

MONTHLY PUBLICITY

AUGUST 2020

Livingston County News

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LIVINGSTON COUNTY NEWS

Business

CORNELL COOPERATIVE EXTENSION

New director wants to build upon agency's passion

BY BEN BEAGLE

ben@livingstonnews.com

Jolie R. Spiers, the new executive director of Cornell Cooperative Extension of Livingston County, said the position represented an opportunity to return to her roots.

"I am from Mississippi and like the idea of being connected to the land," said Spiers, who started the position on June 1.

"The mission of Cornell Cooperative Extension really resonates with me - helping families and community thrive with a focus on the economic vitality, ecology and social well-being of Livingston County," she said. "What could be better than that?"

Spiers brings more than 20 years of experience in community engagement and development to Cooperative Extension. She spent the past seven years at the University of Rochester, where she was most recently senior director of alumni relations. She oversaw programming from the School of Medicine and Dentistry, School of Nursing and Eastman Institute for



Jolie Spiers

Oral Health. She previously worked for the Mississippi Gulf Coast Convention and Visitors Bureau and United Way of South Mississippi.

Spiers said she looks "forward to continuing to bring a high level of service to the community, translating Cornell's world-class research into initiatives that support Livingston County agriculture, business, youth and families."

In addition to her role with Livingston County, she is also lead executive director for the Finger Lakes Shared Business Network which provides cooperative resources to a seven county team of CCE associations.

She takes over for Tim Hayes, who had been serving since November 2019 as Extension's interim executive director, following the retire of Bo Freeman, who had been executive director for 14 years. Hayes had retired in July 2019 from Genesee Central School, where he had spent the previous 13 years as district superintendent.

Freeman had been with the Cooperative Extension since 1982, and had led the Livingston County chapter since 2005. During his tenure, Freeman implemented and expanded several programs and collaborations with key partners, including the Chip Holt Nature Center in Lakeville, Farm Bureau, Conesus Lake Association and the Livingston County Area Chamber of Commerce, among others.

Spiers said she wants to build upon "the incredible foundation that Cooperative Extension has in Livingston County."

"We have an amazing team and board that works with a real passion and commitment to providing research-

based education and solutions to this community, and I feel so fortunately to join them in their mission," she said.

Spiers said she would also like to work with county leadership, local partners and residents "to learn more about what programs and services they think are important to have in our community that Cooperative Extension can support and lead."

Spiers said she learned about Livingston County CCE while taking a class offered by Cornell Cooperative Extension at Rochester Institute of Technology in December 2019. At the bottom of the confirmation email was a link for "careers." Curious about the types of careers associated with CCE, she clicked the link and saw the Livingston County post for a new executive director.

"I was immediately intrigued," she said.

She applied and during the interview process was taken on a driving tour of Livingston County "and was so impressed," she said.

"I cannot wait to visit the towns, stop by businesses,

take farm tours and meet the folks that we serve," she said.

Spiers, before relocating to Rochester, lived on the Mississippi Gulf Coast and worked in county government and for United Way. She has a bachelor's degree in journalism from the University of Mississippi and a master's in business administration in 2017 from the University of Rochester's Simon Business School. She is also a master naturalist as certified by Mississippi State University Extension Service.

Cornell Cooperative Extension of Livingston County is a non-formal education organization which is part of the national land grant university

system.

Extension staff and trained volunteers deliver education programs, conduct applied research, and encourage community collaborations. Extension educators connect people with information on topics such as commercial and consumer agriculture, nutrition and health, youth and families, finances, energy efficiency, economic and community development, and sustainable natural resources. Our ability to match university resources with community needs helps us play a vital role in the lives of individuals, families, businesses, and communities throughout Livingston County.



One of the 16 teams that participated in the Livingston County 4-H program's "Cooking Away Quarantine Challenge," a virtual cooking competition.

4-H cooks up a quarantine challenge

Special to The LCN

The Livingston County 4-H Program organized a virtual cooking challenge during the COVID-19 pandemic with 16 youth participating.

