December 2015

The Holiday Season is rapidly approaching and everyone at CCE Cayuga County would like to wish you and your family a happy and self celebration along with all the best that 2016 can bring.

- One did not have to drive far this past spring to observe damage to farmland from the spring’s intense storm events. Climate change ‘forecasters’ predicted intense storms- these predications seem to becoming a reality. We heard of a few farms that were quick to respond and worked hard to repair damage ASAP only to see another strong storm come through and wash out the restoration work. Page 3 has an article that offers some excellent suggestions on how to stabilize these areas now that harvest is winding down.

- Dairy farms need to continue training workers on workplace safety as OSHA posted their third Local Emphasis Program (LEP). Page 3 describes a few violations and resulting fines experienced by farms inspected under the LEP. The LEP is for farms that employee more than 10 non-family members but farm worker safety is everyone’s responsibility, even small dairy farms and for all farms regardless of the commodity being produced. Interested in Worker’s Safety Training? More information on Page 3.

- Do you sell meat in bulk quantities? If so, Cayuga County is excited to announce that we are now part of MeatSuite.com which is a free online directory of livestock farms and is designed to link farmers with consumers. Be sure to check out Page 4 for more details and how to create a profile on MeatSuite.com!

- In case you were not aware the practice of tail docking will be discontinued as of December 31, 2015 for members of National Milk Producers Federation (NMPF) and the National Dairy FARM (Farmers Assuring Responsible Management). To learn more turn to Page 4.

- We were fortunate to have Judson Reid, Cornell Vegetable Program, tour Cayuga County and visit with several vegetable producers who are using High Tunnels. One consistent point he saw through the visits was managing the pH of the water causing nutrient deficiencies for all growers. If you are using high tunnels to grow crops please refer to Page 5 for more information.

- Attention Farm Women: Did you know that most of the successful farm transitions are generally lead or at least started by farm women? Have you ever wondered how to get started planning for successful farm transition. If so, through Annie’s Project: Managing for Today and Tomorrow you will develop the skills and a network to get started or perhaps fine tune the plan you either started or have. Page 5 has more details for this exciting 5 day workshop series.

- Do you know where buried pipelines might be on your farm? Are you prepared to share this information with contractors who might be doing work on the farm? Page 6 has some information that might be helpful during this winter season to create a plan and also outlines some steps for an emergency response.

- The Cornell Small Farms Program has announced their winter online courses some of which can be found on Page 7.

Sincerely,

Keith Severson
Agriculture Resource Educator

Judy Wright
Agriculture Resource Educator
**CALENDAR OF EVENTS**

Below is a list of upcoming events that we thought might be important to you! If you ever have further questions or need to clarify any information, you can always check out our website [http://blogs.cornell.edu/ccceayuga](http://blogs.cornell.edu/ccceayuga), go to the Ag Calendar under the Agriculture tab on top. We try our best to keep information as up-to-date as possible so that you have a quick, easy reference available 24/7. Of course, you can always call our office with any questions or concerns you might have at 315-255-1183.

**DECEMBER**

**December 1—2 Food Safety Plans (HACCP) for Artisan and Farmstead Food Processors.** Held at the Crowne Plaza White Plains, NY. Successful completion of this workshop will meet the HACCP training requirements for the Global Food Safety Initiative (GFSI) schemes (e.g., Safety Quality Food—SQF Practitioners, British Retail Consortium—BRC). The goal of this program is that through active participation, attendees will gain the knowledge and tools needed to build new or enhance existing Food Safety Systems (HACCP programs) and serve as effective members of the plant's Food Safety team. Cost is $500 for NYS processors. To register go to [http://dairyextension.foodscience.cornell.edu/content/food-safety-systems-artisan-food-processors](http://dairyextension.foodscience.cornell.edu/content/food-safety-systems-artisan-food-processors) or contact Louise M. Felker (lmf226@cornell.edu) at 607-255-7098.

**December 5 Cornell Hops Conference & NeHA Annual Meeting** 8:00am-5:00pm. Registration begins at 7:30 a.m. Held at the Morrisville State College. Network with brewers, educators, hop growers, and prospective hop growers and learn the latest research at this annual conference and trade show. For more information go to [http://blogs.cornell.edu/ccceayuga](http://blogs.cornell.edu/ccceayuga) hover over the Agriculture tab on top and go to the Ag Calendar or call Steve Miller (sgm6@cornell.edu) 315-684-3001 Ext. 127 or Sarah Ficken (sjs299@cornell.edu) at 315-684-3001 Ext. 108.

