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## AARC Picnic Scheduled for September 17<sup>th</sup>

Due to scheduling conflicts, this year's club picnic will be at the Rustic Shelter in Silver Park. The picnic is scheduled for Saturday, September 17th, at 1 PM.

As usual, meat will be provided. Everyone is asked to bring a covered dish to share.

In addition, we need volunteers to bring the following:

- Pop & Water
- Hot Dog, & Hamburger Buns
- Tableware, and condiments

If you can help with any of this, please notify John, KD8MQ, at 330-936-5021.

The Rustic Shelter is near the sound stage, in the lower part of Silver Park. Come in the main entrance, turn right after crossing the bridge by the lake, and go all the way to the end of the drive. If you get lost, give a call on the 5.37 repeater.

We hope to see you there!

## September Club Program to be on "Antenna Modeling"

The program for our September meeting will be on Antenna Modeling, and will be presented by Dennis Conklin, AI8P.

Dennis is EC for Summit County, and presents club programs on a variety of topics. I've attended 3 of his programs so far, and I can assure that if you walk away without learning something, then you'd better check your pulse.

At one of our club meetings last spring, a list of possible presentations was passed around. Antenna Modeling was far & away the most requested topic.

We hope to see you at the next meeting.

### Meeting Announcement

Our next meeting will be on Wednesday, September 14<sup>th</sup>, 2011 at the Alliance Community Hospital, in the Cafe conference room. Our meetings begin at 7:30 PM

Our program for this month will be **Antenna Modeling**, presented by Dennis Conklin, AI8P.

Before the meeting, you're invited to join us at 6pm for dinner

**Don Panchos**  
**2105 W. State St.**

## Officers

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### Editor

John Myers, KD8MQ  
(See above)

## Rambling

By John, KD8MQ

Hi everyone, What a summer it's been! And, there's more to come!

### Perfect Ham Radio Day!

While tuning around on 40 Meters, I heard an old-timer describe Saturday as a "Perfect Ham Radio Day". After some thought, I realized that he was right on. For me, anyhow, August 27<sup>th</sup> was a perfect Ham Radio Day. We had two stations on the air, we worked everyone we heard, and a lot of folks came out for fun, and fellowship.

Of course everyone's perfect day is different. What's yours? How about telling us about it through the pages of the Zero Beat?

I'll print all responses, but please remember that this is a G-Rated newsletter, OK?

### Vacation

I'm looking forward to getting away for a few days of contesting & camping in the great outdoors. I plan to activate Lake Hope State Park for the **Ohio State Parks On The Air** Contest. If anyone needs Vinton County, OH on any mode, drop me a line, and maybe we can set up a schedule.

### Classes

Tech classes are beginning anew after a hiatus of about 3 years. If you know of anyone who may be interested in attending, please give them a copy of the flyer from this newsletter.

*(Continued on page 5)*

## Meetings

The Alliance Amateur Radio Club meets on the Second Wednesday of each month. Check the meeting announcement on page 1, for the location. Talk-in is on 145.37 ®.

Meetings begin at 7:30 PM. Visitors are always welcome.

## Nets

Thursday is our "net night," with the following nets held:

### Ten meters

CW @ 8PM on 28.400 MHz  
SSB @ 8:30PM on 28.400 MHz

### 2 meters

9 PM on 145.37 MHz

The Homeland security Net meets on the last Tuesday of the month, at 8:00 PM, on 147.51 simplex

## Internet

**Web:** [www.w8lky.org](http://www.w8lky.org)

**E-mail:** [W8lky@w8lky.org](mailto:W8lky@w8lky.org)

**We are also on Facebook!**

## Newsletter Information

The Zero Beat is a publication of the  
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**P.O. Box 3344**  
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Unless otherwise noted, permission is granted to reprint portions of the Zero Beat, as long as credit is given to the author & source.

You can submit material to the Zero Beat via e-mail to [kd8mq1@gmail.com](mailto:kd8mq1@gmail.com)

## August Minutes

August 10, 2011

The regular meeting of the Alliance Amateur Radio Club was held on August 10, 2011 at 7:30 PM in conference room 1A of the Alliance Community Hospital with club President John Myers (KD8MQ) presiding. The pledge of allegiance was recited followed by introductions. There were 19 members present along with Miriam Sanor and guest Steven Collins (KD8PJG).

President John announced birthdays for August which included

- Peter Lucke (N8IGZ)
- Dallas Underwood (KD8JRY)
- Dave Hostetler (N8NLZ)
- Howard Miller (K8DXR)
- Duane Zorger (W8DHZ)

Secretary Don (AB8KV) gave the Secretary's report: He noted that the July minutes were in the newsletter and that the announcement for the special event station for Carnation Days was in the various media outlets previously discussed. With nothing further, the Secretary's report was approved on a motion by Tom (KD8JRK) and seconded by Smitty (KC8TJQ).

