



Table of Contents

AARC Christmas Party	9
Another Trip to Columbus	1
Birthday Bash	12
Cabinet Openings	5
Calendar	17
Cell Phone recycling	15
Fox Hunt Page	8
Ham of the Year	7
Help Needed!	9
Homebrew Night	1
Meeting Announcement	1
October Minutes	3
PA QSO Party	6
Rambling by KD8MQ	2
Spaghetti Supper	16
Swap & Shop	13
Sweepstakes Party	4
Wayback Machine	18

Homebrew night is planned!

The November meeting is coming up, and you know what that means! It's time for our 2nd annual Homebrew Night. We held it last November, and seemed to be very well received.

Judging will begin after our November meeting. Everyone who has brought a homebrew or restoration project, will be allowed up to 5 minutes, to talk about their entry, answer questions, and plead for votes.

Then, we'll pass the hat, everyone votes, and a winner is declared. In case of a tie, bribes will be accepted.

You could win an FT-2000, or a TM-D710 (Not here, of course. What, do you think we're made of money?).

We hope to see you there. Questions regarding the rules should be written across the windshield of a late model Hummer H2, and delivered to KD8JRK.

Meeting Announcement

Our next meeting will be on Wednesday, November 3rd, 2010 at the Alliance Community Hospital, in the Cafe conference room.

This month we'll be holding our 2nd annual **Homebrew Night**. More information in this issue of the ZB.

Meetings begin at 7:30 PM.

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

Don Panchos
2105 W. State St.

Another Trip to Columbus!

At this years Ohio Section & ARES Conference, the Zero Beat was awarded third place in the Ohio Section Newsletter Contest. This follows a Second place win in 2009.

The Ohio Section Newsletter contest was begun in 1991, by Joe, Phillips, K8QOE (SK). The purpose was to improve the quality of the newsletters in the Ohio Section.

The Ohio Section newsletter contest is not only conducted to reward excellence in our newsletters but to reward growth and improvement among all participants.

The fact that the Zero Beat dropped from 2nd to 3rd is not a reflection on the Zero beat, but rather on our competition. The other newsletters have improved over last year, making for some stiff competition.

First place was awarded to "Delara News", from the Delaware County ARA

Second Place went to "Wave bender", from the western reserve ARC, Jane Avnet, K8JAA editor

This is the Zero Beats 4th time in the winners circle, winning 2nd place in 1995, and 1st place in 2000.

Officers

President

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

Vice-President

K8DXR
Howard Miller
10626 Dot Ave.
Alliance, OH 44601
hmliller32@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

KC8TJQ
Oliver "Smitty" Smith
25462 Buffalo Rd.
E. Rochester, OH 44625
330-894-2530

WA8WHP
Frank Sanor
24462 St. Rt. 172
Minerva, OH 44657
wa8whp@juno.com
330-206-2639

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

Editor

John Myers, KD8MQ
(See above)

Rambling

By John, KD8MQ

(Editors note: You might see one or two stories that are repeats from last month. This is intentional.)

A few people noticed that I had a problem with dates last month. I attached the wrong calendar to the October issue. Thanks to all who alerted me of the problem. I find it gratifying that so many people do make use of the calendar.

Some good that came out of this was that Frank, WA8WHP has volunteered to be my proofreader. One of my college professors was adamant that you should not try to proofread your own work; a view I tend to agree with. So, Thank you to Frank (and Miriam?). With their help, maybe we'll get first place in Columbus next year.

How're we doing?

At this time last year, I wrote an editorial outlining some of the changes that I felt needed to be made in this club. So, now it's a year later. Where do we stand?

Fundraiser

While it might look like The fundraiser idea died on the table, It just hasn't clawed it's way to the top of the to-do list yet. Look for this one to come up at a club meeting in the next few months.

Increase our membership, and attendance at our meetings

I think we are on our way towards realizing that goal. Meeting attendance seems to be up a bit, but, I still see room for improvement.

(Continued on page 6)

Meetings

The Alliance Amateur Radio Club meets on the First Wednesday of every month. Check the meeting announcement on page 1, for the location.

Talk-in is on 145.37 R .

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

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

November Minutes

October 6, 2010

The regular meeting of the Alliance Amateur Radio Club was held on October 6, 2010 at 7:30 PM at Alliance Community Hospital with club President John Myers (KD8MQ) presiding. The pledge of allegiance was recited followed by introductions. There were 15 members present along with Miriam Sanor and guests Benjamin Davis (KD8KMQ) and Jeremy Graber (KB8VNL).

President John announced birthdays for October, including Jerry Shore (N8SH), Frank Sanor (WA8WHP) and himself. He then noted that there was going to be a birthday party for him on the 31st at the church with social hour starting at 4 PM.

