



4-H Facts



CORNELL COOPERATIVE EXTENSION HERKIMER COUNTY

AUGUST - SEPTEMBER 2021

Secretary Reports due the 5th of every month!

August	
5	4-H Day at Enchanted Forest - Water Safari
5	Secretary Reports due to 4-H Office
8	Make N' Take Baking Demonstrations sign-ups & recipes due to 4-H office
15	Make N' Take & Public Presentation demonstrations for Herkimer County Fair sign-ups due
15	Fair Entries for Non-Animal Exhibits
15	Registrations due for Paint Night at the Herkimer County Fair to 4-H office
17-22	Herkimer County Fair
17 & 19	Paint Night at the Herkimer County Fair
18	Virtual NYS Fair Showcase Exhibits due
18	Submissions due for NYS 4-H Virtual Show
20	New York State Fair Starts
23	Exhibit Pick Up Day
24	Registrations due for Youth Dairy Judging Contest

September	
2	Youth Dairy Judging Contest - NYS Fair
5	Secretary Reports due to 4-H Office
6	Labor Day (<i>CCE Office Closed</i>) Summer Hours End
6	New York State Fair Ends
21	Registration due for 4-H Reorganization Meetings
28	4-H Reorganization Meetings - CCE office: noon - 2pm & 6-8pm
October	
1	4-H Year-End Sheets due
3	Utica Zoo celebration for 4-H members and volunteers
3-9	National 4-H Week
5	Secretary Reports due to 4-H Office
6-17	TSC Paper Clover Campaign
15	ABC Conference - SUNY Cobleskill
15	Submissions due for National 4-H Week



<i>Inside This Issue:</i>	
4-H Honor Secretaries	2
Upcoming Deadlines	2
Herkimer Fair Dates to Remember	3
Don't Forget: Herkimer County Fair Theme Challenge	3
At the Herkimer County Fair	3
NYS 4-H Virtual State Fair Event	4-7
Youth Dairy Judging Contest	8
4-H Club Reorganization Meeting	8
National 4-H Week 2021	8
4-H Agribusiness Career Conference	5
Attention all Utica Zoo Garden Volunteers	9
Beaversprite - Stomp Rockets	9
Animal Paint Night	10
73rd Annual Farmers' Museum Jr. Livestock Show	11-12
Painting Rocks	13
Club News	14
Fruit Batteries	14
Keeping You Updated	15
Clean Teeth Experiment	15
4-H Info	15
Social Media	15



4-H HONOR SECRETARIES

Congratulations to: **Jonah Hitchcock**, of the All Seasons 4-H Club; **Hannah Carnright**, of the Kuyahoora Kaprines 4-H Club; **Morgan Hunt**, Milkshakers 4-H Club; and **Laken Dyn**, Independent member, for turning in their May 4-H club secretary report by June 5.

Congratulations to: **Jonah Hitchcock**, of the All Seasons 4-H Club; and **Laken Dyn**, Independent member, for turning in their June 4-H club secretary report by July 5.

UPCOMING DEADLINES

Only those who have turned in their Year End Completion sheets by the October 1 deadline will be guaranteed to receive their awards. To be recognized and receive completion for the 2020-2021 4-H year, the following are due to the 4-H Office by October 1:

- 4-H Member Year-End Completion Sheet
- 4-H Club Year-End Completion Sheet
- Application for Earn a Calf (if applicable)

ATTENTION LEADERS and PARENTS!!!!!!

The enrollment fee for 2020-2021 4-H year for all new and re-enrolling members is \$10 on or before November 1st, with a maximum enrollment fee of \$25 per family.

- Re-enrollment forms received AFTER November 1 will be \$15/member.
- Re-enrollment forms received after December 31st will be \$25/member.
- No family discount will be given after November 1.
- New members will remain at the \$10/member fee for the 2021-2022 4-H year.

Attention Parents: 4-H Online 2.0 Re-enrollment
It's that time! Time to register for the 2021-2022 Herkimer County 4-H year! *Registration is now online, starting October 1, 2021.* You will be able to update addresses and make changes to projects throughout the 4-H year. Directions will be handed out on Sunday, **August 15**, at the Herkimer County fair, to Club leaders to distribute to members or mailed to you after the Herkimer County Fair.

