

THE WOBBLY OSCILLATOR

**FIELD DAY 2016 IN THE PAST.
CARS FAMILY DAY PICNIC COMING UP!**

FROM THE PREZ

It's been said that in most clubs like ours, a few people do most of the work, and the rest rely on those folks to get everything done. Sure, some members do more, that's natural. But unfortunately, sometimes there are things that don't get accomplished because no one steps up. I'm saying all this not to complain, but to praise. At the last meeting we were looking for several individuals to fill some critical vacancies. I am elated to say, those vacancies have all been filled, and we have a few more people doing what needs to be done.

We needed a new designated club photographer. We have been struggling by taking pictures with our phones when we think of it. Actually, some of them aren't too bad. But we have missed stuff that should be documented with photographs. Well a big tip of the C.A.R.S. cap goes to Larry, KC8VZZ, for volunteering to be our new lensman. I want to thank Larry in print, and I invite all other members to do so in person the next time you see him. It's a very important job, as good quality photos really spruce up the WO and the website, as well as augment our visual

record of club activities.

We also needed a Program Committee chairman. Mike, KD8OUE, was getting stretched pretty thin with all the work needed as the Technical Committee chairman and the work he is doing with the new repeater system. A couple days ago Bill, KD8QBB, made my day when he called and said he would like to chair the Program Committee. I know Bill will do an outstanding job. With his

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NEXT MEETING TUES. July 12, In The Park.	

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background and perspective we can expect to see some really good programs. Programs are what make our meetings interesting and get the attendance up. Let's all thank Bill too, for his initiative.

And it looked like we were going to have to try to fill some big shoes when our longtime, award winning *WO* editor was getting ready to step aside from the demanding job he has done so well for so long. It would have been a difficult task to find someone to replace him. Fortunately, that task need not be tackled. Tom, WB8N, has decided to stay the course. I'm sure he is pounding his keyboard as I write, emailing me to get this article to him NOW. Thanks Tom. Love ya man.

73, Toby, WT8O

JUNE 2016 MEETING MINUTES

*Submitted by Dwaine Modock, K8ME
CARS Secretary*

The CARS membership meeting was called to order by President Toby Kolman, WT8O, at 7:30 p.m. on the 14th of the month at Harriet Keebler pavilion, in Brecksville Metro-Park Reservation This was the first "picnic meeting" of the summer.

The Pledge of Allegiance was given and introductions were made. The May meeting minutes were approved as they appeared in the June Wobbly Oscillator newsletter.

Bob Check, W8GC, gave the treasurers report. There will be a scholarship presentation at the Annual Family CARS Picnic, on Friday, August 5th. Bob also mentioned that the Dayton bus trip made a profit this year.

Toby, WT8O, said he was looking forward to Field Day which is the June 25-26 weekend. We have retained the same site as last year.

Secretary Dwaine Modock, K8ME, reported that the 2016 Bus had 35 riders profit and there will be a CARS sponsored bus in 2017. Further info will follow as time goes on.

Mark **WJ8WM** and the VFW thanked the club for participation in the Memorial Day parade.

Mike, KD8OUE, reported that the installation of the new repeaters at the Shaker

Heights and Brunswick sites has been completed.

David, KD8ACO, mentioned that he tested the Shaker Hgts. repeater with 5 watts and then 1 watt, and that it worked great.

Joe, KD8BAL, stated that a friend of his is selling a motorized tower and 3 antennas but the tower has to be taken down. He is asking \$2500.00 Contact Joe for more details.

Toby said that the members present needed to vote on new member Brent Grover, K8OOO. He was approved.

Thanks to the Refreshment Committee; Rich NW8X, Ed WB8ROK, & Darren K8DMT. Still going strong

The 50/50 raffle winner was ED, WB8ROK, who took home \$41.00, with \$42.00 going to CARS. Door prize winners of Laser Levels were George, K8KR, AND Larry, KC8VZZ.

The meeting was adjourned at 8:15 p.m.

NOTES FROM THE TECH COMMITTEE

By Mike Kemmett, KD8OUE

The first issue that the committee had taken on was improving our repeater system. The installation of the new Yaesu repeaters at the sites in Shaker Hts, and Brunswick has been completed, and both of these sites are operational. The addition of these two sites provides extended coverage, to the East and South, for the 146.820 repeater system. At the same time, we've reactivated the stand-alone 444.750 repeater in Shaker Hts, which provides alternate repeater coverage for downtown Cleveland, and areas East. I just want to remind everyone that the initial configuration of the three repeater system will be Analog only. I'm sure everyone has noticed that there have been a few minor issues with this new system, (which Vince has been able to resolve quickly).

