

# North Country Ag Advisor

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### Cornell Cooperative Extension North Country Regional Ag Team

VOLUME 6 ISSUE 6

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North Country Ag Advisor

Published by the CCE North Country **Regional Ag Team** 

Layout/Design: Tatum Langworthy

"The North Country Regional Ag Team is a Cornell Cooperative Extension partnership between Cornell University and the CCE Associations in Jefferson, Lewis, St. Lawrence, Franklin, Clinton, and Essex counties."

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Website: http://ncrat.cce.cornell.edu/ Facebook: https://www.facebook.com/ NorthCountryRegionalAgTeam/ Blog: https://blogs.cornell.edu/ northcountryregionalagteam YouTube: https://www.youtube.com/channel/ UCxb3fv12XdCA3GjuDsfkM3Q

#### **Our Mission**

"The North Country Regional Ag Team aims to improve the productivity and viability of agricultural industries, people and communities in Jefferson, Lewis, St. Lawrence, Franklin, Clinton, and Essex Counties by promoting productive, safe, economically, and environmentally sustainable management practices, and by providing assistance to industry, government, and other agencies in evaluating the impact of public policies affecting the industry."

## Field Crops and Soils

## Late Postemergence Herbicide Applications in Field Corn: How Tall is Too Tall?

By Mike Hunter

It's early July and at a point in the growing season when this is your last chance to get the weeds controlled in your corn fields. Before a field of taller corn is sprayed you need to ask the question: "How tall can the corn be when you spray?"

Postemergence corn herbicides have restrictions on the maximum height of the corn at the time of application. Once corn reaches 12 inches tall, atrazine and atrazine containing premixes are not an option. There is even a 30" corn height restriction for glyphosate applied to glyphosate tolerant (Roundup Ready) corn and a 24" corn height restriction for glufosinate applied to glufosinate tolerant (Roundup Ready) corn and a 24" corn height restriction for glufosinate applied to glufosinate applied to glufosinate tolerant (Roundup Ready) corn and a 24" corn height restriction for glufosinate applied to glufosinate applied to glufosinate applied to glufosinate applied to glufosinate tolerant (Roundup Ready) corn and a 24" corn height restriction for glufosinate applied to glufosinate tolerant (Roundup Ready) corn and a 24" corn height restriction for glufosinate applied to glufosinate tolerant (Liberty Link corn).

Late postemergence herbicide choices for conventional corn are somewhat limited once the corn exceeds 20 inches in height. Most, if not all, late total postemergence conventional corn herbicide programs will require more than one product in the tank mix. Correctly identifying the weeds present and actually measuring the heights of both the corn and weeds will be critical. The heights of the weeds will often times dictate the rates of many of these herbicides. Pay close attention to the herbicide labels and the adjuvants necessary to add to the spray tank.

Here is a list of many postemergence herbicides and the over the top maximum corn heights as listed on the label for taller corn:

- Accent Q- 20" or V6
- Acuron Flexi- 30" or V8
- Acuron GT- 30' or V8
- Aim- V8
- Armezon Pro- 30" or V8
- Dicamba/Clarity- 36"
- Basagran 5L- None
- Buctril/Brox- Before tassel
- Callisto- 30" or V8
- Callisto GT- 30" or V8
- Capreno- V6
- Diflexx- V10 or 36" whichever comes first
- Diflexx DUO- 36" or V7 (7<sup>th</sup> leaf collar)
- Empyros- 20" or up to V6 stage
- Empyros Triad- up to 12"

- Empyros Triad Flex- up to 12"
- Halex GT- 30" or V8
- Harmony SG- 16" or 5 collars
- Impact/Armezon-up to 45 days before harvest
- ImpactZ- up to 12"
- Impact CORE- 11"
- Harness MAX- 11"
- Hornet WDG- 20" or V6
- Laudis- V8
- Katagon- V5 or up to 20" tall, whichever is more restrictive
- Peak- 30"
- Permit- Layby (about 36" tall corn)
- Permit Plus- 6 leaf corn (5 collars)

