

Serving the Tri-County area since 1986

Wacky Key Night is This Month!

OK folks; consider this your final reminder. Bring your wacky key to the next meeting. Use your imagination. Just don't scratch the floor.

Just build a device which will key a code oscillator (provided). Simulated straight keys, iambic paddles, side-swipers; whatever! Any and all are welcome. The more elaborate or ridiculous, the better! We will provide several connector configurations for you to attach to your "Wacky Key," even alligator clips to your terminals if that's all you have.

The WACKIEST KEY WINS!! Put your silly alter ego to work and construct a Rube Goldberg device. Carry, drag, or wheel it in if you have to. No limits; just don't scratch the floor!



Imagination, originality, and HUMOR are going to rule the outcome!

There are 3 simple rules:

- 1) Real, manufactured keys are prohibited.
- 2) It has to actually function by closing a circuit that will trigger oscillator audio.



3) It must be able to send your Callsign legibly, or just a simple "CQ."

For ideas, please consult https://sites.google.com/site/ oh6dccw/strangecwkeys

Winners determined by popular vote, (determined by judges) and prizes will be awarded!

We'll see you at the April 9th club meeting!

Officers

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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

Find us on: facebook.

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

March Minutes



February 12, 2014

The regular meeting of the Alliance Amateur Radio Club was held on February 12, 2014 at 7:30 PM in the main conference room of the Alliance Community Hospital with club President Ben Davis (KD8KMQ) presiding. The pledge of allegiance was recited followed by introductions. Guest: Miriam Sanor.

Committee reports:

- Don (K8OMO) Didn't attend the ARES Meeting
- Tomas (KC8ZEH) 17 Check Ins on the 2 meter net. Also doing good with early check ins
- Repeater: Don (K8OMO) 440 Meter Repeater is being moved to John's (KD8MQ) QTH.
- Website: John (KD8MQ) Added info of the roster. Also added the ability to do sorting.
- Homeland Security Net Don (K8OMO) Going good. Depending on Salem.

Birthdays & announcements:

• Ben read off the birthdays for

March:

- 3-03 Richard Bacorn KB9NTX
- 3-13 Mary A.Royer KB8IVS
- 3-15 Eddie Kee KC8HUU
- 3-28 Don P.Whitaker K8OMO
- 3-30 Charles Fitzsimmons N8LGE
- March Dues are due now.
- Repeater Dues are Paid.

Motion to accept:

1st. Tom (KD8JRK) 2nd. Don (AB8KV)

- John (KD8MQ) Special Event of a Rigatoni Dinner for The Police Aux. on March 16th
- Frank WA8WHP) Tech. and Gen. Classes start March 18th. At Marlington High School
- Don (K8OMO) Aug. 16th. Silver Park Reservation is in.

Secretary's report:

Secretary Tom (KD8JRK) Stated that the January and February Minutes are in the Newsletter Approvals given:

1st. Butch

2nd. Rick (KC8SUI)

Treasurer's report:

Treasurer Mary Ann (KB8IVS)

March Minutes - cont.

No Report.

Old business:

- VHF Simplex Contest 12:00 to 4:00 on April 26th.
- John (KD8MQ) Taylor Craft Special Event Call Sign Approved. Using W8T
- We need a Field Day Committee chair. Rick (KC8SUI) Volunteered.

New business:

• Don (K80M0) Stated the equipment insurance is due by the end of the month.

Approved to pay the bill 1st. Frank (WA8WHP) 2nd. Tomas (KC8ZEH)

• John (KD8MQ) Said about RTTY Instruction coming in July.

Meeting Adjourned 1st. Frank (WA8WHP) 2nd. John (KD8MQ)

Program:

Ham Jeperdee

Minutes respectfully submitted by Tom (KD8JRK), Secretary.

Swap & Shop

• For sale - Kenwood TS-430 HF Rig 160 thru 10 M. Has the FM Board, and 500hz CW filter installed.

This has been my main rig for the last few years. Only **\$325**. Contact John, KD8MQ at 330-936-5021, or at kd8mg1@gmail.com.

This is your last chance before it gets taken to Cuyahoga Falls.

Cell Phone Recycle

Remember, we are doing an ongoing 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.



