

CHENANGO 4-H SNAPSHOT



WELCOME ABOARD MR. CRAIG BROWN

Chenango County Cooperative Extension sends out a big welcome aboard or should I say “Ahoy Mate” to Craig Brown as he joins the 4-H team. Craig will be replacing Miss Janet as we venture into some exciting 4-H programming this year. Craig brings an energy and excitement with him as well as some solid 4-H experience. We look forward to working with Craig and seeing what crazy adventures the 4-H team will come up with next! So, please make a point of meeting our new 4-H educator!

I asked Mr. Brown to send you all a little message:

Hello! My name is Craig Brown, and I am honored to have been given the opportunity to be your new Chenango County 4-H Community Educator. While I am excited to know many of you from my experience as a 4-H Educator in Madison County and prior employment with Liberty Partnerships Program, I am equally excited to meet all the new faces. A little bit about myself: I have been blessed with many kids in my life, 2 little humans, and the majority little dairy goats. I am a huge advocate for STEM programming and agricultural education. I am ALWAYS up for developing new activities and challenges. I currently sit on the 4-H Capital Day's committee and will be frequently encouraging our youth to participate in civic engagement and civil discourse. We are a part of a larger community, and we thrive when we support each other. The NYS 4-H Youth Development Program builds upon this foundation like no other organization in the world. It is designed for youth, utilizing youth voice. Each of your input and feedback matters in the development of our programming, because the programs are developed for you! I know the passion and the plethora of knowledge in the Chenango County 4-H Program, and it stems from the devotion of you our youth, parents, and volunteers. I am looking forward to working with each of you!



Welcome to CCE Chenango!
Mr. Brown

This publication serves to update, inform, and inspire you about all things Chenango County 4-H. Look for yourself in the photos, check out upcoming events so you don't miss anything, and complete the activities in these pages! Enjoy!



4-H Spotlights

The 4-H Spotlight is a place to share what our 4-Hers' have been up to.

Please send us your photos and a discription of what you are doing. If you have made crafts, made a snowman, taken pictures, worked with your animals, or done a community service project we would like to know. Any activity you do matters and it encourages others to stay involved.



VALLEY BUSTERS

We at CCE are sending a big THANK YOU to the Valley Busters 4-H Club for being our audience, Patsy for supplying the goats, and to Betty Robinson for allowing us to come out to the Robinson farm for the interview process in order to find a new 4-H educator.

It was a frosty day but we were successful in our search and a special thanks to the club for helping us with this process! And the goats behaved themselves nicely, Too!



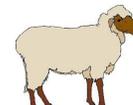
HIDDEN PONDS HORSE LOVERS



Hidden Ponds had a great time at their January 4-H meeting. After getting a demo on the correct way to take off and put on a horse blanket, they headed off with Miss Erica for a fun day of snowhoeing. Everyone clicked their snowshoes on and made their way up the hill behind the barn. Trekking through the various pastures and along the woods while looking for animal tracks. They found some old deer tracks, a few mystery tracks and many snowshoe tracks! They had a lot of fun trying out snowshoes and exploring the property.

4-H LIVESTOCK SCHOLARSHIPS

Applications for those members, and non-members willing to join 4-H, looking to get into a livestock project area are being accepted for the annual 4-H Livestock Scholarship Program. This program annually awards youth members beef, dairy, meat/dairy goats, sheep, and swine project animals that may be sold through the annual 4-H Livestock Auction or may serve as foundation animals for a members herd or flock. Applications can be found on the 4-H website and must be returned by March 1.



DAIRY BOWL AND HORSE BOWL PRACTICES

Dairy Bowl and Hippology/Horse Bowl practices have begun. It's not too late to join the adventure in learning at the CCE office on Tuesday & Friday nights. Rhonda Turrell is leading the horse knowledge practices on Friday nights from 6-7:30pm. Victoria Peila is heading up the Dairy Bowl on Tuesday night 7-8pm. All practices will be hands-on and will cover the basic animal biology through industry events.

To register, please email Rhonda, rlt236@cornell.edu.



SCHMIDT'S SCATTERED MAPLE FARM

Thank you Schmidt family! At the end of January they had a group from Outdoor Adventure come to their farm to learn about new techniques for tapping maple trees and collecting sap. Everyone had a chance to install a tap and help to put up a new sap line. The Schmidt's shared samples of the various maple products that they make! Thank you Schmidt Family for being awesome hosts!



