



Zero Beat

Volume XXXIV, no 5

<http://www.w8lky.org>

May, 2020

Serving the Tri-County area since 1986

Upcoming Club Programs & Events

May 2nd - Club Breakfast

May 13th -

[for other events, see w8lky.org](http://www.w8lky.org)

Club Breakfast

No decision has been made on monthly Club Breakfast on May 2nd. It's likely cancelled, but It'll depend on the Governors plan for re-opening the state.

Stay tuned. . .

Club Meeting

Our next club meeting is scheduled for Wednesday, May, 13th.

Depending on the Governors plan for re-opening the state, the May meeting may be again held on 145.370 repeater.

FT-450D Tickets Are Gone Or Are They?



Back in January, we took a leap of faith in deciding to raffle off a Yaesu FT-450D as a fundraiser. The reception by the Ham community was nothing short of amazing.

In the last month, all remaining tickets have been sold; 99% of them online. I chose to hold back 30 tickets in case of a rush of online sales at the end.

So, after online sales ended, and a couple last minute sales to members, we have less than 20 tickets left. I'm bringing those to the May & June club meetings. If you'd like to buy a few more

(Continued on page 3)

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AARC Meetings

The Alliance Amateur Radio Club meetings are temporarily cancelled due the COVID19 Pandemic. For now, our meetings are being held on our two Meter repeater. See pg. 1 for more information.

Find Us Online:

Web: www.w8lky.org

E-mail: w8lky@w8lky.org



AARC Repeaters

2 Meters

145.370 (-) W8LKY
(PL - 110.9hz)

440 MHz

442.350 (+) W8LKY
(PL - 131.8hz)

Nets

Tuesday

Homeland security Net
7:00PM 147.51 Simplex

Thursday

Ten Meters

8:00PM 28.420 MHz (SSB)
8:30PM 28.100 MHz (CW)

Two Meters

9:00 PM 145.37 MHz W8LKY (-)

Z e r o B e a t

(Continued from page 1)

tickets, please catch me then.

So, what happens next? Well, not much until June, I'm afraid. But June 10th will be a pretty cool night for one person in North America.

On June 10th, at our annual Pre-Field Day picnic, we'll be drawing the winning ticket. It'll be streamed on Facebook Live. The picnic is planned at the Jaycee pavilion in Silver Park (More information in the June issue of the Zero Beat). In the event that the picnic is cancelled due to the COVID-19 crisis, the ticket will still be drawn on June 10th.

The day after the drawing, one or two of us will make the trip to DX Engineering to purchase the rig. If the winner is local, we'll arrange to present the rig to the lucky winner, and get some pictures. If not, then free shipping will be arranged through DX Engineering.

Our reasoning for buying the rig after the drawing is so the warranty begins on that day, and is in the name of the winner. The rig comes with a 3 year warranty from date of purchase.

Thanks to all of you who've supported us in this effort. The tickets sold out much faster than we could have imagined.

The profits of this fundraiser allowed us to purchase an equipment trailer (Pictured Below). Previously, our club stuff was stored in a few different places. This will allow us to bring it all together in one place.

You can see the trailer in person at the June 10th club picnic.



AARC Repeaters

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W8LKY (-)

Minutes

The minutes from our meetings are now being posted to the website. You can find them at <http://www.w8lky.org/about-us/minutes/>.

The 2019 minutes have been added; the rest as time permits.

73 DE John, KD8MQ

Alliance ARC History

While perusing a copy of QST from 1925, a line in the Club activities column caught my eye. Under the Ohio clubs paragraph, it said **"The Alliance Amateur Radio Club started regular meetings October 1st"**.

There had been rumors of a club as far back as 1925, but it's rumor no more!

Contest University (CTU) 2020 will be Free and Online

Tim Duffy, K3LR, has announced that Contest University ([CTU](#)) USA 2020 will be held online via Zoom on Thursday May 14, starting at 1245 UTC. CTU 2020 is free.

The CTU [course outline](#) has been posted online. Connection details to the CTU Zoom bridge will be posted on the Contest University site one week prior to CTU. Sessions will be recorded for viewing any time after May 14. Slide decks will be posted on the CTU website as well.