- Realm Q- 20" or V7
- Resolve Q- 20" or before V7
- Resource- V10
- Revulin Q- 30" or V8
- Shieldex 400SC- 20" or V6 whichever comes first
- Sinate- 24" to V7, whichever comes first
- Status- 36" or V10
- Steadfast Q- 20" but before V7
- Stinger- 24"
- Yukon- 36"

It is not an ideal situation when we are dealing with taller corn and weedy fields. It is difficult to control taller weeds and yield losses can be expected due to the early season competition with the corn. It is important to read and follow all label directions prior to the application of any herbicide. If you have any questions about field corn weed control or would like to schedule a field visit contact Mike Hunter at 315-788-8450 or Kitty O'Neil at 315- 854-1218.

## **Robotic Milking System Farm Tour**



This program is applicable to any dairy farmers who are interested in learning more about robotic milking systems or who already have robots. Doubledale recently built a new facility with 8 Lely robots, while Gehrkes retrofitted an existing facility to install 1 DeLaval robot. Come tour two unique farms, enjoy lunch, socialize with other farms, and learn from each other.

#### Agenda:

11:00am - 12:00pm – Tour Doubledale Farm 12:15pm - 1:00pm – Lunch at Kyle Gehrke Farm 1:00pm - 2:00pm – Tour Kyle Gehrke Farm

#### Facilitators:

Lindsay Ferlito, Dairy Specialist, CCE North Country Regional Ag Team Casey Havekes, Dairy Specialist, CCE North Country Regional Ag Team Camila Lage, Dairy Specialist, CCE Southwest NY Dairy, Livestock, and Field Crops Team Abbey Jantzi, Dairy & Livestock Specialist, CCE Jefferson Co.

Lunch will be provided. This program is FREE thanks to the generous sponsorship of Foy Agency Insurance - Kyle Gehrke.

**Registration:** This program is free, but pre-registration is preferred.

https://ncrat.cce.comell.edu/event\_preregistration\_new.php?id=1868

Cornell Cooperative Extension North Country Regional Ag Team

Cornell Cooperative Extension Cornell Cooperative Extension Jefferson County Southwest NY Dairy, Livestock and Field Crops Program

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

**July 11, 2022** 11:00am - 2:00pm

Doubledale Farm 5601 NY-289 Mannsville, NY

Kyle Gehrke Farm County Road 85 Ellisburg, NY

Any current state, local, and Cornell University COVID-19 guidelines will need to be followed.

<u>Contact Info:</u> Lindsay Ferlito Lc636@cornell.edu 607-592-0290

### A New NYS Farm Directory Launches June 2022

By RJ Anderson (Cornell University) and Kitty O'Neil

As part of Cornell Cooperative Extension's role in strengthening New York State agriculture, we are helping to spread word of the New York State Department of Agriculture and Markets' (NYSDAM) plans to launch a statewide online Farm Directory. The Farm Directory, which launched in mid-June, aims to connect consumers with producers of farm products and promote New York farms.

The Farm Directory will appear on the New York State Department of Agriculture and Markets website at <u>agriculture.ny.gov/</u> <u>farming/farm-directory</u>. It will show information for each listed farm, which can include the farm name, farm type, point of contact, addresses, telephone number, email address, website, social media, and a

listing of all available products produced by the farm. Other categories of interest to the public, like the farm's inclusion in the New York State Grown & Certified Program and designations of organic, halal, or kosher certified may also be noted. Website visitors will be able to sort or search the directory by any field.

Now, not every NYS farm offers their products directly to consumers, or sales take place somewhere away from the main farm, so NYSDAM has added in some flexibility. Here in NNY, we have farms that may benefit greatly from such a listing and many who may not. Each farm can indicate whether it is open to the public, or if there is another means that their farm product can be accessed. This might include listing a distributor, a brand name that your product is eventually marketed under, or a specific consumer-facing website where the public can determine where to purchase your product in a retail location. The information available on the directory for each farm can be tailored to meet the individual needs of each business and farmers will be able to update their information as desired.

