars** and long may we persevere! Looking forward to the time that I can be on the air more and also help out in the service control.
- WA00DB** Even my wife enjoys reading the **RADIO WATCH**. (*Same here, GNL*)
- K8ILQ** This completes my first year of membership and that year I have found that 7258 is really "where the action is".



New Members

WELCOME TO THE FOLLOWING NEW MEMBERS

WA00RY	F. L. Skees	Des Moines, IA
WA9MZS	Lawrence Cotariu	Skokie, IL
W5ZLU	Jay D. Tyree	Lake Hamilton, ARK
WB8SLV	Walker Faussett	Howell, MI
WB9HOB	Larry Staats	Oak Park, IL
W8PKT	Piere H. Herbert	Cleveland, OH
WB8MJF	Jack R. McMillen	Pontiac, MI
WB8KHE	R. Davis	Grand Rapids, MI
WB8MEK	Paul P. Papulias	Windham, OH
W8UNB	Melvin Nelson, Jr.	London, OH
K0EQT	D. E. Hyman	Logansport, IN
WA0EVF	Michael Leiboltz	Chicago, IL
WB9LUY	Herb Edwards, Jr.	Merdosia, IL
WB9IJV	Mike Krzystyniak	Downers Grove, IL

-- Jim WB0GNL - Sec/Treas

The 23rd Annual Dayton HAMVENTION®

Expands to 3 Days
April 26-27-28, 1974

No Increase in Registration Price

More Technical Sessions • Exhibits • Flea Market • Awards
UHF Hidden Transmitter Hunt • Ladies Programs
Special Group Meetings

Saturday Banquet Speaker—Sen. Barry M. Goldwater, K7UGA

Write Dayton HAMVENTION
P.O. Box 44, Dayton, Ohio 45401

See You at the World's Largest Ham Gathering

VERY GOOD BUSINESS



Through the years there have been lots of the worlds best funnies on '58. One of the better ones, I believe, came from **His Nibs Radio** in Milwaukee. As all our loyal regulars know Herb is sorta' hung up on "very good". Well it seems QRM was awful, band conditions at the lowest possible ebb and true grit only, would encourage a service controller to come to the front--that's Herb -- He grabbed up the service with a doleful cry of -- "Check-ins for Mid Cars WA9HNR monitoring". Well, a station came back--sure enough. Sounded like a 25 milliwatt walkie talkie in a deep well through all that noise. Big hearted Herb immediately dummied up a call sign and went back to him with -- "What can we do for you, sir". It was an old friend but how was Herb to know? The friend greeted Herb with salutations and proceeded to tell that his grandmother had passed away and was buried the previous day -- That's when the old master really blew it -- He came back with (Yeah you guessed it) -- "Very good - Ver-ry good join us often on Mid Cars".

In the future when you hear some of us telling Herb - our Grandmother passed away and was buried yesterday - Don't immediately feel compassionate. Just sit back to enjoy that ever optimistic come back - "Very good -- Ver-ry good".

Hank WB4QNK

coming soon...



DAYTON M.W.A.R.S. MEETING

Midcars will hold its 5th annual Dayton meeting on April 27th from 9 a.m. till 12 noon at the 1974 Dayton Hamvention. All members and interested amateurs are invited. Ed Brown W0WYJ is preparing an excellent program and we again will be giving away door prizes contributed by companies dealing with the amateur radio community. Some of the door prizes are:

Prize

Donor

Dual 40 meter Hustler Mobile Antenna System
Wattmeter (W-4)
R.F. Power Meter HM-102
R.F. Watt Meter 900X-2
SWR Bridge 2100X-2
Rotary Antenna Switch 1500X-2
Antenna Switch 1700X-2
Antenna Switch 450X-S
Antenna Switch 450X-R
Deluxe Equipment Enclosure L package kit
(5) assorted equipment enclosures (5 prizes)
(2) Mor-Gain HD Dipoles (2 prizes)
(2) Subscriptions to CQ (2 prizes)
Ham Notebook (collection of articles)

New-Tronics Copr. Brookpark, OH
R. L. Drake Co. Miamisburg, OH
Heath Co. Benton Harbor, MI
Apollo Products Vaughnsville, OH
Apollo Products Vaughnsville, OH
Apollo Products Vaughnsville, OH
Apollo Products Vaughnsville, OH
Apollo Products Vaughnsville, OH
Apollo Products Vaughnsville, OH
Apollo Products Vaughnsville, OH
Mor-Gain Levenworth, KA
CQ Magazine Port Washington, LI NY
Ham Radio Magazine, Greenville, NH

I hope to add to the above list by our meeting time in April. Many of the companies contacted have not yet responded. Let's have a good turnout - a good time - and go home with some new equipment.