FCC TO REINSTATE MORSE CODE TEST

"It was a big mistake eliminating the Morse Code test," admits FCC official

By Dan Romanchik, KB6NU



Washington, D.C. – April 1, 2014 - Today, the Federal Communications Commission (Commission or FCC) approved Report and Order 14-987af which reinstates the Morse Code test for General Class and Amateur Extra Class licensees. "It was a big mistake eliminating the Morse Code test," admits Dotty Dasher, the FCC's director of examinations. "We now realize that being able to send and receive Morse Code is an essential skill for radio amateurs. As they say, it re-

ally does get through when other modes can't."

Not only will new applicants have to take the test, but General Class licensees who have never passed a code test will have one year to pass a 5-wpm code test. Similarly, Amateur Extra class licensees that never passed a code test will have one year to pass a 13-wpm test. Those amateurs that fail to pass the test will face revocation of their operating privileges. Materials for administering the examinations will be distributed to Volunteer Examiner Coordinators by the end of April, so that they can begin the testing on May 1, 2014.

"This isn't going to be one of those silly multiple-choice type tests," noted Dasher. "We're going to be sending five-character random code groups, just like we did in the old days. And, applicants will have to prove that they can send, too, using a poorly adjusted straight key."

Technician Class licensees will not be required to take a Morse Code test, nor will a test be required for new applicants. "We discussed it," said Dasher, "but decided that since most Techs can't even figure out how to program their HTs, requiring them to learn Morse Code seemed like cruel and unusual punishment."

When asked what other actions we might see from the FCC, Dasher hinted that in the future applicants taking the written exam may be required to draw circuit diagrams, such as Colpitts oscillators and diode ring mixers, once again. "We're beginning to think that if an applicant passes an amateur radio license exam it should mean that he or she actually knows something," she said.

For further information, contact James X. Shorts, Assistant Liaison to the Deputy Chief of Public Relations for the FCC at (202) 555-1212 or jim.shorts@fcc.gov. For more news and information about the FCC, please visit www.fcc.gov.

Dan, KB6NU, is the author of the "No-Nonsense" amateur radio study guides and a leading amateur radio blogger. You can find his study guides by going to his blog at www.kb6nu.com. You can contact Dan by e-mail at cwgeek@kb6nu.com, or, after you pass the test, by CW. Look for him at the bottom of just about any HF band.

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Paper Chase by Joe, W8KNO



February was red, March was green, so what color is April. We have a large selection as Easter falls on the 20th and eggs come in all colors.

Speaking of Easter, each year there seems to be a DXpedition to Easter Island and this year it will occur from the 5th to the 17th of April. SURPRISE!! Victor, CE1WFN plans to activate the island as CE0Y/CE1WFN.

Easter Island was discovered by Jacques Cousteau the afternoon of the 15th of April 1912. While steaming in the South Pacific aboard the MV Callipso filming a documentary on the Sperm whale for the future National Geographic Channel, the sea started to roil. Believing it was a pod of porpoise herding a school of sardines to the surface for the porpoise's dinner, Cousteau headed toward the froth. As he neared the activity:

What to his wondering eyes did he see?

A new island rising from the sea.

Cousteau put the helm over hard reversing course and increased speed to flank.

In order not to be sank!

(Poetic license per Ogden Nash)

Jacques, Philipe and a crew of five

escaped being marooned on a undiscovered isle.





They finally came to a consensuses that the island appeared the same day as the largest liner in the world collided with what was thought to be an iceberg in the North Atlantic but was in reality an island. The ship hit the island with such a Big Bang the island collapsed to the ocean floor causing a seismic shock wave that passed through the globe causing a new island to appear in the South Pacific.

You ask, "What happened to the liner?" It was not as lucky as the Callipso, it sank. Of the 2,223 passengers onboard, only 706 survived. To have caused so much havoc, how big was the ship?

It was gigantic

It was the Titanic

(Continued on page 7)



Paper Chase by Joe, W8KNO

(Continued from page 6)

It also will be remembered this month with Special Event Stations. Two of the stations are being coordinated by David Beckler of Nixa, Missouri.

W0S will be active from Branson, Missouri from 10 a.m. Saturday April 12th until 10 a.m. Sunday 13th. The frequencies to be used are: 21.265 14.265 7.265 3.865. A certificate can be obtained from: David Beckler, N0SAP, 1137 W Crane Dr., Nixa, M0 65714. Any questions can be directed to him at n0sap@yahoo.com.