This new Farm Directory derives from Section 16(52) of a new NYSDAM Law, requiring the Department to create a directory of every farm in New York State. All NYS farms will receive a packet in the mail outlining the Farm Directory purpose, a survey to collect information on the farm to be included in the Directory, and a return envelope. The information and questionnaire are also available on a new NYS Farm Directory



website here - <u>https://agriculture.ny.gov/farming/farm-</u> <u>directory</u>. Scroll down to the "Join the Directory" link to fill out the survey electronically.

All farms are required by law to provide basic farm information to this project, however, NYSDAM provides the opportunity to opt out of the public listing. If you choose **not** to have your farm participate in the Directory, **you are required by law** to notify the New York State Department of Agriculture and Markets of this decision by opting out. **Farms may opt out by returning the provided survey or indicating it through the online survey linked at the website above.** 

Farms that initially opt out can later contact the New York State Department of Agriculture and Markets if they wish to be included at any point. Also, farms can also contact the New York State Department of Agriculture and Markets if they wish to opt out after initially choosing to participate in the Directory.

For questions or additional information on the Farm Directory, please contact the New York State Department of Agriculture and Markets at 518-485-1050 or FarmDirectory@agriculture.ny.gov.

## Dairy Cattle Handling and Safety

### **Program for Youth**

This program is applicable to any local youth that currently work with (or aspire to work with) dairy cattle. This on-farm program will focus on cattle behavior, flight zone, good handling practices, risks and hazards when handling cattle, and it will include a hands-on portion. Ages 12 and up.

#### Facilitators:

 Christina Day, Agriculture Safety Educator, New York Center for Agricultural Medicine and Health
Lindsay Ferlito, Dairy Specialist, CCE North Country Regional Ag Team
Casey Havekes, Dairy Specialist, CCE North Country Regional Ag Team



Bassett Healthcare Network New York Center for Agricultural Medicine and Health

Snacks and drinks will be provided. This program is FREE thanks to the generous sponsorship of Lowville Producers Dairy Cooperative.

**Registration:** This program is free, but pre-registration is preferred. https://ncrat.cce.cornell.edu/event\_preregistration\_new.php?id=1855

### **Cornell Cooperative Extension** North Country Regional Ag Team

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August 1, 2022 1:00pm - 3:00pm

Beiler Farm 9967 High Falls Rd Croghan, NY



Any current state, local, and Cornell University COVID-19 guidelines will need to be followed.



## Dairy

### Lying Time and Behavior for Dairy Cows: An Update from Dr. Cassandra Tucker (UC Davis)

By Casey Havekes

As part of Cornell's Herd Health & Nutrition Conference in April 2022, Dr. Cassandra Tucker (UC Davis) presented on the importance of lying time and lying behavior for dairy cows. Dr. Tucker started her presentation by describing that a majority of lactating cows lie down for ~10-12 hours per day and this behavior is often made up of 9-11 bouts per day that last 1 to 1.5 hours. Dr. Tucker further highlighted that there is a lot of cow-to-cow variability as a result of environmental stressors, animal health factors, and milk production levels. For example, lame cows will lie more than non-lame cows, and cows with mastitis will lie down less than their healthy counterparts.

Furthermore, although not surprising, it is interesting to see how housing influences lying time. Cows in a pasture system on average spent 9.3 hours/d lying down, whereas cows in a freestall system spent 11.4 hours/d, and cows in a tie stall spent 11.6 hours/d lying down. Dr. Tucker concluded that on pasture, these cows may be giving up lying time to graze and perhaps cows in general are more willing to stand on pasture than they are to stand on concrete. Environmental factors also play a role in lying time. For example, Dr. Tucker summarized several studies that concluded cows will spend more time standing (and less time lying) as the ambient temperature increases. Not only does environmental temperature play a role, but so does the quality of the surface that they have access to. Cows that had a dry surface always spent more time lying compared to cows that only had access to a muddy or wet surface.