Our repeater system is one of a few, if not the *ONLY* amateur repeater system of it's type, in the area. This system is a new

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configuration for all of us, and we are learning as we go, so please have patience, as issues will certainly come up. Also, if you notice an issue with the system, please let us know so we can work on getting it resolved. In addition to monitoring, testing, and resolving issues with the system, we are continuing to research ways to implement the Analog/Digital configuration system wide. Again, this system is new for all of us, so please understand that the full implementation will take some time to complete.

I'd also like to remind everyone that the committee is also here to provide services to every member of CARS that may need assistance with, any ham radio related technical issues, so we would like to hear about any concerns you would like assistance with. We are particularly interested in helping new hams get on the air! In order to accomplish *THAT* goal, the participation of more members is required. So...anyone interested in participating on the technical committee, please speak with one of the committee members.

A MEMBER'S VIEWS ON FIELD DAY

By Scott Smith, AC8NW

A few thoughts / observations on my second Field Day. First, how about that weather? Big improvement from being soaked. It made set up fun instead of miserable, and made me want to stay out there a lot more, too. I really enjoyed working with WT8O and WJ8WM to get the trailer tower and tri bander ready to deploy. I think it was worth the effort and gave our site some wow factor, and nice to be able to swing the beam around and work a station that you couldn't . Maybe we can put another 10 feet on it next year.

I'm sure we could have scored better on SSB if 20 meters phone was up more on Saturday, but it seemed that the other modes were doing well. I was glad to operate a lot more than last year, and enjoyed working with WT8O, AC8TN, KD8SCV, KD8OUE, KD8QBB, and 2 Boy Scouts. Seemed like a lot of guys operated, and did a great job. I do regret not

trying my hand at the CW station, have to do that next year.

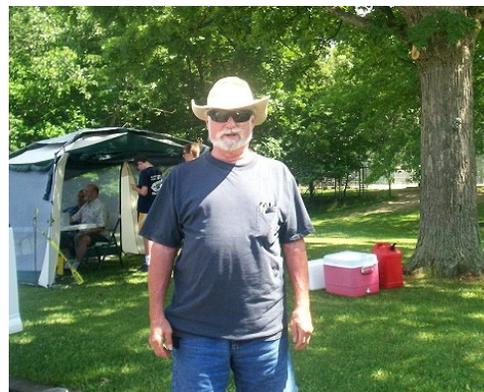
I thought the stations that K8ARP AND WJ8WM set up were really nice. Never saw so many cables going into a tent as with Mark's set up, really posh. All in all, I thought Field Day was great, and I think we had a pretty good turnout. I saw a lot of the Spirit of Ham Radio on display, in the dedication, co-ordination problem solving, comradery, operating skill, all the things that make Ham Radio what it is. Oh, before I forget, the food that the Chef cooked up was great! What an asset to have for Field Day, and I bet appreciated by many. I look forward to next Field Day and working with all these great Hams again.

73, de Scott

Here are a few photos of Field, by a mystery photographer...



Some of the Digital & CW gang



Terry, KB8DTC, The safety guy

MORE PHOTOS

These are some photos taken by Larry, KC8VZZ.



Brent Grover, K8000, giving his presentation at the June meeting.



A view of the main arena, Hamvention, 2016

JULY BIRTHDAYS

AC8DJ Paul Naujoks Jul-24-1943
K8ARP Arp Viiberg Jul-12-1954
K8KR George Pindroh Jul-5-1942
KE8DWN Melvin Glover Jul-21-1943
KE8DYV Nathan Ward Jul-31-1992
N8BVD Steve Dewey Jul-16-1968
N8TCP Roger Boehnlein Jul-9-1951
W2THU Bob Winston Jul-28-1945
WA8GEO Bill Savage Jul-27-1940

**CONGRATULATIONS TO ALL &
MANY HAPPY RETURNS !**

THE RANDOM WIRE

By Tom Wayne, WB8N

Another Field Day Come & Gone

Well, another Field Day is in the CARS history book. The weather was fantastic, and the operating great!

There were five stations, for a 5A class. I don't know at this time how we did...we'll have to wait for the grand tally for that, but I think we did alright.

We had a good turnout of members, some non-members came out, and even some boy scouts came out & did some operating.

We'll have some more F D photos in the August issue of the newsletter.