HERKIMER FAIR DATES TO REMEMBER:

Fair time is almost here. Non-animal exhibits from 2019 – 2021 (*two years' worth of exhibits*) can be entered at the fair on **August 15** from **11am – 3 pm**. If you would like to help out on the day of judging, please contact the 4-H office. We need adults to help with evaluating; and youth to help as assistants. All exhibits are released to be taken home on **August 23** from **9 am – 11 am**.

DON'T FORGET: HERKIMER COUNTY FAIR THEME CHALLENGE

We are challenging you to come up with a club or family exhibit for the youth building that best reflects the Herkimer County Fair theme "**Something Old, Something New - Forever Red, White & Blue**".

Photos, posters, sculpture, quilt... use your imagination. If you can incorporate 4-H into your exhibit, even better. Prizes will be awarded to the most original and best interpretation of the theme.



AT THE HERKIMER COUNTY FAIR

4-H PUBLIC PRESENTATIONS AND MAKE N' TAKES

4-H would like to encourage 4-H clubs and members to do a Public Presentation and/or Make N' Take activities at the Herkimer County Fair **August 17-22**. Pick whatever day and time works best for you. We can help you with ideas and supplies if needed. You can sign up as a 4-H club or as a 4-H family for 2 hour shifts. We have various colors of yarn for a yarn finger weaving project with the public to make a hanging art display, or cardboard star weaving ornament. Ask Wendy for details.

If doing a baking demonstration, please supply us with the recipe by **August 6** so that we can supply all the ingredients needed for you. Plan to help showcase 4-H in the exhibit building by participating in a presentation or Make N' Take with the general public. Contact Wendy by **August 15** to be eligible to receive a presentation premium and to reserve your time.

****New this year****

All 4-H members that enter a project (either animal or non-animal) are invited to a free canvas Paint Night to be held at the Herkimer County Fairgrounds in the show barn on **Tuesday and Thursday evening at 5:30 pm**. You must register with Wendy by Sunday, **August 15**, so that she can get the supplies ready. Tuesday night (8/17) will be a fair scene and Thursday night (8/19) will be a fall pumpkin. Call the 4-H office by August 15 to reserve your spot.



NYS 4-H VIRTUAL STATE FAIR EVENT

THE YOUTH BUILDING AT THE NY STATE FAIR WILL NOT BE OPEN THIS YEAR! The exhibits are not going to the NY State Fair in 2021, so all 4-H exhibits at the Herkimer County fair will need to be picked up on August 23. Any exhibits not picked up will remain at the Herkimer County Fair. If your exhibits were chosen to go to State Fair, we'll be glad to take photos of your exhibit to be entered at the virtual NY State Fair showcase **by August 18th**. You must fill out the 2021 NYS 4-H Project Highlights to be submitted with the photos **by August 18th**.

Youth Projects – The NYS 4-H Office will be collecting youth entries/project highlights from youth via a google form. Youth may share any project or 4-H experience from the 2020 -2021 program year. Once submissions have been received they will be compiled in to project area highlight slide shows for sharing with the public and others via the NYS 4-H Webpage. Submissions may be made through the following link: <https://bit.ly/NYSYouthProjects> **by August 18th** or fill out the form on the next page.

Peer to Peer Fair Share – Feedback is an important part of project evaluations. As a part of our Virtual State Fair event we would like to offer youth the opportunity to share their projects with other youth. We will be offering youth the opportunity to gather via a Zoom Space to share and review their projects with other youth working in the same or similar project area. Youth will receive support and instruction for these conversations so that positive interactions may be held and valuable feedback can be given and received by all who choose to participate. This is an option for youth to select when registering their project using the link provided above.

Teen Leadership Opportunities – We are looking for youth who would be interested in participating in and helping to coordinate some online activities for other youth and families to participate in or complete during the duration of the NYS Fair (8/20 – 9/6). The group will be facilitated and guided to create activities or online events for other youth to participate in virtually. The activities could be anything from making paper airplanes to an online dance party. Youth ages 13 -19 are encouraged to join the NYS 4-H Virtual Fair Planning team. We will have our 1st planning meeting on Wednesday, July 21st at 5pm. Interested youth can register here: <https://bit.ly/4HTeenLeadership>

Graduating and Aging out Youth Spotlight – NYS 4-H would like to recognize the work of our graduating and aging out youth. Using the following link please have youth share their 4-H story and journey with us. All submitted information will be used to create a virtual slide show to share and highlight the work of youth throughout their 4-H Career. Register here: <https://bit.ly/GradYouthSpotlight> **by August 18th** or fill out the form on page 7.