After highlighting some of the factors that influence lying behaviro, Dr. Tucker discussed how important lying time is to cows. To no surprise, it turns out cows really want to lie down! In one study where cows were forced to stand for 4 hours, they would lie down within only 4-7 minutes when they were finally given the opportunity to do so. They would also try to compensate for this by spending more time lying down in the following 4 hours compared to cows that were not forced to stand. In a separate experiment, Dr. Tucker and colleagues looked at how badly cows want to lie down and more specifically how hard they would work for it. In this study, the researchers concluded that cows would exert up to 570 lbs to have access to a spot to lie down. Some of these cows also spent 13.5 hours trying to push through the gate before they gave up, and 5 cows never gave up. These findings highlight the fact that cows really do value their lying time and will work very hard to get it.

To conclude her presentation Dr. Tucker emphasized that cows should not be forced to stand for longer than 3 hours at a time. While 3h may seem like a lot, time adds up quickly when you consider how early you may bring cows to the holding area for milking and how long cows stand in lockups for herd health checks. Additionally, it's important to consider that not all lying time is the same. The quality of lying time is not as well understood but is equally important for cow welfare and productivity. Dr. Tucker's research group will continue to explore this important area.



## **Dairy Cattle Handling and Safety**

### **Program for Farm Workers**

This program is applicable to any current (or prospective) farm workers that currently work with (or aspire to work with) dairy cattle. This on-farm program will focus on cattle behavior, flight zone, good handling practices, risks and hazards when handling cattle, and it will include a hands-on portion.

#### Facilitators:

 Christina Day, Agriculture Safety Educator, New York Center for Agricultural Medicine and Health
Lindsay Ferlito, Dairy Specialist, CCE North Country Regional Ag Team
Casey Havekes, Dairy Specialist, CCE North Country Regional Ag Team



Hidden View Farm 350 Dubois Rd Champlain, NY 12919





Bassett Healthcare Network New York Center for Agricultural Medicine and Health

**Registration:** This program is free, but pre-registration is preferred.

Please register using the link below:

https://tinyurl.com/animalhandlingcourse

### **Cornell Cooperative Extension** North Country Regional Ag Team

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<u>Contact Info:</u> Casey Havekes cdh238@cornell.edu 315-955-2059

#### What is the Net Zero Initiative for US Dairy?

By Lindsay Ferlito

In February, CCE Dairy Specialists from across the state and PRO-DAIRY hosted a 2-part virtual program titled "Net Zero for Dairy: What you Need to Know". The first presentation was from Karen Scanlon (EVP of Environmental Stewardship for Dairy Management Inc., and the Innovation Center for US Dairy), providing an overview of the Net Zero Initiative. This article will summarize her presentation.

Over the years, dairies have continually become more efficient, producing more milk with fewer resources and reduced greenhouse gas (GHG) emissions. This trend needs to continue at a more aggressive rate to help improve the environmental sustainability of the industry and meet consumer demands. Scanlon gave an overview of the Net Zero Initiative and outlined the goals from the Innovation Center for Dairy, mainly, "by 2050, U.S. dairy collectively commits to achieve GHG neutrality, optimize water use while maximizing recycling, and improve water quality by optimizing utilization of manure and nutrients." One key word here is "collective", meaning it involves a collaboration from field to farm to processor. This initiative is a collaboration between all dairy farms and several industry partners, including dairy leadership (such as DMI and Innovation Center), research institutions (such as Cornell University), NGOs (such as the Soil Health Institute), and corporate funding partners (such as Starbucks and Nestle).

To try to achieve this goal, the Net Zero Initiative is aimed at the farm level, to focus on feed, enteric methane, manure, and energy, and a processor work group is focused on processors to look at GHG, packaging, waste, and water. Additionally, the word "collective" means across all farms and processors, so each individual farm does not have to reach GHG neutrality, but the industry as a whole will. To do so, farms of all sizes and types are encouraged to implement best practices and technologies. The Net Zero Initiative is a 5 -year plan to get the industry started to achieve these goals by 2050, and as Scanlon states, it's "focused on action today, but really focused on building that progress over time".