SHOOTING SPORTS

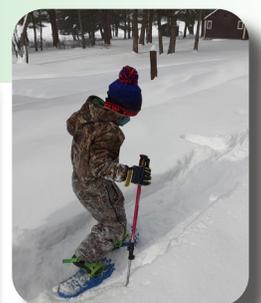


Shooting sports has been going strong! As soon as the snow arrived they had to move indoors at The Rockdale Rod and Gun Club. These 4-H'ers have great volunteer certified instructors that emphasis safety at each event before, during and after shooting the firearms. Our 4-H members are becoming very proficient at archery and air rifles.

We will have more opportunities for youth to begin this project when the weather warms up and we can move back outside.

OUTDOOR ADVENTURE

In January the Outdoor Adventure Program had an Intro To Snowshoeing. It was a pretty cold day but the Kids were troopers as they made our way through the snow at Bowman Lake State Park. There was a lot of fresh snow to play in!



4-Hers STAY ACTIVE IN 2021

COMMUNITY
SERVICE

ARTS AND
CRAFTS

ZOOM

ANIMAL
PROJECTS

AMERICAN
CHESTNUT
PROJECT

ROCK
PAINTING

OUTDOOR
ADVENTURE

CHALLENGES

SHOOTING-
SPORTS

MUCH MORE

INCUBATION AND
EMBRYOLOGY



SEWING CAMP



APRIL 5, 6, 7

Come join the fun at sewing camp!

All supplies are provided.

APR. 5th - CLOVERBUDS : Pillow Project

APR. 6th - AGES 8 to 11: Merry Miniatures

APR. 7th - AGES 12 to 18: Fabric Basket



All classes will be 9:00 am to 11:00am at CCE Building

**For more information or to sign up contact Rhonda, at: rlt236@cornell.edu or call 607-334-5841 ex. 1111

AFTER SCHOOL PROGRAM



Miss Erica kicked off the program with Egg Crash Cars! Each 4-H'er designed & built their own car. The cars were tested by launching them down a ramp & into a wall. The cars were so well designed, no eggs broke! WAY TO GO! We will continue to meet on the 1st and 3rd Wednesdays each month, alternating locations. Registration is required, please email Erica at elc97@cornell.edu

Wednesday March 3rd, from 3:30 to 4:30 at CCE

Wednesday March 17th, from 3:30 to 4:30 at Friends of Rogers in Sherburne

4-H OUTDOOR ADVENTURE!

March 13 - Saturday, Finger Lakes Trail Hike and fire building basics. Details coming soon!

April 17 - Saturday, from 10am to 12pm, Amphibians & Vernal Pools, general location: Plymouth. Come learn about vernal pools and the animals that use them.

**Later this spring and summer we will fish & make fishing lures, bike, kayak and more.

Miss Erica is looking forward to seeing you all for our upcoming program!



4-H INCUBATION & EMBRYOLOGY PROGRAM



The 4-H Incubation and Embryology Program is a great way for schools and families to help young people observe the mystery of life and learn some of the principles of reproduction. The project provides an opportunity for youth to work with living, growing chick embryos. A secondary but equally important objective is to provide leaders and teachers with an interesting and unique educational tool. Not only is the embryology project fun, but it also opens many opportunities for learning.

Delivery for eggs is Monday, April 19. Orders must be received by March 1. For more information and to receive an order packet, please contact Erica Clark, 607-334-5841 or elc97@cornell.edu.

PHEASANT PROJECT

2021 Pheasant Project

Since 2006, Chenango County has reared and released over 13,000 pheasants into the wild for all to enjoy. Thank you for your past involvement in this project!

We are currently taking orders for the 2021 project and hope to have 1,000 pheasant chicks reared this project year.

All orders, no matter the size, will be taken in lots of 25 birds.

A free-will donation of \$5 per order will be accepted to cover any costs to the program.

Questions or to place your order please contact Rhonda Turrell: 607-334-5841 x 1111 or rlt236@cornell.edu



LEARNING ABOUT BIRDS IN YOUR BACKYARD

Have you asked these questions?

How do birds stay warm in winter?

Birds have many physical and behavioral adaptations that help keep them warm in cold temperatures. Oily, waterproof feathers provide warmth and protection from all sorts of weather. When the temperature dips, birds can fluff their feathers to create warm air pockets for additional warmth. Like other creatures, birds can also shiver and build up a fat reserve to keep warm.



Where do birds live in winter?

In winter, most flocks of birds' roost together at night to share body heat. Birds also seek the protection of hedges, shrubs, trees and empty bird houses. Naturally, dark surfaces retain heat from the day, so many birds enjoy the closeness of a tree trunk or dark structure.

What do birds eat in winter?

