2020 Steuben County Crop Symposium
Cornell Cooperative Extension of Steuben County
Civil Defense Center
7220 State Route 54
Bath, NY 14810

Wednesday, March 11, 2020
9:00 am – 1:00 pm

Topics to be covered

• Regulatory Updates Related to the Federal Worker Protection Standard

• Dealing with the Double Whammy of Sudden Death Syndrome and Soybean Cyst Nematode Expansion in NY

• The Biology and Ecology of Palmer Amaranth and Waterhemp: What you need to know, now, to avoid problems later

Cost of workshop is $15.00 to cover lunch

Pesticide recertification credits (2.25) for categories 1a, 10, 21, and 23

Please register by Monday, March 9th by phone 607-664-2300 or email Ariel Kirk at adk39@cornell.edu
WASHINGTON, Feb. 7, 2020 — Agriculture Secretary Sonny Perdue designated 43 New York counties as primary natural disaster areas. Producers who suffered losses due to recent disaster events may be eligible for U.S. Department of Agriculture (USDA) Farm Service Agency (FSA) emergency loans.

This natural disaster designation allows FSA to extend much-needed emergency credit to producers recovering from natural disasters. Emergency loans can be used to meet various recovery needs including the replacement of essential items such as equipment or livestock, reorganization of a farming operation or the refinancing of certain debts.

Excessive Rain

Producers in Albany, Allegany, Cayuga, Chautauqua, Chemung, Chenango, Clinton, Columbia, Delaware, Erie, Essex, Franklin, Fulton, Genesee, Greene, Hamilton, Herkimer, Livingston, Monroe, Montgomery, Niagara, Oneida, Onondaga, Ontario, Orleans, Oswego, Otsego, Rensselaer, Saratoga, Schenectady, Schoharie, Schuyler, Seneca, Steuben, Sullivan, Tioga, Washington, Wyoming, and Yates counties, who suffered losses due to excessive rain that has occurred since April 1, 2019, are eligible to apply for emergency loans.

Producers in the contiguous New York counties of Broome, Cattaraugus, Cortland, Dutchess, Jefferson, Lewis, Madison, Orange, St. Lawrence, Tompkins, Ulster, Warren, and Wayne, along with Berkshire County, Massachusetts; Bradford, Erie, McKean, Pike, Potter, Susquehanna, Tioga, Warren, and Wayne counties in Pennsylvania; and Addison, Bennington, Chittenden, Grand Isle, and Rutland counties in Vermont, are also eligible to apply for emergency loans.

Excessive Rain, Flash Flooding, and Flooding

Producers in Cattaraugus, Jefferson, Lewis, and Madison counties, who suffered losses due to excessive rain, flash flooding, and flooding that has occurred since April 15, 2019, are eligible to apply for emergency loans.

Producers in the contiguous New York counties of Alleghany, Chautauqua, Chenango, Cortland, Erie, Herkimer, Oneida, Onondaga, Oswego, Otsego, St. Lawrence, and Wyoming, along with McKean and Warren counties in Pennsylvania, are also eligible to apply for emergency loans.

The deadline to apply for these emergency loans is Sept. 29, 2020. FSA will review the loans based on the extent of losses, security available and repayment ability.

FSA has a variety of additional programs to help farmers recover from the impacts of this
disaster. FSA programs that do not require a disaster declaration include: Emergency Assistance for Livestock, Honeybees and Farm-Raised Fish Program; Emergency Conservation Program; Livestock Forage Disaster Program; Livestock Indemnity Program; Operating and Farm Ownership Loans; and the Tree Assistance Program.

Farmers may contact their local USDA service center for further information on eligibility requirements and application procedures for these and other programs. Additional information is also available online at farmers.gov/recover. If a producer is interested in an Emergency Loan then they will need to contact the Bath Farm Loan Department at 607-776-7398 x-2.