2021 NYS 4-H PROJECT HIGHLIGHTS

Share your 2021 projects with us. A slide show will be created and shared during the time that we would have been at the NYS Fair.

* Required

Name * _____

email address * _____

County of 4-H Participation * _____

Project Area _____

Give a brief description of your project. What did you do, make, present, grow, etc? *

Tells us about your project. Using 2-3 sentences answer only 2 of the questions below.

What inspired your project?

Share how your experience helped you learn something new.

Who or what help support you through this project?

What will you do next? What is your goal?

Continued on next page...

Share a Photo

Please share a photo of you and your project. Photos need to be in jpg format and 300 dpi is preferred.

Project Photo

Is there another way you would like to share your project with us? Please describe below and let us know how to connect with you. (phone, email, snail mail, etc)

Fair Share Opportunity

The State 4-H Team would like to offer you a chance to share your project with other youth and discuss your project in a structured peer review setting. You would be grouped by project area and have a chance to share, via zoom, your project and what you learned with others who share a passion for that project area. Let us know if this is something you would like to participate in.

Would you like to participate in a "Fair Share" with other youth about your project?

yes

no

Photo/Image Release

Yes, I have a photo/image release form on file with my county 4-H office

NYS 4-H ALUMNI CLASS OF 2021 HIGHLIGHT

Share your 4-H Story. We want to recognize all of our 4-H youth who are aging out and moving on to be 2021 Alumni. We want to know all about what you have learned as you have participated and grown in 4-H. A slide show will be created and shared to recognize your accomplishments.

* Required

Name * _____

email address * _____

County of 4-H Participation * _____

What Project Areas did you participate in during your 4-H career?

Tells us about your 4-H Career.

Tell us about your proudest moments, your greatest moments and your struggles. How has 4-H helped you grow?

Tell us your 4-H Story

Using one word complete this statement. 4-H Grows... _____

Share a Photo

Please share a photo of you and your favorite project. Photos need to be in jpg format and 300 dpi is preferred.

Is there another way you would like to share your project with us? Please describe below and let us know how to connect with you. (phone, email, snail mail, etc.)

Photo/Image Release

Yes, I have a photo/image release form on file with my county 4-H office.

Please circle all that apply below *

I would be interested in helping as a young alumnus

I do not wish to receive alumni newsletters

Share more with me about alumni opportunities

YOUTH DAIRY JUDGING CONTEST

There will be a Dairy Youth Judging Contest at the NY State Fair on September 2 at 11:30 AM. Pre-registration is required here: <https://bit.ly/NYSYouthDairy>

All youth are welcome to participate. Call Jenn with any questions.

4-H CLUB REORGANIZATION MEETINGS

Each year the Herkimer County 4-H Program conducts reorganization meetings to help 4-H club organizational leaders prepare for the upcoming 4-H year. Mandatory trainings will take place at this time. Meetings will be held on **September 28** from 12 noon - 2pm and again from 6 - 8pm **in person or virtually through Zoom**. Please pre-register and let us know exactly which meeting you will attend by calling the 4-H Office by **September 21**.

What's the purpose? To get the new 4-H year off to a super start by discussing and asking questions. Each 4-H club will get all the latest information along with packets containing 4-H enrollment materials, as well as a look at kits and supplies available from the 4-H office.

Who's invited? All 4-H leaders and parents (this includes parents of individual members). **Each 4-H club and Cloverbud club must have at least one representative at one of the meetings.** 4-H club organizational leaders are strongly encouraged to attend. Plan to stay for the entire time.

No packets will be mailed or handed out except at these meetings. The interaction among staff and volunteers, introduction of new 4-H offerings, etc., works so much better face-to-face.

NATIONAL 4-H WEEK 2021

National 4-H Week is **October 3 - 9**. Join communities across the country to celebrate National 4-H Week. Take advantage of this important week to highlight the remarkable 4-H youth in our communities and showcase the incredible experiences that 4-H offers young people – true leaders who are ready for life today and career tomorrow.

