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Homebrew Night

All right, you've waited for it; you've been up late soldering, drilling, and fabricating, and now it's finally here! The Alliance Amateur Radio Clubs November meeting is the venue for our 3rd annual Homebrew night.

Here's how it works; bring something you've built, or restored to the November meeting. All entrants will get five minutes or so to describe their pride & joy, and field questions from the audience.

Afterwards, you vote for your favorite entry. The winner gets a fabulous prize from the Massillon Hamfest.

Sorry, we ask that your entry be at least remotely related to Amateur Radio.

Previous entries are not eligible, unless substantially changed.

So, get those projects finished up. November 9th is coming up fast!

AARC To Combine Sweepstakes Party / Chili Cook-off

The membership has spoken, and we heard you loud & clear. This year, we had planned to combine the ARRL Sweepstakes party with a chili cookoff; all in the great outdoors. All right, so maybe November is the wrong time for an outdoor club activity. Just think of the fun you'll be missing!

Anyhow, we have secured the indoor hall at the Sebring Campgrounds for this years event. The event takes place on Saturday, November 19th, starting at 4 PM. We'll have the club rigs set up for anyone who may

want to operate the ARRL Sweepstakes (Phone).

Most importantly, if you think that you (or your significant other) makes the best chili on earth, make up a batch, and come out to the Sebring campground, and prove it!

Bowls, tableware, and crackers will be provided. If you talk nice, we may even bring cornbread.

The Sebring Campground is located at 816 McKinley Ave, Sebring. For more information, Call John, KD8MQ at 330-936-5021.

Meeting Announcement

Our next meeting will be on Wednesday, November 9th, 2011 at the Alliance Community Hospital, in the Cafe conference room. Our meetings begin at 7:30 PM

This month is our annual Homebrew night!

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

This month, we'll be meeting at **Jaliscos**
2367 W. State St.
(Across from Marc's Plaza)

Officers

President

KD8MQ
John Myers
910 West Mill St.
Alliance, OH 44601
kd8mq@neo.rr.com
330-936-5021

Vice-President

K8DXR
Howard Miller
10626 Dot Ave.
Alliance, OH 44601
hmill32@neo.rr.com
330-821-9392

Secretary

AB8KV
Donald R Kingan
446 West High St.
Alliance, OH 44601
dkingan@neo.rr.com
330-821-5819

Treasurer

KB8IVS
Mary Ann Royer
6255 Sandalwood NE
Canton, OH 44721
kb8ivs@aol.com
330-492-0703

Trustees

WA8WHP
Frank Sanor
2142 Blenheim Ave
Alliance, OH 44601
wa8whp@juno.com
330-206-2639

KD8BBK
Tony Shillig
8980 Paris Ave
Louisville, OH 44641
kd8bbk@aol.com
330-875-0085

KD8KMQ
Ben Davis
4561 Anderson Ave, NE
Homeworth, OH 44634

Editor

John Myers, KD8MQ
(See above)

Rambling

By John, KD8MQ

Hi everyone, welcome to the November issue of the Zero Beat.

At this writing, the hamshack is somewhat functional. I have internet, but no printer; computer, but no audio. 2 Meters, but nothing else.

I had plans to get this issue out about 10 days earlier than I did. But, it just didn't work out. I've been working on getting the last of my junk moved out of the old house, and preparing it for rental. That has kept me away from my usual activities. Thanks to everyone for your patience.

Estate Sales

I had occasion last weekend to tag along with K8OMO while he disposed of a sizable chunk of some estates. It's amazing to me that Don is handling, very well, I might add, three estates at one time.

Four of us loaded up stuff from two different locations, and made two separate trips to the Massillon Hamfest. It was a very rewarding weekend, in more ways than one.

How're we doing?

Each year, I write a look back at the previous year, and outline changes that I feel we need to address.

Fundraiser

So far, we are doing cell phone collection, but have run out of collection

(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

E-mail: W8lky@w8lky.org

We are also on Facebook!