For the Secretary's report Don (AB8KV) noted that the September minutes were in the newsletter and that he had sent a get well card to Paul Beane (NW8C). He further reported that he had sent thank-you letters to Zepp's Pizza in Sebring for their donation during the Ohio QSO party and to the First Christian Church for the use of their pavilion for the club picnic. He announced that the club had received an invitation to the Washington Amateur Communications Hamfest, held at the Washington County (PA) fair-

grounds on November 7. Two free tickets were included for anyone interested. Finally, he reported that he had sent in the renewal form to the State for the club's continued existence certificate and had received the certificate. With nothing further to note, the report was approved on a motion by Smitty (KC8TJQ) and seconded by Tom (KD8JRK). President John then asked Don to check over the club's profile on the ARRL website to see if further information updates needed to be made as it seemed to be out of date in several areas.

Treasurer Mary Ann (KB8IVS) then gave the Treasurer's report.

The report was approved on a motion by Frank and seconded by Smitty.

Committee reports & old business:

- President John reported on the previous fox hunt, noting some problems that occurred as well as the winners. He then noted that the next fox hunt would be October 23, again on 70 cm.

- He commented on the club picnic, held September 18, and noted that there was sentiment for holding Field Day at that site (First Christian Church pavilion). He felt that so far as new sites were concerned, the Sebring campground, where the Ohio QSO party was held, was also a good contender. He

stated that further discussion could be initiated on the subject starting next month, especially since the official results from this year's FD should be available by then.

- John then reminded the club that the November meeting would be homebrew night.

- He also asked for input from club members regarding ideas for programs next year, although he himself had some thoughts on that subject.

- John noted that within the last month club members had provided communications for two races (the Castle run and the YMCA race), with the YMCA very grateful for the club's assistance.

- Don (K8OMO) noted that regarding ARES, there was a good turnout for the last Homeland Security net operation.

- John reminded everyone that the Knox Safety Day was October 9 and verified who was participating and / or setting up. Jerry (KG8RN) was coordinating the effort. Jerry added that the Homeland Security vehicle would be there as well as the ID kits for kids.

- John reported briefly on two contests recently held: The Ohio Parks on the Air contest, which he and Tony (KD8BBK) had participated in, and the PCARS 2-meter sprint where they had activated all 30 entities in the

(Continued on page 4)

November Minutes - continued

(Continued from page 3)

county and accumulated about 155,000 points. He reminded everyone that the Pennsylvania QSO party was coming up on the very next weekend.

- For the ARRL report, Tom announced that the section 8 conference was scheduled for October 16.

- VP Howard (K8DXR) reported that all the QSL requests had been answered.

- Regarding the club's used cell phone collection, Frank reported that several had been turned in and collection boxes had been set up at the USA gas station and in Carnation Mall.

New business:

- Tom announced that he had received in the mail some literature for safety shirts, which seemed to meet the required standards and were perhaps cheaper than previous types examined. He said he would check on pricing and report back.

- John reminded the club about the Massillon hamfest on October 31. On a prompt by Mary Ann, he also noted that ham-of-the-year ballots were due to be turned into him by the next club meeting.

With no further new business, the meeting was adjourned for the break, to be followed by annual elections.

Annual officer elections:

The annual elections were conducted by trustee Don Whitaker (K8OMO), whose term was expiring. Consequently, the first office to be filled was for a new trustee.

FOR TRUSTEE:

- President John nominated Ben (KD8KMQ), who declined.

- Tony (KD8BBK) volunteered for the position and was so confirmed.

FOR TREASURER:

Frank announced that Mary Ann had stated that she would accept the nomination to continue as Treasurer. With no other nominations, she was then so confirmed.

FOR SECRETARY:

Trustee Don asked if there were any nominations. With none forthcoming, he asked Don (AB8KV) if he would accept the nomination to continue as Secretary. He stated he would, and was then so confirmed.

FOR VICE PRESIDENT:

Trustee Don asked VP Howard if he would accept the nomination to continue as Vice President. He indicated he would and with no other nominations, he was so confirmed.

FOR PRESIDENT:

Trustee Don asked John if he would accept the nomination to continue as President. He stated he

would, and with no other nominations, he was so confirmed.

With no other business to address, the club meeting was adjourned at 8:30 PM on a motion by Don (K8OMO) and seconded by VP Howard.

Minutes respectfully submitted by Don (AB8KV), Secretary.

Club to Hold Sweepstakes Party

The Alliance ARC is holding a sweepstakes Party, and everyone is invited! On November 20th, we will be setting up the club station outdoors at the Sebring Campgrounds. This is the same location where we operated the Ohio QSO Party.

We will operate the ARRL November Sweepstakes from the start time of 4 PM until everyone decides to leave. We have the pavilion until midnight.

The purpose is to:

- 1)** Allow our members to make some contacts, while learning about contest operation.
- 2)** Gain some experience with the N1MM logging program, which we will likely be using for next years Field Day.
- 3)** Hang out & enjoy each others company.