2020 NYS Dry Bean Meeting
March 10, 2020 (Tuesday) | 9:00 AM - 12:00 noon; lunch will be available following the meeting
First United Methodist Church, 8221 Lewiston Rd (Route 63), Batavia, NY 14020

Join us for research and production updates on dry bean varieties and bean breeding, weed management, Western bean cutworm, and white mold disease. A market analysis will be provided as well. We will review research priorities and gather suggestions for future educational programs. DEC recertification credits will be available. The meeting agenda is posted on our website cvp.cce.cornell.edu

Cost: $25 per Cornell Vegetable Program enrollee; $35 all others. Lunch is included in the registration fee. Stay to eat and network with fellow growers and event speakers. Register online now. For more information, contact Margie Lund at 607-377-9109.

New Version of Form I-9 Released by U.S. Citizenship and Immigrant Service

From Cornell’s Ag Workforce Development program, The U.S. Citizenship and Immigrant Service released a new version of Form I-9 on January 31, 2020. You should start using the new form right away for all new hires, download it here: https://www.uscis.gov/i-9. A good practice is to always download the latest I-9 form when you hire a new employee. Don’t keep an old copy of the form around, the form changes rather frequently, sometimes more than once a year. You can access more best practices at our web page titled “Authorization to Work.” There you can download an I-9 standard operating procedure (SOP) that will help you to establish a simple and repeatable business process for completing I-9 consistently and accurately.
DEC's Draft Forest Action Plan Available for Public Comment

DEC has released a draft of the 2020 New York State Forest Action Plan for public review and comment. The State Forest Action Plan is a 10-year strategic plan for DEC and New York's forest community that provides long-term, comprehensive, and coordinated strategies for addressing the challenges facing New York's forests today.

We encourage the public to comment on the 2020 draft Plan through April 3, 2020. DEC will review and address all comments received. The draft Plan and details on how to submit comment are available on the website: [www.dec.ny.gov](http://www.dec.ny.gov)

DEC will host a public meeting on the draft Plan on February 26 from 1p.m.-3p.m. at 625 Broadway, Albany, NY, in Public Assembly Room 129. We invite all interested parties to attend. Anyone unable to attend may access the meeting online or via phone. More information on accessing the public meeting is available on our website: [www.dec.ny.gov](http://www.dec.ny.gov)

Buffer in a Bag Applications Available Now

Everyone's favorite statewide streamside protection initiative, Buffer in a Bag, is back! Landowners with at least 50 feet of streamside property in New York State can apply for 25 free tree and shrub seedlings to help prevent erosion, improve water quality, and create habitat for wildlife along their stream.

Qualifying NY landowners will be selected on a first-come, first-served basis now through April 10, while supplies last. Find more information and an application on our website: [www.dec.ny.gov](http://www.dec.ny.gov)

Steuben County, New York NYS Agricultural Districts Program

Request to Add Land to a NYS Certified Agricultural District

For a period beginning on February 15th 2020 and ending on March 17th, 2020 land owners may submit a request for inclusion of predominantly viable agricultural land within a certified agricultural district. Such request shall identify the agricultural district into which the land is proposed to be included, describe such land, and include the tax map identification number and relevant portion of the tax map for each parcel of land to be included.

To submit a request to add land to an agricultural district in Steuben County please fill out the form on the next page and email or mail it to the address shown on the bottom of the form.

Springwater Agricultural Products
8663 Strutt Street, Springwater NY
585-315-1094 or 607-759-0405

Crop Production Materials, Foliar Nutrition & Adjuvant Sales
SeedWay, NK&WL, Seed Sales:
Corn, Soybeans, Small Grains, Forage & Pasture Grasses
Sun up until Sun down! Dave & Penny
Farm tested with farm-friendly prices.
Steuben County, New York
NYS Agricultural Districts Program

Request to Add Land to a NYS Certified Agricultural District

NYS Agriculture and Markets Law Section 303b allows land to be added to districts through an annual process. Land may be removed from Districts only during the eight-year review of a District.

Requests to add land must be received by March 17. Requests received after March 17 will be included in the following year’s additions.

PLEASE NOTE: For property tax purposes, landowners must still apply annually to their local assessor to receive an agricultural exemption.