Newsletter Information

The Zero Beat is a publication of the
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You can submit material to the Zero Beat via e-mail to kd8mq1@gmail.com

October Minutes

October 12, 2011

The regular meeting of the Alliance Amateur Radio Club was held on October 12, 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 14 members present along with Miriam Sanor and guest Rich McDaniel (WB8TPG). This was the annual officer election meeting.

There were no birthday announcements this month.

Secretary Don (AB8KV) gave the Secretary's report: He noted that the September minutes were in the newsletter and reported that he had an invitation for a hamfest in Washington, Pennsylvania including two free tickets, available to anyone interested in going. He then added that the club's special service status with ARRL apparently needed renewing. President John then volunteered to do it provided he was still President after elections. With nothing further, the Secretary's report was approved on a motion by Tom (KD8JRK) and seconded by Butch (WA8SHP).

Treasurer Mary Ann (KB8IVS) then gave the Treasurer's report. The report was approved on a motion by Frank (WA8WHP) and seconded by Tom.

Old business & committee reports:

- For the ARES and net reports, John told the club that the Massillon club had asked for help with the annual Stomp the Grapes half marathon. The run will be held November 5 from 2 PM to 5:30 PM.

- John then reported that the licensing class was going well with 5 students. He reminded the club that Andy (AC8JR) had donated a 2m/440 HT to be awarded by drawing to one of the students who passed their exam.

- John reminded the club that the November meeting (November 9) would be homebrew night with a prize for the best project.

- President John addressed the issue of the phone sweepstakes party on November 19, starting at 4 PM. This year, the event will be combined with a chili cook-off. He reminded everyone to dress appropriately for the expected weather. The planned location is the Sebring campground.

Don (K8OMO) suggested checking on the indoor banquet hall there as an alternative to being outside. John said he would check on the price and availability of the banquet hall and if there was little difference in price, he would reserve it.

- John reminded the club that ham-of-the-year nominations needed to be turned in to Tony (KD8BBK) by the next meeting.

New business:

- John reported that he had received an offer of some used radio/electronic equipment from an inactive ham, though details were sketchy. A suggestion was made that the equipment might be able to be sold at the Massillon hamfest auction. After some further discussion, Don (K8OMO) volunteered to contact the person offering the equipment to find out its exact nature, then a decision could be made as to whether to take it or not.

- John noted that the date of the Massillon hamfest is October 30 at the Boys & Girls club, with the auction beginning at 10 AM. K8OMO reminded the club that he still had a lot of items from three estate sales and would be trying to sell them at the

(Continued on page 4)

Minutes—cont.

(Continued from page 3)

hamfest.

- John announced that the PCARS 2-meter simplex contest was coming up the next weekend after the meeting.

- Frank reminded the club that the Boy Scouts are selling popcorn.

With no further official business, the meeting was adjourned for a break on a motion by Butch, seconded by Tony. After the break, election of officers would take place.

Election of officers

The election was conducted by Trustees Tony and Frank. Officers to be elected included President, Vice President, Treasurer, Secretary and one Trustee (replacing outgoing Trustee Smitty, KC8TJQ).

For President:

John Myers; nominated by Tom, seconded by Butch. John indicated that he would serve. Nominations were then closed on a motion by Butch, seconded by Tom. John was affirmed as President.

For Vice President:

Tony Schillig; nominated by Don (K8OMO), seconded by Tom. Tony indicated that he would serve.

Howard Miller (K8DXR); nominated by John, seconded by Frank. Howard indicated he would serve. Nominations were closed on a motion by Tom, seconded by Butch. Votes were then cast and counted, with Howard re-elected as Vice President.

For Secretary:

Don Kingan; nominated by Tom. Don indicated he would serve. Nominations were closed on a motion by Don (K8OMO), seconded by Tom. Don was affirmed as Secretary.

For Treasurer:

Mary Ann Royer (KB8IVS); nominated by John, seconded by Tom. Mary Ann indicated that she would serve. Nominations were closed on a motion by Don (K8OMO) and seconded by Tom. Mary Ann was affirmed as Treasurer.