**December 14 Precision Ag Research Grower Meeting: Optimizing Variable Rate Seeding in NYS.** Held at the Hilton Garden Inn, 74 State Street Auburn, NY. Program begins at 9 a.m. Multiple years of data collection and research have led to the creation and testing of a variable rate seeding model customized to the conditions of New York State. The model examines how yield is affected by several data types including; seeding rate, hybrid, topographical information, NRCS soil survey maps, and precision soil sampling data. **This is a free event.** Please register by December 8th by contacting Savanna Crossman at 802-393-0709.

**December 15 & 16 Calf & Heifer Congress - 2015 ”Manage What Matters”** Held at The Doubletree, East Syracuse, NY. Tuesday 12:30 - 9:00 pm, Wednesday 9:00 am - 5:00 pm. The program will cover topics pertinent to replacement heifer management from birth to calving. An excellent slate of speakers and outstanding dairy producers will deliver practical information of interest to dairy producers, industry, extension personnel and college staff alike. For more information contact Cathy Wallace (cfw6@cornell.edu) at 585-343-3040 Ext. 138.

**December 17 Upstate New York Potato Advisory Committee Meeting.** From 9:30 a.m. until 3 p.m. at Cornell Cooperative Extension Ontario County, 480 N. Main St., Canandaigua, NY. **Preregister by Thursday, December 10,** to ensure your lunch ($12). Contact Carol MacNeil (crm6@cornell.edu) at 585-313-8796 for any questions.

**JANUARY**

**January 7 Ag Society Meeting.** More information will be forthcoming on the New York State Ag Society web page at [http://www.nysagsociety.org](http://www.nysagsociety.org).

**January 13 & 14 Recertification Classes.** Two identical recertification meetings planned to achieve 4 recertification credits. The first on the Wednesday the 13th is at the Education Center, 248 Grant Avenue, Auburn. The second on Thursday the 14th will be held at the Red Brick Pub in Fulton. The focus is on Diseases and the Increasing Potential for some pests to develop resistance to popular pesticides. Put it on your calendar and stay tuned.

**January 14 Corn Congress.** Held at the Holiday Inn, 2468 NYS Route 4114, Waterloo, NY. From 8:30 a.m. until 3 p.m. For more information or to register contact Cathy Wallace (cfw6@cornell.edu) at 585-343-3040 ext. 138.

**January 19-21 Empire State Producers Expo.** Held at the Oncenter Convention Center, Syracuse, NY. This show combines the major fruit, flower, vegetable, and direct marketing association of New York State in order to provide a comprehensive trade show and educational conference for the fruit and vegetable growers of this state, as well as the surrounding states and Eastern Canada. Registration will open later this year on the NYS Vegetable Growers Association website [nysvga.org/expo](http://nysvga.org/expo).

**January 20 Agricultural and Food Business Outlook Conference.** Held at Warren Hall, Cornell University, Ithaca, NY. New York agricultural leaders learn about the short-and long-term outlook for agriculture and agricultural products. Breakout sessions concentrate on dairy, grains, and feed, and horticultural products. By attending, you will: Better understand critical issues facing agriculture in New York and the Northeast; Learn about the near-term outlook for major New York commodities; Interact with fellow leaders of the vibrant New York agricultural industry. To register or for more information contact Gretchen Gilbert, gcg4@cornell.edu, 607-254-1281.

**January 22—24 2016 NOFA-NY Winter Conference** Held at the Saratoga Hilton and City Center, Saratoga Springs, NY. For more information or to register online go to [www.nofanyconference.org](http://www.nofanyconference.org) or call 585-271-1979 Ext. 509 or email register@nofany.org.
Wait Until Spring to Repair Grass Waterway Damage

Taken From: PRO-DAIRY e-Alert October 2015

This past spring’s heavy and intense rainfalls on newly planted ground created new gullies and washed out old waterways. With the crop off, these eroded areas beg to be repaired. This is a difficult operation as reshaping the concentrated flow areas without adequate cover likely will set them up to erode further before a dense, healthy vegetation is established. This erosion will negate the repair effort as well as add to downstream loadings of sediment. Try a combination of these:

- Divert the watershed area out of the waterway until the vegetation can be established. This may not be practical in most cases, but there may be places where the flow path can be temporarily diked to eliminate concentrated flow, and direct it to a less damaging area. Some waterways are so long they will develop concentrating eroding flows just with the rainfall that falls directly on them.