His other station, W4S will be active from Pigeon Forge, Tennessee from 8 a.m. till 9 p.m. Saturday April 12th. This station will be found near 21.335 14.235 7.265 3.985. If you desire a QSL send your request to Jim Womack, KC4ARD, 617 Black Oak Rd., Clinton, TN 37716. He requests an SASE. His e-mail address is kc4rd@arrl.org if you have any questions.

And now you know the rest of the story!

Bazinga

Joe - W8KNO

Akron U to Launch Balloon

The University of Akron ARC plans to launch a high altitude balloon (UA-HABP2), with repeater on Saturday, April 12, 2014.

At this time, the launch should take place from Delaware State Park (just north of Columbus), at around 11am EDT. The payload includes a cross band repeater, slow scan television, and telemetry.

The repeater will have a coverage area exceeding 200 miles for a majority of the two to four hour flight, reaching a maximum altitude projected to be 80,000 feet. Everyone is encouraged to join in! A hand held is all that is needed to receive the balloon, dual band capability allows repeater use if desired.

Launch location subject to change closer to launch date. Please check our Twitter feed and habp.w8upd.org website for updated launch info as well as real time tracking when launched.

Quick Facts

FM Repeater (input) 438.050 MHz

FM Repeater (output)
145.600 MHz
(Split of 292.45Mhz Rpt In-Out)
TX Output Power - 2W

Location Telemetry RTTY 45 - 145.700 MHz (TX 70mw)

Image+Location Telemetry SSTV Robot 36 145.775 MHz (TX 70mw)

W8LKY.org Website Stats

Hello, here's this month's W8LKY report. Our numbers were up significantly in March. We had 753 visits, compared to 558 the month before.

Page views are also up to 7799; an increase from 6704 in February.

The club roster page has been redone. We had a slight glitch, in that for a week or two the email addresses were missing. That has also been corrected. Sorry for that, but the plug-in that I use to create that page has an interesting way of applying hyperlinks. It won't happen again.

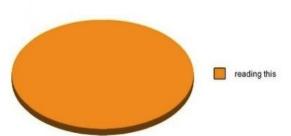
The good news is that it is so much easier now to find member information in the roster. You

can search on any field, by using the search box at the top of the page. You can also sort on any field. So, you want a list of club members in Louisville? Easy! How about a list of members who hold Extra class licenses? No problem!

As always, we can always use some nit-pickers. I depend on visitors who notice when stuff is amiss, and let myself or Ben know.

So, please, be brutal. This is your website. I'm working for you. So hold my feet to the fire, and demand your moneys worth, OK? 73, de John, KD8MQ

What are you doing right now



AARC VHF Simplex Contest Coming Up April 26th.

Remember, Our VHF contest is coming up on April 26th. It'll run from 12 noon - 4 PM. The rules, and forms are posted on the club website at www.w8lky.org.

The purpose of this contest is to:

- Provide an opportunity for local Amateurs to enhance their station and operating skills.
- Simulate emergency conditions (with NO repeaters).
- To enhance utilization of the 2 meter band and simplex operation
- To have fun.

So, let's tune up those antennas, fine tune those mobile stations, and get ready for a great afternoon on the Two-Meter band!



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/.

April, 1989, (editor N8IAK)

- There were 3 new Tech's recognized in the April ZB:
 - ♦ Bob Rickard, KB8GAG
 - ♦ Jim Wilson, KB8GHZ
 - ♦ Gladys Wilson, KB8GIA
 - ♦ Gary Grimes, KB8GAB
- The clubs DX contest prize had yet to be claimed. President KC3CL reminded us that "It's not over till the fat lady QSLs".
 - Jack, W8WEN had claimed only 13 countries worked, however Dave suspected the number to be much higher.
- There was a story from the Gearvakf bulletin concerning the 20 Meter band fire from 20 year hence. (ed. Note- Look for a reprint of this one in a future issue of the Zero Beat.)
- President KC3CL was prodding us to "SELL TICKETS", referring to the AARC raffle of a TV, VCR, and telephone.
- The date for the Mall show was fast approaching, antenna parties were scheduled for later in the month.
- Hal Kelley, KE8II was the clubs official "Keeper of the Callbooks". (Ed. Note: This is how we did things before the internet")
- Kitty, KB8DUW thanked K8OMO N8DZA, KE8KH, & N8EWV, for assisting her, and Dave, KC3CL. Both
 of Kitty & Dave's cars managed to break down at the same time, stranding Kitty in Alliance, and Dave
 in Pittsburgh.
- Our ARES group was in the process of organizing A Call-up tree, for use in emergencies. The ARES committee consisted of Larry, KE8VE, Allen, WI8T, Jim, N8DZA, and John, KD8MQ.