For Trustee:

Ben Davis (KD8KMQ); nominated by Howard, seconded by John. Ben indicated that he would serve. Nominations were closed on a motion by Tom, seconded by Howard. Ben was affirmed as Trustee.

The meeting was then adjourned for the evening by Frank at 8:25 PM. Minutes respectfully submitted by Don (AB8KV), Secretary.

CB To Fly On Space Shuttle

(Ed Note - I found the following in the November, 1996 Zero Beat. AA8GY (now N8SH), editor)

In an effort to revive the dying citizens Radio service in the United States, The National Aeronautics and Space Administration has announced that the next flight of the space shuttle Endeavour will carry citizen band radios, from which the astronauts will attempt to contact CB operators on earth.

All astronauts on board will be qualified on CB equipment prior to the flight. Training sessions will last 4 days, with each astronaut spending at least two days riding in the cab of a cross-country 18-wheel semi-tractor trailer rig, and two more days riding with the owners of various pick-up trucks in Tennessee, and Georgia.

NASA plans to allow the installation of twin quarter-wave 27 MHz whip antennas outside the spacecraft. Radios, power mikes, amplifiers, and echo effects pre-amplifiers will be provided by Suspect Radio Sales, inc., Stagnant Pond, OH. -- KVM5149 (from the April, 95 issue of the Gearvakf Bulletin in KD8MZ ed.)

Rambling—cont.

point s around town. If you have ideas for a business we haven't tried, please contact Frank, WA8WHP.

How about a Hamfest? Are we ready to look at this idea, again?

Increase our membership, and attendance at our meetings

We just crossed the 40 members mark, and meeting attendance has improved. We've got some exciting programs coming up in the next few months.

For instance, this month is our 3rd annual Homebrew Night. In December, we will be visited by our E. Mike McCardel, KC8YLD. E. Mike is our ARRL Affiliated Club Coordinator.

PR

We're doing better. We send regular press releases to the Review. Our name is getting out there. But, we can always do better.

Keep the membership aware of happenings in the ARRL section?

I've not done so well in that regard. 40 lashes with a wet noodle for me, and I promise to do better in the future.

Development, and Training

We are finally holding classes. We have several students, and soon we will have several new Hams.

General classes will begin in the spring.

Operating Events

I think we've nailed that one. In the last year we've held the following events (beside fox hunts, of course):

- ARRL Field Day
- Carnation Days special event station
- Ohio QSO Party
- November Sweepstakes/Chili Cookoff event
- Stark County VHF QSO Party.

That's not enough for you? Well, just wait; We have a new one in the works. More info on that one soon.

The future

I'd like to see us begin offering VE Sessions in the Alliance area. We have a few VE's in the club, but no sessions. We need to work on this.

Programs we are working on for 2012 include topic such as Backpack Radio, ARRL Night, Solar energy, and more. Let me know if there's a topic you'd like to see covered, and we'll see what we can do.

Classes

Classes are moving right along, with VE exams planned for November 15th, at least for those who don't test out at the Massillon Hamfest.

More information regarding General Class licensing classes will be in the next issue of the Zero Beat. But, they will start in January.

How I got into Ham Radio

This series continues this month. Thank you for your response to this!

Perfect Ham Radio Day!

Beginning soon, I'll be printing your responses to the next question; "describe your perfect Ham Radio Day".

Ham of the Year

Don't forget that the deadline to give Tony your Ham of the year ballots is the November club meeting. The ballot is in this issue.

Upcoming Events

• Our 3rd annual Homebrew night is coming up this month. What'll be the prize be this year? Is there any truth to the rumors I've heard that the grand prize will be an Isotropic Radiator? Who knows? Get those projects rolling!

• Who's ready for some chili? Mark your calendars for November 19th. Our 2nd annual AARC Sweepstakes party will include a Chili Cook-off! More info next month.

• AARC Christmas Party is coming up on December 10th

• AARC General classes are coming up beginning in January.