Scanlon indicated there are three important aspects to consider with the Net Zero Initiative, including affordability (solutions need to be economically viable for farms and companies), data and research gaps (more knowledge is needed to implement solutions), and accessibility (solutions need to be available for farms of all sizes and shapes). There are currently several research projects as part of the initiative including a dairy soil and water regeneration project looking at soil health and how to reduce GHG, and



U.S. Dairy Net Zero Initiative: Building a Roadmap to 2050

Karen Scanlon, EVP Environmental Stewardship Dairy Management Inc. and the Innovation Center for U.S. Dairy Cornell webinar: Net Zero for NY Dairy | February 2, 2022

improve water quality; a greener cattle initiative focused on looking at ways to reduce enteric methane such as through the use of feed additives, genetics, and technology; and creating ways to track progress towards goals and a roadmap for how the industry can achieve these goals.

Further, there is a pilot program, titled Dairy Scale for Good, that involves a few commercial dairies installing technologies and practices to document improvements made in environmental sustainability as well as the economic value that accompanies these gains in sustainability. These farms will act as case studies to help share info and learning outcomes with the rest of the industry.

Overall, the Net Zero Initiative is an industry-wide collective goal to reach GHG neutrality and increase environmental sustainability by 2050. Dairy farmers have a great history of aiming to be more efficient and sustainable, and this initiative is the next step and outlines plans to continually improve. Farms are encouraged to voluntarily adopt best practices and solutions to help achieve this goal. Scanlon outlined success of the program is described as when "farmers are enabled, progress is demonstrated, and consumer trust in dairy is reinforced".

There is a resource library for farms to learn more about the initiative and sustainable practices, including:

- FARM Program Environmental Stewardship Guide (<u>https://nationaldairyfarm.com/producer-resources/</u> <u>environment/</u>)
- Newtrient blog with info and webinars on manure management (<u>https://www.newtrient.com/blog/</u>)
- Additional info at <u>https://www.usdairy.com/</u> sustainability/environmental-sustainability

To watch this webinar, or others from the "Net Zero for Dairy" program, click here: <u>https://www.youtube.com/playlist?</u> list=PLcUCF1v3nnnlhZQeFL09gEBi0IYLTtW6a

## **Basic Dairy Vet Skills Training**



This program is applicable to dairy producers that would like to learn and improve basic dairy veterinary skills. This training program is <u>not</u> intended to replace routine veterinary care, but rather help producers learn basic skills in various areas related to dairy cattle health and care. <u>This training will be as hands-on as possible, while maintaining animal and participant safety as a top priority.</u>

#### Course Instructors:

 Dr. Rob Lynch, Dairy Herd Health & Management Specialist, Cornell PRO-DAIRY
Dr. Kaitlyn Lutz , Dairy Specialist, CCE Northwest NY Dairy, Livestock and Field Crops Team

#### **Program Topics:**

- Calving assistance
- Reproductive emergencies
- Down cow care
- Vaccine/shot administration
- Milk culture techniques
- Esophageal tube placement techniques

\*\* please note, participants will NOT be administering shots, injections, or an IV on live animals \*\*

**Registration:** Pre-registration is required. Please register using this link:

https://tinyurl.com/ccevetskills

### **Cornell Cooperative Extension** North Country Regional Ag Team

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North Country Creamery 931 Mace Chasm Rd Keeseville, NY 12944

Program Cost: \$50 / person (includes lunch)

\*\*If multiple people from the same farm wish to attend, each additional member can attend at a discounted rate of \$35 / person\*\*

Any current state, local, and Cornell University COVID-19 guidelines will need to be followed.

