

Cooperative Extension of Cumberland County Extension Education Center 291 Morton Avenue Millville, NJ 08332-9791 http://cumberland.njaes.rutgers.edu

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Cultivating Cumberland

November - 2014 VOL. 19, ISSUE 11

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Attachments:

NJ Agribusiness Association 2014 Annual Edward A. Platz Memorial Scholarship

Food Safety Trainings Schedule

Intro to Food Safety Dec. 10th registration form

Thoughts on Regulations Affecting Agriculture In the Northeast

Keith Dickinson, Farm Credit East, ACA

Participation is being requested in an important survey of Northeast agricultural producers.

The University of Connecticut (UCONN) Zwick Center for Food and Resource Policy, with funding support from Farm Credit East, is interested in finding out your views on state and municipal regulations that affect farming activities and profitability. This survey should take approximately 15 minutes of your time, and your participation is very important. Your responses will be anonymous and your name or contact information will not be shared. The results of this survey will be developed into a report which will be shared with Northeast agricultural leaders, and policy makers at the state and local levels. Your participation may impact the regulatory environment for Northeast agriculture by allowing for better policy recommendations on regulations that limit Northeast farm businesses.

To participate, visit: http://www.zwickcenter.uconn.edu/survey.php

Please note such website is maintained and the survey is being conducted by UNCONN. Farm Credit East is not responsible for the content of, accuracy of, or data collected or transmitted using (including the confidentiality thereof) such website and makes no guarantees. Farm Credit East is not responsible for any loss or damage of any sort resulting from your use of such website or participation in the survey. Farm Credit East is providing you with such link on an "as is" basis. When you visit such website, you will no longer be protected by Farm Credit East's published privacy policy or its minimum information security standards. Rather, you should familiarize yourself with the privacy statement and security practices of the linked website.

Food Safety Workshops

Each year we put together a training schedule on food safety for growers who need a third party audit or just want to get more information on food safety. This year we have eight workshops planned for across the state that range from workshops for beginners who are just starting out to advanced training for those who have had third party audits. Each session is tailored to the level of the audience. Check out the list of trainings that is attached to this newsletter as well as the brochure for the first workshop.

Once a grower attends a workshop; has their food safety plan written and have made changes to the operation, the Rutgers On-Farm Food Safety Team will offer to visit the operation to give an assessment. We have been using Specialty Crop Block Grant funds to help subsidize the workshops and visits. Most growers who have taken advantage of the visits have passed their audit on the first attempt.

Now is the time to think about your food safety program for next year; don't wait until a buyer asks to see your third party audit in the middle of the production season. A grower should figure that he/she needs at least two months to get a food safety plan developed and make changes to the operation before the audit. Too often we get calls from growers saying they are ready to harvest and the buyer is asking to see their food safety certificate. The standard answer is "It is too late for this year!" The audit can be scheduled, but if the food safety plan is not written the audit cannot be carried out.

Food Safety Program for the Agricultural Convention

We have put together a day and half program for the agricultural convention. Wednesday February 4th starting at 2:15 speakers have been lined up that will discuss topics growers have suggested including: sanitizers and disinfectants for packing houses, food safety in greenhouse production, and decision trees a new tool to help make food safety planning easier. The auditors from the New Jersey Department of Agriculture will be on hand to review what they saw this year in the field. This is the opportunity to see their side and ask all the questions. Growers have been asking for this type of interaction so use it!

The Thursday session will start at 9:30 and run all day. In the morning, there will be a session on writing a recall plan by a national expert followed by an update on the Food Safety Modernization Act which goes into effect in late 2015. Results from the tomato and leafy green survey program will be reported. This survey has looked at soil, fruit, water and compost in the field. A second study is evaluating tomatoes for pre and post sanitation in the packing house.

In the afternoon, the group will be divided between growers who want to learn more about third party audits and those who at direct marketers. The third party audit group will lean how to develop their plan and pass an audit for the wholesale trade. The direct marketing group will learn how to start writing a food safety plan and communicate food safety to their customers.