Each week, participants were given a list of ingredients and asked to create a recipe using items selected from that list. Weekly recipe themes included crepes, beverages, appetizers, main dishes and sides, and desserts.

Specific cooking skills were also meant to be demonstrated through video or used in the making of the recipe. Some of the skills highlighted during the competition included mea-

suring wet/dry ingredients; safe use of knives, peelers, graters and appliances; cutting fat into flour; and setting the table correctly.

The "Cooking Away Quarantine Challenge" culminated in a themed dinner party for family members complete with a menu and table decorations.

"Nestled within the challenge was the opportunity to practice public speaking each week," 4-H Educator Renee Hopkins said. "Teams submitted entries via video using Flipgrid. Set up, organization of thought, and speaking to a camera were all practiced

with each challenge posting. Feedback was given with a combination of video replies and written text."

As the weeks went by, video submissions began looking more like cooking shows. While some participants created theme songs to open/close their video entries, others included reactions from their family members as they tasted each recipe or posters highlighting the skills being taught that week.

Many participants are even planning to use their recipes, posters, videos and table settings as fair entries in the Livingston County 4-H Program's

upcoming virtual fair.

Volunteers who helped create the six-week challenge, prepare instructional videos, and/or provide feedback to participants were Ron Niedermaier, Gardner Low, Tim Hayes and teen leaders McKenzie Low, Alyssa Healy and Molly Milliken.

A cookbook with photos and recipes will be created and shared with 4-H families.

For more information about Cornell Cooperative Extension of Livingston County or the Livingston County 4-H Program, visit www.ccelivingstoncounty.org or call (585) 991-5420 or (585) 335-1752.



LIVINGSTON COUNTY NEWS

4-H cooks up a quarantine challenge

Special to The LCN
Jul 25, 2020



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LCN – MASTER GARDENER COLUMN

46 Tuesday, August 15, 2011

Home & Garden

Tips on choosing bulbs for fall planting

MASTER GARDENER



JULIE BROCKLEHURST-WOODS

Spring is coming, though this may not be the first thing on your mind right now. I'm thinking about it because it's time to order bulbs that will be planted this fall, then bloom next year, in spring and summer.

I have the two catalogs close at hand, where I will place my orders: John Scheepers Bulb Catalog, and Brent and Becky's Bulbs. Both companies offer excellent quality and customer service.

Crocus chrysanthus, snow crocus, is the earliest bulb on my list, blooming around the same time as snowdrops. It is available in multiple colors. I'll probably get the mix from Scheepers. It is small, but with it's early bloom it can be planted right in the lawn. The foliage should start to fade around the time lawn mowing begins, so it can be mowed down.

In both catalogs I found a very early-blooming daffodil called Narcissus Ripweld Early Sensation. It will tolerate late frosts and snow—events that seem more frequent in recent years. Given its early bloom, I can look forward to the foliage flying back sooner.

We plan to have a dead pine tree removed this winter, which will create more sun for more lilies. I have the stately Queen of Spades. My front garden has become much more shaded from a tree I planted at least 12 years ago, and the lilies there aren't doing well. I tried transplanting some of them, but most have not thrived, so it's time to order more. They are all gorgeous, it's hard to choose, but I will likely order Loretta and Montego Bay.

I also wanted to add some bulbs that multiple Cooperative Extension sources are reporting as resistant to the red lily beetle. Madame Butterfly is one of these, but it wasn't available from the two sources I've mentioned. I have a couple of Black Beauty plants, and will order more. (Chida and Sweet Surrender, also resistant, but not available until spring. Usually bulbs are planted in fall, but some go dormant quite



ALICE BROCKLEHURST-WOODS SPECIAL TO THE LIVINGSTON COUNTY NEWS

Master Gardener columnist Julie Brocklehurst-Woods says she will be ordering more of this fragrant and stately Queen of Spades to plant this fall.

late. I believe these varieties get potted up in November, then shipped in the spring. But there could also be a shortage due to demand, so order early.