April, 1994, (editor WX8G)

- In the April, 1994 issue, there was part two of the History ARRL which was begun the previous month
- Our scheduled speaker for the month was Larry, WD8MPV, who was to speak on emergency communications.
- In addition to the usual offerings from W8WEN's logbook, we were treated to excerpts from Tom's, KB8MFV, & Deb's KB8MFT logbook after their month long Hawaiian vacation.
- The clubs next fox hunt was coming up on April 16th, with N8DZA acting as the fox.

April, 2004, (editor KE8VE)

- Chuck Bench, K8CBB hat just passed away.
- The Tusco Club was sponsoring a bus trip to the Dayton Hamvention.
- KE8VE editorialized on the subject of Broadband over Power Lines (BPL).

April, 2009, (editor KD8MQ)

- A Change of venue was being discussed for Field Day. As of this writing, we were going to choose between the Jaycees pavilion at Butler-Rodman Park, and the Marlington Middle School pavilion.
- We had the following new licenses, and upgrades:
 - Robert Underwood (Son of Dallas, KD8JRY) KD8KMR
 - Jesse Evans (Son of Dana, KC8LKB) KD8KDK
 - Tom, KD8JRK upgraded to General
 - Duane, W8DHZ upgraded to General

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Wayback Machine—cont.

(Continued from page 9)

- The program at the upcoming meeting was to be Bill, WD8UAE talking about Electrical Safety.
- The clubs next fox hunt was coming up soon. A challenging hunt was promised.

QRP'er Busted!

A local ham, well known for (what he called) his QRP activities was the subject of a predawn raid by the enforcement arm of the FCC.

Tony, KD8BBK, was charged with running a 5000-watt station. I should have realized something was wrong when the bamboo spreaders on my quad caught fire, Tony remarked ruefully, as they led him away.

A Radio Shack milliammeter mislabeled as a microammeter seems to have been the culprit. "I couldn't get the proper power output", Tony said, "so I just kept adding transistors to the final amp. I had just achieved an indicated 5 watts, when my SWR meter went haywire. I went out to check my antenna just as the fire trucks rolled up".

All of Tony's equipment was impounded. "I never seized an amplifier before that had nine thousand 2N222's in parallel", the special FCC investigator, Rufus Bluthund, commented. "We're using it now to heat our office. It does a fine Job".

So for, the ARRL DX desk hasn't responded to Tony's application for the first 10-meter CW DXCC by EME.

(Borrowed with some editing - From -Chirps & Clicks & Spurious Emissions, newsletter of the Kalamazoo, MI) Radio Club via the April 93 Steel City ARC (Carnegie, PA) Kilo- Watt Harmonics, Bob Rockwell, W3SYT Editor.)

Member News

Frank, WA8WHP - On a whim I bought a Rockmite II, 20 meter CW transceiver kit. If you do not have a magnifier I would suggest getting one. The parts are very small and some were hard to read the value.

It went together in about 10 hours of construction. As of now I know it receives. But, until I can be sure I put the components in the right places and with the right orientation I will not have the nerve to try transmitting.

I am curious how 1/2 watt on 14.050 MHz or 14.060 MHz will do. Those were the two frequencies sent with the kit. The ad stated it would fit an Altoid tin. Well, unless you find some very short connectors the board will not fit by them.

I put it in a Radio Shack project box. That is the best these old eyes and shaky hands could do. The circuits use 3 ICs, 3 MOSFETs and 3 bipolar transistors. It has offset tuning for the T/R, a built in keyer which works with an iambic or straight key, automatically selecting the mode. It operates 5-40 WPM.

I am already thinking of possible ways to use it for some of the newer digital modes. Time will tell if that comes about.