Treasurer Mary Ann (KB8IVS) then gave the Treasurer's report. The report was approved on a motion by Smitty and seconded

by Tom.

### Old business & committee reports:

•For ARES and nets, President John reported that he had heard from Randy Crawford about the Castle run on Labor Day, and that the club's participation was desired. John stated that he had e-mailed those who had participated last year and anyone else who was interested should let him know. The run this year is to be a 1K fun run and a 2-mile race.

•John then noted that the Carnation 5K run was scheduled for August 23 at 7:00 PM, but the club had not been asked to participate in that event.

•John then thanked everyone who helped out with and participated in the Mile Branch Grange Fair. A motion was then made by Jerry (KG8RN) and seconded by Frank (WA8WHP) to send a thank-you letter to Sara Crawford for her help before and during the fair. Secretary Don was then tasked with drafting and sending it. Some discussion followed about the activities at the fair, including a weather radio donated by Tony (KD8BBK) which was given away by a free drawing. Through the drawing and contacts, several names were obtained of people who were interested in attending amateur radio

licensing classes planned by the club.

•John then reminded the club about the special event station on the 20<sup>th</sup> at the Jaycee pavilion in Silver Park. The station will be set up from 10:00 AM until 5:00 PM. John noted that he was intending to bring his grill.

### New business:

•John announced that the Ohio QSO party was coming up on the 27<sup>th</sup> from noon until midnight. The club would be set up for operation at the Sebring campground where Field Day was held. Provision was needed for food, and after some discussion, it was proposed that pizza be ordered from Zepp's, along with anything else anyone cared to bring.

•President John then addressed the issue of the fall licensing classes being planned. The classes will be held at Marlinton on Tuesday evenings for 10 weeks beginning September 13. The subject of obtaining books for the classes, including the instructor materials for John and Frank, was then discussed. At the conclusion, it was decided to wait and obtain the student books after the first night in order to better know how many to get and also to be able to collect money for the books from at least some of the students. There was a motion then made by Don (K8OMO) and

*(Continued on page 4)*

## Minutes—cont.

*(Continued from page 3)*

seconded by Howard to approve \$52 to go ahead and order the instructor manuals before the classes begin. This was approved on a voice vote.

•After the break, Frank noted that he had heard of two individuals in Canton who were interested in emergency preparedness training. After some discussion, Frank was charged with obtaining some more details and reporting on this at the September meeting.

•John then reminded the club about the Ohio State Parks on-the-air contest coming up on September 10<sup>th</sup>. The flyer and information was in the last newsletter. He noted that Indiana is also having a state parks on-the-air contest the same day. The Ohio event is being held from noon until 8:00 PM.

•Miriam informed the club that the Sanor's daughter, who recently had surgery, was being released from the hospital the next day.

•Tom reported that the Hall-of-Fame parade went well except for an individual injured by a float and a few participants passing out from heat exhaustion.

•Ben informed the club that a North Canton ham, Doug Bowling (AB8CJ) had recently become a SK. Secretary Don was asked to send a condolence card on behalf of the club.

•The meeting was then adjourned at 8:30 PM on a motion by Frank and seconded by Tony.

Minutes respectfully submitted by Don (AB8KV), Secretary.

## Homebrew Night

Don't forget, the 3rd annual AARC Homebrew night is coming up at the November meeting.

So, get your soldering guns and keyboards warmed up. All entrants get a few minutes to explain their project, after which, the audience votes for their favorite.

The winner doesn't get a new car, but will get the admiration, and respect of their fellow Hams!

## Congratulations to:

Our congratulations go out to Andy, KD8HWU, & Jeff, KD8QCF, who both upgraded to General.

Andy took the test at the Portage Hamfair; Jeff took his test at Elyria.

Congratulations to both.

Thinking of upgrading? You can search online for VE test sessions, at <http://www.arrl.org/find-an-amateur-radio-license-exam-session>.

## Wayback Machine—cont.

*(Continued from page 20)*

•The fox for the Summer hunt was Gary Grimes, KB8GAB. He managed to combine it with a family picnic, to Quail Hollow. Official winner was John, WX8G.

•Ham Radio was woven into the plots of two movies in the summer of 1986. They were "Independence Day," and "Phenomenon."

•We included a roster, showing 39 members.

### June, 2001, (Editor, KD8MQ)

•We were setting up a table at the Mile Branch Grange Fair.

•2001 was one of the few times that the Carnation Triathlon did not conflict with any local Hamfest. Hoorah!

•We had received a OO notice for operating too close to the lower end of 40 Meters at Field Day. The band was later expanded. So, I guess we weren't really out of band; just early!:-)

### June, 2006, (Editor, KE8VE)

•In 2006, the club did much better than the year before, scoring 5,010 points.

•The hospital conference room was not to be available for the September meeting. So, President Bob, K8RLS reserved the cabin at the park for a pot-luck type meeting.