The last bulb on my list I spotted in a garden in Buffalo. I consulted with Facebook plant ID experts to track down its identity, which is Tinkles Ruby, starflower, and found it in the Brent & Becky's catalog. It usually blooms in late June, then needs dry soil. Probably it wasn't familiar to me because it's not commonly grown in the Northeast due to our relatively frequent rains. It's a small inexpensive bulb. I will try growing it in a sunny spot that includes tree roots to absorb moisture, often on the south side of a tree.

Additional bulbs I've already ordered include a may red hyacinth (mine are all pastels), and a durable tulip called Red Riding Hood. These tulips will supplement existing ones at Wadsworth Library in Genesee.



ALICE BROCKLEHURST-WOODS SPECIAL TO THE LIVINGSTON COUNTY NEWS

This bulb with 14 blossoms in "Master Gardener" Julie Brocklehurst-Woods' garden is called a Black Beauty. It is resistant to the red lily beetle.

Julie Brocklehurst-Woods has been a Master Gardener Volunteer with Cornell Cooperative Extension of Livingston County since 2002. She enjoys helping all gardeners become successful gardeners, especially helping people identify plants and strategies to protect and simplify their gardening tasks. She will answer gardening questions by email: Julie@444@gmail.com.

LCN – MASTER GARDENER COLUMN

https://www.thelcn.com/top_story/master-gardener-pots-plants-patios-offer-escape/article_01cbdbe6-a38a-57do-849e-6489510107bo.html

Master Gardener: Pots, plants & patios offer escape

By Julie Brocklehurst-Woods
Master Gardener
Aug 1, 2020



Julie Brocklehurst-Woods/Special to The Livingston County News Calla foliage with Oxalis Iron Cross and a geranium.

I enjoy having a number of plants in pots on my patio each summer. Some are old friends that spend the winter in my basement. Several are newer plants, which I enjoy trying out each year, and others are smaller plants, being nurtured for a future spot in my garden.

My oldest friend might be my canna lily which provides colorful foliage. I've seen this in gardens growing six feet tall, but in a pot it doesn't bloom. A friend recently gave me a couple of canna tubers for a shorter variety, which will bloom soon. At the end of the season I put the canna pots in the garage for a month to dry out, then off they go into the basement. In spring, I select a couple of healthy pieces for a new pot, and toss or give away the rest.

8/7/2020

Master Gardener: Pots, plants & patios offer escape | Top Story | thelcn.com

Oxalis is another old friend with an expanding family. Iron Cross and the purple triangularis are my standbys; both produce ample pink flowers which nicely complement their leaves.

I found two additional plants at a garden center this spring, which I hope will also be with me next year. These plants grow from bulbs which can go dormant in the winter, staying right in the dried-out pot. They need only occasional water.

Each year I try out a couple of new annuals in pots. This year includes snap dragons and verbena. Both are attractive, but require frequent dead-heading to produce blooms. It has been a challenge to keep the pots watered in the heat. The snap dragons produce new flowers more quickly. Wood chip mulch on pots will reduce evaporation.

Mint and basil are also patio staples, with parsley growing in a nearby planter bed.

I start new basil plants in July from seed, since the spring plants don't last through the summer. In late fall, I put my mint plant on top of the ground in the garden, and bury it with chopped leaves. In spring, I toss half, repot the rest, and have fresh mint for tea by June.

My pots include a few small shrubs each year, either purchased by mail or from cuttings. This year these include a Tuff Stuff macrophyla hydrangea, a red arborescens hydrangea, a white forsythia, and mock orange. By fall these have a respectable size root ball which will get planted as soon as the weather begins to cool a bit. This will allow plenty of time for them to get established before the ground freezes.

I continue to play with containers of hardy succulents which I plant in the ground in the fall.

I have over-wintered some of these in containers, but I've found that most are healthier if they spend the winter in the ground. Sedum Siboldi and Chinese Dunccecap are two of my current favorites. These hardy succulents are much more durable than the popular tender succulents, and are far less vulnerable to decline from over-watering.