Date: _______________________

Name: ________________________________

Mailing Address: ________________________________

__________________________________________

Phone: ___________ Email: _________________________

Please list parcels you would like added to the Agricultural District:

<table>
<thead>
<tr>
<th>Town</th>
<th>Tax Map Number</th>
<th>Acres</th>
</tr>
</thead>
<tbody>
<tr>
<td>______</td>
<td>______________</td>
<td>______</td>
</tr>
<tr>
<td>______</td>
<td>______________</td>
<td>______</td>
</tr>
<tr>
<td>______</td>
<td>______________</td>
<td>______</td>
</tr>
</tbody>
</table>

Agricultural Use: ____________________________

I hereby certify that I own these lands or lease them for agricultural use:

__________________________________________

Signature

Please return to:
Steuben County Planning Department
3 E. Pulteney Square
Bath NY 14810
FAX: 607-664-2282
Email: planning@steubencountyny.gov
Phone: 607-664-2268
Registration
Registration is limited, register today!
Pre-registration is required, no walk-ins.

Registration Deadline: Wednesday, April 1, 2020
Register by calling: Brandie Waite 585-343-3040 x138 or email: bls238@cornell.edu or sign up online at:
https://wnnyteam.cce.cornell.edu/events.php

For event information contact: Field Crops Specialists,
Jodi Putman at 585-208-8209 / jjl347@cornell.edu
or Josh Putman at 716-490-5572 / jap473@cornell.edu

Cost: $75.00/person
Checks payable to: CCE NWNY Team
Pay by card through online registration.

Location
State University of New York at Geneseo
1 College Circle (Newton Hall Building 3)
Geneseo, NY 14454

Course Learning Objectives:
♣ Crop morphology and plant growth stages.
♣ How to calculate growing degree days for these growth stages.
♣ How to calculate stand populations, estimate the need for replanting, identify pest thresholds, and calculate yield estimates.
♣ How to utilize plant sampling and soil tests for routine and diagnostic nutrient analysis and recommendations.

Program Agenda
8:00 - 8:45 AM - Registration and light refreshments
8:45 AM - Introduction to field scouting
9:00 - 10:00 AM - Crop production and biology
10:00 - 12:30 PM - Breakout Sessions
A) Soil Health
B) Fertilizer Formulations
12:30 PM - LUNCH
1:30 PM - 4:30 PM - Breakout Sessions
A) Weed Identification
B) Disease Identification
C) Entomology
4:30 PM - Herbicide Mode of Action & Resistance
5:30 PM - ADJOURN

WHO IS THIS COURSE FOR?
◊ Entry level agronomy scouts
◊ Agronomy scouts who work for crop consultants, industry agronomists, or agricultural service providers throughout New York or neighboring states
◊ Agronomy scouts that need a refresher

(4) DEC Points & CCA Credits Pending!
Categories for DEC: 1a, 10, 21 & 23

Helping you put knowledge to work:
The NWNY & SWNY Dairy, Livestock & Field Crops Programs offer educational programming and research-based information to agricultural producers, growers, and agribusinesses. Cornell Cooperative Extension is an employer and education recognized for valuing AA/EO, Protected Veterans, and individuals with disabilities and provides equal program and employment opportunities. For accommodations, please contact Josh Putman 716-490-5572 or jap473@cornell.edu at least one week prior to the event.
Precision Agriculture Series

February 6
March 26
April 9
1:00-3:00 p.m.
Steuben County Office
Building Annex
Conference Rooms A-B
20 E. Morris St., Bath, NY

Precision Agriculture (Introduction)
Why should producers be interested in precision agriculture?
Goals, Key Factors, Information, Technology, Management.
Components of Precision Agriculture Equipment
Key components, equipment, computer/controllers, sensors, GIS, GPS, remote sensing, satellite imagery, UAV’s
Agricultural management philosophy (PA perspective)
What is zone management?
Best management practices
Soil and Tillage Management
Precision soil sampling vs. grid sampling
Soil electrical conductivity (EC) and ways to measure it
Soil EC: Veris vs. EM38, EC vs. soil texture, and EC vs. Yield Maps
Site specific management/variable rate applications
Variable depth tillage control, variable seeding rate, automatic section control, variable rate irrigation, and variable irrigation based on soil texture
Map Principles
Why is map-making important?
Yield maps vs. prescription maps
Importance of yield monitors, yield monitoring components, calibration and factors that effect on it.
Introduction to NDVI
Characteristic of NDVI values
NDVI estimation and photo analysis
Economics of using precision agriculture
Preferred methodology and benefits, evaluation