## Rambling—cont.

(Continued from page 2)

### How I got into Ham Radio

As promised, we'll catch up this month, and print all the rest of the responses we've received. I'll continue to print stories as I receive them, so if you never got around to sending in your story, do it now, before you forget.

### September Club Meeting

Our September meeting promises to be a good one. We have Dennis, AI8P doing a presentation on Antenna Modeling. More information can be found on page 1.

### Ham of the Year

It's hard to believe it's time already, but we are already starting to collect ballots for Ham of the Year. Get your ballots in to Tony, KD8BBK as soon as possible.

### Upcoming Events

Our October meeting will be the annual election of officers. The board of trustees is looking for nominees, so if you are interested, please let them know.

Coming up in November, is the 3rd annual AARC Homebrew night. Get those soldering irons and keyboards warmed up, people.

### The Last Word

That's all I have for this month. I hope to see you at the next meeting. 73, de John, KD8MQ

## W8LKY Special Event

On August 20<sup>th</sup>, an intrepid group of hams braved the 80 degree weather, and constructed a special event station to commemorate Alliance as being the home of our state flower; the scarlet carnation.

We aren't sure how many contacts were made; only that all concerned had a lot of fun!



Left: Tony, KD8BBK



Above: Tom, KD8JRK



Left: Jim, K8LTG

Thanks to Jeff, KD8QCF for the above pictures

## Ohio QSO Party

As of this writing, the Ohio QSO Party is but a fond memory of a perfect Ham Radio day. We again chose to activate rare Mahoning county, from the Sebring Campgrounds. If you've never operated from this location, you owe it to yourself to try it. It is a great location, and the staff have been very easy to work with.

The antennas went up in about an hour, and we were ready to begin operating on schedule. There was the continuing communication issue between the rigs, and the computers, but all told everything went well.

We beat last years score by about 800 points. This year, we reported a score of 33,363 points. That represents 335 QSOs, and 101 multipliers. We managed to work 66 of Ohio's 88 counties. Interestingly, we matched the number of multipliers from last year, with 101. The scores have been submitted, and we only have the soapbox/pictures to forward.

We hope to see everyone out in November for Frostfest 2011. We'll be working the ARRL November Sweepstakes, and holding the AARC 1st ever chili cook-off!

Watch for more information in an upcoming issue of the Zero Beat.



Left & Below: (l-r) Rick, KC8SUI, Butch, WA8SHP



Below: (l-r) Butch, WA8SHP, John, KD8MQ



Above (l-r) Rick, KC8SUI, Patrick  
Left: Steve, K8SRR



## How I Got Interested In Ham Radio

*Now, without further ado, here are more of your "How I got Interested In Ham Radio" Stories. Some have been in my in-box since last spring. I apologize for the delay, but it has been a heckuva year. KD8MQ*

### **From Chuck, N8PLM**

My name is Chuck N8PLM, & I just passed my general test. I did it for myself, but in memory of Larry, KE8VE. He has been on my mind since he passed.

It was so unexpected, to me. As nice as Larry could be, he would continually encourage me to upgrade. I would tell him, "No I do not need to", all the time knowing I wanted to, but only when they did away with the code requirement.

They intended to make the test harder, I did not think that was fair, so I just refused to do it!

I did not tell him, but I had decided to get in Larry's next class. Unfortunately, it was not God's will, and he needed Larry more than we did. I lost a great friend, teacher, & fellow Ham, a great Ham. No, I don't talk to the dead, but maybe they talk to me just a bit. Larry has been on my mind & the general test changes this June & gets harder. I had no idea, but Larry must have. I started to looking into it, and when I saw the deadline, I thought,

there's no way!!!

Larry was always supportive; he would say "you can do anything you want if you put your mind to it". Well, remembering all his talks I can still hear his voice. So, where do I start? Like a light came on, I emailed John KD8MQ, asking where to find classes online. The same day, he sent me a great list of online classes. I worked on them. Thank you John, KD8MQ, you also are a great ham always ready to help out & full of great ideas.

I also have a good friend, & Elmer for MARS; Don Kemp, NN8B, who told me the Salem club was starting a general class which I got into. Thank you Don.

The SAARA class was held at Ginger Grilli's home. Thank you Ginger, for opening your home to us. The teacher was Allan Avnet, AB8AA. He is also president of the Western Reserve ARA. Thank you & your XYL, Jane, K8JAA.

It was hard work, but I went 2 weeks early & passed my test. Thank you all. But most of all thank you Larry, ke8ve. If I can do it so can you. 73 de: N8PLM Chuck

### **From Rick, KC8SUI**

well I was in the radio CB?...SSB part of the hobby and loved all the over seas contacts

I never used any amps just stock radio up to 50

watt. 11 meter was hot then .