At the end of CTU 2020, Dave Siddall, K3ZJ, will present the 2020 CQ Contest Hall of Fame awards.

Field Day 2020

FD2020 is still on. The league suggests taking a creative approach to this years Field Day.

The latest Field Day article from the league has some good ideas on how you can participate. The article is printed in it's entirety on the next page.



WWW.ARRL.ORG

ARRL Suggests Taking a Creative Approach to Field Day 2020

04/22/2020

This year, ARRL [Field Day](#) promises to be a unique iteration of this annual event, with many individuals and groups coming up with new and interesting ways to adjust their approach. As an event, Field Day is structured to be versatile and can be adapted for any situation.

Many groups have asked how they can adjust their Field Day planning to address social-distancing guidelines that may be in effect in many areas of the country, as gathering at their traditional Field Day site may not be feasible or safe. Instead of participating in a group event this year, consider operating as a Class B, C, D, or E station, utilizing your own call sign.

ARRL will include club names for all participating stations in the published results, so the efforts of your club's members can be acknowledged. While we will not publish an aggregate club score, seeing the name of your club associated with various individual member's results is certainly a way to highlight your club's activity.

Myriad opportunities are possible in this year's Field Day setting. These are just a couple.

- Consider having an intra-club competition among members, seeing who can make the most contacts during the event. You can award prizes or distribute certificates at a club meeting. This can be a fun way to bolster the activities of individual club members, even though they cannot all gather together at the same location this year.**

- Set up a Field Day Challenge with rival clubs in neighboring communities. See how many members of each club get on the air from their own stations and participate in the event. In addition to "bragging rights," perhaps certificates to the top-scoring individual entries in each category can be presented as part of this inter-club camaraderie.**

One club is planning to conduct its Field Day as a 4A club group, with participants spaced to comply with social distancing guidelines within the required 1,000-foot diameter circle and operating individual stations. This club also plans to set up a "Get on the Air" (GOTA) station. The club's plan is to have the GOTA coach at the Field Day site, while GOTA operators participate via remote link.

Another club is planning to set up a remote-controlled station at its usual Field Day site, with club members taking turns controlling the station from their homes. The club is developing a schedule that outlines when each member of the club will be at the helm via the remote link.

(Continued on page 6)

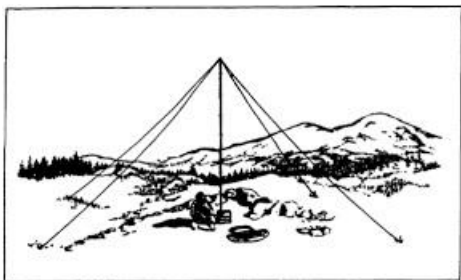
(Continued from page 5)

Whatever approach you take to this year's Field Day, keep up to date with the current guidelines issued by local and state health agencies that may impact your proposed operation.

ARRL invites your stories about the interesting and creative ways you're planning to use to adapt your Field Day operation. Share these on the [ARRL Field Day Facebook](#) page.

For the latest news and updates, visit the [Field Day webpage](#). — Thanks to ARRL Contest Program Manager Paul Bourque, N1SFE

Ohio ARES NVIS day is coming up



By all rights, this should be cancelled due to the COVID19 pandemic, but it is still listed on the ARRL-Ohio website. So keep your eyes & ears open, and we'll notify you if there is any change.

Obviously, this cannot be a group event for our club. BUT, we can all still participate, and compare notes online, right? It looks like my camping plans for that weekend are scrapped, so I'll likely be operating solo from home.

This event is coming up on April 25th. It's NOT a contest. You get on the air & trade HONEST signal reports with other stations in the Ohio section.

Go to <http://arrl-ohio.org/SEC/nvis.html> to get more information.

73/44 DE KD8MQ

Dues Are Due

Our club dues were due April 1st. Help us keep the progress going.

There are currently two ways to pay your dues.

- By Mail, simply print out your renewal form from the website, fill it in, and mail it with your check. You can find it at <http://www.w8lky.org/about-us/membership-application/>
(A copy application is also included in this issue of the Zero Beat)
- Fill out the application/renewal form at www.w8lky.org/about-us/membership-application/ , and send it to w8lky@w8lky.org.
- Your dues can be paid via Paypal. There's a Paypal button at www.w8lky.org/about-us/membership-application/

Please get those dues to us as soon as possible. Let me know if you have any questions or concerns. 73 DE John, KD8MQ

AARC Swap & Shop

Do you have something to sell? If it's Ham Radio related, list it here. This page is open to all club members. Just send information about your sale items to John, KD8MQ at zerobeat@w8lky.org.