In the winter, food is often scarce for wild birds. To help them, people can set out feeders filled with high energy seeds and nuts. High fat nourishment, like suet, will help keep birds warm. And though the ground is covered with frozen water that birds are capable of melting themselves, this takes a great deal of energy. Keeping bird baths full of fresh, liquid water will help the birds save their calories for creating warmth!

Make your own feeders!

Be creative, come up with a fun feeder for your birds and send us a picture to share in our next edition!

Here are just two samples that you can make, what birds came to your feeder? Have fun watching your birds!



Pinecone bird feeder!

Pinecone Pine cones, clean and dry
Peanut butter, crunchy or smooth
Butter knife
Birdseed
Hemp twine
Scissors



Pinecone feeders are inexpensive, and easy to make.

- 1) After you have collected pinecones, be sure that they are clean and dry (Drop the pinecones in a bucket of water to clean them off. Let them air dry or place them on a parchment lined cookie sheet, then bake at 200* until they are dry).
- 2) Tie a piece of hemp twine around the pinecone.
- 3) Place pinecone on a paper plate and use a popsicle stick or butter knife to spread peanut butter around and under the scales of the pinecone.
- 4) Once it is covered in peanut butter, you can sprinkle birdseed on top or roll it around in a tray of seeds.
- 5) Your pinecone is ready to hang outside. Tie it to a branch or on a deciduous shrub so that it is easy for birds to find.

Are pinecones safe for birds? The ones you collect outside are safe. Avoid using once that may have been treated with dyes, glitter, paint, chemicals, or fragrance oils.

If you are allergic to peanut butter try using Crisco, or sunflower seed butter.

Milk jug bird feeder!

Using a pen or pencil, trace a circle onto the side of your plastic container. You want to leave enough space at the bottom for your feeder to hold a few inches of bird food. You can cut a hole on each side of the container like we did, or you can choose to have a hole on just one side.

Start by gathering your supplies and head to the table or spread out on the floor. Grab your milk jug and scissors. *You will want your parents help to cut the milk jug plastic.* Pick a side of the milk jug and cut out a square. Just big enough so the bird can get the food. Our square was just a few inches high and long. Once you have your square cut out, poke a hole or make a slit right below the opening and another hole/slit on the opposite side of the jug. This is going to be where your twig goes. The twig will be a great little seat for your bird.

Pick a pretty strong twig and push it through the first slit and then guide it through the milk jug and push a little through the backside. You are wanting most of the twig to stick out on the side beside the food. Once you have got your twig in place, it's time to create some slits at the top so that you can hang your feeder up! Grab your scissors and make two slits at the top of your jug. Grab your cord and tie a loop at the top. Once you have tied your loop at the top, you are ready to hang your feeder and fill it up!



Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1 Livestock Scholarship, Egg orders & Pheasant orders Due	2 Dairy Bowl 7:00 pm CCE	3	4	5 Hippology Horsebowl 6:00 pm	6
7	8	9 Dairy Bowl 7:00 pm CCE	10	11	12 Hippology Horsebowl 6:00 pm	13 Finger Lakes Trail Hike
14	15	16 Dairy Bowl 7:00 pm CCE	17	18	19 Hippology Horsebowl 6:00 pm	20
21	22	23 Dairy Bowl 7:00 pm CCE	24	25	26 Hippology Horsebowl 6:00 pm	27
28	29	30	31 4-H Camp Scholarship Application Due			
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1	2 Hippology Horsebowl 6:00 pm	3
4	5 Cloverbud Sewing Camp 9-11	6 Ages 8-11, Sewing Camp Dairy Bowl 7:00 pm	7 Ages 12 & up Sewing Camp	8	9 Hippology Horsebowl 6:00 pm	10
11	12	13 Dairy Bowl 7:00 pm CCE	14	15	16 Hippology Horsebowl 6:00pm	17 Amphibians & Vernal Pools
18	19	20 Dairy Bowl 7:00 pm CCE	21	22	23	24 Regional Hippology/Horsebowl Contest
25	26	27 Dairy Bowl 7:00 pm CCE	28	29	30	

If you have any questions about the events in this calendar, please contact Richard Turrell at: rlt229@cornell.edu

**Chenango County 4-H
99 North Broad Street
Norwich, NY 13815**



NON-PROFIT ORG
US POSTAGE PD
NORWICH, NY
PERMIT NO. 46



**Mr Richard, Mr Brown, and Miss Erica will continue to work hard keeping ideas coming your way, so send photos so we would love to know what you are up to!
Send pictures to Richard: rlt229@cornell.edu or Rhonda rlt236@cornell.edu**