

Zero Beat



Alliance Amateur Radio Club

Volume XXVIII, no 8

<http://www.w8lky.org>

August, 2014

Serving the Tri-County area since 1986

**AARC Members to Operate W1AW/8
See Pg. 4 To Find Out
How You Can Participate**

KC8YLD To Talk AMSAT At Next Meeting

At our August meeting, EMike McCardel, KC8YLD will be returning to the Alliance ARC, but wearing a different hat this time.



AMSAT[®]
Radio Amateur Satellite Corporation

EMike visited us a couple of years ago as the ARRL Ohio Section Affiliated Club Coordinator, and reminded us to "Get Out Of Meeting Mode".

Now, EMike is the V.P. Educational Relations for the Amateur Radio Satellite Corporation (AMSAT). He will be giving an overview of AMSAT and the Fox-1 series of satellites to be launched next summer and beyond. There are four Fox-1 class satellites being built. 3 have been accepted for launch two have been manifested.

He'll also have information on ARISS (Amateur radio on the ISS) and AMSAT's Educational Mission.

It's not every month that we get an AMSAT VP at our meetings, so make sure to tell your friends; Heck, tell your enemies. This is a Not-To-Be-Missed night, folks!

Complete meeting information is on the last page of the Zero Beat. I hope to see a good turnout for this event.

**Monday Morning Message Wins
Honorable Mention!**

See Pg. 3

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AARC Meetings

The Alliance Amateur Radio Club meets on the Second Wednesday of each month, at the Alliance Community Hospital. Check the meeting announcement on page 1, for times, and program information. Talk-in on either of the club repeaters. Meetings begin at 7:30 PM. Visitors are always welcome.

Find Us Online:

Web: www.w8lky.org

E-mail: W8lky@w8lky.org



AARC Repeaters

2 Meters

145.370 (-) W8LKY
-W8LKY Echolink node

440 MHz

442.350 (+) W8LKY
(the 440 machine is currently off the air)

Nets

Thursday is our "net night," with the following nets held, beginning at 8 PM

Ten Meters

8:00PM 28.100 MHz (CW)
8:30PM 28.400 MHz (SSB)

Two Meters

9:00 PM 145.37 MHz W8LKY (-)

Homeland security Net

(Meets on the last Tuesday of each month
8:00 PM 147.51 Simplex

Monday Morning Message Wins!

The zero Beat's sister publication; the Monday Morning Message has won Honorable Mention in the most recent Ohio section Newsletter Contest.

The Message was started a few months ago, and was patterned after a similar newsletter in SW Ohio. The winners were announced on August 2nd, at the Ohio Section conference in Columbus.

This marks the sixth time in the last 20 years that this club has been in the winners circle.

1995 - 2nd Place

2000 - 1st Place

2009 - 2nd Place

2010 - 3rd Place

2012 - 3rd Place

2014 - Honorable Mention
(Monday Morning Message)

The Ohio Section Newsletter contest was begun in 1991, by Joe, Phillips, K8QOE (SK). The purpose of the contest is to improve the quality of the Amateur Radio Club newsletters in the ARRL's 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.

We'd like to congratulate the winners of this years contest, but the only one available at press time is that the Radiogram from PCARS took second place this year, after two consecutive first place wins in 2012, & 13. The complete winners list will be in the August 11th issue of the Monday Morning Message.

Swap & Shop

K8OMO has the following estate items available:

- 80—10 Meter antenna tuner - \$40
- Tower commercial grade Rhone 55G, including:
 - 4 straight sections, top section has thrust bearing plate and bearing
 - 16' mast pipe
 - Second thrust bearing plate and bearing above rotor plate
 - all hardware included
 - \$700.00

Contact Don, K8OMO 145.370 repeater or call (330) 685-7613

AARC Members to Operate W1AW/8 Here's How You Can Participate

Have you been following the ARRL's Centennial QSO Party? If so, I bet you've heard the endless pileups. This has been really popular! How would you like to operate from the other end of the Callsign?