I told my dad look at all the extras we could get by having a ham ticket...

also being in emergency services Canton police auxiliary for 8 years, Red Cross, led me to see all the ham activity

Inter-operated with police, fire, etc...doing parades, hall of fame activities, and smaller festivals

as they say rest is history being a scanner buff helped, too. I have done a lot {search, rescue k-9}

field days, local weather traffic via sheriffs office in that old basement. Rick kc8sui/afa5su/t Air Force MARS

### **From Duane, W8DHZ**

Brings back memories. I was literally drafted into ham radio. I spent six months in the Air Force learning Morse Code and all the associated details of electronics, antennas, frequencies and all the other dits and dahs of the business. I spent the next 6 years copying Morse code. About 30 years after getting out of the service I decided to go to an advertised meeting of the Alliance Amateur Radio Club. I got interested in getting my license and here I am.

### **From Butch, WA8SHP**

In 1962, my mom and dad bought me a "transistor

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## How I Got Interested In Ham Radio

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radio" for my 15th birthday. It happened to have a Short Wave band on it. I could hear something that sounded like Morse code, but it was very difficult (no BFO) to hear. That was in July. I spent a lot for time playing with the radio.

Then I built a crystal radio from a kit I bought from a classmate at school. I had moderate success with it, but wanted something better.

I heard about a radio store in Canton on Fulton Road called Walker Radio. My dad happened to know the owner of the store, Stew Walker. (I forget Stew's call). For Christmas my dad took me to Walker Radio and we came home with a Hallicrafters SX-140 receiver, which covered 6 through 80 meters, and it had a BFO which could copy something called sideband. Stew, being the salesman he was, talked my dad into buying a Hy-Gain all band dipole that he said we needed to get the most out of the SX-140.

We had no idea of how to hook it up, but my dad knew a CB operator who was playing with ham radio. (WN8HTR). Wally came up a few days after Christmas and he and I put the dipole up ran some coax and I was hooked.

There was a local six meter net on at that time on Sunday at 12:00 Noon called the Sunday Noon Naggars. It

was the first "net" that I had ever heard. One of the net control stations later played a very important part of my ham radio license. His call is K8OBW and was active in Canton for many years. He was one of the original owners of the 34/94 Canton Repeater. I think the call was K8GJU/R. Chuck is presently in South Carolina, but no longer active on the air. We still keep in touch via e-mail.

WN8HTR (Wally) invited me to see his station in Zoarville, which consisted of an HT40 Hallicrafters Transmitter and a Drake 2B receiver with the 2B Q-multiplier. By this time Wally was about ready to go to Detroit to take his General Class Exam. I was spending every spare minute I had at Wally's helping him string antennas and watching him operate his station. He had made the trip to Detroit and had passed his General Class Exam. It took around 6 weeks to get your ticket back then. And you didn't officially know if you passed the exam or not. You had to wait until you either got your ticket in the mail or notice that you had failed. Wally wanted to know if I would be interested in learning the code and maybe someday get my ticket. I jumped at the chance and we started code sessions 2 nights a week. Wally would pound out the code with maybe 4 or 5 letters per session. In about 5 or 6 weeks, I had

the code mastered and we began memorizing the ARRL license manual for the Novice exam.

By this time we are into early 1964. Wally didn't want to give me the exam by himself, so we enlisted K8OBW, Chuck, to come down to Wally's and watch me take the exam. Wally sent in for the exam. It took a couple of weeks for it to arrive. Upon arrival Wally contacted K8OBW and we arranged to take the exam within the next couple of days.

After completing the exam, Wally sent it in to the FCC and the wait began.

Wally had graduated from the HT-40 crystal controlled transmitter to a new

Hallicrafters HT32 transmitter. It had upper sideband, lower sideband, AM, and CW. And a VFO! Wow! No more crystals for Wally. He was big time now.

It took about 6 weeks, but I finally got the envelope from Gettysburg, PA with the FCC return address. I had been assigned the call WN8NDQ.

My first telephone call was to Wally, who immediately dropped what-ever he was doing. He told me he would be at my house in a few minutes. I asked him what for and told me just to be there when he arrived.

About a hour later he pulled in the drive and opened his trunk. He carried

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## How I Got Interested In Ham Radio

*(Continued from page 8)*

a box

to my bedroom, where I had my SX-140 receiver. Inside the box was his Hallicrafters HT-40 Transmitter, a few crystals for the novice portions of 80, 40 and 15 meters, and a DK60 Dow Key relay. This was my "congratulations gift" from him and his XYL, Jeanie. We got everything set up, trimmed the Hy-Gain dipole a bit, and I was on the air. Wally was my first radio contact and K8OBW was my second.

### **From Jason, KC8LIN**

Around the summer of 1997 my grandfather bought me two new hand-held CB radios from Radio Shack. I was eleven years old. I gave one to a friend who was a few blocks away and I kept one. We would talk back and forth a few times over the weekend since we did not have cell phones then. The interest for him wore off fairly quickly, but it was the start of a life long passion for me.