73 - Dr. Frank D. Adams, W8LRO Chairman
M.W.A.R.S. 5th Annual Dayton Meeting



Dear Editor:

Regarding the obvious QRM which is caused intentionally on 3.903 almost daily: the best antidote is to **IGNORE IT**. I'm as guilty as the next guy who makes comments about it on the air. I shouldn't and **WILL NOT** in future. I'd suggest to all other members that they also **COMPLETELY IGNORE IT** as far as recognition of it over the air. My understanding is that the FCC is now monitoring the interfering stations and it's just a matter of time until they will no longer be bothering us.

In the meantime, keep up the fine work gentlemen.

MIDCARS WILL PREVAIL 73, Dave WA9PDS



HELEN XYL of W9CCB



MRS CHARLES JONSTON
WB4VIK's Mother

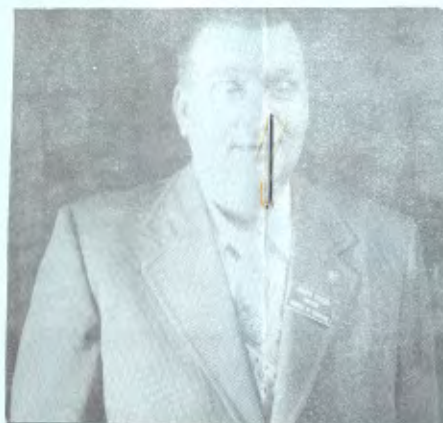


BRUCE WAØCAE

ANN - 'MYL'
TED - Harmonic



GLEN K9MKM - JOHN WB4VIK - BETTY WB9GJJ
& Glenn and Betty's children



BOB K9APH



W. BAIRD WA9PDS



GEORGE MANGUS WB4UIW



XYL of JIM WBØGNL



LYLE W9JEB JIM WBØGNL

Dear Sir: Re: The appearance of my name in the 'Do Your Call Letters Appear Here?' Hello, Midcars. As I write this, it is exactly a year since I upgraded my license from Tech to Advanced. After buying a used HW-101, I quickly got active in Midcars. I had listened to the service for quite a while before I got on, so I knew the procedure quite well when I first checked in last March. You might say I'm the luckiest ham in the world. First, I'm single I live in a boarding house with super low rent, and the landlady, Mrs. Housner, is a super Christian and a great lady. She has let me put up two towers next to the house, a forty meter dipole, and a new modified 80 meter 'Midcars Special' antenna, with 110 feet of feed-line. There is no linear here yet due to house wiring problems, but that is to be corrected soon, and then comes a SB-200. What I lack in power I make up for in versatility. I run all bands from 80 through 2, including 2 FM and SSB, and 160 and 220 are planned. That big tower, by the way, is 70 feet tall. If I occasionally sound too much like a professional announcer on the service, it's because I am one! I am program director at Station WHMI in Howell (within walking distance of home, yet) I am also the 'morning man', advertising copy writer, commercial production person, music director, newsman, and hold a first class FCC phone license. (Anyone want a full resume and audition tape?) Professionally, I would like to be program director at an adult rock station (yes, they do exist) or at a classical music station, I love both types of music. As a ham radio operator I would like to help establish both a radio society and a repeater, both of which I am doing here in Livingston County. (I am also the EC here), and finish my ultimate station. If ever I marry, it would have to be a ham or someone who is VERY sympathetic to what I am doing. After all, I've been a ham for half my life, almost thirteen years now And the best is yet to come. I'm trying for my EXTRA class license in February. 73, de Art, WA8AWJ

Silant Key

Recently, it was my sad duty to inform Midcars of the death of Jim Moore, W9GET E. Mrs. Moore phoned me after Jim died suddenly of a heart attack. He had been feeling well and his passing was a shock to everyone.