AlexMic speaker mic for Elecraft KX2 or KX3 with case. Never used.

Asking \$100.00 shipped to the continental US. PayPal, certified bank check or postal money order.

Navigator Master Cable for an Elecraft KX2 or KX3 for sale. \$40.00 shipped to the continental US. PayPal (preferred), bank check or USPS money order. Reason for selling: I no longer have the radio.

Alpha 77DX with all of the Dick Byrd upgrades. These upgrades include the following; higher voltage plate transformer providing 4300 Volts idle, 7500 Volt rectifiers, 5000 Volt 35 µf filter capacitor, wide spaced loading capacitors like are used in the 77SX, all new step start components, large 10x38mm fuse holders, all new electrolytic capacitors on timer & QSK boards as well as LED lighting for the meters. This amplifier has **ZERO HOURS** since being upgraded as it was my back-up amplifier. \$5000
Call or text KD8VT @ (330)-206-4909

YAESU VX-3R Ultra Compact 144/440 MHz Dual Band HT, VHF TX 144-148 MHz @ 1.5 Watts, UHF TX 430-450 MHz @ 1 Watt. This radio also has a wide band receiver with an RX 0.5 MHz -999.99 MHz. New battery purchased on 12/19. Includes antenna, wall charger, manual and box. \$170.00
Call or text KD8VT @ (330)-206-4909

YAESU FT-1802 This a 50 Watt 2 meter mobile that will TX 144-148 MHz & RX 136-174 MHz with power output settings of 50W/25W/10W/5W with power cord, manual & new microphone. \$85.00
Call or text KD8VT @ (330)-206-4909

WOUXUN KG-UVD1P dual band walkie-talkie with TX/RX 136-174.995 MHz and 406.100-470-995 MHz and RX 76-108 MHz. Includes AC/DC charging stand with 120 Volt AC & 12 Volt DC cords & speaker mic. \$25.00
Call or text KD8VT @ (330)-206-4909

Kenwood TS-480HX Chassis only with top and bottom covers. \$40.00
Call or text KD8VT @ (330)-206-4909

Z e r o B e a t

Craftsman 3 ½ Digit DMM w/ 1000 Volt Fluke Lead Set. Also includes Craftsman non-contact Hall effect voltage sensing probe, used and in good condition \$30.00 Call or text KD8VT @ (330)-206-4909

DC Power Cords 6 Pin ICOM \$20.00, 4 Pin Kenwood \$15.00, Heavy Duty 12 Lighter Plug to Anderson Power Pole 4' Long \$20.00 Call or text KD8VT @ (330)-206-4909

High Voltage Rectifiers

High Voltage rectifier blocks containing (2) 10,000 Volt 1 ampere CCS diodes, great for full wave power supplies or use two for a full wave bridge, \$15.00 each. Call or text KD8VT @ (330)-206-4909

Ceramic Insulators for wire antennas. Can be used as end insulators for dipole or inverted V antennas or as support insulators for loop antennas. \$2.00 each Call or text KD8VT @ (330)-206-4909

YAESU MH-31A8J Microphone, New in box microphone for the following radios, FT-817, FT-857D, FT-897 FT-900, FT-450D and others, \$30.00 each Call or text KD8VT @ (330)-206-4909

HARGER 2-Hole Long Barrel Lug for #2 Wire These premium grade lugs are great for tower grounding projects \$4.00 each Call or text KD8VT @ (330)-206-4909

ANDREW CPT-L4ARC1 Cable prep tool for Andrew ½" Helix coaxial cable. New in box \$125.00 Call or text KD8VT @ (330)-206-4909

ANDREW GKT-F4A Ground kit strip tool for Andrew FSJ4-50B ½" Superflex coaxial cable \$45.00 Call or text KD8VT @ (330)-206-4909

VDE Lineman Pliers New lineman's pliers with chrome plating and 1,000 Volt insulated grips \$30.00 Call or text KD8VT @ (330)-206-4909

Universal Snap Ring Pliers Set Used universal snap ring plier set in excellent condition \$10.00 Call or text KD8VT @ (330)-206-4909

Hamvention QSO Party

The Dayton Hamvention for 2020 has been [cancelled](#). WWROF ([World Wide Radio Operators Foundation](#)), in cooperation with the Hamvention organizers, wanted to create a fun way for people to celebrate the Hamvention experience over the air – the Hamvention QSO Party.