One day several weeks later I remember eating breakfast before getting on the bus and flipping through all 40 channels. "North Canton buses must be here somewhere" I thought. For me at the time 2way radio only had 40 channels, so everything must be there.

After several days of not hearing North Canton buses on the CB it got me

thinking. I was going to hear them some how, just had to figure it out. Somehow I determined that there was a vast world of frequencies outside 40channel CB and AM/FM broadcast.

Early in 1998 my grandfather and I headed out to Radio Shack where he helped me purchase the radio which would start it all; a Pro2045 base scanner. I remember thumbing through the far back of the manual where a listing of frequencies and services were. I spent many, many, hours tuning around. Wow, it was brand new world for me, police departments, fire departments, this weird thing called ham, even images of 800Mhz analog AMPS cell phones provided hours of entertainment.

Had a home built vertical antenna (piece of 12awg solid wire stapled to a piece of 2x4) in an upstairs spare bed room, which was later moved over to a discone. Still could not find that pesky North Canton Buses.

In 1998 ULS was only a concept and FCC.gov website was not only foreign to me, but not nearly as nice as it is today. I did some cold calls to various businesses of interest asking them what frequencies they were using. Most receptionists I got had no idea what I was even talking about.

I remember calling a local contract electric company and asking the nice

lady on the other end what frequency their radios were on. She responded back by calling me a creeper for asking what fragrance she was wearing and hanging up.

Called North Canton but they informed me that it was secret and they were not allowed to divulge that information. Ya right, another trip down to Radio Shack and some financial help from grandfather and a frequency counter was purchased. Thirty minutes later parked next door revealed a few different frequencies. Went home and plugged in all the frequencies and sure enough there was North Canton. It was now getting into summer of 1998 and I was spending a great deal of time listening to the scanner. 147.120 Canton repeater was where I would listen to a group of people every morning before school. One day, there came a mention of field day. I could not just get on Google, because Google was still a year away from existence. Heard enough to get a general idea what it was about. Somehow Friday June 26<sup>th</sup> got written down at Marlinton Middle School, Alliance. Got my father to drive me out there very early on Friday to find an empty parking lot and not a soul. Guess I must have heard the wrong date or location.

Spent that day in Alliance watching trains with dad. Came home and heard

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## How I Got Interested In Ham Radio—cont.

*(Continued from page 9)*

on the scanner about another club doing field day Saturday setup and Petros Park in Canton. Next day got dad involved and headed down to Petros park, this time greeted with several already setup antennas, a trailer, lots of people.

Guess I must have gotten the date right this time. Stopped in and said hello to a few club members and spend most of Saturday listening and watching Field Day 1998. Went home to sleep and back out for a few hours Sunday.

From that day I found out how to get involved with the hobby and quickly ran back to Radio Shack for the Gordon West green covered Tech no code study book. I made it too a few Massillon ARC meetings and took my test at the Stark EOC in Nov of 1998.

I had just turned thirteen three months prior. Sat down in the testing room, youngest person there, and started working on the questions. Wow, that was more nervous than most of my seventh grade tests.

Jim Fariss called me in for the results, I had passed. Waited about two weeks to get the official paperwork in the mail and the next day I had saved up for an HTX202 hand-held; the first radio I could talk on. Went to transmit the new call sign the first day it was in my hands but

could not, too nervous. Took two days to finally make a contact with Don Findley on 147.180 repeater. The story continues to this day. Although none of my family members were Amateur radio operators or had any idea the hobby even existed, I still somehow got the bug. For me Amateur Radio is more than a hobby, it has shaped the entire direction of my life. Knowledge from the hobby turned into side jobs in 2-way radio and eventually moving into broadcast. My focus over the years has shifted more towards computers, but RF is still a very integral part of my life.

Remembering back to 1998 it seems like a long time ago and wow, the experiences ham radio has made available to me have been life changing and also reminds me of how slow dial-up internet really was.

**Editors Note** - I cant believe How popular this series has been. I'm still accepting your stories, and will print them as long as you want to send them.

Our next series is:

### **Describe your perfect Ham Radio Day.**

Describe your most perfect Day as a Ham. If you are like me, you have several to choose from. Please, write one down, and send it in.

73, de KD8MQ

## A Ham & His Key

A Morse code key is an inanimate tool symbolic of an era of time.

To commune with a key, a collector must create an environment similar to that of the key when it was originally used.

To do that, I suggest that you turn the illumination down, place your favorite oldest bug still in its original state in front of you on a table on which you visualize an imaginary sounder in a resonator with a side clip, a telegram pad, and a ticking railroad station clock. You are wearing a white shirt and tie, a vest with a chain across your chest attached to a pocket watch, black arm sleeves and a green plastic eye shield. You are just finishing another 10 hour day in your 70 hour week and you are getting ready to put your key in its box which you will take home with you so that no other man could touch it. Before you do that, you place both hands on the sides of it and feel pleased with it and yourself. You and that key are now a symbiosis.