First, let's give you some background; The Centennial QSO Party is part of the leagues 100th anniversary celebration. To commemorate this anniversary, the league station (W1AW), is operating portable from each of the 50 states, and most territories. They've already been in Ohio once, and will be coming back again in a few weeks.

You can find more information about the Centennial QSO Party on the ARRL's website at www.arrl.org. The weekly schedule is also there.

Several AARC members have already signed up to be on the air when W1AW/8 returns. If you are not one of those, do not fret. You're welcome to come over to operate from the KD8MQ Shack. As this is being written, I will be operating SSB on Thursday evening, August 21st. If you would like to come over and operate, give me a call, and I'll fill you in on the details.

It will be fast paced, and you'll get some experience in operating split. But, help will be available should you need it. Operating time will depend on how many people show up.

For some of us, operating as W1AW is a truly once in a lifetime experience, so make plans to stop over and make some history.

Wayback Machine

A Look back At The Last 25 Years Of AARC History

Here again are some of the highlights from the last 25 years of the Zero Beat. you can read them at <http://www.w8lky.org/newsltrs/>.

August, 1989, (editors KB8GCE & KB8GCF)

- The August meeting was to be held at Butler-Rodman Park, prior to the club picnic.
- There was an editorial from Pam, N8IAK, pointing out the need for elmers; Someone who could mentor new hams, help them get on the air, etc. As relevant now, as it was then.
- The program for the previous club meeting was on Ni-Cad batteries, and was presented by Ed, N8GZE.
- Novice classes were due to begin in Early September. The instructor was KD8MQ.
- Operators were needed for the upcoming Carnation triathlon.

There were no August, 1994, or 1999 issues

August, 2004, (editor KE8VE)

- KE8VE reminded us all that when we key the microphone, it is just as if we were standing at

the podium in a large auditorium. Good advice then, as well as today; speak as if the whole world is listening.

- Mile Branch Grange had requested that we pay \$30 for 2004's booth at the fair. We politely declined.
- K3GP reported that we had our best Field Day score in 6 years. Interestingly, Our 2009 score was higher than the 3,444 pts reported.

August, 2009, (editor KD8MQ)

- Our 2009 Field Day effort had been dedicated to Larry, KE8VE, who had passed away a few months earlier.
- The Field Day numbers for 2009 were posted. We were up slightly over the 2008 scores.
- We had just participated in the first Interclub Fox hunt ever held in Stark County. The three clubs, Alliance, Massillon, and Canton came together to hold a fox hunt.
- There was an article on "Attenuators: passive vs active".
- Frank Piper, KI8GW had been appointed to fill out the expired term of Joe Phillips, K8QOE, who had recently become an SK.
- Don, K8OMO took up the hobby of pretzel straightening, Using a 700 lb. piece of sandstone, to straighten his damaged tower.

W8lky Special Event

The clubs W8LKY Special Event station is coming up on Saturday, August 16th. We'll be setting up at the Jaycee Pavilion in Silver Park. Someone should be manning 145.370, in case you get lost, or have questions.

We will be on the air from 10 AM to 5 PM commemorating Alliance as the home of the state flower; the Scarlet Carnation (Look on Pg. 6 for interesting trivia about the carnation).

Frequencies listed are CW on 7.035, and 14.035 ± QRM, SSB on 7.240, and 14.250 ± QRM. More information will be available on our website, and the W8LKY/P QRZ page before the event.

W8LKY.org Stats

Here's this month's W8LKY report. Our numbers are about the same month to month, no surprises.

The Field Day numbers have been posted on the website.

As always, we can always use some proofreaders. I depend on visitors who notice when stuff is amiss, and let us know.

Again, remember that I'm working for you. Keep those comments and suggestions coming! 73, de John, KD8MQ

The screenshot shows the W8LKY website with a navigation menu (Home, Meetings, Current Newsletter, Activities, Calendar, Members, History, Links) and a grid of various club logos. A news article is displayed with the following text:

May 1, 2014 | kd8mq | Uncategorized | Comments Off

Well the 2014 Stark County VHF Simplex Contest is over for another year. Judging from what we heard, the activity level was down slightly. But the weather was great.