- Reduce the watershed flow by installing a subsurface drain or by temporarily seeding the upstream watershed. A subsurface drain should contain the low flows to help the most vulnerable center of the waterway erode less.

- Install a stone center. Filling the eroded part of the waterway with stone designed to resist the velocities can be an excellent repair. Be careful to make sure the stone is shaped to keep the flows centered within the stone. Overfilling will create erosion pressure on the soil at the edges of the stone.

- Install fabric rill checks by burying erosion control fabric 1 foot deep across the upper end of the check and then laying (and stapling) the downstream 15 feet width of the fabric on the contour of the waterway. Rills that form downstream will work their way up to the fabric and then be held in check. The steeper the waterway, the more of these that should be installed.

- Wait until later in the spring to repair the waterway.

- Plant a fast growing companion crop with the seeding. If planted in October, even cereal rye will not offer much protection, but this can be a technique in the spring.

- Seeding and mulching the waterway, even using a tackifier or stapled erosion control fabric, while the waterway is subject to concentrated flow will likely fail over winter and early spring, but may work later in the spring.

- Don’t use straw bale or silt fence dams. Unless they are placed across the waterway long enough so the flows overtop the structures and don’t cut around them (and even then the overtopping can be erosive) they will just concentrate the flow as it cuts around them. When they are removed, the sediment caught behind them will need to be removed and that area reseeded.

Whether you have made repairs this fall or will wait until next year, seek help from your SWCD, NRCS, AEM planner or Agricultural Engineer to get ideas to increase the likelihood of success.

Local Emphasis Program for Dairy Farms

OSHA again posted their third year for a Local Emphasis Program (LEP) for dairy farms. You can follow this link to the recent LEP for more details https://www.osha.gov/dep/leps/RegionII/reg2_fy2016_03_dairy.pdf. In case you have not taken time to review the now famous Dairy Dozen you might want to do so. There are some requirements for annual training so keep in mind training you provided a while back may need to be refreshed and you also need to provide training to new employees or when an employee shifts to other tasks or responsibilities they need to be trained. Also remember that training needs to be documented and retained.

A review of the violations on OSHA’s website show that some costly violations could have been avoided by taking time to check for safety. For example under the General Duty Clause violations included: electrical hazards where a shop lamp was not covered near a stairway exposing workers to live energized parts- this farm paid a $909 fine for this one violation or an open electrical panel box door was propped open with 2X4 reported open with 2X4 resulted in a $2100 fine; unguarded fall hazards where employees were exposed to falls of up to ten feet from an open sided floor area used as a loading location - this was part of a $2800 fine which included other unguarded fall hazards; No eyewash/bodywash stations near chemicals where suitable facilities for quick drenching or flushing of the eyes and body were not provided within the work area for immediate emergency use for those employees using corrosive chemicals- this farm paid $1275 fine for this violation; drill press not anchored to floor of shop resulted in a $909 fine.

Some excellent resources can be found on NYCAMH’s website (see below)

http://www.nycamh.org/oshaydairy-lep/
http://www.nycamh.org/oshaydairy-lep/useful-links/

In addition CCE Cayuga County will be holding local dairy farms farm worker training later this winter and into the spring. For more information call Keith Severson (Ext. 225) or Judy Wright (Ext. 234) at 315-255-1183.
Introducing Meatsuite.com
A Project of Cornell Cooperative Extension

Meatsuite.com has recently announced that they are expanding into Cayuga County! Meatsuite.com is a free online directory of regional livestock farms selling meat in bulk quantities. Meatsuite is a project of Cornell Cooperative Extension. This expansion of the site is funded by the New York Farm Viability Institute.

Meatsuite started in 2012 in 9 counties and now 16 more counties, including Cayuga, are joining. Meatsuite is designed to increase freezer trade sales of local meat by connecting farms with consumers. Farms can create profiles featuring contact information, prices, photographs, and descriptions of products, practices, and more. Consumers visit the site to search for farms that match their buying preferences.

Meatsuite is FREE for farms and consumers. Creating a Meatsuite profile is an easy way to reach new potential customers and expand your farm’s online presence. Meatsuite offers you an opportunity to explain to consumers why your farm is unique.