The Last Word

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

Field Day Results

The results are in, and the Alliance club did pretty darned good in Field Day 2011!

We made 1,071 QSOs, giving us a score of 4,184 points. This places us in the top 15% of all entries nationwide. Closer to home, we ranked 26th overall in the OH section. That isn't too shabby, from my point of view!

In 2010, we scored 3,334, and ranked 5th of 14 in the Ohio section.

So how did the rest of the local clubs do? Here's a brief synopsis:

Canton (W8AL) running class 2A made an impressive 2,522 QSOs, and placed 5th overall in the OH section.

Massillon (W8NP) also running class 2A made 1,179 QSOs, and placed 24th in the OH section.

Salem, (K8BTP) running class 2A, made 57 QSOs, placing 103rd in the OH section.

PCARS, (K8BF) running class 4A made 3,568 QSO's, placing 4th in the OH section.

During this years Field Day several people talked about how some scheduling of operators was needed. This editor heartily concurs. In January, we'll be convening the 2012 Field Day committee. We'll be gathering ideas for how to improve things for Field Day 2012.



How I Got Interested In Ham Radio

(Editors Note: Jason submitted the following months ago. This series began last spring, and I'm amazed at the interest it has drawn. If you haven't sent in your story, there's still time. I'll keep printing these as long as there's something to print.)

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 2-way 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 40 channel 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 Pro-2045 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 a 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.

I 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.

I 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. I went home and plugged in all the frequencies and sure enough one was North Canton.

It was now getting into summer of 1998 and I was spending a great deal of time listening to the scanner. The 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. I heard enough to get a general idea what it was about.

Somehow Friday June 26th got written down at Marlinton Middle School, Alliance. I got my father to drive me out there very early on Friday to find an empty park-

(Continued on page 8)

How I Got Interested In Ham Radio

(Continued from page 7)

ing lot and not a soul. Guess I must have heard the wrong date or location.

I Spent that day in Alliance watching trains with dad. Came home and heard 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 spent 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 to 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 the 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.

The Akron Time Warner Marathon September 24, 2011 By Tom Steele, KD8JRK

(Tom, KD8JRK submits the following. I'm running it verbatim)

Several areas HAM helped out with the Time Warner Marathon held September 24th 2011. They helped out with communication in case there were medical emergencies. The race started at 7:00am and lasted until 12:30pm.

Tom Steele (**KD8JRK**) played an important role at the corner of North Portage Path and West Market. The Akron Police Department asked Tom if he wouldn't mind being a **Traffic Control Person** while also doing his communication duties. Tom agreed to volunteer his services to The Akron Police Department. In doing so putting not only his name out there to the legal society but also putting a good name to HAM Radio.

The Marathon ended around 12:30pm to where the SAG vehicle collected the much needed safety vests. At that time HAM Radio Officers would be able to secure their stations.

Each year Time Warner sponsors the Marathon while HAM Radio provides important emergency communications.

You Can Enjoy Contests Even If You're Not a Contester

By Dan Romanchik, KB6NU

I often talk to guys who say that they're not testers. Some even go so far as to say that they hate contests. I'm really not a tester, either, but I do enjoy operating them from time to time. There are several ways to enjoy amateur radio contests even if you're not a "contester."

This weekend, for example, the CQ World-Wide (CQWW) SSB DX contest was being held. As usual for a Saturday morning, I was down at WA2HOM (www.wa2hom.org), our club station at the Ann Arbor Hands-On Museum (www.aahom.org). Now, the museum is only open from 10am - 5pm on Saturdays, so there's no way I'm going to score very highly in the contest, but I still decided to participate.

What I did was take advantage of the contest activity to add countries to our DXCC list. Over two hours of operation, I managed to make 63 contacts, including at least five new countries. The new countries that I added to our log included Iceland, Northern Ireland, Scotland, the Cayman Islands, and Madeira Island.