Rutgers Professor Develops "Superfood" Rutgers Scarlet Lettuce

New product to hit the market this month exceeds blueberries in polyphenol content

Blueberries are considered the gold standard of superfoods due to their high levels of polyphenols, beneficial compounds shown to protect against diabetes, cardiovascular disease, memory loss, inflammation and cancer. However, this seasonal fruit, often priced at a premium, is high in sugar content, requiring limited consumption by people on restrictive diets.

A new superfood that's both low in sugar and available year round and exceeds the high polyphenol content of blueberries hits the market this month. This high polyphenol lettuce has been named Rutgers Scarlet Lettuce (RSL) - a tribute to Rutgers' school mascot and color, the Rutgers Scarlet Knights, and is the brainchild of Rutgers Distinguished Professor in Plant Biology Ilya Raskin at the School of Environmental and Biological Sciences.

Raskin started with red leaf lettuce with the highest polyphenol content and boosted it. Using a non-transgenic—non-GMO—process of tissue culture that replicates plant cells in a petri dish, he developed a deep burgundy red lettuce that has elevated levels of polyphenols, two to three times that of blueberries, as well as other beneficial nutrients. "Lettuce is one of the most widely consumed vegetables after potatoes," said Raskin. "This adds functionality to something that is not known for being good or bad."

Rutgers Scarlet Lettuce is the first lettuce worthy of superfood status. It is exceptionally high in antioxidants in addition to its being low in calories and high in fiber, as well as its regular benefits of vitamins and minerals. In addition, it has a low glycemic index, preventing spikes in blood sugar that foods high in carbohydrates or sugars such as fruits and berries can cause. These benefits have been reported in the scientific journals <u>PLOS ONE</u> and <u>Nutrition</u>.

To introduce Rutgers Scarlet Lettuce to the market, the university has patented and licensed it to Nutrasorb LLC, a Rutgers spin-off company that specializes in enhancing phytoactive compounds in foods. Since produce businesses are not required by the agreement to use the Rutgers Scarlet Lettuce name, Nutrasorb created a "Food4Good" trademark that will be on the product label to help consumers identify the product.

The first company to launch this product is Coastline Family Farms, a major produce shipping company based in Salinas, CA. Coastline has selected and trademarked the name Nutraleaf™ for the brand and will be the exclusive grower and shipper of whole head and artisan-pack Nutraleaf™ Burgundy Leaf Lettuce and Nutraleaf™ Burgundy Romaine for distribution throughout North and South America.

Coastline Family Farms President Steve Henderson recognized the opportunity to enhance their mission of providing health promoting foods.

"We learned of the new high-antioxidant lettuce and Romaine, created by Rutgers, The State University of New Jersey, and decided we wanted to be a part of this trend in growing and marketing nutritionally superior products."

October 18 will be Coastline's product launch with official introductions taking place on both

coasts. The Produce Marketing Association, a trade organization representing companies from the global fresh produce supply chain, is holding its Fresh Summit Convention & Expo in Anaheim, CA, while the Academy of Nutrition and Dietetics is holding its Food and Nutrition Conference & Expo in Atlanta, GA. Communications to professionals in these fields on the Nutraleaf™ lettuces will be initiated at these events. Coastline is also developing a nutrition-based campaign to consumers and its rollout will continue with test markets in several major metropolitan areas. Consumers can find more information on Nutraleaf™ lettuces by going to http://coastlinefamilyfarms.com/nutraleaf.

Nutrasorb has granted a license to Shamrock Seeds as the exclusive seed dealer for Rutgers Scarlet Lettuce. Shamrock, which recently became a subsidiary of the French company Vilmorin Inc., specializes in vegetable seed for commercial growers in the major production areas of Salinas Valley, CA and Yuma, AZ, the two major salad growing regions in the U.S.