While we cannot guarantee that Meatsuite will generate sales for you, we encourage you to take a few minutes to join. It’s easy, fast, and free, and the more farms that join, the more consumers will see Meatsuite as a great shopping resource.

Cornell Cooperative Extension Cayuga County has all of the information you need to create a profile. Please contact Judy Wright (ext. 234) or Keith Severson (ext. 225) at 315-255-1183 with any questions.

See you on Meatsuite!

Tail Docking Ends for NMPF Members, Farm Participants in 2016
By: Lucas Sjostrom, Assistant Editor, Dairy Herd Management

If you currently dock tails on the farm, and your cooperative or farm is one of the many members of National Milk Producers Federation (NMPF) or the National Dairy FARM (Farmers Assuring Responsible Management) program, December 31, 2016, will be your last day using the practice.

NMPF announced yesterday in a press release that its board hastened the deadline for tail-docking from 2022 to January 1, 2017. “On this issue, the science, the advice of our technical experts and requests from our dairy customers and consumers are all aligned,” said NMPF President and CEO Jim Mulhern, in the release.

During the NMPF/DMI joint annual meeting’s question and answer session, Emily Meredith, vice president of animal care for NMPF, addressed that the announcement was consistent with other changes to the program.

“Our technical writing group is always front lines in the process, the first iteration of National FARM was in 2009, and tail docking has always been a recommendation to be phased out,” she said. “In 2012 NMPF directors voted to phase it out by 2022.”

This year again, the technical committee recommended phasing out tail-docking, which the board took up in its meeting on that recommendation and voted to phase it out faster, by 2017.

“We’ve heard from customers all across the country, large and small, that tail docking is the number one issue they hear about from their consumers—not from activist groups,” Mulhern said in addressing a question. “It started many years ago as an activist driven issue.

Today, it’s jumped the shark.”

“It’s not going to be popular across the country, but that’s leadership,” Mulhern said, noting that he realizes there will be future issues. “But this will be in the rearview mirror.”

Several questions from meeting attendees asked what was next, and what NMPF was doing to prevent that.

"There’s two sides to it, there’s the science and the emotion," Mulhern answered. "We have to have the science, and address the emotion."

"It’s all about trust; trust in what we do with food, and the way we produce it," he said. "We’re on the right track, and we just need to keep this up."

IPM Conference Available

On October 20, 2015, the Northeastern Integrated Pest Management Center hosted its first annual online conference. More than 20 speakers presented their work and over 100 people participated. If you missed it and would like to view the conference along with a synopsis and final agenda, it is available: http://neipmc.org/go/fEhT

If you attended the conference or watched the recording, please take the survey at the link below.

https://www.surveymonkey.com/r/FT8XMTR
Working with collaborating farms and extension educators across New York State, the Cornell Vegetable Program is gaining valuable insight into the dynamics of soil and plant nutrient status coupled with on-farm management. Our focus has been on high tunnel tomatoes, due to their high return per square foot. On these farms we conduct pre-season soil tests then work with farmers to fine-tune amendments both to reduce over application of nutrients, and at the same time maximize yield and return. In the season we take regular foliar tests to help make decisions for optimal nutrient levels in the plant. We have data from over 40 farms across the state reflecting different management approaches, including both certified organic and conventional.

In this first installment we’ll look at a problem common to all types of high tunnel operations-escalation of root zone pH and alkalinity. As most irrigation water in New York is high in pH and bicarbonate, high tunnel soils generally climb the pH scale without precipitation to leach through the profile. The result is lower nutrient levels in the plant foliage, ultimately decreasing vigor and yield. Manganese (Mn) deficiency is often the first sign of this problem.

Mn deficiency often occurs mid-level in the canopy as bright yellow margins leading to marginal necrosis. There is no lack of Mn in the soil, but the pH prevents its uptake. Chelated Manganese is available to raise the level in the plant, but this is treating the symptom instead of the underlying cause of pH and alkalinity.

What can be done about pH/alkalinity? The first step is to test irrigation water for both pH and bicarbonates. Water pH can be measured with a digital meter, but alkalinity requires a lab test. With these two figures we can then use an online calculator from University of New Hampshire to calculate a quantity of acid to inject into our irrigation water (https://extension.unh.edu/Agric/AGGHFL/alk_calc.cfm). The two common acids are phosphoric and sulfuric.