<u>Contact Info:</u> Casey Havekes cdh238@cornell.edu 315-955-2059



For immediate release: Willsboro, NY – June 16, 2022

The Cornell University Willsboro Research Farm will hold an open house on Thursday July 7, from 1:30pm to 4:00pm. A tour of the facilities and research plots will leave the main office (48 Sayward Lane, Willsboro) at 2:00pm. Light refreshments will be provided.

Research topics featured at this year's open house include early season high tunnel broccoli and cabbage production, strawberry growing systems, alternatives to neonic seed treatments, corn silage variety evaluations, a grain corn variety trial, soil health plots, a canopy sensing robot, cover crops, male sterile forage sorghum, juneberry nursery and production trials, Aronia variety plantings, a honeyberry variety trial, and forage and grain plots of winter triticale and winter rye.

In 1982 E. Vreeland Baker, a Willsboro farmer and entrepreneur, donated his 352-acre farm to Cornell University for agricultural research and demonstration. The facility serves to connect Cornell faculty in Ithaca with the challenges and issues facing North Country farmers. The Willsboro Research Farm is part of the Cornell University Agricultural Experiment Station.

This event is free and open to the public. For more information call 518-963-7492.

###

Interview Contact: Michael Davis 518-963-7492/mhd11@cornell.edu



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### Dairy Reproduction and A.I. Training Course



Attend this 2-day training course to become trained in dairy reproduction and artificial breeding techniques. There will be classroom sessions in the morning, followed by hands-on practice on farm in the afternoon. After this class you will be trained to artificially inseminate dairy cattle.

### September 8 and 9, 2022

### 9:30am - 3:00pm

#### CCE Clinton, 6064 NY22, Plattsburgh (morning)

#### Adirondack Farms (afternoon)

(either the Peru or Plattsburgh, NY location)

### **Topics Covered:**

- Bovine anatomy and reproductive physiology
- Heat detection
- Artificial insemination technique
- Proper thawing of semen
- Loading A.I. guns
- Practice breeding cows (hands-on)

### Speaker:

Javier Cheang, Genex

### **Registration is required:**

https://tinyurl.com/aitrainingcourse

### **Cornell Cooperative Extension** North Country Regional Ag Team

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### \$150 per person

- Includes materials and lunch both days.
- Class capped at 10 participants.
- Must attend both days.



Any current state, local, and Cornell University COVID-19 guidelines will need to be followed.



Genex Cooperative, Inc.

#### "Transition Cow Tuesdays" and "Healthy, Hardy, Heifers!" Webinar Recording Links

#### Transition Cow Tuesdays!

Transition Cow Nutrition – Dr. Tom Overton, Cornell University <u>https://youtu.be/hVbN7dUY7cg</u>

**Feeding the Transition Cow** – Dave Balbian, Betsy Hicks, Margaret Quaassdorff, CCE Regional Dairy Specialists <u>https://youtu.be/pg-EZiGKT-0</u>

Selective Dry Cow Therapy – Dr. Daryl Nydam, Cornell College of Veterinary Medicine <u>https://youtu.be/AyxjrThB7HY</u>

Facility Considerations – Lindsay Ferlito, CCE NCRAT Regional Dairy Specialist https://youtu.be/oWLXS57wBPg

**Calving Considerations** – Dr. Rob Lynch, Cornell PRO-DAIRY, and Margaret Quaassdorff and Dr. Kaitlyn Lutz, CCE NWNY Regional Dairy Specialists <u>https://youtu.be/6lj4WlisxGg</u>

**Post Calving Monitoring** – Dr. Rob Lynch, Cornell PRO-DAIRY, and Margaret Quaassdorff and Dr. Kaitlyn Lutz, CCE NWNY Regional Dairy Specialists <u>https://youtu.be/gM6-ethnGaQ</u>

**Evaluating Transition Management** – Judy Moody, Dairy One <u>https://youtu.be/OFRt4wCXcvw</u>



#### Healthy, Hardy, Heifers!

Series Kick-Off – Dr. Murilo Carvalho, Holstein Canada https://www.youtube.com/watch? v=QKIiMGM3C5E&list=PLcUCF1v3nnnEqpMt5M5IBJp d6ENjwd76&index=1