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Master Gardener: Tips on choosing bulbs for fall planting

By Julie Brocklehurst-Woods
Master Gardener
Aug 15, 2020



Julie Brocklehurst-Woods/Special to The Livingston County News Master Gardener columnist Julie Brocklehurst-Woods says she will be ordering more of this fragrant and statuesque Orienpet 'Tree Lily' to plant this fall.

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Courtesy

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We plan to have a dead pine tree removed this winter, which will create more sun for more lilies. I love the statuesque Orienpet lilies. My front garden has become much more shaded from a tree I planted at least 12 years ago, and the lilies there aren't doing well. I tried transplanting some of them, but most have not thrived, so it's time to order more. They are all gorgeous, it's hard to choose, but I will likely order Lavon and Montego Bay.

I also wanted to add some bulbs that multiple Cooperative Extension sources are reporting as resistant to the red lily beetle. Madame Butterfly is one of these, but it wasn't available from the two sources I've mentioned. I have a couple of Black Beauty plants, and will order more. Uchida and Sweet Surrender, also resistant, but not available until spring. Usually lily bulbs are planted in fall, but some go dormant quite late. I believe these varieties get potted up in November, then shipped in the spring. But there could also be a shortage due to demand, so order early.

The last bulb on my list I spotted in a garden in Buffalo. I consulted with Facebook plant ID experts to track down its identity, which is *Triteleia Rudy*, starflower, and found it in the Brent & Becky's catalog. It usually blooms in late June, then needs dry soil. Probably it wasn't familiar to me because it's not commonly grown in the Northeast due to our relatively frequent rain. It's a small inexpensive bulb. I will try growing it in a sunny spot that includes tree roots to absorb moisture, often on the south side of a tree.

Additional bulbs I've already ordered include a rosy red hyacinth (mine are all pastels), and a durable tulip called Red Riding Hood. These tulips will supplement existing ones at Wadsworth Library in Geneseo.

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GENESEE COUNTRY EXPRESS



4-H holds Cooking Away Quarantine Challenge

Posted Jul 18, 2020 at 10:59 PM

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Special thanks to the volunteers who helped create the six-week challenge, prepare instructional videos, and/or provide feedback to participants: Ron Niedermaier, Gardner Low, Tim Hayes and teen leaders McKenzie Low, Alyssa Healy and Molly Milliken.

A cookbook with photos and recipes will be created and shared with 4-H families.

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GENESEE VALLEY PENNY SAVER



Livingston County 4-H Virtual Livestock Auction



Friday, July 17th (6pm) - Monday, July 20th (6pm)

This year's auction will be conducted through the RTI Auction Service, Inc. website.

Interested in purchasing a 4-H beef, lamb, hog, or market birds?

Contact the CCE Livingston County Office at 585-991-5420 | 585-335-1752 or mjlw16@cornell.edu.

AUCTION REGISTRATION & BIDDING INFORMATION:

1. Go to <https://www.teitsworth.com/items/live-auctions/>.
2. Click "Net Auctions" and follow tutorial to create an account.
3. Once auction opens on July 17th, log into your RTI account to begin bidding.
4. You may set a maximum bid on an animal lot and the system will automatically bid for you until that amount is reached. All animals will be sold by the lot and NOT by the pound.
5. Towards the end of the auction, animal lots will begin closing at staggered times. If a new bid is placed on an animal lot during the final minutes, the timer will extend.
6. If you place the final winning bid, you'll be contacted by RTI Auction Service, Inc. to determine which processor you'd like your animal to be transported to (excludes Market Poultry). Payments will be collected through RTI Auction Service, Inc.
7. You'll be contacted by the processing facility regarding the processing of your animal. The buyer is responsible for paying the processor directly for cutting and wrapping. Animals will be processed on July 27th. Processed/frozen Market Poultry lots will be available for pick up at the Hemlock Fairgrounds on July 26th from 12-6pm.