After all, who wants to spend the afternoon in the shack on a beautiful day? Not I, that's why I went mobile.

We'll have results posted as soon as they are available. In the meantime, get those logs in! The entry forms, can be found [here](#).

AARC Repeaters

- 145.370 (-) W8LKY (EchoLink via the W8LKY node_)
- 442.350 (+) W8LKY

Both repeaters are located on the south side of Alliance. We invite you to check in. (Neither club repeater uses PL for access)

AARC Net Schedule

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

- 8:00PM Ten Meter CW Net (28.100 MHz)
- 8:30PM Ten Meter SSB Net (28.400 MHz)
- 9:00PM Two Meter FM Net (145.37 MHz)

Club 440 Repeater To Relocate

March 4, 2014 | kd8mq | Uncategorized | Comments Off

The Scarlet Carnation

In a couple of weeks, we'll be running our W8LKY Carnation Days special event. The purpose is to commemorate Alliance, OH as the birthplace of the state flower; the Scarlet Carnation.

Here's some trivia on the Scarlet Carnation that you can work into your on the air conversation. Yes, you too can be a Scarlet Carnation expert!

- First created in 1866, it was dubbed the "Lamborn Red" after it's creator; Dr. Levi Lamborn.
- Dr. Lamborn opposed William McKinley in the race for the 18th Congressional District in 1876. Before each debate, he would present Mr. McKinley with a "Lamborn Red" Boutonniere.
- Mr. McKinley adopted the flower as a good luck charm. He wore one at all times, and kept a ready supply on his desk to present to guests.
- On Sept. 14, 1901, moments after removing the flower from his lapel and giving it to a young admirer at the Buffalo Exposition, McKinley was killed by an assassin's bullet.
- The Scarlet Carnation was named the Ohio state flower on February 3, 1904.
- Alliance was recognized by the Ohio Legislature on April 1, 1959 as the Carnation City.
- Carnations are not actually grown in Alliance.

Shawn Gentile Passes Test!

Congratulations to our newest Ham. Shawn, KD8ZEZ. Shawn passed his test at Lisbon. His Callsign showed up after what seems like Months (6 days :-)) of waiting.

He was a student of our ongoing classes taught by Frank, WA8WHP. Congratulations Shawn!



Cell Phone Recycle

When you trade up to that new smartphone, we'd like you to remember that we are doing an on-going cell phone recycling drive. Just bring your old cell phones to the next club meeting.

We will see that your old phone gets recycled in the most environmentally friendly way possible. At the same time, we make money for our club! How's that for a win-win?

If getting to a meeting is not convenient, just give John, KD8MQ a call at 330-936-5021, to make other arrangements.

Rambling by John, KD8MQ



Hi everyone, The final Field Day scores are posted, and already submitted to the league.

Well it's the dawg days of summer. Time to slow down, right? Not a chance!

We just wrapped up the W8T special event, then the NAQP-RTTY picnic was great. Now it's time to sit back and relax, right? Ha Ha, not on your life!

Here's what's coming up:

August club Meeting - You'll read this elsewhere in the Zero Beat, so I won't go into great detail here. Our guest speaker is EMike McCardel, KC8YLD. You may remember that EMike visited us a couple of years ago as our Affiliated Club Coordinator. He has since moved on to bigger and better things. EMike is now the VP-Educational relations for AMSAT. That's right; the satellite folks! We don't always get speakers of EMike's caliber, so let's pack that meeting room folks. Promise, the meeting will be short, so that EMike can get right to it.

Carnation Days special event - the Carnation Days special event is on August 16th at Silver Park. We'll start setting up around 9, then get on the air around 10 am.

W1AW/4 - Have you ever worked a pile-up from the perspective of the rare dx station? Well, you'll soon have your chance. At certain times during the week of the 19th through the 26th, we'll be participating in the ARRL Centennial QSO Party. Full details are on pig 3.

