



### Table of Contents

Field Day 2010	1
Rambling by KD8MQ	2
Meeting Minutes	3
Have You Backed Up Lately?	4
Congratulations New Hams	4
North Bass Island Expedition	5
Swap & Shop	6
Fox hunt page	6
Calendar	7
Wayback Machine	8

### Mile Branch Fair

Thanks to the efforts of Jerry, KG8RN, we have secured a space in the commercial building at this years Mile Branch Grange Fair.

The fair runs Thursday—Saturday July 22<sup>nd</sup>-24<sup>th</sup>.

We'll be on the air on HF, and VHF. We'll also have an opportunity to meet the public, and share with them the magic that is Ham Radio.

Plans will be finalized at the July meeting, but some of the things we'll need include:

- tables, and chairs, and someone to transport them.
- Antennas & feedline, as well people to help set them up.

- Someone to order additional pamphlets/PR material from the ARRL.

- People to operate the rigs, and probably talk to the public as well. I think the commercial building is open from 4—9 PM weekdays, and longer Saturday.

- I'm not sure what, if any restrictions there are on bringing our own beverages, but a cooler of something cold for those operating the booth would also be appreciated.

- Volunteers to help set up & tear down.

If you can help, please let us know. We'll be discussing this at the next club meeting.

### Field Day Weekend!

This coming weekend is ARRL Field Day. More information is in last months issue of the Zero Beat, so we'll just summarize here.

We will be setting up Saturday, and Sunday behind Marlinton Middle School, West of Alliance. The school is located near the corner of Moulin, and Beeson. Talk-in is on 145.370.

We will need extra help Saturday morning, for set up, and Sunday afternoon for tear down.

Field Day runs between 2 PM Saturday, and 2 PM Sunday. Operators will be needed at all times, but especially for the night shift.

At this time, it looks like we will be running class 2A, but that may change. We will be running SSB, CW, and digital modes (RTTY/PSK).

We'll be having a covered dish dinner on Saturday. What's on the menu? You'll have to come to the site, and find out! Dinner is 5 O'clock.

See you there!

### Meeting Announcement

Our next meeting will be on Wednesday, July 7<sup>th</sup>, 2010 at the Alliance Community Hospital, in the Cafe conference room.

Meetings begin at 7:30 PM.

This month, in addition to critiquing our Field Day performance, we will be joined by NX8J. Dale will share with us, a program on Antique Radio Telegraphy.

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

at

**Luna's Restaurant  
2340 W. State St.**

## Officers

### President

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### Editor

John Myers, KD8MQ  
(See above)

## Rambling

By John, KD8MQ

Hi everyone, summer is here, and the Zero Beat is getting smaller. I had considered taking a couple months off, but instead, decided to do a couple of "mini-issues" for July, and August.

But, our event calendar is sure not shrinking.

Field Day is coming up this weekend. As usual, we'll be set up behind Marlington Middle school. I hope everyone can stop out.

This years field Day committee has been working on ways to increase our comfort level, as well as our score. Some changes you may notice, while others probably not.

Planning for next year will begin this year. Over the next couple of months, I'll be asking for suggestions on how to improve things for next year.

In July, we'll be setting up at the Mile Branch Grange Fair, for our special event operation.

Then comes a couple of Public Service opportunities.

In August we have the 25<sup>th</sup> running of the Carnation Triathlon. This year, we'll be incorporating APRS tracking of the lead bikers/runners.

September comes in with the Castle Run on Labor Day.

We'll need operators for both of these events.

So, first things first. We hope to see everyone at Field Day this weekend.

73 de KD8MQ

## 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 ®.

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)

## 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 [kd8mq@neo.rr.com](mailto:kd8mq@neo.rr.com)

## June Minutes

June 2, 2010

The regular meeting of the Alliance Amateur Radio Club was held on June 2, 2010 at 7:30 PM at Alliance Community Hospital, with President John Myers (KD8MQ) presiding. The pledge of allegiance was recited followed by introductions. There were 16 members present along with the following guests: Hugh Simpson (WA8ETW), Sue Simpson (N8AJU), Ken Simpson (W8EK), Rich McDaniel (WB8TPG), and our guest speaker Geoff Howard (W0CG-PJ2DX).