**Animals will not be able to be donated back to the 4-H Program and put back up for resale this year.*

THANK YOU TO OUR 2019 BUYERS!



Grand Champion Market Beef
Consignor: Haley Wood
Buyer: David Hyer



Grand Champion Market Hog
Consignor: Ben Lyness
Buyer: Trouw Nutrition USA



Grand Champion Market Lamb
Consignor: Heidi Phelps
Buyer: Stephen Werner



Grand Champion Market Birds
Consignor: Haley Wood
Buyer: Floyd & Lucy Gath

Reserve Grand Champion
Consignor: Haley Wood
Buyer: Genesee Construction Service, Inc.

Reserve Grand Champion
Consignor: Tessa Rodwell
Buyer: Gary Swede Farms, Inc.

Reserve Grand Champion
Consignor: Heidi Phelps
Buyers: Wolcott Contracting & Consulting, Inc. & J&M Ranch

Reserve Grand Champion
Consignor: Jacob Bennett
Buyer: Baldwin Business Services, LLC

OTHER BUYERS

Tompkins Bank of Castile • Bennett Brothers • Salada Enterprises, LLC • Bugman & Sons • Marjorie Byrnes • Cadyville Farms
CRC/Les Cole • Edgewood Farms, LLC • Finger Lakes Livestock Exchange • Fire Fly Acres • HLW Acres • J&S Farms • Kelly's Garage
David LeFever • Jennifer Noto • Margaret Graf Linsner, Esq. • Robin & Linda Maloney • Dr. Capel - Perry Veterinary Clinic, P.L.L.C.
Jeffrey Thompson • Amy Phelps • Power & Construction Group, Inc. • Purina Animal Nutrition • Reisdorf Brothers • Roll N View Farm
Rodwell Construction • Brighton Securities • Kevin Van Allen • Werner Farms & Greenhouse • Wood Farms - D&P Registered Angus

Cornell Cooperative Extension | Livingston County

Cornell Cooperative Extension is an employer and educator recognized for valuing AA/EEQ, Protected Veterans, and Individuals with Disabilities and provides equal program and employment opportunities.



Livingston County 4-H would like to thank our...



2020 Program Sponsors

Due to COVID-19 causing the cancellation of the Hemlock Fair, the Livingston County 4-H Animal Science Programs are unable to provide their usual sponsor recognition and appreciation at the fair this year. Instead, we are running this full-page advertisement to thank and recognize all of our 2020 sponsors for their generous contributions!

Although there will not be 4-H animal shows or the 4-H market animal sale at the Hemlock Fair this year, members will still have the opportunity to participate in these events virtually. Sponsorships help support the educational efforts of these program areas throughout the year by helping to cover costs of educational events, shows, awards, and the market animal auction.

4-H Dairy & Livestock Program

Diamond Sponsors (\$1,000+)
Genesee Construction Service, Inc.

Platinum Sponsors (\$500-\$999)
Power & Construction Group
Roy Teitsworth, Inc.

Gold Sponsors (\$200-\$499)
Lamb & Webster, Inc.
Merrimac Farms, Inc.

Silver Sponsors (\$100-\$199)
Coyne Farms, Inc.
Lawnel Farms, Inc.
Lima Veterinary Center
Livingston County Farm Bureau -
WNY Regional Office
Mulligan Farm, Inc.
Perry Veterinary Clinic, P.L.L.C.

Bronze Sponsors (Under \$100)
Advanced Auto Parts
Hunt's Auto Parts
Jim Day - Wentworth Motors, Inc.
Lyle Sherman Hoof Trimming
Nunda Farm Service, Inc./
Town & Country Agway
Rodwell Construction

Cornell Cooperative Extension | Livingston County

Cornell Cooperative Extension is an employer and educator recognized for valuing AA/EEQ, Protected Veterans, and Individuals with Disabilities and provides equal program and employment opportunities.

4-H Horse Program

Gold Sponsors (\$200+)
Genesee Valley Equine Clinic
Lamb & Webster, Inc.