We'll have food. Maybe hot dogs, chili, or pizza. We're still working out the details at press time.

There will be a portable heater, but dress warm!

We'll have more information at the next meeting, and via e-mail in the coming weeks.

Ohio Section Cabinet openings

After many years of service to the Ohio Section, Technical Coordinator Tom Holmes, N8ZM and Affiliated Club Coordinator Joanne Solak, KJ3O have announced their retirement from the Ohio Section.

I thank both Tom and Joanne for their many years of service, and will miss their hard work and dedication to the Ohio Section. In the meantime, Assistant Section Manager Scott Yonally, N8SY will continue to serve as Interim ACC, and Tom has agreed to stay on until a new appointment is made.

This leaves two job openings for fulfillment. The job descriptions are as follows:

Affiliated Club Coordinator

The ACC is the primary contact and resource person for each Amateur Radio club in the section, specializing in motivating, providing assistance and coordinating joint activities of radio clubs. The ACC is appointed by, and reports to, the Section Manager. Duties and qualifications of the ACC include the following:

1. Get to know the Amateur Radio clubs' members and officers person to person in his section. Learn their needs, strengths and interests and work with them to make clubs effective resources in their communities and more enjoyable for their

members.

2. Encourage affiliated clubs in the section to become more active and, if the club is already healthy and effective, to apply as a Special Service Club (SSC).

3. Supply interested clubs with SSC application form.

4. Assist clubs in completing SSC application forms.

5. Help clubs establish workable programs to use as SSCs.

6. Approve SSC application forms and pass them to the SM.

7. Work with other section leadership officials (Section Emergency Coordinator, Public Information Coordinator, Technical Coordinator, State Government Liaison, etc.) to insure that clubs are involved in the mainstream of ARRL Field Organization activities.

8. Encourage new clubs to become ARRL affiliated.

9. Ensure that annual reports (updates officers, liaison mailing addresses etc.) are forthcoming from all affiliated clubs.

10. Full ARRL membership is a requirement.

Technical Coordinator

The ARRL Technical Coordinator (TC) is a section-level official appointed by the Section Manager to coordinate all technical activities within the section. The Tech-

nical Coordinator must be an ARRL Full member holding a Novice class (or higher) amateur license. The Technical Coordinator reports to the Section Manager and is expected to maintain contact with other section-level appointees as appropriate to insure a unified ARRL Field Organization within the section.

The duties of the Technical Coordinator are as follows:

1. Supervise and coordinate the work of the section's Technical Specialists (TSs).

2. Encourage amateurs in the section to share their technical achievements with others through the pages of QST, and at club meetings, hamfests and conventions.

3. Promote technical advances and experimentation at vhf/uhf and with specialized modes, and work closely with enthusiasts in these fields within the section.

4. Serve as an advisor to radio clubs that sponsor training programs for obtaining amateur licenses or upgraded licenses in cooperation with the ARRL Affiliated Club Coordinator.

5. In times of emergency or disaster, function as the coordinator for establishing an array of equipment for communications use and be available to supply technical

(Continued on page 7)

Rambling—Cont.

(Continued from page 2)

PR

We've done better, but we aren't there yet.

Keep the membership aware of happenings in the ARRL section?

That hasn't worked out as well as I'd have liked. Beginning this month, we'll be replacing the ARRL Liaison report at the club meeting with expanded coverage of ARRL Happenings in the Zero Beat.

I'll do my best to cover items of interest from the Ohio Section. **The future**

So, what lies ahead?

Somewhere else where I see a tremendous need for improvement is in development, & training. I have some ideas for training, to supplement what we've already done (You probably didn't even know it was training, did you?). But, in the development department, we've done very little. With no licensing classes being held, We don't have a lot of new members coming in. WE HAVE TO BEGIN HOLDING CLASSES!

Teaching classes is not rocket science, and the teacher usually comes away learning as much as the students do.

In conjunction with classes, We need more active VE's. Before the end of this year, we hope for an announcement concerning local VE sessions.

I'd like for the club to

sponsor more operating events. As you know, we're working on a combination picnic, and contest operation for November 20th. We have a couple ideas for a location, but nothing nailed down yet. Hopefully, we'll have something definite by the night of the club meeting.

We have some exciting programs coming up for our club meetings. In December, we have Mark Perna coming to tell us about Fuel Cells.

Programs we are working on for 2011 include topic such as Traffic Handling, 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.

We have some operating events coming up next year.

In April, is the next running of the Stark County VHF QSO Party. June brings Field Day. August brings the Ohio QSO Party. In 2010, W8LKY was active in every one of these. So, let's do it again in 2011!

Three of us, WI8T, KD8KMQ, and I invaded N8PLA's cabin for the third year in a row to operate the PA QSO Party. Our thanks go out to John, N8PLA for his generous hospitality.