In addition to these regions that are the supply line for the salad industry, Shamrock anticipates interest from growers throughout the U.S. Rutgers Scarlet Lettuce seed is available for baby leaf and whole leaf products only, with a minimum purchase requirement, to large and medium size farms, which must sign an agreement to use the licensed product. Commercial growers can obtain the seed for growing only as baby leaf or whole leaf products. Whole head and artisan products rights are exclusively granted to Coastline Produce.

"We went to all the growers, shippers and produce companies in the area to announce this great development and talked to them about the opportunities that existed to be able to promote this new health benefit in lettuce," said David Griffin, CEO of Shamrock. "We're very excited by it and we look forward to getting it out in the marketplace."

Despite being packed with nutrients, consumers will likely want to know, "Does the lettuce taste good?" Registered dietician Sharon Palmer, author of *The Plant-Powered Diet*, sampled Coastline's Nutraleaf™ product and comments in her blog, "It's not only packed in antioxidants, vitamins and minerals, but this lettuce is tender and delicious, too. In fact, lettuce is one of America's favorite vegetables, so I love the idea of getting more nutrients into your daily salad."

"Maybe the best thing about Nutraleaf™ is just how beautiful it looks in salads, serving as a deep purple color contrast for a number of your favorite salad ingredients," added Palmer.

The development of Rutgers Scarlet Lettuce has been partially funded by a grant from the National Institutes of Health, with additional financial and student research support from Rutgers New Jersey Agricultural Experiment Station.

Raskin's lab is planning further research to increase the polyphenol and other nutrient content in lettuce.

Key Dates for New 2014 Farm Bill Safety Net Programs

USDA Farm Service Agency

USDA announced key dates for farm owners and producers to keep in mind regarding the new 2014 Farm Bill established programs, Agriculture Risk Coverage (ARC) and Price Loss Coverage (PLC). The new programs, designed to help producers better manage risk, usher in one of the most significant reforms to U.S. farm programs in decades.

Dates associated with ARC and PLC that farm owners and producers need to know:

<u>Sept. 29, 2014 to Feb. 27, 2015</u>: Land owners may visit their local Farm Service Agency office to update yield history and/or reallocate base acres.

Nov. 17, 2014 to March 31, 2015: Producers make a one-time election of either ARC or PLC for the 2014 through 2018 crop years.

<u>Mid-April 2015 through summer 2015</u>: Producers sign contracts for 2014 and 2015 crop years.

October 2015: Payments for 2014 crop year, if needed.

USDA leaders will visit with producers across the country to share information and answer questions on the ARC and PLC programs.

USDA helped create online tools to assist in the decision process, allowing farm owners and producers to enter information about their operation and see projections that show what ARC and/or PLC will mean for them under possible future scenarios. The new tools are now available at www.fsa.usda.gov/arc-plc. Farm owners and producers can access the online resources from the convenience of their home computer or mobile device at any time.

Covered commodities include barley, canola, large and small chickpeas, corn, crambe, flax-seed, grain sorghum, lentils, mustard seed, oats, peanuts, dry peas, rapeseed, long grain rice, medium grain rice (which includes short grain rice), safflower seed, sesame, soybeans, sunflower seed and wheat. Upland cotton is no longer a covered commodity.

Producers can contact their local FSA office for more information or to schedule an appointment.

Questions? In the Cumberland County area call Angela Andreoli at 856-205-1225 or email: angela.andreoli@nj.usda.gov

For Farm Loan Programs in Cumberland County, please contact Ellen Schmidt at 856-205-1225 or email: ellen.schmidt@nj.usda.gov

State Minimum hourly wage Increase State of New Jersey Division of Wage and Hour Compliance

Effective January 1, 2015 the State of New Jersey minimum hourly wage rate will change from \$8.25 to \$8.38 pursuant to Article 1, Paragraph 23 of the New Jersey Constitution and N.J.A.C. 12:56-3.1(b)

Turf & Landscape Green Expo

Chris Carson, Green Expo Chairman, NJ Turfgrass Association

DATE: December 9-11, 2014

PLACE: Borgata Hotel Casino & Spa

Atlantic City, NJ

INFO: www.njturfgrass.org

The New Jersey Green Expo is the best place to learn the latest in turf and landscape, to do business and to see new equipment and technology for the Green Industry.