Castle run - I asked for volunteers and you responded. This is the first time ever that we have enough operators to work this event.

Newsletter award - Wow, What a surprise. When Scott, N8SY called to tell me that we were up for an award in Columbus, I assumed that it was for the Zero Beat. I was unable to make it to Columbus this year, so I waited for the inevitable phone call afterwards. It turns out that the award is **not** for the Zero Beat, but rather the Monday Morning Message. We won Honorable Mention!

I say **We**, because this is not only a win for me, but for the entire group. I could not, and would not do what I do if it were not for the encouragement I get from all of you.

The Message was born of a need to have a better way of getting the word out about last minute items. My friend John, WA8KIW, has been running the "Monday Morning Memo", which covers the SW section of the state, so I copied his idea, and the message was born. I have heard unofficially that our two newsletters (Monday Morning Memo, and Monday Morning Message) **may** be the first two of their kind in the US.

All I can say is "Thanks John" for the great idea! See you on Wednesday.

(Continued on page 8)

Z e r o B e a t

Moving on, Our club elections are only two months away, This is a note especially for the trustees, it is not too early to start thinking about candidates. You are charged by the club bylaws to putting together a slate of officers for the upcoming elections.

Contact the current officers and find out who's willing to run again. Also put the word out to see if anyone else might be added to the ballot.

Now that the W8LKY Railroad has been derailed, Let's see what we can do to keep it from coming back.

That's about it for this month. See you at the next meeting? 73, de John, KD8MQ

North American QSO Party - RTTY Wrap-up

Thank you to everyone who came out for the NAQP-RTTY picnic last month. The rain stopped early enough in the day that we were able to have a great time.

We only made 42 QSOs, but the intent was to demonstrate RTTY contesting. I think that goal was achieved. Thank you to everyone who came out for a fun evening of socializing, and radio.

Score - 1,218 Points

Band	QSOs	Pts	Sec	Mt2
7	15	15	11	0
14	19	19	12	0
21	8	8	6	0
Total	42	42	29	0
Score:		1,218		

An E-Mail From Butch, WA8SHP

To All the AARC members,

Thanks for allowing me to be part of a great group of people, the AARC. I wish I would have been more active and done something for the club, but that is 20/20 hind sight. I have thoroughly enjoyed being a member of the club and the few activities I took part in. You are a tremendous group! You have a membership that has a

vast knowledge of many subjects. And most of all, you have been good friends. We're leaving Alliance and moving to Bolivar on Aug.4th. I hope to have the shack back up and running in short time. I am not sure if I will make the Alliance repeater, but hopefully will be checking in on the ten meter net. 73 and if you are in the Bolivar area, give me a call, probably on the W8ZX machine. - WA8SHP Butch



Paper Chase **by Joe Wehner, W8KNO**

I hope you were able to work the D-Day special event stations in June. If you missed out you will have a second chance on the 22nd and 23rd of this month with the D-Day Reenactment from Conneaut, Ohio. Remember this year is the 70th Anniversary of Normandy Landing.

The Conneaut Amateur Radio Club, W8BHZ, will commemorate this event on both days from 9:00 A.M. till 3:00 P.M. on 7.240 MHz and 14.240 Mhz. A special QSL is available from: CARC ARS W8BHZ, PO Box 661, Conneaut, OH 44030.



The Conneaut event is the largest annual D-Day Reenactment in the US. Commemorating D-Day-June 6th 1944 . For more information visit: <http://www.ddayohio.us/schedule.htm>.

Since 1999, this annual recreation of the amphibious Allied landings upon the beaches of Normandy has thrilled thousands of spectators. The event occurs within the beautifully kept grounds of Conneaut Township Park and assembles hundreds of reenactors from across the United States and Canada. Remarkably, the 250 yard long beach and sloping adjacent terrain closely resembles Omaha Beach. Spectators will witness men, women, and their machines perform a living tribute to the veterans of WWII through dress, mock battles, and living history displays. Meet the real men and women that lived through these times. Last year the event hosted over 100 WWII veterans and it is hoped to have even more this year.