Should you ever refinish or modify that key in any way, you will destroy the way it looked when it was held in high respect by its original operator.

Stan Riome VE3STN

## AARC Swap n Shop!

Do you have something Ham-related for sale, or something you are wanting to buy? Nothing to list this month. If you have something, contact KD8MQ; His e-mail address is below.

Don, K8OMO has one item left from the estate of Paul, NW8c.

- Icom 756 Pro HF transceiver 30khz-60Mhz dsp 2x 2rx \$1125

If interested, call Don K8OMO ([330-823-5639](tel:330-823-5639))

From the estate of Larry Beaver, AA8NV, comes the following. Better grab a cup of coffee. This is a long list. Call Don, K8OMO (330-823-5639) for more information on the following.

- 40' Rohn 45 Freestanding Tower
- A3S Beam w/ 40 meter kit
- 5 element 6 Mtr beam
- 15 element 440 Satellite antenna
- 40 Mtr dipole
- 2 Meter Vertical
- Weather Station
- Yaesu FT-901 HF Transceiver w/ SP-901 matching speaker
- Yaesu FTV-250 2Meter Transverter
- Yaesu FTV-650B 6 Meter Transverter
- Kenwood TS-790A All-mode (2 Meter/440/1200)
- AEA PK900
- Astron 35A Power Supply
- Kenwood SP23 Speaker
- Yaesu FT-990 HF Transceiver
- Ameritron AL-1200 Amp

*(Continued on page 12)*

**Swap & Shop rules:** We'll keep the rules simple.

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2. You are allowed to post anything as long as it is Ham Radio, or Computer related.
3. Please, no converted CB equipment.

**To place an ad:** contact John, KD8MQ (e-mail: [kd8mq@arrl.net](mailto:kd8mq@arrl.net))

## AARC Swap n Shop!

- MFJ989C Versa-Tuner IV
- Yaesu G800SA Rotor
- MFJ 259 Antenna Analyzer (1.8-170 MHz)
- Yaesu MP1 Desk Mic
- Shure 444 Mike (non-amplified)
- Kenwood MC60 Mic
- Vibroplex 55603 standard bug
- Alinco DR-M06 6 meter FM mobile
- MFJ 948 FM Tuner
- 3 pr. Yaesu YH-55 Headphones
- MFJ Versa Load 3 KW Dummy Load (M# MFJ-250)
- Thru-window coax route
- Micronta VTVM
- Aircastle 8 band receiver
- 2M/440 J-pole factory built
- Radio Shack 11/10 meter antenna
- Ringo Ranger 2Meter antenna
- Fiberglass telescope 10-2-Uhf portable antenna
- BC652 military Receiver 3.5 – 6 MHz
- 24 hour wall clock
- Roanoke Doppler kit – unfinished
- 1958 callbook
- 13 element 2 meter beam
- BC-342 (200KHz – 18MHz)

*(Continued on page 13)*

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## AARC Swap n Shop!

- Hallicrafters Skyrider Jr. Receiver
- Antron 10 meter mag mount
- Short tripod (3ft)
- G5RV HF antenna
- 4 – 6' Earth Screws
- 10 sections regular TV tower
- Peet brothers weather station
- Vibroplex Paddle #256088
- 2 – J-38 straight Key
- Nye Viking Paddle
- Standard Key - Black
- Bencher paddle w/ 3 buttons
- Calrad Field Strength meter
- Kenwood filtered cig lighter plug
- Midland 74-200 Digital WX alert monitor
- 2 – YA-1 lowpass filter 5KW peak
- MFJ 1118 8 outlet power strip
- Kenwood HT-TH78A Dual Bander
- Kenwood TH235A 2Mtr Handheld
- 2 – 1:1 HQ Baluns
- 5/32" guy rope
- 2 Motorola Radios P-10 (151.6250 MHz)
- Alpha Delta Antenna switches
- 2 – 4 position Delta 4 antenna switch (1 with N connectors)

*(Continued on page 14)*

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## AARC Swap n Shop!

- 2 position Delta 2 Antenna switch
- RF Applications P-3000 Digital RF/Power/VSWR meter
- Radio Shack HTX-252 Two meter FM Mobile
- 2 Heil Headset w/ Boom mics
- CDE Rotor Control Box
- Daiwa 1.8 – 60 MHz 200W/2KW SWR/Power meter
- Yaesu MH-1 B8 Hand Mic
- B & W 426-1 KW 30-54 MHz/1.5 – 30 LPF
- Ramsey Packet Modem

**If interested, contact Don, K8OMO, at 330-823-5639**

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**Tom, KD8JRK** is Looking for a PG-4S programming cable for his Kenwood TM-V7 Radio. If you can help, contact Tom at (330) 821-5011

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Don, K8OMO is disposing of some excess equipment for Bob, & Martha, W8HEG, & W8GOH. Here is the preliminary list. If interested, contact Don, K8OMO, at 330-823-5639