The Expo has moved to the Borgata Hotel! Visit the above website for registration and hotel information.

The NJ Turfgrass Association is proud to host this spectacular event. Now in its 39th year, you won't want to miss the New Jersey Green Expo. Attend the education sessions and trade show to learn what's new in your industry.

Pesticide recertification credits were applied for, but have not as of yet been awarded. Cred-I its listed next to sessions are anticipated, BUT NOT CONFIRMED. Awarded credits will be provid-I ed on the website (www.njrutfgrass.org) as they are received from the various states.

Food Safety Insurance Research Study Listening Session

Food Safety is a concern for all consumers and an even greater concern for producers. Watts and Associates, Inc. (W&A) has been awarded a contract by the USDA Risk Management Agency to conduct a food safety research study. Part of the research involves gathering stakeholder input. To that end, W&A is conducting a New Jersey teleconference listening session open to the public on November 14, 2014 beginning at 11:00 am Eastern time. W&A hopes to obtain input about food safety and the effects of recalls on the ability of specialty crop producers to market their crops, input on the level of concern these issues raise, and other relevant feedback. If you are unable to attend, you can provide your input to Craig R. Landgren, Ph.D. at W&A by email at rlandgren@wattsandassociates.com. The phone number for the teleconference is: (872) 240-3412 Access Code: 883-393-709. You can also access this number by going to http://www.wattsandassociates.com/foodsafetyls.html.

24th Annual Rutgers Turfgrass Symposium

The center for Turfgrass Science at Rutgers University will host the 24th Annual Turfgrass Symposium on Friday, January 16, 2015. Oral presentations will run from 9 am to 4 pm. The keynote speaker will be Dana Lonn, P.E. of the Toro Co. presenting "Emerging Technologies in Turfgrass Management".

This year's symposium will focus on current research topics in plant breeding, endophytes and pest management. Register on-line by December 17th at: www.turf.rutgers.edu

Session Schedule: #1 "Breeding"

#2 "Stress Tolerance/Physiology"

#3 "Endophytes

#4 "Pathology/Pest Management

DATE: January 16, 2015 **TIME:** 9am-4pm

PLACE: Rutgers University **KEYNOTE**:

Foran Hall Room 138A

KEYNOTE: Dana Lonn. P.E.

Toro Company

DEADLINE APPROACHING FOR ASSISTANCE WITH ORGANIC CERTIFICATION COSTS

Lynn Richmond, NJ Dept. of Agriculture

The November 19th deadline to apply for assistance with organic certification costs is less than a month away. The program is a partnership between the NJ Department of Agriculture and the federal government to reduce organic certification costs as part of the Christie Administration's ongoing efforts to promote New Jersey-grown and marketed organic food products.

Through the United States Department of Agriculture (USDA) National Organic Certification Cost Share Program and Agricultural Management Assistance Organic Certification Cost Share Program, each qualified producer or handler of organic products is eligible for a reimbursement of up to 75% of its costs of certification not to exceed \$750. Certification costs include fees and charges levied by the certifying agent for certification activities.

To qualify for reimbursement under this program, an organic producer or handler must have been certified or incurred expenses for the continuation of certification during the period of October 1, 2013 and September 30, 2014. Certification must be through a USDA-accredited certifying agent.

In the event that demand exceeds the amount of funds allocated to New Jersey, applications will be processed on a first come, first served basis. Operations may receive one reimbursement per certification or category of certification per year.

Applications must be received by the New Jersey Department of Agriculture no later than **November 19, 2014**. Applications and more information about the program are available online at www.ni.gov/agriculture/grants/organiccostshare.html.

MANTS 2015

Vanessa Finney, Mid-Atlantic Nursery Trade Show, Inc.

DATE: January 14-16, 2015

TIME: January 14-15 9am—5 pm PLACE: Baltimore Convention Center

January 16 9am—2 pm

One West Pratt Street Baltimore, MD 21201

MANTS can help your company connect with a wide variety of horticultural industry suppliers and/or customers depending upon the needs of your business.