Platinum Sponsors (\$100-\$199)
Lima Veterinary Center
Livonia Rotary Club

4-H Small Animal Program

Gold Sponsors (\$100+)
Bloomfield Electric Supply, Inc.
Genesee Construction Service, Inc.
Lamb & Webster, Inc.
Lima Veterinary Center
South Avon Junction Farms

Silver Sponsors (\$50-\$99)
Long Agency, Inc.
Rodwell Construction

Bronze Sponsors (\$25-\$49)
Elle Kay's
HLW Acres

Thank You!

GENESEE VALLEY PENNY SAVER



Q&A with the Master Gardeners

Q.

Q.

What's going on with all the tiny snails in my garden this year? I pick off at least 5 every day, and today I got 28. I've picked over 100 in the last 10 days. They are on my radish leaves and my scallions. What should I do about them? - Harley J.

Slugs and snails love moist conditions. Slugs are our most common problem. Our weather was pretty dry for a while, but we've had significant

rain recently. They hide in mulch and any kind of dense plant matter and debris and under plain surfaces like plastic, and paper mulch.

Many snail and slug baits on the market now contain iron phosphate, a natural and effective substance that is considered generally safe for kids, pets and vegetables. This bait needs to be re-applied every two weeks or when it is no longer visible. Remember to read the label for how much to apply. Clean up any plant material

debris to minimize harborage. Hand picking at night or early morning is a possibility.

Look for this weekly column! Your questions answered by the local Cornell experts.



SEND YOUR QUESTIONS TO OUR EXPERTS!

Your question(s) will be answered directly & may be featured in our column!

Ask them today at: GVPENNSAVER.COM/GARDEN

The Master Gardener Program is a national program of trained volunteers who work in partnership with their county CCE office to extend information throughout their communities.



Q&A with the Master Gardeners

Look for this weekly column! Your questions answered by the local Cornell experts.

Q.

1. How often should I be harvesting the herbs in my garden?

Herbs should be harvested when the oils that provide their flavor and aroma are at their highest. Once the plant has enough foliage to maintain growth, you can begin harvesting. For instance, Basil can be harvested when the plant reaches 6-8 inches high; sprigs of Oregano once the plant is 3-4 inches tall; Cilantro when the stems are 6-12 inches long. When you cut stems, leave new growth below the cut so that the plant will become bushier. The rule of thumb is to cut no more than 1/3 of the plant

from **Cornell Cooperative Extension, Livingston County**

back at a time so that it will continue to grow and thrive throughout the season. Cut a few stems at a time. Depending on the size of the plant or the number of them you have, you may be able to harvest every few days. Young leaves have the best flavor, so continue to cut back 2 or 3 nodes of new growth on a regular basis. The best time to harvest is in the morning when the morning dew has evaporated, and the plant is dry. Dusk is fine as well. Avoid harvesting in the heat of the day. Herbs are best harvested before they start to flower (or bolt) to ensure that they continue to produce new leaves suitable for harvesting.

Q.

I have Irises that are beautiful but taking over my garden, should I be dividing them yearly?

Iris is a very tough plant. If it is in a good location it will spread readily. The iris tubers grow best with the top of the tuber just above the soil surface. They grow longer each year, and may also produce offshoots on the sides, which will form new tubers.

If you dig one up, you will find the healthiest roots on the "front" end, where the flower stem emerges. It will not produce more flowers further back on that tuber. You can cut off the back end, then replant. Yours are blooming nicely, so you could just remove some plants around the edges and give them away each year. If you notice the bed is not flowering well over time, you may need to thin it by removing the spent ends.

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GENESEE VALLEY PENNY SAVER



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Q. from **Cornell Cooperative Extension, Livingston County**

Our magnolia tree is dropping some kind of black residue on the ground. Wondering if it has a fungus problem? What should be done to eliminate it? - Pam M.