Brought to you by:

Ali Nafchi, Ph.D.
Precision Ag. Specialist,
Cornell University
Cooperative Extension,
Western New York

Free session, but please register by calling:

20 East Morris Street, Bath, NY 14810  607-664-2300  PutKnowledgeToWork.org

Cornell Cooperative Extension of Steuben County provides equal program and employment opportunities.
Please contact the CCE-Steuben Office at least a week in advance if you have any special needs.
**Pre-Exam Training and Test to Become a Certified Pesticide Applicator**

**CORE PESTICIDE TRAININGS**  
- PRE-REGISTER 3 DAYS PRIOR TO DESIRED EVENT -

Register by calling: Kelly Bourne at 585-268-7644 ext. 10 or email at klb288@cornell.edu or sign up online at:  
https://swnydlfc.cce.cornell.edu/events.php

For event information contact: Josh Putman, Field Crops Specialist, at 716-490-5572 or jap473@cornell.edu.

- Workshop cost: $20/person  
- Checks payable to: SWNYDLFC  
- Pay by card through online registration.

Please plan to bring your own lunch as it will NOT be provided.

Training classes will be held on:

- **Thursday, March 26, 2020 from 8:30AM - 12PM**  
  CCE-Chautauqua @ JCC-Carnahan Center  
  241 James Avenue  
  Jamestown, NY 14702

- **Thursday, April 2, 2020 from 8:30AM - 12PM**  
  CCE-Steuben  
  20 East Morris Street  
  Bath, NY 14810

**THE CERTIFICATION EXAM**

Will be administered following each training from 1PM-4PM by DEC to qualified applicants.

**Fee for the exam is $100.**

Checks or money orders payable to NYSDEC the day of the exam.

To register for the exam, or for exam related questions, please contact:

Rob Freese (Jamestown event) at 716-851-7275 or Chris Wainwright (Bath event) at 607-622-8264.

**You MUST pre-register for the exam!**

All participants will need to have the most recent CORE manual and applicable category manuals.

**CORE and category training manuals are available through the Cornell Store by calling (800) 624-4080 or visiting: http://store.cornell.edu/c-876-manuals.aspx**

3.0 Pesticide recertification credits in the CORE category have been applied for.

Participants looking to receive their applicators license must have experience working on their own farm, or through employment on another farm. Participants must register directly with DEC to take the exam!

If you have any questions on exam eligibility they will be answered by DEC representatives.

This training DOES NOT qualify for the 30 hour pre-test commercial training.

---

The SWNY Dairy, Livestock & Field Crops Program offers educational programming and research based information to agricultural producers, growers, and agribusinesses. Cornell Cooperative Extension is an employer and education recognized for valuing AA/EEO, Protected Veterans, and Individual with Disabilities and provides equal program and employment opportunities. For accommodations, please contact Josh Putman 716-490-5572 or jap473@cornell.edu at least one week prior to the event.
Join us for our next round of discussion groups focused on producers using Automated Milking System technology.

The focus of the AMS Discussion Group is to allow owners and managers to share current AMS management strategies with each other in order to improve farm efficiency, profitability, and sustainability.

The topic will be “Daily Tasks and Routines”

Registration is $15 per person and includes supper.

Information on locations and registration:

NWWNY - Registration or questions: Margaret Quaassdorff | maq27@cornell.edu | 585-405-2567 | https://nwnteam.cce.cornell.edu/event.php?id=1109

SCNY - Registration or questions: Betsy Hicks | bjh246@cornell.edu | 607-391-2673 | https://scnydfc.cce.cornell.edu/event.php?id=1106

SWNY - Registration or questions: Alycia Drwencke | amd453@cornell.edu | 517-416-0386 | https://swnydfc.cce.cornell.edu/event_preregistration.php?event=1070
A partnership between Cornell University and the CCE Associations in these five counties: Allegany, Cattaraugus, Chautauqua, Erie, and Steuben.