Register now through December 5th for the early bird rate by visiting www.xpressreg.net The early bird rate is \$12.00 through December 5th and \$20.00 beginning December 6th.

For more information contact Vanessa Finney, Mid-Atlantic Nursery Trade Show, Inc. at 410-296-6959 or email: info@mants.com

Calendar of Important Events

Indicates the newly added event since last calendar

November 2014

November 6

Sports Field Managers Association of New Jersey Fall Field Day & Trade Show, Raritan Bay Waterfront Park, South Amboy, NJ. Free Admission. For info call 856-514-3179

November 6 or 7

Introduction to Plant Identification, 9am-3:30pm; Rutgers Cont. Ed, 102 Ryders Lane, New Brunswick; \$395 by 10/23; \$430 after. For info call 732-932-9271 or visit: www.cpe.rutgers.edu

Mock Farm Food Safety Audit Training, Bally, PA. This a free event, please register by contacting Tianna DuPont 610-746-1970 or email: std11@psu.edu

→ November 13-14

Advanced Topics in BioControls, Lancaster Farm & Home Center, 1383 Arcadia Rd., Lancaster, PA; 8am-4pm; \$145 by 11/4; \$175 after. For info contact Steve Bogash 717-240-6500 or email: smb13@psu.edu

November 17-18

Large Tree Climbing and Rigging, Rutgers Continuing Education, 102 Ryders Lane, New Brunswick; 9am-3:30pm; \$395 by 11/3; \$430 after. For information call 732-932-9271 or visit: www.cpe.rutgers.edu

November 17-19

2014 Southeast Strawberry Expo, Pinehurst, North Carolina. For info visit: www.ncstrawberry.com

November 17-21

2014 Irrigation Show & Ed. Conf., Phoenix Irrigation Association. For info visit: www.irrigation.org

Description Description Description

November 19-21

Better Process Control School, Rutgers Continuing Education, 102 Ryders Lane, New Brunswick; \$995 by 11/5 \$1,095 after. For info call 732-932-9271 or visit: www.cpe.rutgers.edu/food

November 25

Hazardous Tree Identification, Rutgers Continuing Education, 102 Ryders Lane, New Brunswick; \$245 by 11/11; \$270 after; 9am-3:30pm. For info call 732-932-9271 or visit: www.cpe.rutgers.edu

December 2014

December 1-3

Washington State Horticultural Association Annual Meeting, Tri-Cities, Wash. For info call 509-665-9641 or visit: www.wahort.org

December 1 & 8

Soil and Plant Relationships, Rutgers Continuing Education, 102 Ryders Lane, New Brunswick; 9am-3:30pm; \$295 by 11/17; \$325 after. For info call 732-932-9271 or visit: www.cpe.rutgers.edu

December 2-3

29th Annual Southeast Vegetable & Fruit Expo, Kingston Plantation Embassy Suites, Myrtle Beach, S.C. For info visit: www.ncvga.com

December 3

Managing Turfgrass Insects, Rutgers Cont. Ed., 102 Ryders Lane, New Brunswick; 9am-3:30pm; \$195 by 11/19; \$210 after. For info call 732-932-9271 or visit: www.cpe.rutgers.edu

December 4

Snow & Ice Removal, Rutgers Continuing Education, 102 Ryders Lane, New Brunswick; 8:30am-3:30pm; \$195 by 11/20; \$210 after. For more information call 732-932-9271 or visit: www.cpe.rutgers.edu

December 5

It's Not the Economy, It's You!, Rutgers Continuing Education, 102 Ryders Lane, New Brunswick; 9am-4pm; \$195 by 11/21; \$210 after. For more information call 732-932-9271 or visit: www.cpe.rutgers.edu

December 9-11

Great Lakes Fruit, Vegetable & Farm Market EXPO, DeVos Place Convention Center, Grand Rapids, Mich. For more information visit: www.glexpo.com

December 10

Intro to Food Safety & Third Party Audits for Beginners, Rutgers Cooperative Ext. Cumb. County, 291 Morton Ave., Rosenhayn; \$50 (includes lunch & materials); 9am-4pm. To register call 856-451-2800 x1.