If you have never attended, the experience is called the most realistic and educational D-Day reenactment of the WWII era.

Admission is free but donations of any size are appreciated as the event is 100% funded by donations. If you attend, you will find the event just off Interstate 90 at Exit 241, 5 miles E of the Pennsylvania border.

In order to make room for more things to see, there is no longer any onsite parking at the park. There are ample parking areas around town served by our speedy shuttles both Friday and Saturday. Mobility impaired persons and veterans of WWII-Vietnam can park at the CN Dock Company on Day Street, at which a wheelchair accessible van stops approximately every 15-20 minutes. Spectators can park at multiple lots around town. Watch for signs in town as you arrive for the most updated parking information, as some lots will close as they fill up quicker than others.

Hope to hear you on the air see you at the park!

Joe - W8KNO

Zero Beat W8T Special Event



On July 12th, we operated Special Callsign W8T from the Fly-in at Barber Airport.

About 100 QSOs were logged. The requests for certificates are rolling in steadily.



"That pilot snagged our antenna!
I hope he brings it back!"

Field Day Wrap Up

The Alliance ARC 3A effort from the Sebring Campgrounds netted 1177 QSOs. The breakdown is as follows:

CW QSOs: 461

Digital QSOs: 77

SSB QSOs: 744

The GOTA station run by Tomas, KD8VVL, and coached by Tom, KD8JRK was good for an extra 200 bonus points. This brings our bonus point total to 1050.

The top three operators this year were:

Butch, WA8SHP: 311 QSOs

Tony, KD8BBK: 216 QSOs

Mike, KD8RUQ: 204 QSOs

Good Job everyone!

	2014	2013	2012	2011	2010
Class	3A	4A	3A	3A	3A
CW QSOs	461	437	285	546	302
Phone QSOs	744	523	181	509	391
Digital QSOs	11	0	0	0	6
GOTA Call	KD8VVL	None	KD8RUQ	KD8QCF	None
Total QSOs	1177	960	466	1055	693
Score Reported	3640	3964	2152	4184	3334
Location	Sebring	Sebring	Sebring	Sebring	Marlington
Bonus Points	1050	820	650	950	1160
100% Emergency	Y	Y	Y	Y	Y
Media Publicity	Y	Y	Y	Y	Y
Public Place	Y	Y	Y	Y	Y
Information Booth	Y	Y		Y	Y
NTS Message		Y		Y	
Message Handling	0	0	0	0	1
Satellite QSO					Y
Alternate QSO	Y			Y	Y
WIAW Bulletin	Y	Y	Y	Y	Y
Educational Activity		Y		Y	
Elected Official Visit					
Rep of Served Agency		Y			
Youth Participation		1			
Web Submission	Y	Y	Y	Y	Y

The Portage County Amateur Radio Service, Inc. (PCARS) announces the 7th annual

Ohio State Parks On The Air



Ohio State Parks On The Air contest

Saturday, September 6, 2014, from 1600 UTC to 2400 UTC

There are **74** Ohio State Parks
Make a day of it and join us in the **FUN!**

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



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

Check out all the details at: www.OSPOTA.org

Be sure to check the OSPOTA Yahoo Group for up-to-date info:

<http://groups.yahoo.com/group/OSPOTA/>

August 2014

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday																																																																																				
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<i>31</i>																																																																																										

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

This Months Meeting

will be on Wednesday,

August 13th in the Café Conference Room at:

**Alliance
 Community hospital**
 200 E. State St
 Alliance, OH.

Our meeting will begin at
 7:30PM

Our program for this
 month will be

E. Mike McCardel , KC8YLD
 Speaking about AMSAT

Feel free to Join us for dinner
 beforehand at

**Frank's
 Family Restaurant**
 480 E. State St, Alliance

Newsletter Information

The Zero Beat is a
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 Club**
P.O. Box 3344
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