Organic growers can use citric acid, however there is no tool to calculate the quantity needed. A gradual addition of citric acid to the system while monitoring irrigation water pH is the common approach. Another important step is to acidify the soil profile prior to planting with elemental sulfur. Sulfur is slow to react so fall applications are advised. Rates will vary based on soil levels of calcium and pH.

Annie’s Project: Empowering Women in Agriculture
Managing for Today and Tomorrow

Creating a transition plan to make sure a farm continues as a productive, agricultural business can be challenging. Farm women can play a key role in planning successful farm transitions. In this course women will develop these skills as well as develop networks.

Managing for Today and Tomorrow is divided into the following planning areas:

- Succession Planning—Transferring knowledge, skills, labor, management, control and ownership between generations.
- Business Planning—Developing goals, strategies and actions that form a road map to business growth.
- Estate Planning—Managing an individual’s asset base in one’s lifetime, at death or after death.
- Retirement Planning—Designing an enjoyable and productive time in life.

Certified facilitators and local professionals will teach the sessions on business, estate, retirement and succession planning. Besides brief presentations, there will be discussions based on participant questions and follow-up activities for family members to complete at home.

Annie’s Project: Managing for Today & Tomorrow is coming to Cayuga County!

Tuesday’s
(January 26, February 9 & 23, March 8, 15 & 22)
At the Education Center
248 Grant Avenue
Auburn, NY 13021
9:30 a.m. until 3 p.m.
Cost: $100

For more information contact the CCE Cayuga County Office at 315-255-1183.
Harvest season is upon us and business on the farm is picking up. Days are getting shorter and workers are putting in longer hours. The busier we all get the more likely it is for any of us to make mistakes, so now is the perfect time to remind your clients how important it is for them to follow safe excavation practices.

Farmers may well be aware of the location of pipelines on their land, but it is essential for them to share that information with any seasonal workers they have operating heavy equipment. Most work on the farm is planned at least a few days in advance, and there are some steps they can take to ensure the safety of their families, their workers, and their land.

- Take the time to survey the work area with anyone operating equipment
- Note the location of overhead line
- Point out pipeline and cable markers, note the APPROXIMATE location of buried facilities
- Identify all above ground facilities like valves, regulator stations, farm taps, and utility boxes
- Land owners or lease holders should never assume they know the depth of pipelines; erosion, contouring, ditching or other factors can effect pipeline depth
- Call 811 whenever any excavation project is planned such as:
  - Fence or road building
  - Terracing, grading, or contouring
  - Clearing, grubbing or stump removal
  - Ditch cleaning or trenching

**Pipeline Emergency Response**

We are all human and we all make mistakes, often times it is the way we react to those mistakes that makes all the difference. If a farmer makes ANY contact with a pipeline there are steps that must happen to ensure their safety.

- Immediately turn off all sources of ignition, abandon any equipment, and leave the area on foot as quickly as possible.
- Locate the nearest pipeline marker and call the emergency number.
- Call 911 to alert local emergency responders

Once company personnel arrive on the scene they will fully assess the situation and coordinate with local emergency responders. The control center will then work with company responders to shut valves or reroute pipeline flow to bring the situation under control.

**Have you benefitted from the Cornell Recommends?**
- They are now called Cornell Guidelines.
- They aren’t completed yet, but will be soon.
- CCE Cayuga County will be placing an order for our Cayuga producers.
- Stay tuned for more information!
Learn to farm online this winter from NE Beginning Farmer

Winter is a great time for farmers to rest, slow down the pace, and build new skills for the coming growing season. The Cornell Small Farms Program is pleased to announce the winter roster of online courses available through its Northeast Beginning Farmer Project. These courses help farmers learn from the latest research-based education.

Since 2006, the program has offered high quality, collaborative learning environments online and each year educates hundreds of beginning and established farmers through these courses.

Are there courses for me? From aspiring to experienced farmers, there is a course for nearly everyone. There’s a handy chart on the course homepage to direct you to the right courses for your experience level.

What are the courses like? All of the courses consist of weekly real-time webinars followed by homework, readings, and discussions on your own time in an online setting. If you aren’t able to attend the live webinars, they are always recorded for later viewing.

Qualify for a 0% interest loan! Participants who complete all requirements of one or more online courses are eligible to be endorsed for a 0% interest loan of up to $10,000 through Kiva Zip.

Each Course is $200, but up to 4 people from the same farm may participate without paying extra. See the course description page for more on the course learning objectives, instructors, and outline.