There are hundreds of ways you can help promote the fun educational offerings available through 4-H. In the past, Herkimer County's 4-H clubs have made scarecrows holding "4-H is Great" signs; they have painted silage bags with slogans like "We love 4-H"; they have put up displays in schools and local libraries; and painted store windows, all with messages about 4-H.

When you create your National 4-H Week promotion this year, send us a picture of it and receive a \$5 award. Be sure to put your name, club name, address and location of the display on the picture and send it to Wendy at the 4-H Office by **October 15th** so the awards can be given out at the Member Recognition Event. One submission per club or family, please.



4-H AGRIBUSINESS CAREER CONFERENCE

It's back...just looking a bit different for 2021. The 44th annual New York State 4-H Agribusiness Career Conference will be a one-day conference held on **October 15** at SUNY Cobleskill. The conference is co-sponsored by NYS 4-H, the NYS Farm Bureau, and the State University at Cobleskill.

This career exploration conference is open to all youth ages 14 and over who wish to become more aware of opportunities with agriculture and also academic requirements for professional positions available in the various agri-business. It will feature a mini-tour to operations in the Cobleskill area as well as seminars, guest speakers and guided tours of the SUNY Cobleskill agriculture facilities.

A participation fee of **\$15** per person (youth and chaperone) will cover the cost of lunch. Please contact Jenn for more information if you're interested in attending. We hope that in 2022 we will be back to our 2 day/overnight conference!

ATTENTION ALL UTICA ZOO GARDEN VOLUNTEERS

The Utica Zoo raised gardens are doing great. 4-H members and Volunteers have been weeding and maintaining the gardens throughout the summer months. Members and volunteers will also be harvesting the produce for the use of the zoo into the fall.

We will be having a celebration of the success of our raised vegetable gardens at the Utica Zoo on Sunday **October 3**, from 10 – 12pm. All who participated are encouraged to come and go over what worked this year, what did not, plans for next year, and ways we can expand the program for the future. Any questions or for more information, please contact Wendy.

BEAVERSPRITE - STOMP ROCKETS

On Saturday, June 5, 4-H held a stomp rocket competition at Beaversprite with completed launchers from a previous workshop. 10 4-H youth practiced and modified their paper rockets in between painting wooden clovers for a community service project. Congratulations to **Lucas** and **Logan Humphreville**, **Connor McCutcheon**, and **Gamliel Brackett** for making the rockets that went either the highest or farthest! Check out the video posted to the Herkimer County 4-H Closed group on Facebook.

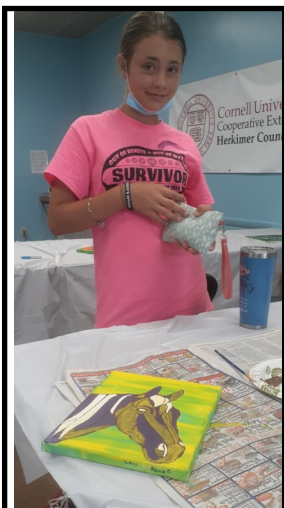
4-H members and their families also enjoyed hiking the trails at the Beaversprite Nature center.



ANIMAL PAINT NIGHT

Cornell Cooperative Extension Herkimer County 4-H Program held a canvas painting workshop. Seven 4-H members learned to paint colorful animals on canvas. 4-H Program Educator Wendy Richardson led 4-H members in the step-by-step process, as they created their very own masterpiece, using vinyl templates and contrasting colors.

The 4-H members were taught the many steps and layers involved in choosing colors using a color wheel. They were encouraged to be creative and add their own style to their individual paintings. They learned about starting with the background and transferring vinyl to canvas, while completing their work. Participants then took their completed painting home to display, give as a gift, or exhibit at the Herkimer County Fair.



73RD ANNUAL FARMERS' MUSEUM JR. LIVESTOCK SHOW

Congratulations to the 13 Herkimer County 4-H members that participated in the 73rd Annual Farmers' Museum Junior Livestock Show held in Cooperstown July 11-13. Participants included: **Hailey & Hannah Carnright, Dakota DesJardins, Laken Dyn, Natalie Fredericks, Anna Hawkes, Noah Hula, Logan & Lucas Humphreville, Lily & Skye Simmons, Natalie & Nathen Teachout.**

Laken Dyn was Master Showman, **Anna Hawkes** exhibited the Champion Steer while **Laken** exhibited the Champion Heifer which was also named Supreme Beef and ultimately won the F. Ambrose Livestock Cup.