President John announced the club birthdays for June:

- Bob (KB8ETV)
- Dianna Ashburn
- Jerry (KG8RN)
- Dana (KC8LKB)
- Paul (NW8C)

For the Secretary's report Don, (AB8KV) noted that the May minutes were in the newsletter. He then reported that it was not possible to get an announcement of the club's special event station planned for the Mile Branch Grange Fair into QST since the deadline for July postings was May 1 and club plans were not yet finalized at that time. With nothing further, the Secretary's report was approved on a motion by Tom (KD8JRK) and seconded by Vice President Howard (K8DXR).

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

### Committee reports:

•President John announced that next month's program included Dale Lamm (NX8J) bringing a replica of an old time radio transmitter.

•Concerning Field Day, John reported that Ben was going to operate natural power and that Saturday evenings' meal would be a carry-in dinner.

He then raised a question about possibly setting up on Friday night instead of Saturday. Don (K8OMO) noted that his boom truck would not be available this year, and after further discussion it was decided to set up on Saturday as in previous years. For antennas, John said he could set up for 40/80/160 while Don stated he and Tony could provide a 20-meter vertical. Tomas (KC8ZEH) offered two mono-band verticals. For the GOTA station, the exact equipment and antenna was left up to Tom who would be running it. The class would be 2A or 3A depending upon what transmitters and antennas were actually available at the time. Joe (KC8TAC) was thought to be bringing one or two generators.

•For ARES, Don reported that the disaster drill con-

ducted on May 10 went well.

•Concerning ARRL, Tom noted that Ohio legislature bills (SB218 and HB212) to provide state enforcement of the Federal PRB-1 rules were in process and needed support. He also reported that the ARRL had available scholarships for qualified students.

### Old business:

•Concerning the Stark county QSO party, President John reminded the club that the prize winners were noted in the newsletter and that next year's event would be on April 9. He noted that there would be a few changes to the rules for next year. He then announced that first place for club participation went to PCARS with AARC in second place. He also handed out certificates of appreciation to Don (K8OMO) and Tomas for their participation.

•For the special event station at the Mile Branch Grange Fair (July 22-24) Jerry (KG8RN) reported that the club had received a donated half-space (8' by 15') with an assigned number of 10A. He noted that the registration form needed sent in along with a copy of the club's insurance coverage. Secretary Don was assigned to accomplish that. Some discussion followed concerning antenna and coax placement, with details to be ironed out at the July meet-

*(Continued on page 4)*

## Minutes-cont.

(Continued from page 3)

ing.

### New business:

•President John noted that the Breezeshooter's hamfest in Butler, Pennsylvania was coming up.

•Tomas reported that a Canton ham, Howard Mcilvain (KA8NAK) had become a silent key.

With no further business to address, the official meeting was adjourned on a motion by Tom and seconded by George (K3GP). After the break, Geoff Howard presented a program about experiences at the PJ2T DX site on Curacao.

Minutes respectfully submitted by Don, AB8KV, Secretary.

## Congratulations New Hams

We'd like to take time to honor these new Hams in the area:

Do you see something missing here? If you agree that a change is needed, how about volunteering to teach the next licensing class?

## Have You Backed up Lately?

No, this is not a story about driving, however, in some ways, it is also an important subject.

A few years ago, I acquired the habit of carrying all of my data on a flash drive. You may know it as a dongle, a memory stick, a memory chip, or any of a number of different synonyms. It's something I do to this day. Since I have access to several different computers, it works for me to carry my data that way. A few weeks ago I made an error that garbled the data on my flash drive.

Luckily, I had done a backup ten days earlier. So, between that backup, and a piece of freeware I found on download.com, I was able to recover 99% of the data on the drive.

I'm hoping that you stayed with me this long, because there is a point to this. Stop for a minute, and think about the data stored on your computer drives. I'm talking about your hard drive, as well as flash drives. If the drive crashed right now, what would you do?

We keep a lot of info on our computers. This includes:

- Pictures
- Music
- Banking information
- Passwords
- E-mails

What would you do if it

all became unreadable? If you've implemented a backup routine, then chances are that a crash will not be a life-changing event. But, if you have no backup plan, then in the words, of Sheriff Buford T. Justice, "**You got trouble comin**".

There's a lot of options when considering some sort of backup plan. Following is the routine which works for me.

All of the data which I use regularly is stored on my flash drive. In addition, I back up my banking information from Quicken to that location.