Rambling by John, KD8MQ



What a difference a couple days makes, huh? The other day, I awoke to an inch of show on the ground. Now, it's Tuesday, & it's a gorgeous day out; almost too nice to work on the newsletter. Hmmm! Maybe a combined April/May/June. . . . Etc. issue? Nah! What would OMO do without his calendar.

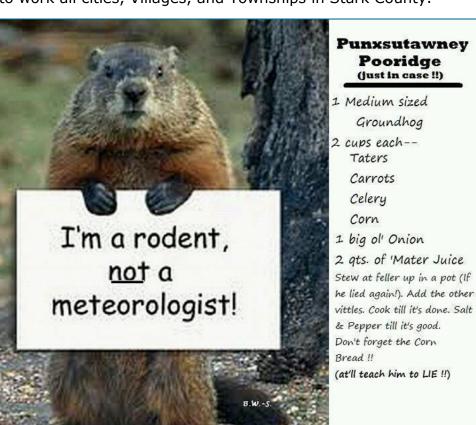
I got a bit behind in my writing this month. It all started with the flu. Then another rush job redoing a website (not complaining; it helps pay the bills). But, the end result is that I'm a now couple days behind

where I wanted to be.

As I write this, the concrete slab has been poured in my garage. This weekend, the wiring, and the insulation begins. By Field Day, the AARC 440 repeater will have a new home, and I'll have a new workshop. I'll be needing some help soon with putting up a tower for the repeater antenna. Stay tuned!

Wacky Key Contest - How's your entry for the wacky key contest coming along? You did remember that it was at the April meeting, right? The rules are simple, and spelled out elsewhere in this issue of the Zero Beat. I can't wait to see what you've come up with.

VHF Contest - On April 26th, is the latest running of the Stark County VHF Simplex Contest. I'm hoping for a good turnout this year. My plans are up in the air, but likely will include some mobile, or portable operation. Don't forget, we are offering an award to the first station to work all cities, Villages, and Townships in Stark County.



Dayton Bus Trip - The deadline is fast approaching to reserve your seat on the bus trip to Dayton. The Pioneer Amateur Radio Fellowship provides an awesome service each year by offering this bus trip. Seriously, with fuel prices bouncing between 3.39, & 3.69 per gallon (We won't even talk about Diesel), This is one of the greatest deals of the Hamvention[©]. It should be a nobrainer.

Hamfest - The Cuyahoga Falls Hamfest is coming up on April 12th. That's a Saturday, folks. So, for those of you who don't like to miss church to go to a Hamfest. This one is for you.

Field Day - I'd like to thank (Continued on page 12)

Rambling-cont. by John, KD8MQ

(Continued from page 11)

Rick, KC8SUI for stepping up to the plate & volunteering to be the clubs 2014 Field Day chairman. Speaking from experience, it is not an easy job. The reward comes when the event comes off without a hitch. At least, that's what I hear. Because I've never experienced a Field Day without a visit from Mr. Murphy. Anyhow, be sure to give Rick all the support & help that you can.

That about finishes it up for #149. Next month will be my 150th issue of the Zero Beat. I hope to do something different, but I'm not sure what. Tune in next month to see.

That's it for now; See you at the meeting. 73 & dit dit!

Dues Are Due

Hey, it's that time of year again. Our membership year runs from April 1st to March 31st.

Your dues in the AARC go to support all our activities. Granted, we survive on a lot of donations, but we still have expenses. The largest being club liability & equipment insurance. Our yearly raffle only covers a portion of these expenses.

So, I've included a membership application in this issue of the Zero Beat. It can also be downloaded from our club website.

So please, do it now, lest we forget.

Skywarn[®] Training For Neighboring Counties

We have the following times & dates for the Skywarn® Training Sessions in neighboring counties:

<u>County</u>	<u>Date</u>	<u>Time</u>	<u>Location</u>
Columbiana	April 25 th	6:30	Columbiana County Career Center
Mahoning	April 19 th	6:00	Austintown Fitch H.S. Auditorium 4560 Falcon Drive, Austintown
Summit	April 13 th	6:00	American Red Cross 501 W. Market, Akron

AARC Member News

Tony, KD8BBK tells of his SCAF Filter that he bought in kit form from the <u>New England QRP Club</u>. He says it works great.

Frank, WA8WHP reports that the licensing classes are in full swing.

Don, K80MO is starting to have a problem remembering the date. He's been e-mailing your editor every day asking what day it is. Perhaps he needs a calendar?