Winter Wednesday Lunch Series: Vegetable & Small Fruit Production Webinars, \$10 per webinar or \$35 for all five; 1-2pm. For info contact Kay Mooney 724-627-3745 or email: ljs32@psu.edu

Profits: Choosing Your Marketing Methods Workshop, Penn State Lehigh Valley Campus Rm 135; 2809 Saucon Valley Rd., Center Valley, PA; 8:30am-4pm; \$55 by 11/25. For info contact John Berry 610-391-9840 or email: johnberry@psu.edu

Organic Vegetable Intensive, Nurture Nature Center, 518 Northampton St., Easton, PA; 9am-4pm.; 1day \$75/2 day \$120 by 12/1. For info contact Tianna DuPont 610-746-1970 or emai: tdupont@psu.edu

December 15

Growing Ornamental Plants, Rutgers Continuing Education, 102 Ryders Lane, New Brunswick; 9am-3:30pm; \$195 by 12/1; \$210 after. For more information call 732-932-9271 or visit: www.cpe.rutgers.edu

December 16

Common Sense Business & Pricing, Rutgers Cont. Ed, 102 Ryders Lane, New Brunswick; 9am-4pm; \$195 by 12/2; \$210 after. For info call 732-932-9271 or visit: www.cpe.rutgers.edu

December 17

Water Management and Drainage, Rutgers Continuing Education, 102 Ryders Lane, New Brunswick; 9am-4pm; \$195 by 11/3; \$210 after. For more information call 732-932-9271 or visit: www.cpe.rutgers.edu

December 18

Basics of Turfgrass Mgmt, Rutgers Cont. Ed, 102 Ryders Lane, New Brunswick; 9am-3:30pm; \$195 by 12/4; \$210 after. Pesticide credits: 11 in 3B; 8 in 13 & 8C and 4 in 10. For info call: 732-932-9271 or visit: www.cpe.rutgers.edu

January 2015

January 5

Pest Management of Ornamental Landscape Plants, Rutgers Cont. Ed, 102 Ryders Lane, New Brunswick; 9am-4pm; \$195 by 12/22; \$210 after. Pesticide credits: 2 CORE, 8 in 2, 3A, 6B, 8C & PP2. For info call 732-932-9271 or visit: www.cpe.rutgers.edu

January 6, 8, 20, & 22

Irrigation Systems: Design and Installation, Rutgers Continuing Education, 102 Ryders Lane, New Brunswick, 9am-4pm; \$695 by 12/23; \$725 after. For info call 732-932-9271 or visit: www.cpe.rutgers.edu

January 7-9

Illinois Specialty Crops, Agritourism & Organic Conf., Springfield, III. For info call 309-557-2107 or email: cblary@ilfb.org

January 8-11

Sourtheast Regional Fruit & Vegetable Conference, Savannah, Ga. For info visit: www.seregionalconference.com

January 9, 16, 23, 30, Feb. 6, 13, 20, 27, Mar 6, 13, & 20

Landscape Plants: Identification, Selection & Application, Rutgers Cont. Ed, 102 Ryders Lane, New Brunswick; 8:30-noon; \$895 by 12/26; \$950 after. For info call 732-932-9271 or visit: www.cpe.rutgers.edu

January 12

Managing Diseases of Ornamental Plants, Rutgers Cont. Ed, 102 Ryders Lane, New Brunswick; 9am-3:30pm; \$195 by 12/29; \$210 after. Pesticide credits: 10 in 3A, 8 in 2 and 2 in 10. For info call 732-932-9271 or visit: www.cpe.rutgers.edu