Yes, your Magnolia tree does have a problem but it is not a fungus. Rather, the problem is an insect called "Magnolia Scale." This is an insect that starts out as a small, six-legged crawler in early spring which finds a tender spot on a branch, attaches itself and begins feeding on the sweet sap of the Magnolia tree. As it feeds, it grows a protective shell or covering which looks like a scale and turns whitish. The scale insects

excrete excess sap called "Honey Dew" which drops down on lower leaves and on anything below the tree. A fungus called "Sooty Mold" grows on the coating of honey dew and turns black. While the black residue is sticky and unsightly, it is usually not harmful. The scale infestation, however, can weaken the tree and cause limbs to die back.

To get rid of it, you will need to eliminate, or at least control, the scale infestation. While the mature, adult scale is mostly protected from: spray applications due to its protective coating, the juvenile crawlers are vulnerable in early spring and again

in late summer as the new generation begins to hatch. In early spring, before bud break, use a dormant "Horticultural" oil spray. Choose a warm day in early March when the temperature temporarily goes up (60 F) and the sleeping juveniles begin to stir. New juvenile crawlers emerge late August through the end of September and can be controlled with insecticidal soap or light horticultural oils made for that purpose. Multiple

applications will be needed as more juveniles hatch. The materials do no have a residual effect. Other chemical insecticides are available and effective at this stage. Be sure to read and follow manufacturers' directions. Systemic insecticides can be drenched into the soil but take time to move into the tree. Once you have the scale under control, the rain will wash away the black residue in time.

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The Master Gardener Program is a national program of trained volunteers who work in partnership with their county CCE office to extend information throughout their communities.



Look for this weekly column! Your questions answered by the local Cornell experts.

Q. from **Cornell Cooperative Extension, Livingston County**

What is the best way to get rid of Japanese beetles? What should be done to eliminate them?

Pam M.
Japanese Beetles are fairly easy to kill on your plants when you see them, but it can be difficult to prevent them from arriving at your home. You can spray them directly with a pesticide to kill them, using any that lists Japanese Beetles on the label. Keep in mind the need to not jeopardize

pollinators on blossoming plants and choosing appropriate materials and following all label requirements. It's also pretty easy to push them off the plant into a jar of soapy water.

Preventing them is another matter. Many garden centers sell traps which use a substance to attract these pests. It does attract them, which can increase the numbers on your property, and studies have shown that up to half of them do not get captured. Some homeowners are convinced these

traps reduce damage on their plants, so it is something you can try. Place the trap on the windward side of your property and away from your vulnerable plants.

Another approach is to use pesticide to kill the grubs in your lawn that would become beetles next year. July

through mid-September is the treatment time. However, if your neighbors don't treat their lawns, the beetles may still be around, although they may be fewer. Do not simply treat your lawn without surveying the turf to determine annual need.

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GENESEE VALLEY PENNY SAVER

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Livingston County Cornell Cooperative Extension thanks the following market animal buyers...



Grand Champion Market Beef
Consignor: Faith Wood
Buyer: Howlett Farms



Reserve Grand Champion
Consignor: Faith Wood
Buyer: Baldwin Business Services, LLC



Grand Champion Market Bird
Consignor: Jordan Proctor
Buyer: Bugman & Sons, Inc.



Grand Champion Market Hog
Consignor: Ben Lyness
Buyer: Donnan Farms, Inc.



Reserve Grand Champion
Consignor: Jackson Barnett
Buyer: Baldwin Business Services, LLC



Grand Champion Market Lamb
Consignor: Kenny Smith
Buyer: Stephen Werner



Reserve Grand Champion
Consignor: Emily Metz
Buyer: Burt's Lumber



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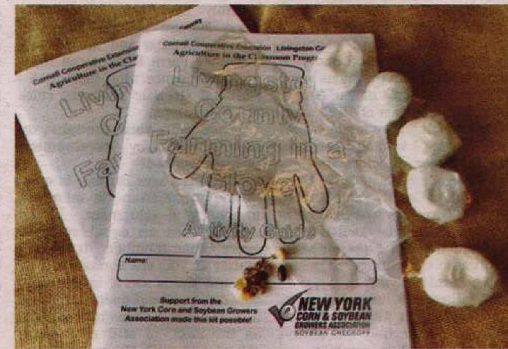
Livingston County Gets Creative with Agricultural Education During Break from School