I bet Toby is already planning for F D 2017. Hopefully we can use the same site again next year.

CARS FAMILY PICNIC

Next we have the annual CARS Family Picnic coming up on Friday, August 5th at the Kawanis Pavilion in the Independence park.

This picnic is open to all CARS members, their family members & their friends. All the food is provided by CARS, but side dishes & deserts are welcome. There will be burgers, hot dogs, & brats cooked by the usual CARS grillers.

Everything is under cover, so weather is not a problem. Mark that date on your Callender and c'mon out for good eats & a good time.

There will be door prizes raffled off, a 50/50 drawing, and the CARS scholarship(s) awarded. So far there is only one applicant for a scholarship, but by the day of the picnic there may be more.

Wrapping It Up

That about does it for this month gang. Hope to hear you on the air, and try to check into the CARS weekly net on Wednesday evenings at 9:00 p.m.

Make an effort to attend the next meeting. The July meeting will be the second meeting in the park, on Tuesday, July 12th. C'mon out early if you can & cook out on the grill. CARS supplies the fire.

Also, on Sunday, July 10th is the CARS ARRL VE session. Upgrade your license class, or if you know someone who wants to

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become licensed, tell them about it. Get in touch of Metro, W8MET.

So until next time, 73, de Tom, WB8N.

THAT'S WHAT AMATEUR RADIO IS LIKE

By Clinton B. DeSoto

I don't know where I got this, but I thought I'd stick in the W.O. It was published by Jeff Davis, KE9V. These are excerpts from that article. Ed. The following is an excerpt from the 1941 classic, CALLING CQ. I happen to think that this decryption of amateur radio holds up rather well despite it being 75 years old.

According to the official definition, amateur radio is "radio communication between amateur stations solely with a personal aim and without pecuniary interest." A comparable definition might describe a diamond as a "carboniferous solid." Yet, properly mounted, a diamond is a many-faceted gem of dazzling beauty. Amateur radio, too has many facets.

This is one facet of amateur radio: it is a hobby. "The ordinary life of the ordinary man from whence spring the great majority of hams is a dull, drab and somewhat dreary struggle," according to one amateur. "Psychologists tell us that periodically one should drop his work for awhile and try something else, that if it be interesting enough one will usually return with renewed interest and zest." Then this amateur, a successful professional man, continues: "Amateur radio is my hobby. In it's pursuit I find the balm of Gilead. He might have added that amateur radio is unique among hobbies in that it is the only one established by federal statute and international treaty, the only one whose practice is limited to qualified, licensed practioners. This is another facet of amateur radio: it is a means of self expression. "Being an amateur gives me the chance to meet people I would otherwise never meet" says one. "That's part of it. There's more to it than that though. If I build a new amplifier or something else and make it work I feel that I've created something." Another describes his facet thus: I have radio pals in all sorts of odd corners of the world whose signals come

whispering to me through the night...out of the jungles of the Congo...from the tiger-infested districts of Malaya...from the interior of Dutch Borneo...from mountain tea estates of Java and India, from the burning sands of Iraq...we wander over the face of this little old world like a bug on an orange." There are other facets too of course: public service in times of disaster, radio contact with expositions to remote places, experimentation and research, and many other activities that combine to make amateur radio truly "all things to all men."

Radio amateurs live in a world of their own - a magic world not open to everyone. The "Open Sesame" that lifts portals is the possession of amateur-operator and station licenses issued by the Federal Communications Commission. The applicant for such licenses must pass a stringent examination demonstrating his technical qualifications, and his knowledge of radio theory and law. He must learn the regulations of the FCC because all radio, including the amateur brand, is a closely regulated enterprise.

The neophyte gets a new name - his call letters. Thenceforth he has a new identity - even a new personality and new social status.

He finds amateur radio "the means of communications with others on equal terms, of finding friendship, adventure, and prestige while seated at one's own home station," According to Dr. Raymond V. Bowers, "In picking his human contacts out of the air, the amateur is not seen by them....He is not known by the company he keeps nor by the clothes he wears, but by the signal he emits. He enters a new world whose qualifications for success are within his reach. At the close of the day, filled with the monotonous routine of the machine age, he can find adventure, vicarious travel, prestige and friendship by throwing the switch, and putting his signals into the air."

His equipment may be of the most elementary kind and his complete station may cost less than fifty dollars. Yet with such an outfit - with perhaps twenty watts of power - He can accomplish as much as his operating skills

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will permit. One amateur in New South Wales, Australia, for example, talked with stations in each of the six continents with a ten watt transmitter. Another amateur, in Columbus, Ohio, communicated by code using only ½ watt of power.