January 13, 14 & 15

Integrated Pest Management, Rutgers Cont. Ed, 102 Ryders Lane, New Brunswick; 9am-4pm; \$395 by 12/30; \$430 after (three days); \$195 by 12/30; \$210 after (single day); Pesticide credits: Day 1: 5 in 3A & 3B; 8 in 13; Day 1-3: 16 in 3A, 3B & 13. For information call 732-932-9271 or visit: www.cpe.rutgers.edu

January 16, 23, 30, Feb. 6, 13, 20, 27, & Mar. 6

Landscape Design I: The Basics, Rutgers Continuing Education, 102 Ryders Lane, New Brunswick; 1pm-4:30pm; \$745 by 1/2; \$795 after. For information call 732-932-9271 or visit: www.cpe.rutgers.edu

January 19-21

2015 OPGMA Congress, Kalahari Resort & Conv. Center, Sandusky, Ohio. For info visit: www.opgma.org

January 20-22

Empire State Fruit & Vegetable Expo, Oncenter Convention Center, Syracuse, NY. For more information contact Jeanette Marvin at: nysvga@twcny.rr.com

January 20-22

Indiana Hort Congress, Wyndham Indianapolis West, Indianapolis. For info visit: www.inhortcongress.org

January 21-22

WSCGA Winter Meeting & Trade Show, Wisconsin Cranberry School, Stevens Point, Wis. For more information visit: www.wiscran.org

January 22-23

Upper Midwest Regional Fruit & Vegetable Growers Conf., for info email Paul Hugunin at Paul.Hugunin@state.mn.us

January 17

Pesticide Calibration, Rutgers Continuing Education, 102 Ryders Lane, New Brunswick; 8am-noon; \$210. For info call 732-932-9271 or visit: www.cpe.rutgers.edu

January 27-29

Mid-Atlantic Fruit & Vegetable Convention, Hershey, PA. For more information visit: www.mafvc.org

February 2015

NJ Agricultural Convention & Trade Show, Trump Taj Mahal, Atlantic City, NJ. For info visit: www.njveggies.org

2015 North American Strawberry Growers Association Conference and Symposium, Crown Plaza Hotel, Ventura, CA. For more information visit: www.nasga.org

58th Annual International Fruit Tree Association Conference, Halifax, Nova Scotia. For info visit: www.ifruittree.org

Have you visited the Cumberland County website for the

Present and/or past issues of "Cultivating Cumberland"? It's a great
resource for information and dates.......

http://Cumberland.njaes.rutgers.edu/

Public Notification and Non-discrimination Statement

Rutgers Cooperative Extension is an equal opportunity program provider and employer. Contact your local Extension Office for information regarding special needs or accommodations. Contact the State Extension Director's Office if you have concerns related to discrimination, 848-932-3584.

REGULARLY SCHEDULED MEETINGS

✓ Indicates meeting will be held at RCE of Cumberland County

Pesticide Certification Exam Schedule—Cumberland County 291 Morton Avenue Millville, NJ 08332 (Between Rosenhayn & Carmel)

> **2014** Nov 20

2015 Feb 19 May 21 Oct 1

To Register call 609-984-6614
For directions call 856-451-2800

Cumberland County Agriculture
Development Board
291 Morton Avenue
Millville, NJ 08332
(Between Rosenhayn & Carmel)

2014

Nov 12 Dec 10

Reg. Meetings start at 7 p.m. Call DeAnn at 856-453-2211

Cumberland County Board
Of Agriculture
291 Morton Avenue
Millville, NJ 08332
(Between Rosenhayn & Carmel)
7 pm meetings

Nov 20 Dec 18

2014

For info call Shirley Kline, President 856-685-3784

Cumberland County Improvement Authority (CCIA)
Pesticide Container Recycling
9:00 a.m. to 12 Noon

Cumberland County Solid Waste Complex
169 Jesse's Bridge Rd. (located off Route 55 Exit 29)
Deerfield Township, New Jersey
Questions? Call Division of Ag & Natural Resources, NJ Dept. of Ag 609-292-5532

November 21

Sincerely,

James R. Johnson Agricultural Agent

Nursery Management Commercial

Internet: jjohnson@njaes.rutgers.edu

Wesley L. Kline, Ph.D. Agricultural Agent

Vegetable & Herb Production

Weeley L. Kline

Internet: wkline@njaes.rutgers.edu

Pesticide User Responsibility: Use pesticides safely and follow instructions on labels. The user is responsible for the proper use of pesticides, residues on crops, storage and disposal, as well as damages caused by drift.