I use a program called EZBack-it-up for the rest of my backups. It can be downloaded as freeware. Just Google "EZBack-it-up". Using it, I create backup routines for both my Hard drive, and flash drive. These get backed up to my backup drive. I back up to a 1Tb external USB HD. You could also back up to an additional hard drive installed in your computer. One word of caution, though. Do not back up to the hard drive which you are backing up. This includes unused partitions to your Hard Drive.

So far, I'd been running backups monthly, but am now backing up weekly.

How you back up is up to you, but it is important that you do back up.

I'd be interested in hearing your thoughts on this, or any subject. I can be reached at [KD8MQ@arrl.net](mailto:KD8MQ@arrl.net).



## U.S. Freshwater Island On The Air

Grid EN81



Lat: 41.716715  
Long: 82.816576

### Massillon Amateur Radio Club - Massillon, OH

#### BANDS / FREQUENCIES

##### PHONE:

7.250 mhz  
14.250 mhz — 14.260 mhz  
28.450 mhz

Note: 14.260 be reserved for and given way to IOTA operations.

##### CW:

3.530 mhz  
7.025 mhz (may need to scan the band to find the frequency in use.)  
14.040 mhz  
18.098 mhz  
21.040 mhz

On July 23, 2010 the Massillon Amateur Radio Club will depart on their first expedition that will take them to North Bass Island. MARC will setup world wide radio communications and attempt to qualify this island for U.S. Islands Award Program. This expedition will coincide with I.O.T.A. (Saltwater Islands). North Bass Island will be the home for some 15 amateur operators who will on July 24, 2010 begin on-the-air operations commencing at 1200 UTC until July 25, 2010 1600 UTC. During this period they will attempt to make as many world wide contacts on many frequencies and modes.

North Bass Island is located on Lake Erie, north of Port Clinton, OH and 8 nautical miles from the Canadian border. Without the generosity and hospitality of the islanders this event would not be possible.

If you would like to make a donation to help defray costs, please make checks payable to 'M.A.R.C.' or Massillon Amateur Radio Club. Mail to: WD8MBE (Tom) 235 Leonard Ave NW, Massillon, Ohio 44646. Thank You

## 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 \$100
- YAESU FT-726R. It covers 15, 12, 10, 430, & 6. comes with a spare 2 Meter module which needs work. \$400
- HALLICRAFTER HT-37 transmitter \$100
- Hallicrafters SX 110 Receiver \$100
- Pyramid 22A POWER SUPPLY. \$40

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

**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](mailto:kd8mq@arrl.net))

## Upcoming Fox Hunts

<u>Date</u>	<u>Start Time</u>	<u>Hunt/Talk-in Freq</u>	<u>Sponsor</u>	<u>Start Line</u>
July 7 <sup>th</sup>	7:00 PM	146.525	Cuyahoga Falls ARC	2850 Church St, Stow, Ohio
July 11 <sup>th</sup>	2:00 PM	146.475	Woodchuck ARC	<b>Kmart Parking Lot 7701 Broadview Road Parma, Ohio 44131</b>
July 21 <sup>st</sup>	7:00 PM	146.525	Cuyahoga Falls ARC	2850 Church St, Stow, Ohio
<b>July 24<sup>th</sup></b>	<b>7:00 PM</b>	<b>147.525</b>	<b>Alliance ARC</b>	<b>Glamorgan Castle 200 Glamorgan Alliance</b>

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

# July 2010

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday																																																																																																		
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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/>.

### July 1990, (Editor, KC3CL)

- The editor led with the story of how he went on vacation, and neglected the newsletter.

- The Eastern Stark County ARES Net had changed it's name to the Eastern Stark County News & Information Net. The new net manager was Pam, N8IAK.

- Three students had passed the Novice test at the YMCA Classes. They were Steve, KB8GKE, Mike, KB8GKF, and Rachel, who was still waiting on her Callsign. The YMCA director, Bill, N8GKF had just upgraded.

### There was no July, 1995 issue of the Zero Beat

### July, 2000, (Editor, KD8MQ)

- We had some pictures from Field Day 2000, but it was still too early for results.

- We were beginning the move to web delivery of the Zero Beat.

- We were setting up the AARC e-mail reflector.

### July, 2005, (Editor, KE8VE)

- We were discussing the possibility of holding a hamfest.

- Discussion at the June meeting had centered largely around Field Day preparations. There were not many differences between then, and now.



George, K3GP plugging away on 20 meters, at the 2005 Field Day