- Drake RV4C & TR-4C
- D-104 & 2 stands
- Icom IC-38A Mobile
- Midland 13-513 Mobile
- Midland 13-509 Mobile
- Phase 3 20Amp Supply
- Collins 51J3
- Alinco DS-S41 440 HT

*(Continued on page 15)*

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**To place an ad:** contact John, KD8MQ (e-mail: kd8mq@arrl.net)

## AARC Swap n Shop!

- Icom IC-271A 2Meter All-Mode
- Alinco DJS11 2Meter HT
- Bird Wattmeter w/ the following slugs
  - 200-500MHz 25W
  - 200-500MHz 1000W
  - 100-250 MHz 2500W
- Eimac 4CX1500B
- Eimac 4CX5000
- D104 Head
- Drake R4B, T4X Speaker, & Power Supply
- Drake TR-4C
- Icom IC-4At 440MHz HT
- Weller TS-600 Solder Station
- Gonset Communicator III
- Gonset 2-826 Tubes
- 150 Watt 2Meter Amp
- Regency 220MHz Repeater (224.140)
- Lafayette M# HA350 HF Receiver
- Lafayette Tube Tester
- Redi-Kilowatt Memory Keyer
- 2- Heathkit HO-10 Scopes
- Grid Dip Oscillator M#59

**If interested, contact Don, K8OMO, at 330-823-5639**

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**To place an ad:** contact John, KD8MQ (e-mail: kd8mq@arrl.net)

## Ham of the Year ballots are due



Now's the time to cast your vote for the 2011 Ham of the Year.

Get your ballot to Tony, KD8BBK ASAP! His contact info is on page two.

[kd8bbk@aol.com](mailto:kd8bbk@aol.com)

### PREVIOUS HAMS OF THE YEAR

1989	Jim Ferguson	N8DZA
1990	Dave Buckwalter	KC3CL
1991	Jack Bennett	W8WEN (SK)
1992	John Myers	WX8G
1993	Pam Myers	N8IAK
1994	Larry Ashburn	KE8VE (SK)
1995	Gladys Wilson	KB8GIA
1996	Don Whitaker	K8OMO
1997	James W. Wilson	KB8GHZ (SK)
1998	Mary Ann Royer	KB8IVS
1999	David Glass	W8UKQ (SK)
2000	Jerry Wheeler	KG8RN
2001	Robert L. Steele	K8RLS (SK)
2002	Samuel Eberling	KC8ETZ
2003	Joe Young	KC8TAC
2004	George Proudfoot	K3GP
2005	David Glass	W8UKQ (SK)
2006	Franklin A. Sanor	WA8WHP
2007	Howard Miller	K8DXR
2008	John Myers	KD8MQ
2009	Larry Ashburn	KE8VE (SK)
2010	Tony Schilling	KD8BBK

My vote for Ham of the Year is: \_\_\_\_\_

Comments (optional) \_\_\_\_\_

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## Upcoming Fox Hunts

<u>Date</u>	<u>Start Time</u>	<u>Hunt/Talk-in Freq</u>	<u>Sponsor</u>	<u>Start Line</u>
September 3 <sup>rd</sup>	7:00 PM	147.525	Cuyahoga Falls ARC	2850 Church St, Stow, Ohio
September 14 <sup>th</sup>	2:00 PM	146.475	Woodchuck ARC	<b>State &amp; Pleasant Valley Plaza (Behind the Marathon Station)</b> 7411 State Road Parma, Ohio 44131
September 17 <sup>th</sup>	7:00 pm	147.525	Cuyahoga Falls ARC	2850 Church St, Stow, Ohio
September 24 <sup>th</sup>	2:00 pm	446.00	Alliance ARC	Buds Plaza 1908 S. Union
September 31 <sup>st</sup>	7:00 PM	147.525	Cuyahoga Falls ARC	2850 Church St, Stow, Ohio

For changes, or additions, e-mail [kd8mq@arrl.net](mailto:kd8mq@arrl.net)



The Portage County Amateur Radio Service, Inc. (PCARS)  
announces the fourth annual

# Ohio State Parks On The Air



## Ohio State Parks On The Air contest

Saturday, September 10, 2011, from 1600 UTC to 2400 UTC

There are **75** Ohio State Parks  
Make a day of it and join us in the **FUN!**

Visit a beautiful Ohio State Park  
and have some  
Amateur Radio Fun at the same time!



**Rules? Entry Forms? Log Sheets? Ohio State Park Information?**

Check out **all** the details at: <http://parks.portcars.org>

*Questions? Contact Chuck, W8PT at [W8PT@portcars.org](mailto:W8PT@portcars.org)*

Alliance  
Amateur  
Radio  
Club

Come September  
13<sup>th</sup>, for an  
Introductory  
Session

Every Tuesday  
September 13th -  
November 15th

7-9 PM

Marlington High  
School Library,

10450 Moulin  
Avenue, NE  
Alliance, OH

Check out our  
website at  
[www.w8lky.org](http://www.w8lky.org)

facebook

# Amateur Radio Licensing Classes



Discover the **excitement** of ham radio. The Amateur Radio Service offers a unique mix of public service, technology and experimenting with electronics **-all with an emphasis on fun.**

Some hams use their skills to provide communications during emergencies and disasters when all else fails. Others enjoy talking to people across the country and around the globe, participating in local contests and building equipment and conducting experiments .