That's it for now. See you all at Homebrew Night! 73 de KD8MQ

PA QSO Party 2010

This year, for the third year in a row, Allen, WI8T, Ben, KD8KMQ, and I (KD8MQ) descended upon N8PLA's cabin in Northern Jefferson County, PA for the PA QSO Party. As usual, John ensured that we were well fed during our stay.

The band conditions on Saturday were amazing, with 40 meters even being favorable. Sunday, however was not good. Poor conditions, coupled with the prospect of a long drive home, and work the next day, had us packing up around 2 O'clock. But, the story doesn't end there!

Overall, it was a very good weekend, We managed 398 QSO's (355 SSB/43 CW), worked 64 of the 67 Pennsylvania Counties, and 37 of the 84 ARRL Sections.

We had a bit of adventure on the way home, as the Jeeps transmission began overheating just west of the Ohio line. We were able to nurse it home, and the repairs should be complete in time for the Massillon Hamfest.

If you wonder what it would be like to be on the DX end of a pileup, an inexpensive way is to pick a rare PA county, and go portable on the second weekend in October. You'll have a blast, guaranteed!

Ohio Section Cabinet openings—cont.

(Continued from page 5)

expertise to government and relief agencies to set up emergency communications networks, in cooperation with the ARRL Section Emergency Coordinator.

6. Refer amateurs in the section who need technical advice to local TSs.

7. Encourage clubs to develop, and TSs to serve on, RFI and TVI committees in the section for the purpose of rendering technical assistance as needed.

8. Be available to assist local technical program committees in arranging suitable programs for ARRL hamfests and conventions.

9. Convey the views of

section amateurs and TSs about the technical contents of QST and ARRL books to ARRL HQ. Suggestions for improvements should also be called to the attention of the ARRL HQ technical staff.

10. Work with the appointed ARRL TAs (technical advisors) when called upon.

11. Be available to give technical talks at club meetings, hamfests and conventions in the section.

With both appointments, recruitment of new hams and ARRL members is an integral part of the job of every ARRL appointee. Appointees should take advantage of every opportunity to

recruit a new ham or member to foster growth of Field Organization programs, and our abilities to serve the public.

Amateurs interested in either of these positions are encouraged to apply directly to me via e-mail (ki8gw@arrl.org) or by standard mail (496 Hillview Street, Pickerington, Ohio 43147) no later than November 3, 2010. Successful applicants will be contacted for an interview, and the new appointments will be made no later than November 15, 2010.

73,
Frank Piper, KI8GW

Ham of the Year ballots are due



Now's the time to cast your vote for the 2010 Ham of the Year.

Get your ballot to John, KD8MQ ASAP! His contact info is on page two.

(kd8mq@neo.rr.com)

My vote for Ham of the Year is: _____

Comments (optional) _____

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
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	???????	

Upcoming Fox Hunts

<u>Date</u>	<u>Start Time</u>	<u>Hunt/Talk-in Freq</u>	<u>Sponsor</u>	<u>Start Line</u>
November 3 rd	7:00 PM	147.525	Cuyahoga Falls ARC	2850 Church St, Stow, Ohio

For changes, or additions, e-mail kd8mq@arrrl.net

440 Hunt Wraps Up AARC Fox Hunt Season

With the weather threatening to turn nasty; a threat which was never fully realized, the last hunt of the season came off without a hitch.

The October AARC hunt was on 440. I chose a location along State St, where I could watch the hunters drive by, scratching their heads.

Shortly after setting up, my phone rang. It was one of the hunters, asking if that was my final location. Darn, I'd been spotted!

So, off I go to find another spot. A site in front of Rockhill school was chosen, and the hunt started on schedule.

About 15 minutes later, I was found by Jim, N8PXW, followed soon after by Tom, KC8QOD, and his wife, Denise.

That wraps up the AARC fox hunts this year. The first hunt of 2011 will be In March, or will it? Get your thermal underwear out, and Stay tuned!

2011 USARDF Championships To Be Held In Albuquerque!

I'm pleased to announce that Albuquerque, New Mexico will be the site of the next ARDF Championships for the USA and for IARU Region 2 (North and South America). Albuquerque Amateur Radio Club (AARC) and New Mexico Orienteers (NMO) will jointly host these championships from September 16 through 18, 2011. Co-chairs of the organizers are Jerry Boyd WB8WFK and Mike Pendley K5ATM.

A half-day "model event" equipment testing session will be held on Friday, the first day. That will be followed by a weekend of competitions, Saturday on two meters and Sunday on 80 meters. Medals will be awarded after each event.

AARC hosted USA's ARDF championships in [2001](#) and [2005](#). The mountains around Albuquerque have a large number of suitable forested regions, so these championships will take place in well-mapped locations that have not been used in the past for championship radio-orienteering. Embargoed areas are shown in the map

above. To avoid an advantage of familiarity, anyone planning to participate in these championships may not go into embargoed areas before the competition days, in accordance with [rules](#) of the International Amateur Radio Union ([IARU](#)).