An educational newsletter to keep producers informed of changing market factors affecting the dairy industry.


**Cheese:** Milk into cheese vats remains available for active production rates throughout the country. Prices on the spot milk market ranged from Class III to $1.50 under Class I in comparison, last year’s range was $0.50 under to $1.50 over, while the range was larger in 2018. $3 under to $1 over Class III. Cheese market tones are gaining a little ground after what has been a capricious start to the year, as block prices rolled over $2 this week. That said, the block-over-barrel price gap reached over $40 last week. Marketers expect the historically large price chasm to diminish. The question remains as to how the price gap shores itself up: whether it be block prices decreasing, barrel prices increasing, or a culmination of the two. Generally, markets are uncertain with both bullish and bearish accents. Prices have moved higher this week overall, but the bearish gap looms.

**Dry Products:** Low/medium heat nonfat dry milk prices are steady to higher in the eastern half of the U.S. and higher in the western half. Condensed skim is easy to locate and production is active. But NDM stocks are highly committed through Q1 and Q2 contracts, which is limiting availability in some spot markets. High heat NDM prices are steady to lower in the Central and East, but steady to higher in the West. The NDM market tone is bullish. Dry buttermilk prices are steady to higher.

**Fluid Milk:** Milk production nationwide is steady to increasing. Relatively tame winter weather is keeping cows comfortable across much of the country, but below normal temperatures have kept milk output in check in Florida. Milk flows are above projections in the Pacific Northwest and mountain states and increasing throughout the West and Midwest. Heavy milk and cream volumes are keeping processors busy. Class I sales are steady to higher as educational institutions settle into regular routines and the remaining colleges return from winter break.

**Butter:** Across the nation, butter production is very active, driven by large cream volumes available for churning. In some instances, retailers are replenishing stocks following the winter holidays and preparing for the spring holidays. Prompted by lower prices, some bulk butter buyers are laying on coverage for near-term needs, while other end users are feeling pleased with their current holdings.

<table>
<thead>
<tr>
<th>Friday CME Cash Prices</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dates</td>
</tr>
<tr>
<td><strong>Butter</strong></td>
</tr>
<tr>
<td><strong>Cheese</strong> (40# Blocks)</td>
</tr>
</tbody>
</table>