The Alliance Amateur Radio club holds monthly meeting at the Alliance Community Hospital, and participates in several operating events each year, to help you get on the air. The only cost for classes \$30, to cover the cost of your book.

The first night is an informational, and Q&A session about Amateur Radio. Orders for books will be taken, should you decide to attend further classes. The final class will be a test session for you to get your Amateur Radio License.

For more information, call  
Frank Sanor, WA8WHP, 330-206-2639,  
or John Myers, KD8MQ, 330-936-5021

## September 2011

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday																																																																																											
<table border="1" style="display: inline-table; margin-right: 20px;"> <caption>Aug 2011</caption> <tr><td>S</td><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td></tr> <tr><td></td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td></tr> <tr><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td></tr> <tr><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td></tr> <tr><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td></tr> <tr><td>28</td><td>29</td><td>30</td><td>31</td><td></td><td></td><td></td></tr> </table> <table border="1" style="display: inline-table;"> <caption>Oct 2011</caption> <tr><td>S</td><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td><td>1</td></tr> <tr><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td></tr> <tr><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td></tr> <tr><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td></tr> <tr><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td></tr> <tr><td>30</td><td>31</td><td></td><td></td><td></td><td></td><td></td></tr> </table>				S	M	T	W	T	F	S		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				S	M	T	W	T	F	S							1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31						<b>1</b> 7:00 PM PCARS Net (146.895) 8:01 PM AARC CW (28.400 MHz) 8:30 PM AARC SSB(28.400 MHz) 9:00 PM AARC VHF (145.37(-))	<b>2</b>	<b>3</b>
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<b>4</b>	<b>5</b> Castle Run	<b>6</b> 7:00 PM Stark Cty ARES Net (147.12)  9:00 PM Northern Columbiana Cty Training Net (147.255)  9:00 PM SAARA Net (146.805)  Gladys KB8GIA BD	<b>7</b> Cuyahoga Falls FoxHunt	<b>8</b> 7:00 PM PCARS Net (146.895) 8:01 PM AARC CW (28.400 MHz) 8:30 PM AARC SSB(28.400 MHz) 9:00 PM AARC VHF (145.37(-))  Allen, WI8T BD John, W0OZZ BD	<b>9</b> 8:00 PM Massillon Net (147.18)	<b>10</b> ARRL september VHF QSO PARTY   Ohio State Parks On The Air Contest																																																																																											
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<b>25</b> Smitty, KC8TJQ BD	<b>26</b>	<b>27</b> 7:00 PM Stark Cty ARES Net (147.12)  8:00 PM Homeland Security Net (147.51)  9:00 PM Northern Columbiana Cty Training Net (147.255)  9:00 PM SAARA Net (146.805)  AARC Technician Classes	<b>28</b>	<b>29</b> 7:00 PM PCARS Net (146.895) 8:01 PM AARC CW (28.400 MHz) 8:30 PM AARC SSB(28.400 MHz) 9:00 PM AARC VHF (145.37(-))	<b>30</b> 8:00 PM Massillon Net (147.18)																																																																																												

Alliance Amateur Radio Club  
P.O. Box 3344  
Alliance, OH 44601

## The AARC Wayback Machine

Here again are some of the highlights from the last 20 years of the Zero Beat. you can read them at <http://www.w8lky.org/newsltrs/>.

### September, 1991 (Editor, N8IAK)

- Due to computer problems, Pam, N8IAK stepped in as guest editor this month.

- The 1991 club picnic was coming up on August 31<sup>st</sup>. It was being held at the Boy Scout cabin in Silver Park.

- In the "he's back" department, John, WX8G was back as net manager for the Eastern Stark County News & Information Net. His first official action was to rename it "The Tri-County News & Information Net".

- The AARC Novice classes were starting soon. Instructors for this session were Larry,

KE8VE, and Jim, K8LTG.

- There was a wrap-up of Field Day 1991. The AARC operated in 5A mode, making 657 QSO's. Unfortunately, that years scores did not appear to have been submitted to the ARRL, as our scores were nowhere to be found in the results.

- The Carnation triathlon was held, but due to low water level, the swimmers were more likely wading, than swimming.

### September, 1996, (Editor, WX8G)

- We were celebrating a rousing success at Field Day, with a grand total of 843 QSOs. The CW vs. SSB derby was in full swing, with the brass-pounders losing to the SSB guys. We had 625 SSB, and only 218 CW QSOs.

*(Continued on page 4)*