The show looked a little different this year but was still able to test the handlers' ability to present their animals to their fullest potential. Herkimer County youth had an amazing three days at the show. Kudos to all of the participants on a job well done. 4-H youth put a tremendous amount of time and energy into caring for a preparing their animals for show. They learn responsibility and other life skills that will help make them competent, caring adults.

Continued on next page...



73RD ANNUAL FARMERS' MUSEUM JR. LIVESTOCK SHOW



PAINTING ROCKS

From Alaska Cooperative Extension 4-H & Youth Development

For all ages!! Difficulty level: Easy

Supplies needed: paints, paintbrushes & rocks. Alternate supply suggestions included in directions.

Step 1: Gather Your Supplies!

Head to your nearest beach or trail, and find some flat smooth rocks. Gather up any paints you may have at home, and you'll need some paint brushes. Don't have those? Try sponges for paintbrushes, or markers instead of paints! Experiment

Step 2: Let your creative juices flow!

Paint along with your children, or let them paint themselves. For older kids, challenge them with a specific theme (flowers, 4-H clovers, animals). Either way you start off, you'll be sure to be fighting over who gets the last rock by the end!

Step 3: Get Outside!

Find a cozy spot outside in your yard to hide your rocks. You could also hide them inside if the weather is bad.

Once all of the rocks have a nice spot, let the kids, or kids at heart loose to find them. Chances are, they won't get hidden just once.... with smiles like this, those kids will want to keep finding them again and again!



CLUB NEWS

The **All Seasons 4-H club** did not hold a meeting in May. Four club members participated in the 4-H District Public Presentations. In June, Members met to discuss Public Presentations results and the STARR youth leadership event. They also discussed the Herkimer County Fair. The club made a poster for the Jordanville public library pet care presentation in July.



The **Green and Growing 4-H club** did not hold a meeting in May. Club member **Gwendalyn McCutcheon** went on to present at the 4-H District Public Presentations. Several 4-H members also participated in the Rocket and String Art workshops, as well as planting at the Utica Zoo. In June, club members attended the community service at the Beaversprite Nature Center where they painted clovers and launched the rockets they made at the previous workshop. Family members also enjoyed the trails. The club met outdoors to hold their Bridge busting event and go over some Herkimer County fair ideas. Congratulations to **Connor** for the strongest bridge made out of recycled material!



In May, the **Hawkes and Dyn Independent 4-H family** filled out the paperwork to get ready for the Cooperstown Jr. Livestock Show in July. Independent member **Dylan Dyn** was named a recipient of the Alicia Kennedy Memorial 4-H Scholarship. He was also awarded the Bruce Field scholarship by the CNY Farm Progress Show Committee. He was very honored to receive both of these scholarships.



In May, **Kuyahora Kaprines 4-H members** helped with prepping and planting the Utica Zoo gardens. Members also participated in the stomp rocket workshop and the Community service workshop at Beaversprite. In June club members got ready for the Cooperstown Jr. Livestock Show.

The **Milkshakers 4-H club** had a meeting on May 15 and went to Basswood Pine to help restock the pond from the fish hatchery. Then the 4-H members got to enjoy an hour or so of fishing. **Nathen & Natalie Teachout** were in attendance.

FRUIT BATTERY

Forget about making lemonade - generate home-made electricity instead! This activity will teach you about the parts that make a battery work and the chemical reaction that makes it possible.