None of these is rare DX, but for whatever reason, we hadn't worked them before. Now, we have. In addition, some of the big testers will travel to exotic lo-

cales and operate from places that normally have no or few ham radio operators. Contests are good opportunities to get those countries in your log.

Operating in a contest is also a good test of your radio and antennas. It's true that contest signal reports are basically meaningless, but if DX stations regularly hear you on your first or second call, then chances are your antennas are working well. If they're continually asking for repeats or never hear you at all, it's a good bet that you need to do some antenna work.

Working a contest can also improve your operating skills. In a CW contest, for example, the good ops are generally operating at 25+ words per minute. That's OK, though, because it forces you to copy that fast, and because you know what the exchange format is, you pretty much know what characters to expect. Try it sometime. You'll be surprised at how fast you can copy during a contest and how much your CW speed improves.

If none of the above reasons convince you, and you're still a bit apprehensive about jumping into one of the bigger contests, let me suggest that you try one of the smaller contests. State QSO parties, for example, are a lot more laid back than

say the ARRL Sweepstakes. The CW speeds are a lot lower and the phone contacts are a lot less intense. You may even learn something about a particular state's geography. You will for sure learn a lot of county names.

It's all about having fun. And you can have fun in a contest, even if you don't have the time or the equipment to be competitive.

When not worrying about the proper county code for Goochland County, Virginia, Dan blogs about ham radio at www.kb6nu.com, teaches ham classes, and ragchews on 30m and 40m CW. You can e-mail him with comments or questions at cwgeek@kb6nu.com.

Lube and Goop Up Them Parts

By Denny, N8UDL

Next time you are putting up that new beam, vertical, or whatever with lots of sliding together aluminum parts. Yes those aluminum parts that slide together and clamp with some type of clamp to keep it tuned, and from falling out. Now what happens to those parts 5 years from now when you want to take them apart or just tune them. You go up and loosen the clamp and find that you can't pull the element out due to oxidation and corrosion of the parts fusing together.

I have found that a



little preparation with new parts goes a long way when it comes to servicing those expensive or hard to replace parts on your tower. When putting new parts together use a coating of ILSCO DE-OX and it will make things come apart nice and easy in the future when you want to take something apart. This is the stuff we have to use on aluminum wire doing electrical work to keep the aluminum wire from oxidizing in the meter base and main breaker in the panel. I like the IlSCO brand because it is just like Vaseline, except for green in color, and easy to wipe off your hands. Some other brands of DeOx is black and gritty, and makes cleanup a mess.

Another thing I do with U bolts and other bolts and nuts, is I spray them with LPS #3, a heavy duty spray on lube. Than I cover the hardware with good old Vaseline. A bit messy to do, but in the future when you want to get something apart, the bolts and nuts will come apart without damage, and can be used over again. We all know how those U bolts for rotators are not just a stock item in your local hardware, so preserving them when you put them up, pays off many times over.

If your tower has the nuts welded in the neck for

holding a mast pipe, and you are using a rotator, remove the bolts and fill the nut with Vaseline and wrap with electrical tape. Five years down the road when you want to use that bolt to hold up the mast pipe to work on the rotator, you remove the tape and can screw the bolt in with your fingers. The Vaseline will still be in there. I have seen many towers with the bolt rusted in the neck, and unusable due to it being so rusted it would either break off or someone else already broke it off.



AARC Members Clean Up In State Parks Contest!

The winners circle in this years Ohio State Parks On The Air (OSPOTA) contest reads like a Alliance ARC roster!

Over the last four years, OSPOTA has grown in popularity. So much so that Indiana has started their own contest, and Georgia is thinking about it.

The contest is a simple 8 hour QSO Party with only 75 multipliers; the Ohio State Parks.

The object is for people to set up in Ohio State Parks, and work as many stations as possible. Both in, and outside of Ohio State Parks. Also, for people not in a park to work as many Ohio State Parks as possible.

This years (Single Op From One Ohio Park—High Power) first place finisher was John, KD8MQ. Who was set up at Lake Hope State Park. He made 237 QSOs, and worked 40 parks, for a score of 9,480.