Sunbird Temperature Conversion Chart

For those who go south in the winter!!

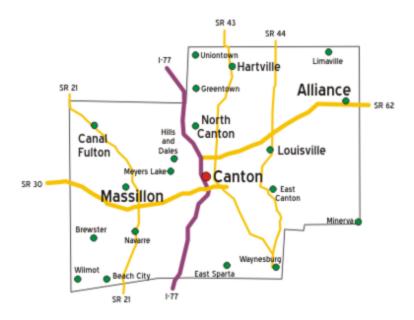
- @ +70 degrees --- Texans turn on the heat and unpack the thermal underwear.
 People in Ohio go swimming in the Rivers.
- @ +60 degrees --- North Carolinians try to turn on the heat. People in Ohio plant gardens.
- @ +50 degrees ----Californians shiver uncontrollably. People in Ohio sunbathe.
- @ +40 degrees ---- Italian & English cars won't start. People in Ohio drive with the windows

down.

- @ +32 degrees ---- Distilled water freezes. Lake Erie water gets thicker.
- @ +20 degrees ---- Floridians put on coats, thermal underwear, gloves and woolly hats. People in Ohio throw on a flannel shirt.
- @ +15 degrees ---- Philadelphia landlords finally turn up the heat. People in Ohio have the last cookout before it gets cold.
- @ +10 degrees ---- People in Miami all die. Buckeyes lick the flagpole.
- @ 0 degrees ---- Californians fly away to Mexico. People in Ohio get out their winter coats.
- @ -10 degrees ---- Hollywood disintegrates. The Girl Scouts in Ohio are selling cookies door to door.
- @ -25 degrees ---- Polar bears begin to evacuate the Arctic. Ohio Boy Scouts postpone "Winter Survival" classes until it gets cold enough.
- @ -30 degrees ---- Mount St. Helen's freezes. People in Ohio rent some videos.
- @ -40 degrees ---- Santa Claus abandons the North Pole. Buckeyes get frustrated because they can't thaw the keg.
- @ -45 degrees ---- Microbial life no longer survives on dairy products. Cows in Ohio complain about farmers with cold hands.
- @ -60 degrees ---- ALL atomic motion stops (absolute zero in the Kelvin scale). People in Ohio start saying, "Cold 'nuff for ya?"
- @ -100 degrees ---- Hell freezes over. The Cleveland Browns win the Super Bowl! Author Unknown. (*Must be from Florida!!*)

(From the April, 2009 issue of the Zero Beat. So I plagiarized myself; sue me! Originally from the January 2009 Airwaves Journal: newsletter of the Intercity Amateur Radio Club, Jay Bookwalter, KC8GNL editor.)

Stark County VHF Simplex Contest



April 26th, 2014

12 Noon—4 PM

Make as many contacts as you can on 2 Meter FM Simplex!

Stark County contacts are worth 2 Pts, all others are worth 1 Pt!

36 Multipliers!

Download Entry forms, Rules, and Information at: www.w8lky.org

or

e-mail: 2mcontest@w8lky.org!

Sponsored by:

The Alliance Amateur Radio Club



Pioneer Amateur Radio Fellowship, Inc.

Dayton Hamvention 2014



Saturday, May 17, 2014 - 5:30 AM

Don't miss out on this year's PARF Bus Trip to the world's largest topical conference and product exhibition. Save on gas, parking, and walking by riding with us! Leave the driving to us and you can come and go to the flea market with your great purchases and leave them on the bus. The bus will be parked close to the flea market entrance.

You can save \$10* if you book before April 15th.

The cost of the **Bus & Entrance ticket** to the Hamvention: \$65* before April 15, 2014

The cost of the **Bus Only** to the Hamvention: \$50* after April 15, 2014

(You will need to get your own Hamvention Entrance Ticket at gate \$25, or order by phone & have held at Will Call--possibly getting Advanced \$20 price.)

We will take riders right up to departure that morning (if there are seats available) on a first come, first served basis.

Departure time is 5:30 AM **SHARP**, so please be on time so you don't miss the bus!

Parking will be in the back of the church.

There will be a stop for breakfast @ McDonald's and a dinner stop @ Golden Corral Buffet (out of pocket expense).

Transportation is being provided by the Crossroads Transportation Company. This bus is a smoke free bus, so there will be no smoking permitted.