As most of you know, Jim was Secretary-Treasurer of Midcars in 1973. He was a most conscientious worker, prompt and efficient in performing his duties to the Service. In addition, he sent to me, as President, each month a carefully prepared, detailed financial statement of the Service, done in long hand, since he didn't type.

He will be missed by all, and I wish to take this opportunity to express my condolences to his family and to Midcars.

Bill Blankenship, K4DLA

See You At The



Hamvention!

DAYTON HAMVENTION



WE WELCOME EVERYONE ATTENDING THE HAMVENTION TO STOP AT OUR BOOTH AND SAY HELLO. YOU WILL BE ABLE TO SEE THE WORLD'S NUMBER #1 AMATEUR RADIO EQUIPMENT ON DISPLAY.

73'S FROM
THE GANG AT DRAKE

R. L. DRAKE COMPANY

540 RICHARD ST., MIAMISBURG, OHIO 45342

MIDWEST AMATEUR RADIO SERVICE, Inc.

ANNUAL REPORT

1973

President	K4DLA	William G. Blankenship
Vice-President	W9JLL	Paul Bellamy
Sec./Treas.	W9GET/8	James Moore
Director	W0WYJ	Edward Brown
Director	W9CCB	Wilson C. Robinson

The following is a statement of financial condition for the calendar year of 1973 to members of the Service. The statement has been audited by, and its validity attested to, by the undersigned, to the best of their knowledge.

Cash on hand 1/1/73	\$ 520.94	
Donations, 1973	1,784.95	
Cost-sharing of Dayton room	35.00*	
Donations for Decals	76.00	
Angels, (loan to be repaid)	86.00	
Payment for Watch advertising	50.00	
Radio Watch		\$1,270.93
Postage		573.15
Decals		130.00
Dayton Hamvention, Prizes, etc.		150.69*
Terre Haute Picnic, prizes, etc.		43.00
Address Labels to mail Watch		126.00
Flowers		20.40
Gavels		36.12
Misc. Expense of President		43.35
Postage and Supplies, Sec./Treas.		135.87
Total cash available	\$2552.89	
Total operating expense		\$2,529.51
Cash on hand 12/31/73	23.38	

Respectfully submitted:

James L. Moore, W9GET/8, Sec./Treas. 1973

Auditors: George W. Mangus, WB4UIW
 Clarke Walker, Jr., WB4HWM
 Vaughn Lewis, Jr., W8UPV

SEE ACROSS PAGE ◆◆◆



Join the Parade Dayton

HAMVENTION®

April 26-27-28, 1974

Those of you who read the 1972 Annual Report will note that the **Watch** cost, including postage, was \$1,087.25. In 1973, with 12 issues of a greatly improved **Watch**, commercially printed and promptly delivered each month, production costs rose, as predicted. It cost \$1,844.08 in 1973, an increase of \$756.83. Add the cost of mailing labels, \$126.00, and the total increase is \$882.83. It can be seen from this that had the members been content to maintain the status quo, your 1973 officers would have been able to turn over to the 1974 officers an amount substantially larger than was available January 1, 1973. As it is, with \$86.00 to be repaid to "angels" who loaned this amount to the Service, our net operating deficit for 1973 is \$62.62. I feel that we can all be pleased that we ended the year so well. With the dues increase not taking effect until near the end of the year, its benefits will not be felt until the current and succeeding years. Our members made a number of important decisions in 1973 and I believe that future years will prove them to be wise ones. As always, it is most important that dues be paid promptly when memberships are about to expire. We are a non-profit organization and are not in the business of making money. But give your 1974 officers a break by paying dues promptly. In this manner you can also reduce their out-of-pocket expenses for hair dye to cover the gray caused by worrying about how next month's **Watch** is going to be paid for.

73, Bill, K4DLA



and **READ THIS!**



SPECIFIC EVENT ACHIEVEMENT AWARD

The Dayton Hamvention this year will expand the Awards Program to recognize one or more outstanding radio amateurs for 'Specific Event Achievements' **accomplished in 1973**. Nominations may be submitted from amateur radio clubs, radio nets, or individuals, and will be considered on a national basis.