Transition After Weaning – Casey Havekes and Lindsay Ferlito, CCE NCRAT <u>https://www.youtube.com/watch?</u> <u>v=OdFqhM6lj4o&list=PLcUCF1v3nnnEqpMt5M5lBJpd</u> <u>6ENjwd76&index=2</u>

Pre-Breeding Comfort and Nutrition – Lindsay Ferlito, CCE NCRAT, and Betsy Hicks, CCE SCNY <u>https://www.youtube.com/watch?</u> v=\_32IWN6qSgE&list=PLcUCF1v3nnnEqpMt5M5IBJpd 6ENjwd76&index=3

Hoof Health – Dr. Dorte Doepfer, University of Wisconsin Madison <u>https://www.youtube.com/watch?v=75yl-</u> <u>ii1OE8&list=PLcUCF1v3nnnEqpMt5M5IBJpd6ENjwd7</u> <u>6&index=4</u>

Repro Strategies – Dr. Julio Giordano, Cornell University <u>https://www.youtube.com/watch?</u> <u>v=BGJh0dPkc0E&list=PLcUCF1v3nnnEqpMt5M5IBJpd</u> <u>6ENjwd76&index=6</u>

Bred Heifers – Dr. Tom Tylutki, AMTS https://www.youtube.com/watch? v=qiftIY0B5g4&list=PLcUCF1v3nnnEqpMt5M5IBJpd6E Njwd76&index=5

Pre-Caving Nutrition – Dr. Mike Van Amburgh, Cornell University <u>https://www.youtube.com/watch?</u> v=OG2Hrn0eeGo&list=PLcUCF1v3nnnEqpMt5M5IBJp d6ENjwd76&index=7

Pre-Calving Comfort and Facilities – Dr. Katy Proudfoot, University of PEI <u>https://www.youtube.com/watch?</u> v=yXwLVF7LdyA&list=PLcUCF1v3nnnEqpMt5M5IBJpd <u>6ENjwd76&index=8</u> Application Deadline Extended

## Dairy Prospects Program



### Explore the exciting world of dairy!

#### Who should apply?

High school students (starting grade 9 through 12 in Sept 2022) in Lewis or Jefferson Counties who are interested in discovering exciting opportunities in the dairy industry.

#### What will you do?

Dairy Prospects is a one-year adventure with hands-on learning where you will:

- Meet leaders in the dairy industry
- Visit various dairy farm businesses
- Tour and meet with local agribusinesses
- See modern and unique management systems in action
- Get to know other students who share your interests
- Tour a local agriculture college

#### What is the time commitment?

The 7 or 8 activities will take place from Fall 2022 through Spring 2023. Most trips will take place during school hours, with absences pre-approved by teachers through the program. Activities will take place once every month or 2 over the course of the program.

#### How to apply:

Return completed application package (see link below) to Abbey Jantzi, Cornell Cooperative Extension of Jefferson County, 203 N Hamilton Street, Watertown, NY, 13601, by <u>August 15, 2022</u>.

http://ccejefferson.org/events/2022/09/01/dairy-prospects-program

**Cost:** \$50. Successful applicants will be asked to pay a one-time \$50 program fee. The rest of the program funding is provided by generous industry sponsors.

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### August 2022 -June 2023







Any current state, local, and Cornell University COVID-19 guidelines will need to be followed.

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## What's Happening in the Ag Community

Check out the CCE NCRAT Website, Blog, and YouTube channel for up to date information and content.

Robot Tour Program, see page 4 for more information.

Dairy Cattle Handling and Safety Program for Youth, see page 6 for more information.

Dairy Cattle Handling and Safety Program for Farm Workers, see page 8 for more information.

Basic Dairy Vet Skills, see page 10 for more information.

Cornell University Willsboro Farm Open House, see page 11 for more information.

Dairy Production and AI Training Course, see page 12 for more information.

Dairy Prospects Program, see page 14 for more information.

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