To Order - Complete application & send with check/money order (payable to "PARF") to:

Joy Spencer KA8TDF 2101 Bigelow St Akron, OH 44314 **Or call 330-745-5115** E-mail: KA8TDF@arrl.net

L man. 12701D1 warninet

Please supply a return e-mail address for your receipt confirmation.

Location of Departure is:

Akron Baptist Temple 2324 Manchester Road Akron, Ohio 44314 Located on Rt. 93 just north of Rt. 224

Repeaters 147.135 & 146.610

Please pass the word out to all of your ham friends & computer geeks.

The above pricing does not include any tips...a hat will be passed for driver's tip.



W8LKY Alliance Amateur Radio Club

Renewal – Membership Application

Mail to: Mary Ann Royer 6255 Sandalwood NE Canton, OH 44721

Callsign

Di	ues
Sustaining	\$15.00
Full	\$10.00
Associate	\$5.00
Family	\$1.00

Name				Phone #			
Address							
City		State	Zip	Birthday			
Occupation	cupation			ARRL Member? Yes	No		
License Class		_ Expiration Date	Year	ar you were first licensed			
E-mail Address							
			es Schedule				
Sustaining Full Associate Family Member	April-June \$15.00 \$10.00 \$5.00 \$1.00	July-September \$11.25 \$7.50 \$3.75 \$0.75	October-Decembe \$7.50 \$5.00 \$ 2.50 \$0.50	r January-March \$3.75 \$2.50 \$1.25 \$0.25			
Please do not write beneath	this line						
Dues paid – Sustai	ning() Full() A	ssociate() Family() \$ on	, 20 signed			

April 2014

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
		7:00 PM Stark Cty ARES Net (147.12) 9:00 PM Northern Columbiana Cty Training Net (147.255)	6:30 PM CFARC Fox Hunt	3 8:00 PM AARC CW (28.100 MHz) 8:30 PM AARC SSB(28.400 MHz) 9:00 PM AARC VHF (145.37(-)) Rick, WD8AYC BD	4	MS QSO Party PCARS VE Exams Texas State Parks Contest	
6	7	7:00 PM Stark Cty ARES Net (147.12) 9:00 PM Northern Columbiana Cty Training Net (147.255)	7:30 PM Alliance ARC Meeting	10 8:00 PM AARC CW (28.100 MHz) 8:30 PM AARC SSB(28.400 MHz) 9:00 PM AARC VHF (145.37(-))	8:00 PM Massillon Net (147.18)	Cuyahoga Falls Hamfest GA QSO Party NM QSO Party	
GA QSO Party NM QSO Party	14	7:00 PM Stark Cty ARES Net (147.12) 9:00 PM Northern Columbiana Cty Training Net (147.255)	6:30 PM CFARC Fox Hunt John, KD8TKY BD Western Reserve ARC VE Exams	17 8:00 PM AARC CW (28.100 MHz) 8:30 PM AARC SSB(28.400 MHz) 9:00 PM AARC VHF (145.37(-))		19 MI QSO Party Ontario QSO Party	
Joe, KCSTAC BD Ontario QSO Party	21	22 7:00 PM Stark Cty ARES Net (147.12) 9:00 PM Northern Columbiana Cty Training Net (147.255)	7:00 PM AARC Foxhunt	24 8:00 PM AARC CW (28.100 MHz) 8:30 PM AARC SSB(28.400 MHz) 9:00 PM AARC VHF (145.37(-))	25 8:00 PM Massillon Net (147.18)	FL QSO Party Stark county VHF Simplex Contest	
27 FL QSO Party	28	29 7:00 PM Stark Cty ARES Net (147.12) 9:00 PM Northern Columbiana Cty Training Net (147.255)	6:30 PM CFARC Fox Hunt	Mar 2014 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	May 20 S M T W 4 5 6 7 11 12 13 14 18 19 20 21 25 26 27 28	T F S 1 2 3 8 9 10 15 16 17 22 23 24	

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

This Months Meeting

will be on Wednesday,

April 9th in the Café Conference Room at:

Alliance Community hospital

200 E. State St Alliance, OH.

Our meeting will begin at 7:30PM

This month's program is

Wacky Key Night!

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

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You can submit material to the Zero Beat via e-mail to

kd8mq1@gmail.com

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