---

**Milk Component Prices**

<table>
<thead>
<tr>
<th>Month</th>
<th>Butterfat</th>
<th>Protein</th>
<th>I (Boston)</th>
<th>II</th>
<th>III</th>
<th>IV</th>
<th>Jamestown, NY</th>
<th>Albany, NY</th>
<th>Albany $/gal to farmer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dec 18</td>
<td>$2.50</td>
<td>$1.14</td>
<td>$18.30</td>
<td>$15.67</td>
<td>$13.78</td>
<td>$15.09</td>
<td>$15.12</td>
<td>$1.34</td>
<td>$15.72</td>
</tr>
<tr>
<td>Jan 19</td>
<td>$2.50</td>
<td>$1.19</td>
<td>$18.37</td>
<td>$15.74</td>
<td>$13.96</td>
<td>$15.48</td>
<td>$15.27</td>
<td>$1.31</td>
<td>$15.87</td>
</tr>
<tr>
<td>Feb 19</td>
<td>$2.53</td>
<td>$1.78</td>
<td>$18.55</td>
<td>$16.13</td>
<td>$13.89</td>
<td>$15.86</td>
<td>$15.50</td>
<td>$1.61</td>
<td>$16.10</td>
</tr>
<tr>
<td>Mar 19</td>
<td>$2.55</td>
<td>$1.63</td>
<td>$19.23</td>
<td>$16.61</td>
<td>$15.04</td>
<td>$15.71</td>
<td>$16.02</td>
<td>$0.98</td>
<td>$16.62</td>
</tr>
<tr>
<td>Apr 19</td>
<td>$2.54</td>
<td>$1.99</td>
<td>$19.01</td>
<td>$16.38</td>
<td>$15.96</td>
<td>$15.72</td>
<td>$16.19</td>
<td>$0.23</td>
<td>$16.79</td>
</tr>
<tr>
<td>May 19</td>
<td>$2.57</td>
<td>$2.12</td>
<td>$19.67</td>
<td>$16.48</td>
<td>$16.38</td>
<td>$16.29</td>
<td>$16.65</td>
<td>$0.27</td>
<td>$17.25</td>
</tr>
<tr>
<td>June 19</td>
<td>$2.66</td>
<td>$2.00</td>
<td>$20.32</td>
<td>$17.30</td>
<td>$16.27</td>
<td>$16.83</td>
<td>$17.13</td>
<td>$0.86</td>
<td>$17.73</td>
</tr>
<tr>
<td>July 19</td>
<td>$2.68</td>
<td>$2.40</td>
<td>$20.43</td>
<td>$17.61</td>
<td>$17.55</td>
<td>$16.90</td>
<td>$17.68</td>
<td>$0.13</td>
<td>$17.28</td>
</tr>
<tr>
<td>Aug 19</td>
<td>$2.65</td>
<td>$2.44</td>
<td>$21.34</td>
<td>$17.60</td>
<td>$17.60</td>
<td>$16.74</td>
<td>$17.82</td>
<td>$0.22</td>
<td>$18.42</td>
</tr>
<tr>
<td>Sep 19</td>
<td>$2.49</td>
<td>$2.86</td>
<td>$21.10</td>
<td>$16.93</td>
<td>$18.31</td>
<td>$16.35</td>
<td>$17.63</td>
<td>$0.68</td>
<td>$18.23</td>
</tr>
<tr>
<td>Oct 19</td>
<td>$2.40</td>
<td>$3.17</td>
<td>$21.09</td>
<td>$16.68</td>
<td>$18.72</td>
<td>$16.39</td>
<td>$17.57</td>
<td>$1.15</td>
<td>$18.17</td>
</tr>
<tr>
<td>Nov 19</td>
<td>$2.32</td>
<td>$3.91</td>
<td>$21.39</td>
<td>$16.85</td>
<td>$20.45</td>
<td>$16.60</td>
<td>$18.05</td>
<td>$2.40</td>
<td>$18.65</td>
</tr>
<tr>
<td>Dec 19</td>
<td>$2.19</td>
<td>$3.65</td>
<td>$22.58</td>
<td>$16.81</td>
<td>$19.37</td>
<td>$16.70</td>
<td>$18.13</td>
<td>$1.24</td>
<td>$18.73</td>
</tr>
</tbody>
</table>

December Utilization (Northeast): Class I = 31.8%; Class II = 20.9%; Class III = 26.0%; Class IV = 21.3%

- Class I = fluid milk
- Class II = soft products, cream, and yogurt
- Class III = cheese (American, Italian, evaporated and condensed products)
- Class IV = butter and milk powder

---

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.
Based upon recent weak growth in milk production per cow, the 2020 annual forecast for milk production has been lowered 0.4 billion pounds to 22.0 billion pounds. Export forecasts for 2020 have been raised due to higher expected exports of NDM and cheese. Price forecasts for butter, dry whey, and Cheddar cheese have been lowered for 2020, but the price forecast for NDM has been raised. The all-milk price forecast for 2020 is $19.25 per hundredweight, $0.15 lower than last month’s forecast.

USDA National Agricultural Statistics Service (NASS) estimated November U.S. milk production at 17.440 billion pounds, 0.5 percent higher than November 2018. The estimate for the average size of the milking herd for November is 9.331 million head, unchanged from the latest October estimate. Average daily milk per cow was 62.3 pounds per day in November, only 0.8 percent higher than November 2018 but 0.1 percent lower than October. This was the first time since 2004 that average daily milk per cow declined from October to November.