Learn which courses would be best for you, read about the team of experienced instructors, see answers to frequently asked questions, and get further details on course offerings at http://www.nebeginningfarmers.org/online-courses.

Winter 2016 Online Course List

- BF 102: Markets and Profits - Exploring the Feasibility of Your Farming Ideas
- BF 120: Veggie Farming - From Planning to Planting
- BF 140: Small-scale Organic Grain Production - Is it Right for Your Farm?
- BF 151: Intro to Maple Syrup Production
- BF 201: Effective Marketing - Sell Smarter, Not Harder
- BF 203: Holistic Financial Planning - Building Profit into the Picture
- BF 231: Grazing Management - Improving Your Triple Bottom Line
- BF 121: Veggie Farming - From Season-Long Care to Market
- BF 150: Farm-Scale Mushroom Production - For Fun and Profit
- BF 202: Planning to Stay in Business - Writing Your Business Plan
- BF 103: Taking Care of Business - Understanding the Business, Regulatory, and Tax Implications of Your Farm
- BF 220: Season Extension with High Tunnels - Know Before You Grow

Governor Announces $1 Million in Funding to Assist New Farmers

Governor Cuomo announced $1 million in funding is available to assist new farmers begin their careers. Now in its second year, the New York State New Farmers Grant Fund will build upon a successful 2015 when more than $610,000 was awarded to 19 farms across the state in order to support the continued growth of New York’s agricultural industry.

"Farming remains an important industry in New York and an essential part of this state's economy," Governor Cuomo said. "By creating new opportunities for early-stage farmers to expand and diversify agricultural production across the state, we are bolstering the growth in this sector and helping to ensure its vitality for years to come."

The $1 million New Farmers Grant Fund will provide grants of up to 50 percent of total project costs. Funds may provide a minimum of $15,000 and maximum of $50,000 for up to 50 percent of project costs with the remaining 50 percent being matched by the recipient.

Eligible project costs include the purchase of farm machinery, supplies and equipment, and construction or improvement of farm buildings. Empire State Development, in consultation with the New York State Department of Agriculture and Markets, will administer the Fund which is open to New York farmers in the first ten years of having a farm operation of 150 acres or less.

The application and guidelines for the New York State New Farmers Grant Fund are available online and the deadline for submission is January 22, 2016. Go to http://regionalcouncils.ny.gov/content/grants-gateway-new-farmers-wny for both the application and guidelines.
Owasco Lake Watershed and Waterfront Revitalization Plan Public Meeting

A collaborative community-based effort to develop an Owasco Lake Watershed Management and Waterfront Revitalization Plan has been under way for over a year. The project team has analyzed the factors affecting water quality and habitat conditions, and identified measures for restoration and protection. A series of recommendations, which will form the core of the Plan, are now ready for public review.

The advisory groups guiding this important planning effort invite you attend a meeting on Monday, November 30th to learn about the findings and offer your insights.

**November 30th**
7 PM—8:30PM
Cayuga Onondaga BOCES
1879 West Genesee Street Road
Auburn, NY

The draft recommendations are available for review online at www.cayugacounty.us/owascolake. If you have any questions, please contact Michele Wunderlich at 315-253-1276.

Agricultural Landowner/Farmer Informational Meeting on NYS Farmland Protection Program (Purchase of Development Rights)

The Cayuga County Agriculture & Farmland Protection Board will host a **FREE** informational meeting for agricultural landowners and farmers in Cayuga county on the NYS Farmland Protection Program (Purchase of Development rights); and available funding to permanently protect agricultural lands. At this meeting landowners will learn what participation in the State's PDR program would mean for their property. The requirements and expectations of the program, the timeline for the next round of funding, when pre-applications are due, and how the entire process will work.

The meeting will be held at BOCES, located at 1879 West Genesee Street Road in Aurelius, on **Tuesday, December 1, 2015 from 6—8 p.m.** Registration for this event is required and the deadline to register is 4 p.m. Wednesday, November 25th. For more information and to register please call the Cayuga Planning Department at 315-253-1276.

The information given herein is supplied with the understanding that no discrimination is intended and no endorsement is implied by Cornell Cooperative Extension. Where trade names are used, no discrimination is intended and no endorsement is implied. Every effort has been made to provide correct, complete and up-to-date pesticide recommendations. Nevertheless, changes in pesticide regulations occur constantly and human errors are possible. Any recommendations herein are not a substitute for pesticide labeling. Please read the label before applying.