Supplies

- Pennies
- Galvanized (zinc-coated) nails
- Citrus fruit (lemons, oranges, limes)
- Alligator clips
- LED bulb

Steps:

1. Give your lemon a quick roll to make sure the insides are extra juicy
2. Carefully use a knife or scissors to cut two slots/holes in opposite ends of the lemon
3. Insert the copper penny and the zinc nail into the pre-made holes.
4. Connect the nail and the coin (your electrodes) with alligator clips. Make sure that one end is attached to the nail and the other to the coin.
5. Once you've joined up the lemon battery, you should be left with two free clips at either end - one coming from the nail and the other coming from the coin.
6. To complete the circuit, attach the clips to the LED

Go to 4-H.org/battery to see the full activity

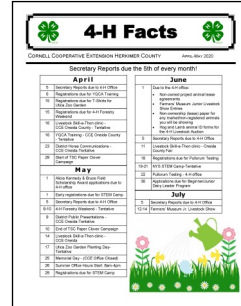


KEEPING YOU UPDATED

In light of COVID-19 we are doing our best to keep you updated on everything in the world of 4-H. Please know that events listed in the newsletter may change at any time and we will keep you all up to date via email and Facebook on any changes that do occur. We are doing our best to offer virtual programming and welcome any suggestions for programming you would like to see. Virtual programs can be found on our Facebook page, our web site and via email. Zoom will be the platform we use for virtual programming and registration will be required to ensure the safety and privacy of those participating. If you have any questions, please contact Jenn and Wendy at 315-866-7920, or email Jenn at jl34@cornell.edu or Wendy at wlr45@cornell.edu.

4-H INFO

The 4-H FACTS is available in color with clickable links online at <http://bit.ly/4-HFacts>



The 4-H office will be changing to their regular hours: 8:30 am - 4:30 pm, starting Labor Day, Sept. 6.

CLEAN TEETH EXPERIMENT

Try this easy and fun experiment to learn why it's important to take care of your teeth.

Supplies:

- Hard Boiled Egg
- Cup of Soda
- Toothbrush
- Toothpaste

Steps:

1. Place a hard boiled egg in a cup of soda for a day.
2. Observe how the egg becomes discolored, similar to how plaque discolors your teeth.
3. Brush the egg with a toothbrush and toothpaste and notice how the color disappears.
4. Discuss with a family member or friend what you learned from the experiment and share why it's important to brush your teeth.

SOCIAL MEDIA

Follow us on Facebook at Cornell Cooperative Extension Herkimer County, and request to join the private group 'Herkimer County 4-H' for events that might not make it into the 4-H FACTS.

Follow us on Instagram at Herkimer4h to see the latest photos about what members are doing in 4-H!

Get text updates from educators about program changes and to stay in touch through the REMIND app: text [@herkimerco](https://www.remind.com) to 81010.

Please call the office if you have any questions or e-mail Wendy at wlr45@cornell.edu or Jenn at jl34@cornell.edu.

For 4-H projects, visit <http://bit.ly/YouthProjects>



Cornell Cooperative Extension Herkimer County

5657 State Rte 5
Herkimer, NY 13350

NON PROFIT
U.S. POSTAGE PAID
HERKIMER, NY 13350
PERMIT NO. 25

RETURN SERVICE REQUESTED

"THE PURPOSE OF THE 4-H YOUTH DEVELOPMENT SYSTEM IS TO ENABLE YOUTH TO DEVELOP KNOWLEDGE, ABILITIES, ATTITUDES, AND BEHAVIORS TO BE COMPETENT, CARING ADULTS"

4-H YOUTH DEVELOPMENT STAFF

Jennifer Collins 4-H Extension Educator, jl34@cornell.edu
Wendy Richardson 4-H Program Educator, wlr45@cornell.edu
Mary Franklin Administrative Assistant, mf566@cornell.edu
Barbara Johnson Administrative Assistant, bmj9@cornell.edu

Web address: <http://blogs.cornell.edu/cceherkimer/>

State 4-H Web address: <https://nys4-h.org/>

National 4-H Web address: <https://4-h.org/>

Find us on Facebook!

www.facebook.com/CCEHerkimerCounty

Ask the join the Herkimer County 4-H closed group!

Follow us on Twitter @CCEHerkimer

Follow us on Intstagram at herkimer4h

4-H FACTS is prepared and published by the 4-H Program of Cornell Cooperative Extension of Herkimer County, 5657 State Route 5, Herkimer, NY 13350, phone 315-866-7920. The information supplied herein is with the understanding that no discrimination is intended and no endorsements by Cooperative Extension implied. Contents may be reproduced at will; a credit would be appreciated.



*Cornell Cooperative Extension provides equal program and employment opportunities
Please contact the Cornell Cooperative Extension of Herkimer County office if you have any special needs*