Amateurs can spend thousands of dollars on equipment but the enjoyment of amateur radio is not measured in dollars or elaborate equipment. Rather, it is measured by such gauges as service, self expression, and a sense of personal accomplishment.

Friendship is such a gauge too. Even the shyest, most introspective soul will respond to a proffer like this: "Well old man, let's get to know each other better. I own a garage in this sleepy Arizona town of five hundred people. I have three children. What do you do?"

The Chicago dentist whose CQ he had answered responded in kind and between the Chicago dentist and the Arizona garage owner, there sprang up a strong friendship. Such contacts occur regularly in amateur radio. The next amateur "worked" may be a grocery clerk, a retired banker, a housewife, a rancher, a film star or entertainer, or a physician.

Fraternalism...good fellowship...ingenuity...public service...the power to annihilate distance and bring oneself closer to mankind throughout the world...the ability to build and create and put the products of one's hands to work to overcome the miles and hours...thrills and sport and adventure.

That's what amateur radio is like.

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SILENT KEY

I don't know how many remember Jim Iams, K8BLB, (Big Lazy Bum, as Jim used to say). Jim was a long time CARS member and one of its founding members. Rest in peace Jim. - Ed.

CARS 2016 Officers & Committees

Audit

WJ8WM ** WT8O, K8SAS

Audio/Video

KD8OUE **

ARRL Liaison & Media Representative

WJ8WM **

ARRL WAS & VUCC card Checker

K8ME **

Awards

W8GC ** WT8O

Christmas party & Summer Picnic

W8GC** WJ8WM, KD8SCV, K8ARP

Club Photographer

KC8VZZ **

Diabetes Walk

WB8N ** All CARS members

Field Day

WT8O**, N8BBB

Find a Club Station location

K8KR** Ni8Z

Flag Committee

KB8RKF, KD8ACO, N8DJX

50/50

KD8OUE

License classes

W8GC ** WT8O ** Ni8Z, WJ8WM, KD8ACO, K8SHB

Membership

W8GC **

NET

WT8O **

Newsletter

WB8N ** 440-232-4193

Operating

WT8O ** K8ARP,

Program's at Meetings

WT8O **

Property Custodian's

KB8DTC records, W8GC equipment

Public Services

KD8FTS **, K8ARP

QSL Manager - W8HBI, W8BM

WB8N **

Refreshments at Meetings & Picnic

WB8ROK ** pop, K8DMT ** coffee, NW8X ** eat's

Scholarship

W8GC ** WJ8WM, WT8O, K8ME

School Programs

Ni8Z **

Sunshine (welfare)

Andy Evrigde, KD8SCV ** 440-886-0723

Technical

KD8OUE ** WT8O, N8OVW, KD8FTS, WJ8WM
AC8NW

VE Exams

W8MET ** 216-520-1320

Web Master/e-mail

W8GC **

** chairman or co-chairman

2016 Officers

PRESIDENT

Toby Kolman WT8O 440-525-6109

president@2cars.org

VICE-PRESIDENT

Mark Moro, WJ8WM 216-661-0342

SECRETARY

Dwaine Modock K8ME 440-582-3462

TREASURER:

Bob Check W8GC 216-524-1750

Board Members & License Trustees

Board Chairman

even year executive board 2 year term

N8SHB, KB8DTC, KD8OUE

odd year executive board 2 year term

Ni8Z, KD8SCV, K8ARP

License trustee K8ZFR

WT8O

License trustee

W8HBI, W8BM, WA8CMS,

WA8CHS

W8GC



June 15, 2016

11th ANNUAL CARS PICNIC

Friday August 5, 2016 will be the CARS annual picnic. We will again be in the **Kiwanis Pavilion**, see the picture below, it is **behind the Independence Civic Center**. We will serve hamburgers, hotdogs, sausage/brats, potato salad, Cole slaw plus all the trimmings.

Again this year we ask anyone who can to please bring a desert.

We will also present our 2016 Scholarship winner with a check.

There will be several door prizes for the winners of our drawings.

The picnic is FREE to all CARS members, family & friends! All we ask is you tell us how many will be coming on or before Friday July 29. Arrive anytime after 5:30 to eat about 6:00pm.

Please email your numbers to Bob W8GC at: bob@2cls.com or call 216-524-1750