The judges for this award will base their selection on any one or more of the following accomplishments of the nominee:

1. His technical contribution for the advancement of Amateur Radio.
2. Performance of meritorious public service through the medium of Amateur Radio.
3. His services to fellow amateurs of the promotion of amateur radio activities.

The nominating submitter and the award winner will be notified after the judging. Nominations should be sent to Box 44, Dayton, Ohio 45401 to the attention of the Awards Committee, before March 25, 1974.

The winner will receive an award plaque and two complete sets of Hamvention tickets. The award will be presented at the Hamvention banquet at 7 P.M. on April 27, 1974.

Dear Sirs: I am writing to you in hopes that you might be able to assist me in my hobby...collecting automobile license plates. More specifically, I collect Amateur Radio Call Letter License Plates. I have picked your name from the August issue of CQ Magazine in hopes that your organization might have or might know someone who has a spare call letter plate from Missouri. Amateur Radio has always been my primary interest but due to an injury suffered in Vietnam I am unable to participate actively. I will be more than happy to pay all costs and postage incurred to secure a Missouri 'Ham Plate' for my collection if you can help me locate one. Thank you very much for any help that you can give me and I will be looking forward to hearing from you. Sincerely, Dean R. Townsend, 475 Sierra Vista Dr. No. 52, Las Vegas, Nevada 89109

Hi, voltage!

- | | |
|-----------------|-----------------|
| 1. calibration | 14. ferrous |
| 2. generator | 15. circuit |
| 3. phosphors | 16. coaxial |
| 4. ratchet | 17. bilateral |
| 5. decibel | 18. subassembly |
| 6. nibbler | 19. acoustics |
| 7. electralloy | 20. monitor |
| 8. rectifier | 21. launching |
| 9. Heaviside | 22. coulomb |
| 10. automatic | 23. grommet |
| 11. linearity | 24. mercury |
| 12. connector | 25. mixer |
| 13. interaction | |

Start with 100 points and deduct four points for any part you may not have answered correctly.

Your rating:

- 60 - 64 Short circuit
- 68 - 72 Circuit clear.
- 76 - 80 Switch "on."
- 88 - 96 Operating well.
- 100 - Perfect performance!

Answers to

Hi, voltage!



"Be careful, Julius! Your horoscope says to beware the Ides of March"



AN EDITORIAL

The lateness of **THE WATCH** was due to the labels again. The original labels, of all things, were too thick to go through the new automatic label maker. So - you guessed it - I had to retype every label.

THE WATCH goes to print without any problems, thanks to Jack, the printer.

Bill, K4DLA called me on the phone to inform me of the death of Jim, W9GET. I know that Midcars, Eastcars and the amateur fraternity will deeply miss Jim. He truly was an amateur's friend.

THE WATCH is in need of technical articles and pictures. If you have sent in articles but haven't seen it yet is because we have a lot of backlogged material to use, but we are always short of pictures. I would like to welcome all the new members and their support is greatly appreciated.

I am looking forward to meeting everyone at Dayton, that is IF we can find some GAS. --- NOW off to the printer---73's.....Von



Dear Editor --

I am 15 years old and just got my amateur extra license. I am in the tenth grade at high school here in Ann Arbor and enjoy math and science. Everyday I deliver newspapers to earn money for my radio equipment. I enjoy playing chess over the radio and also work some CW. Often you might hear me on QMN the Michigan CW traffic net as I enjoy handling formal CW traffic. Right now I am saving up money to move up to a Drake line. Any one interested in some Hallifcrafter twins (SX-146 rcvr, HT-46 xmtr) should get in touch with me. Hope to hear you all on Midcars soon.

73 Peter Sichel, WB8LZE

Midwest Amateur
Radio Service
7258 & 3903 kHz.

Where the Action
Is! CHECK IN...

James C. Ray
WBØGNL
5223 N. FLORA
KANSAS CITY, MO.

64118 ZIP



SEC/TREAS
MIDCARS



"I think I just ate my necktie."



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