Second place went to Tony, KD8BBK. Tony set up at Salt Fork State Park. He made 174 QSOs, and worked 39 parks for a score of 6,786.

Plans are already in the works for OSPOTA 2012.

More info can be found on the OSPOTA website at <http://parks.portcars.org>.



Tony describes his antenna installation to some fellow/future hams



John, KD8MQ at his Lake hope QTH

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.

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
- Astron 35A Power Supply
- Ameritron AL-1200 Amp
- Yaesu G800SA Rotor
- Yaesu MP1 Desk Mic
- Shure 444 Mike (non-amplified)
- Kenwood MC60 Mic
- 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

(Continued on page 13)

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

1. All ads will run for two months, unless you contact me to cancel, or extend it.
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)

AARC Swap n Shop!

- Roanoke Doppler kit – unfinished
- 1958 callbook
- 13 element 2 meter beam
- G5RV HF antenna
- 4 – 6' Earth Screws
- 10 sections regular TV tower
- Bencher paddle w/ 3 buttons
- 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)
- 2 position Delta 2 Antenna switch
- RF Applications P-3000 Digital RF/Power/VSWR meter
- Radio Shack HTX-252 Two meter FM Mobile
- 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

(Continued on page 14)

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

AARC Swap n Shop!

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
- 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

(Continued on page 15)

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

1. All ads will run for two months, unless you contact me to cancel, or extend it.
2. You are allowed to post anything as long as it is Ham Radio, or Computer related.
3. Please, no converted CB equipment.

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AARC Swap n Shop!

- 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

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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

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) _____

Election Results

In a move that was no surprise, except perhaps to those hiding in caves, KD8MQ accepted nomination for president at the clubs recent elections. Running unopposed, the infamous AARC railroad continued for yet another year.

Howard, K8DXR, remains as Vice-President, after beating out Tony, KD8BBK, in a close vote.

Mary Ann, KB8IVS, & Don, AB8KV agreed to remain in their respective offices for another year.

Our outgoing trustee was Smitty, KC8TJQ. He is replaced by Ben, KD8KMQ for a term of three years.

Public Service Opportunity

Again this year, We have the opportunity to help with communications for the "Stomp the grapes Half Marathon".

If you helped last year, you'll rejoice in the fact that the course has been changed to an out & back course, as opposed to last years point to point course.

The race is on Saturday, November 5th. Operators are needed from 1 PM, through around 5:30 PM. Operators should report to Maize Valley Winery, in Hartville. If you can help, please e-mail John, KD8MQ with you sweatshirt size.

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/>.

November, 1991 (Editor, KC3CL)

• The annual elections were history. It sounds like the AARC railroad was sidelined for at least one year. The new officers were:

- Pres-Pam Myers, N8IAK
- V. Pres - Larry Ashburn, KE8VE
- Secretary - Dan Mutigli, N8LVO
- Treasurer - Patti Hillier, KE8KH
- Trustee - Jack Bennett, W8WEN
- Trustee - Jim Wilson, KB8GHZ

November, 1996 (editor, AA8GY)

• The 1996 elections were held, with the following results:

- President - Don Whitaker, K8OMO
- V. President - Jerry Shore, AA8GY
- Treasurer - Mary Ann Royer, KB8IVS
- Secretary - Dave Glass, W8UKQ

- Trustee - Jim Ferguson, K8LTG
- The FCC had established the Family radio service.

November, 2001, (Editor, KD8MQ)

• The annual elections were over. The new officers were:

- Pres-Bob Steele, K8RLS
- V. Pres - Larry Ashburn, KE8VE
- Secretary - Dave Glass, W8UKQ
- Treasurer - Mary Ann Royer, KB8IVS
- Trustee - Jim Lilley, N8XTJ
- Two teams made the annual trek to PA for PA QSO Perty. John, KD8MQ, and Allen, WI8T, set up in Indiana County, while Jim, K8LTG, and John, N8PLA operated from Jefferson county.