Based on recent price weakening and lower expected domestic demand, 2020 price forecasts for Cheddar cheese and butter have been lowered to $1.835 per pound (-3.0 cents) and $1.960 per pound (-6.0 cents), respectively. With higher expected demand for NDM exports and relatively low NDM stock levels, the NDM price forecast for 2020 has been raised 2.5 cents to $1.255 per pound. The dry whey price forecast has been lowered 0.5 cents to $0.340 per pound. With the lower expected cheese price, the Class III milk price forecast for 2020 has been lowered by $0.30 to $17.35 per cwt.

With the lower butter price forecast more than offsetting the higher NDM price forecast, the Class IV milk price forecast has been lowered by $0.05 to $16.90 per cwt. The all-milk forecast for 2020 has been lowered to $19.25 per cwt, $0.15 lower than last month’s forecast.

On January 17th, 2020, Cornell University hosted their annual Ag and Food Business Outlook. This event discusses short and long term outlooks for agricultural products to help attendees better understand the critical issues that face our region.

Mark Stephenson, Director of Dairy Policy Analysis with University of Wisconsin-Madison, led the afternoon’s session focused on Dairy with a presentation titled “A Better Outlook...with a couple of Asterisks”. As part of his outlook, he stated that we could see $20 milk again in 2020, with a couple of things to keep an eye out for.

One area of concern is the general US and World economies. During a time of economic recession, either domestically or globally, our export markets could be affected negatively. If export capacity decreases, our domestic stock could increase. Then, a big price drop is seen to unload some excess. Even a 2% decrease in exports has the potential to flood our markets. A general economic downturn is one thing that could prevent a complete price recovery.

And, no surprise, we are continuing to see a decline in the fluid milk market. With the recent announcement of the bankruptcy of both Dean Foods and Borden’s, we are seeing the effect of tight fluid milk margins and aging plant infrastructure. More and more consumers are turning away from fluid milk as a primary beverage. However, other dairy products, and the overall per capita product consumption, are increasing as items like cheese, butter, and yogurt become even more popular.

We are also seeing a structural change in the standard milk cycle. This latest price depression will continue to have a long tail, and higher milk prices won’t fix everything. The industry will continue to settle into a new equilibrium, and time will tell if the general pattern of slowing milk production is here to stay.
COMING EVENTS

February 26 & March 4-Automated Milking System Discussion Group, Mt. Morris, NY and Ellicottville, NY. See full page ad in this issue for more details.

March 10-NYS Dry Bean Meeting, First United Methodist Church, 8221 Lewiston Road, Batavia, NY. See ad in this issue for full details.

March 11-Steuben County Crop Symposium, Civil Defense Center, Bath, NY. See front cover for details.


March 26 & April 2-Core Pesticide Trainings & DEC Certification Exams, Jamestown, NY and Bath, NY. See full page ad in this issue for more information.

March 26, & April 9-Precision Agriculture Series, County Annex Building, Bath, NY. See full page ad in this issue for more details.

April 4-2020 Agronomy Scout School, State University of NY at Geneseo, Geneseo, NY. See full page ad in this issue for more details.

FOR LEASE/RENT

6+ acres for lease for organic cultivation. Must have ag exemption. Call 607 483-8758 between 10:30 AM and 5:00 PM, M – F.

Available For Rent: Steuben County SWCD has an Esch 10’ No-Till Drill for rent. Rates are $12-$25/acre based on number of acres planted. Delivery/pickup available. Please call (607)776-7398 ext.3 for more information.

Seeking conservation minded individual with interests in permaculture to rent 3-4 acre, gentle grade, southern exposure field for agricultural production in Steuben County, NY. Acceptable practices include organic vegetable production, small scale poultry, and organic greenhouse or high tunnel production. Other considerations will be determined by owner. Improved, uncultivated ground will require proper preparation for success. Currently no housing available on the property, but can be discussed with owner in the future. Contact CCE Steuben at 607-664-2574 for further information.

Attention Cattle Farmers: I have pasture/farmland for rent, 40-50 acres, reasonable rate. Located in Steuben County on State Rt. 63. Contact Marian Crawford at 585-728-5303.