By Amanda Krenning-Muio
akrenning-muio@nyfb.org

When school was put on hold in March in response to the COVID-19 outbreak teachers and parents alike believed that it would only be for a few weeks. Initially schools were unprepared for this new educational challenge and hoped that it would be a short-lived hiatus from their typical schedule. When New York State closed schools for the rest of the year educators and parents were left scrambling for solutions as to how to teach students at home, how to get work to them in a way they could handle it, and how to use technology to their advantage. Cornell Cooperative Extension of Livingston County and Livingston County Farm Bureau were very concerned with the loss of their opportunities to educate students (and their parents) on agriculture this spring and so they decided to get creative and bring agricultural education to them at home.

CCE Livingston Ag in the Classroom (AITC) educator Bernadette Harwood, a mother of two school-age children, came up with an idea for the first lesson while thinking of ways to keep her children learning at home. Weighing heavily on her mind was the need to serve educators and the community during this difficult time, while also fulfilling obligations to the New York Corn and Soybean Growers Association grant that the CCE Livingston County AITC program was recently awarded.

Her first science lesson was targeted to families with children in Grades K-4. The "Farming in a Glove" kit allows students to learn some of the common crops grown in Livingston County, explore the



The 'Farming in a Glove' kit allows students to learn some of the common crops grown in Livingston County.

differences in seeds, and watch them grow. The kit includes most of what families need - except cotton balls and a method to hang the glove. Families also received a seed diagram, observation journal, directions, and additional resource links. All the seeds included in this kit could be transplanted in a garden or eaten as sprouts. With this science kit, students could see first-hand what the seeds look like as they grow and what was required for germination.

The response to the first hands-on AITC lesson was amazing. More than 2,000 kits were requested from families across western New York and the Finger Lakes region, even a few out of state. There have also been inquiries from teachers in the surrounding area. Locally, teachers have been supportive of the project because it offers students an

opportunity to learn something new and to step away from their computer screens in the process.

In addition to the hands-on activities, the Ag in the Classroom program also turned to social media and started a Facebook page, posting a daily ag fact. The goal of this was to share information about food and farming, helping the community become more agriculturally literate. These facts cover all facets of agriculture and food. Since the second week of the PAUSE Act, the page (@aitclivco) has garnered over 200 likes. Posts have been shared across the Finger Lakes region and New York.

To celebrate June is Dairy Month the second science kit focused on cows and their digestive system. The Ruminant Recyclers Dairy Science kit showcased how New York's dairy farms help the environment

by keeping certain inedible food byproducts from ending up in landfills. The kit includes materials to conduct a science activity on ruminant digestion and compares the ruminant system with the monogastric digestive system. Kits are still available and can be requested by emailing Bernadette at beh53@cornell.edu.

Livingston County Farm Bureau wanted to support the community and the Ag in the Classroom educational efforts as well, so they worked with Natural Upcycling, Dairy Farmers of America, and Craigs Creamery to do a milk distribution program on June 1 for World Milk Day. This effort was funded by a grant from ReFed, a nonprofit food waste reduction organization. Families also received educational materials from the Ag in the Classroom program in Livingston County as part of the event. More than 750 gallons of milk were distributed, which led to a second milk distribution that was held June 29 at Mulligan Farms.

Agricultural education is a passion for the farmers and educators in Livingston County and it has been an uplifting experience to see them rise to the challenge of bringing agriculture to the students in their communities. Livingston County Farm Bureau hopes to continue these efforts with their annual Farm Fest event in September, but it remains to be seen if and how this event will proceed in the current COVID-19 environment. Please 'like' the Livingston County Farm Bureau Facebook page to receive updates on the plans for this year's event. It can be found at this address: www.facebook.com/aitclivco

MT. MORRIS SHOPPER

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