The official event Web site will go online in the coming weeks with more rules, frequencies, registration and lodging information. Meanwhile, the latest information will be posted in this Homing In site.

USA's ARDF Championships are open to anyone of any age who can safely navigate in the woods with hand-held radio gear for several kilometers. Participants will be divided into eleven age/gender [categories](#) as defined by IARU.

Don't worry if you are inexperienced at radio-orienteering, as this is a chance to learn from experts. An Amateur Radio license is not a requirement. Mark your calendar and plan to attend.

Joe Moell KØOV
USA ARDF Coordinator (*from Homingin.com*)

SB218 / HB212 Your Help is needed!

At the Ohio Section and ARES Conference on October 16th, I listened to Nick Pittner, K8NAP congratulating Ohio section members on getting SB218 & HB212 this far. Now, more help is needed. The purpose of the two letters are spelled out in the letters on the next two pages.

Following are instructions from the Ohio Section website.

The follow text is that of the support letters that would be great if all of you could send out.

You can simply cut and paste the text below into your word processor and sign your name at the closing of each of the 2 letters.

Copies of your letters should

also go to Tracy Maxwell Heard, Chair of the Public Safety and Homeland Security Committee. Her address is:

77 S. High St.
14th Floor,
Columbus, OH 43215-6111.

We can't stress enough, members need to send letters to both the Speaker and President, with copies of each to Rep. Heard. Do it before election day!

The letters are on the next two pages of the Zero Beat. Hurry, do this TODAY!.

AARC
Christmas Party
December 11, 2010 @ 6 PM

Don Pancho's
Tex-Mex café
2105 W. State St,
Alliance



We will be ordering from Don Pancho's regular menu. Meals will be at regular prices plus \$4.00.

No reservations required!

The Honorable Bill Harris,
President, Ohio Senate
1 Capitol Square, 2nd Floor
Columbus, Ohio 43215

Re: S.B. 218, H.B. 212

Dear President Harris:

I write to urge your support for the passage of S.B. 218 and its companion bill, H.B. 212 before the close of this legislative session. Passage of these bills will help ensure the continued availability of amateur radio as an emergency communications resource for the citizens of Ohio. Amateur radio operators have proven their ability to provide public service communications under emergency circumstances, often being the only reliable means of emergency communication. Ohio is fortunate to have approximately thirty-one thousand licensed radio amateurs, many of whom donate their time, expertise and equipment to public service communications without cost or reward.

These Bills promote amateur radio communication by codifying long-standing federal, (Federal Communications Commission) restrictions on local zoning of amateur station antenna structures. S.B. 218, with minor amendment, unanimously passed the full Senate on May 12, 2010 and has been referred to the House Public Safety & Homeland Security Committee. H.B. 212 is also pending before that Committee. To date, twenty-seven other states have enacted similar legislation and we urge your support so that Ohio may join those states in the preservation of this valuable emergency communications resource.

Thank you for your support.

Very truly yours,

CC: Tracy Maxwell Heard, Chair House Public Safety and Homeland Security Committee

The Honorable Armond Budish
Speaker, Ohio House of Representatives
77 S. High St. 14th Floor
Columbus, Ohio 43215-6111

Re: S.B. 218, H.B. 212

Dear Speaker Budish:

I write to urge your support for the passage of S.B. 218 and its companion bill, H.B. 212 before the close of this legislative session. Passage of these bills will help ensure the continued availability of amateur radio as an emergency communications resource for the citizens of Ohio. Amateur radio operators have proven their ability to provide public service communications under emergency circumstances, often being the only reliable means of emergency communication. Ohio is fortunate to have approximately thirty-one thousand licensed radio amateurs, many of whom donate their time, expertise and equipment to public service communications without cost or reward.

These Bills promote amateur radio communication by codifying long-standing federal, (Federal Communications Commission) restrictions on local zoning of amateur station antenna structures. S.B. 218, with minor amendment, unanimously passed the full Senate on May 12, 2010 and has been referred to the House Public Safety & Homeland Security Committee. H.B. 212 is also pending before that Committee. To date, twenty-seven other states have enacted similar legislation and we urge your support so that Ohio may join those states in the preservation of this valuable emergency communications resource.

Thank you for your support.

Very truly yours,

CC: Tracy Maxwell Heard, Chair House Public Safety and Homeland Security Committee

Z e r o B e a t

A BIRTHDAY BASH FOR JOHN MYERS



HALLOWEEN
10/31/2010
AT
FIRST CHURCH OF GOD
504 N. LINCOLN AVE
ALLIANCE OHIO

SOCIAL HOUR 4:00 PM
DINNER HOUR 5:00 PM

RSVP: LYN MYERS 330-821-5513 LEAVE A MESSAGE
HAPPY 50TH BIRTHDAY

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.