In memory of Ron, W8ILC, who became a silent key just two days after the Hamvention 2020 cancellation announcement. Ron had attended every Hamvention since the beginning.

This is a 12 hour fun event on Saturday of Hamvention May 16, 2020.

Object: To celebrate the Dayton Hamvention by working as many Amateur stations as possible during the QSO Party period.

Contest period: 8 AM to 8 PM EDST (1200 to 2400 UTC), May 16, 2020

Bands: 160, 80, 40, 20, 15, and 10 meters CW and SSB – You can work the same station once per band mode (12 QSOs possible with same station).

Exchange: Signal report and first year you attended Hamvention. If you have never attended Hamvention send "2020".

Entry Categories: Only single operator entries – you may use assistance such as the cluster and the reverse beacon network (RBN). No self-spotting.

There are three power levels:

- QRP – no more than 5 watts
- Low Power – No more than 100 watts
- High Power – no more than 1500 watts.

Scoring: Score is number of QSOs + bonus points = final score. There are no multipliers.

Special bonus points:

To Enter: Post your score at 3830scores.com within 5 days of the event (May 21, 2020). No logs are required.

Awards: An online certificate will be available to all stations that post a score before the deadline.

Questions: Contact Tim Duffy, K3LR, k3lr@k3lr.com



W8LKY

Alliance Amateur Radio Club

P.O. Box 3344

Alliance, OH 44601

W8lky.org

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Renewal/Membership Application

Call _____

Dues

| | |
|------------|---------|
| Sustaining | \$15.00 |
| Full | \$10.00 |
| Associate | \$5.00 |
| Family | \$1.00 |



Name _____ Phone # (____) _____ - _____

Address _____

City _____ State _____ Zip _____ Birthday _____

Occupation _____ ARRL Member (Y/N)? _____

License Class _____ Expiration Date _____ Year First Licensed _____

E-Mail Address _____

Special Interests (DXing, Contesting, Hunting, Model Airplanes, etc.) _____

Pro-Rated Dues Schedule

(New Members Only)

| | April-June | July-Sept | Oct-Dec | Jan- Mar |
|------------|------------|-----------|---------|----------|
| Sustaining | \$15.00 | \$11.25 | \$7.50 | \$3.75 |
| Full | \$10.00 | \$7.50 | \$5.00 | \$2.50 |
| Associate | \$5.00 | \$3.75 | \$2.50 | \$1.25 |
| Family | \$1.00 | \$0.75 | \$0.50 | \$0.25 |

Please Do Not Write Below This Line

Dues paid- Sustaining() Full() Associate() Family() \$ _____ on _____, 20____ Signed _____

Editor's Rambling

Well, it's almost May, and the pandemic continues. As of this writing, we're still waiting on the Governor to release his plan for the states "return to normalcy". Hopefully, we'll be able to meet face to face for the May meeting on the 13th.

In case you've not read the story on pg. 1, our 2020 fundraiser has been a success. All tickets are gone except for a very small number that will be available for in-person sales. Thank you to all of you who help with this project.

The club DX Contest ended on March 31st. We had 4 entries. Congratulations to James, KD8VT who won this year's contest.

And that's all I have for now. 73 All, DE KD8MQ

DX Contest

Here're the standings for the AARC DX Challenge:

- **Winner: James, KD8VT (95 countries worked)**
 - 2nd place: Rex, NX8G (90 Countries Worked)
 - 3rd place: Tony, KD8BBK (76 countries worked)
 - 4th place: Karen, N8HUC (42 countries worked)

Congratulations to all; see you next year!

Newsletter Information

The Zero Beat is a publication of the

Alliance Amateur Radio Club
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Alliance, OH 44601

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