Paul, NW8C has the following items for sale:

•Kenwood TR-9000 2 Meter All mode \$75

•YAESU FT-726R. It covers 15, 12, 10, 430, & 6.

comes with a spare 2 Meter module which needs work. \$300

•Hallicrafters SX 110 Receiver \$100 (Includes HA-1 Keyer which needs some work)

If interested, Paul can be reached at 330-938-0851

Don, K8OMO has the following items for sale:

• Radio Shack HTA 20 2 meter mobile amp (.5-5 watts input /30 watts output) \$40.00

• ANGR/5 Receiver (if you have to ask what it is you don't really want it) (60lbs) (Includes TM manual on CD) 1.8 - 18 MHz receiver \$125.00

Don can be contacted on 145.370 or by phone at 330-823-5639

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!

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.

Ray, WA8RTI has the following:

- MFJ 1798 80-2 meter vertical with about 100 ft of LMR 400 coax \$150 for both or OBO. (It's up 18ft on a 2"X4" fold-over tower. It would take 3 guys to get it laid down, disassembled enough to haul.

- 2 meter 6 element quad (wood boom with plastic pipe spreaders). I always wanted to work 2 meter SSB and I never got the 10 gauge bare cooper wire needed to finish the elements. The original design was in QST (I have that QST issue to go along with the antenna) as a 5 element but I calculated the size for the 6th element and built it that way. I would like to see the antenna go to someone who would get it up and on the air. (I am asking \$15. to cover the cost of the wood, etc.).

- I also have a 5 element 6 meter beam I will give away. (I think it is Telrex) and shouldn't be that hard for someone to figure out how to get it together with a new balun (it is coax fed with a T-match driven element) . I would like to see a serious VHFer get these antennas up and working. I am especially curious to hear the quad on the air and see how it works.

- I will give away a 12AVQ 3 band vertical to anyone interested. I 'm sure I have the original instruction book to go along.

- I will give way a home brew G5RV. With it up as a sloper (center a about 35ft and ends at about 10 ft. I worked Europe on 40 m SSB and a 100 watts. (That was in 2006)

Ray can be reached at WA8RTI@ARRL.net

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)

Club Recycles Cell Phones as Fundraiser

At the September meeting, we were joined by Jeremy Graber, KB8VHL. Jeremy is the owner of [Enviro Cellular](#). He outlined a program which could help us to raise money through the recycling of Cell phones.

These days, it seems that just about everyone has used cellphones tucked into a drawer somewhere. If these were properly recycled, it would reduce clutter, save money in the long run, and ultimately keep tons of e-waste out of our landfills.

So, here's how it works. Bring your old cell phones to a club meeting, or drop them in one of our collection boxes around town. We'll get them to Jeremy, who will sell them, and give is a portion of the proceeds. If they have no resale value, he will sell them for scrap, and pay us a flat fee.

Frank, WA8WHP has really taken the lead on this project, should be commended.

So far, Frank has placed collection boxes at:

- Taz's Gaming in the Carnation City Mall

- USA Petroleum, at 2021 W. State St

Furthermore, Frank is looking for more locations to put boxes. If you have any ideas, or questions, please give Frank a call.

The Carpenter

Ed note: The following was reprinted from the November 2000 issue of the Zero Beat, KD8MQ Editor.

An elderly carpenter was ready to retire. He told his employer-contractor of his plans to leave the house-building business and live a more leisurely life with his wife, enjoying his extended family. He would miss the paycheck, but he needed to retire. They could get by.

The contractor was sorry to see his good worker go and asked if he could build just one more house, as a personal favor. The carpenter said yes, but in time, it was easy to see that his heart was not in his work. He resorted to shoddy workmanship and used inferior materials. It was an unfortunate way to end his career.

When the carpenter finished his work and the builder came to inspect the house, the contractor handed the front door key to the carpenter. "This is your house," he said, "My gift to you."

What a shock! What a shame. If he had only known he was building his own house, he would have done it all so differently. Now he had

to live in the home he had built none too well.

So it is with Us. We build our lives in a distracted way, reacting rather than acting, willing to put up with less than the best. At important points we do not give the job our best effort. Then with a shock, we look at the situation we have created and find that we are now living in the house we have built. If we had realized, we would have done it differently.

Think of yourself as the carpenter. Think about your house. Each day you hammer a nail, place a board, or erect a wall. Build wisely. It is the only life you will ever build. Even if you live in it for only one day more, that day deserves to be lived graciously and with dignity.

Your life today is the result of your attitudes and choices in the past.

Your life tomorrow will be the result of your attitudes and the choices you make today. -author unknown

From the newsletter of the First Church of God, Alliance, OH; Robert A. Jordan, Pastor

Wayback Machine - cont.

K8LTG

- Licensing classes were well underway, led by Larry, KE8VE.

- Ham of the Year ballots were being collected by Dave, W8UKQ. The policy

back then, as now, was "Only one vote per person".

- That year's Christmas banquet was scheduled to be held at the Texas Roadhouse.



**Great Lakes
E.R.T. K-9
Fundraising Dinner**

Noon to 5
November 7th, 2010

Christopher Columbus Lodge
505 South Liberty Avenue
Alliance, OH

\$7.00 / ticket

330-851-3106

November 2010

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday																																																																																																									
	<i>1</i>	<p style="text-align: center;"><i>2</i></p> <p>7:00 PM Stark Cty ARES Net (147.12)</p> <p>9:00 PM Northern Columbiana Cty Training Net (147.255)</p> <p>9:00 PM SAARA Net (146.805)</p>	<p style="text-align: center;"><i>3</i></p> <p style="text-align: center;">AARC Meeting</p> <p style="text-align: center;">George, K3GP BD</p>	<p style="text-align: center;"><i>4</i></p> <p>7:00 PM PCARS Net (146.895)</p> <p>8:01 PM AARC CW (28.400 MHz)</p> <p>8:30 PM AARC SSB(28.400 MHz)</p> <p>9:00 PM AARC VHF (145.37(-))</p> <p style="text-align: center;">Sherry Whitaker BD</p>	<i>5</i>	<i>6</i>																																																																																																									
<i>7</i>	<i>8</i>	<p style="text-align: center;"><i>9</i></p> <p>7:00 PM Stark Cty ARES Net (147.12)</p> <p>9:00 PM Northern Columbiana Cty Training Net (147.255)</p> <p>9:00 PM SAARA Net (146.805)</p>	<i>10</i>	<p style="text-align: center;"><i>11</i></p> <p>7:00 PM PCARS Net (146.895)</p> <p>8:01 PM AARC CW (28.400 MHz)</p> <p>8:30 PM AARC SSB(28.400 MHz)</p> <p>9:00 PM AARC VHF (145.37(-))</p> <p style="text-align: center;">Ben, KD8KMQ BD</p>	<p style="text-align: center;"><i>12</i></p> <p>8:00 PM Massillon Net (147.18)</p>	<i>13</i>																																																																																																									
<i>14</i>	<p style="text-align: center;"><i>15</i></p> <p style="text-align: center;">Rich, WA8TPG BD</p>	<p style="text-align: center;"><i>16</i></p> <p>7:00 PM Stark Cty ARES Net (147.12)</p> <p>9:00 PM Northern Columbiana Cty Training Net (147.255)</p> <p>9:00 PM SAARA Net (146.805)</p> <p style="text-align: center;">Larry, AA8NV BD</p>	<i>17</i>	<p style="text-align: center;"><i>18</i></p> <p>7:00 PM PCARS Net (146.895)</p> <p>8:01 PM AARC CW (28.400 MHz)</p> <p>8:30 PM AARC SSB(28.400 MHz)</p> <p>9:00 PM AARC VHF (145.37(-))</p>	<p style="text-align: center;"><i>19</i></p> <p>8:00 PM Massillon Net (147.18)</p> <p style="text-align: center;">Rick, KC8SUI BD</p>	<i>20</i>																																																																																																									
<i>21</i>	<i>22</i>	<p style="text-align: center;"><i>23</i></p> <p>7:00 PM Stark Cty ARES Net (147.12)</p> <p>9:00 PM Northern Columbiana Cty Training Net (147.255)</p> <p>9:00 PM SAARA Net (146.805)</p>	<i>24</i>	<p style="text-align: center;"><i>25</i></p> <p>7:00 PM PCARS Net (146.895)</p> <p>8:01 PM AARC CW (28.400 MHz)</p> <p>8:30 PM AARC SSB(28.400 MHz)</p> <p>9:00 PM AARC VHF (145.37(-))</p>	<p style="text-align: center;"><i>26</i></p> <p>8:00 PM Massillon Net (147.18)</p>	<i>27</i>																																																																																																									
<i>28</i>	<i>29</i>	<p style="text-align: center;"><i>30</i></p> <p>7:00 PM Stark Cty ARES Net (147.12)</p> <p>8:00 PM Homeland Security Net (147.51)</p> <p>9:00 PM Northern Columbiana Cty Training Net (147.255)</p> <p>9:00 PM SAARA Net (146.805)</p>	<table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th colspan="7" style="text-align: center;">Oct 2010</th> </tr> <tr> <th style="text-align: center;">S</th> <th style="text-align: center;">M</th> <th style="text-align: center;">T</th> <th style="text-align: center;">W</th> <th style="text-align: center;">T</th> <th style="text-align: center;">F</th> <th style="text-align: center;">S</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">1</td> <td style="text-align: center;">2</td> </tr> <tr> <td style="text-align: center;">3</td> <td style="text-align: center;">4</td> <td style="text-align: center;">5</td> <td style="text-align: center;">6</td> <td style="text-align: center;">7</td> <td style="text-align: center;">8</td> <td style="text-align: center;">9</td> </tr> <tr> <td style="text-align: center;">10</td> <td style="text-align: center;">11</td> <td style="text-align: center;">12</td> <td style="text-align: center;">13</td> <td style="text-align: center;">14</td> <td style="text-align: center;">15</td> <td style="text-align: center;">16</td> </tr> <tr> <td style="text-align: center;">17</td> <td style="text-align: center;">18</td> <td style="text-align: center;">19</td> <td style="text-align: center;">20</td> <td style="text-align: center;">21</td> <td style="text-align: center;">22</td> <td style="text-align: center;">23</td> </tr> <tr> <td style="text-align: center;">24</td> <td style="text-align: center;">25</td> <td style="text-align: center;">26</td> <td style="text-align: center;">27</td> <td style="text-align: center;">28</td> <td style="text-align: center;">29</td> <td style="text-align: center;">30</td> </tr> <tr> <td style="text-align: center;">31</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th colspan="7" style="text-align: center;">Dec 2010</th> </tr> <tr> <th style="text-align: center;">S</th> <th style="text-align: center;">M</th> <th style="text-align: center;">T</th> <th style="text-align: center;">W</th> <th style="text-align: center;">T</th> <th style="text-align: center;">F</th> <th style="text-align: center;">S</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td style="text-align: center;">1</td> <td style="text-align: center;">2</td> <td style="text-align: center;">3</td> <td style="text-align: center;">4</td> </tr> <tr> <td style="text-align: center;">5</td> <td style="text-align: center;">6</td> <td style="text-align: center;">7</td> <td style="text-align: center;">8</td> <td style="text-align: center;">9</td> <td style="text-align: center;">10</td> <td style="text-align: center;">11</td> </tr> <tr> <td style="text-align: center;">12</td> <td style="text-align: center;">13</td> <td style="text-align: center;">14</td> <td style="text-align: center;">15</td> <td style="text-align: center;">16</td> <td style="text-align: center;">17</td> <td style="text-align: center;">18</td> </tr> <tr> <td style="text-align: center;">19</td> <td style="text-align: center;">20</td> <td style="text-align: center;">21</td> <td style="text-align: center;">22</td> <td style="text-align: center;">23</td> <td style="text-align: center;">24</td> <td style="text-align: center;">25</td> </tr> <tr> <td style="text-align: center;">26</td> <td style="text-align: center;">27</td> <td style="text-align: center;">28</td> <td style="text-align: center;">29</td> <td style="text-align: center;">30</td> <td style="text-align: center;">31</td> <td></td> </tr> </tbody> </table>				Oct 2010							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							Dec 2010							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	
Oct 2010																																																																																																															
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																																																																																																															
Dec 2010																																																																																																															
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																																																																																																										

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 goal Beat. you can read them at <http://www.w8lky.org/newsletters/>.

There was no November 2005 Zero Beat

November, 1990 (Editor, KC3CL)

•We had just drawn the winning tickets for our latest fundraiser. A variety of prizes were awarded ranging from CD players to telephones.

•Balloting was underway for the AARC's 2nd Ham of the Year. As the first recipient of this honor, the balloting duties fell to Jim, K8LTG.

November, 1995 (Editor, WX8G)

•The AARC annual railroad ran right on time. In it's wake, we gained a few new faces in the board. The officers for the 1995/6 year were:

- Pres - Jerry Shore, AA8GY (N8SH)
- V-pres - Don Whitaker, K8OMO
- Treas. - Mary Ann Royer, KB8IVS
- Sec. - Dave Glass, W8UKQ
- Trustee - Jerry Wheeler, KG8RN

•The speaker for the November meeting was to be Jack Wagner, W8AHB, who was to

speak about Nikola Tesla.

•The clubs 3rd annual **Santa Net** was coming up in December. Santa Claus would run net control, while taking requests from all the kids, grandkids, and old farts on frequency.

•The Zero Beat had just won 2nd place in the Ohio Section newsletter Contest. The results were announced at the Ohio section Picnic in Columbus.

•The 1995 AARC Roster listed 48 members.

•Details of the FCC's *new* Vanity Callsign system were still being hashed out.

•The AARC 2005 Christmas Party was planned to be held at Roadhouse Charly's, on W. State St.

November, 2000, (Editor, KD8MQ)

•The 2000 elections had wrapped up with the previous officers being re-elected for the coming year. The 2000/1 officers were:

- Pres: Jerry, KG8RN
- V-pres: Larry, KE8VE
- Secretary: Dave, W8UKQ
- Treasurer: Mary Ann, KB8IVS
- Trustee: John, KD8MQ

The existing trustees who's terms were not up for re-election, were Jim, N8XTJ, and Jim,