Use of Trade Names: Trade names are used in this publication with the understanding that no discrimination is intended and no endorsement is implied. In some instances the compound may be sold under different trade names, which may vary as to label.

New Jersey Agribusiness Association 2014 Annual Edward A. Platz Memorial Scholarship

2 Awards of \$1500.00 each are to be awarded at the New Jersey Agribusiness Association Annual Meeting, which is held in December. Recipients are encouraged to receive award in person at the meeting in Burlington County, however, this is not a considering factor for the award.

Eligibility: The candidate must be enrolled at and in the academic rank of **sophomore, junior or senior** at any accredited 4 year college or university in the United States when receiving the scholarship. The candidate must be a New Jersey resident majoring in an agricultural subject area (ie. Plant Science, Animal Science, Agronomy, Entomology, etc.) or related field. The candidate must also intend to pursue a career in production agriculture.

Procedures and Deadlines: The applicant must complete and submit the following:

- 1) Application form below
- 2) An official copy of transcripts from all colleges attended
- 3) One letter of recommendation (academic or non-academic)
- 4) A 1-2 page essay (typed) stating current goals for education and career

All of the information must be received by Friday, December 5, 2014. Letters of recommendation are to be sent by person writing the recommendation directly to the Scholarship Chairman. Do not send letters of recommendation with the application, transcripts, and essay.

Have persons writing letters of recommendation send the letters directly to the above address. All information must be received Friday **December 5, 2014** for the candidate to be eligible.







Food Safety Workshops December 2014 – March 2015

December 10 – Introduction to Food Safety & Third Party Audits for

Beginners, Cumberland County Cooperative Extension, 291 Morton Ave., Rosenhayn, NJ; \$50 includes lunch; 9am–4pm. To register call 856-451-2800 x1.

January 28 – Food Safety for Direct Marketers (Non-audit based), Mercer County Cooperative Extension, 930 Spruce St., Trenton, NJ, \$50, 9am–4pm. To register call 609-989-6830

February 4 – Sanitizers, Food Safety Decision Trees, Greenhouse Production and NJDA Auditor Findings in New Jersey, Agricultural Convention, Atlantic City, 2:15pm-4:30pm. No cost or registration included in registration for the Ag conv.

February 5 – Writing Recall Plans, Food Safety Modernization Act, Tomato and Leafy Green Sampling for Pathogens, Concurrent Afternoon workshops for retail and wholesale growers, Agricultural Convention, Atlantic City, 9:30 am-4:30pm. No cost or registration included in registration for the Ag convention.

February 18 – Food Safety & Harmonized Audit - Advanced Training
Cumberland County Cooperative Extension, 291 Morton Ave., Rosenhayn, NJ; \$50 includes lunch, 9am-4pm. To register call 856-451-2800 x1.

February 25 – **Food Safety for Retail and Wholesale Growers**, Snyder Research and Extension Farm, 140 Locust Grove Rd., Pittstown, NJ, \$50, 9am-4pm. To register call 856-451-2800 x1

March 4 – Introduction to Food Safety & Third Party Audits for Beginners, Monmouth County Cooperative Extension, 4000 Kozloski Road, Freehold, NJ, \$50, 9am–4pm. To register call 856-451-2800 x1

March 11 – Blueberry Food Safety Training, Marucci Center for Blueberry & Cranberry Research & Ext., 125A Lake Oswego Rd., Chatsworth, NJ, \$50 includes lunch; 9:30 am – 3 pm. To register call 609-726-1590

Join us to get all the up-to-date food safety information and be prepared for the 2015 season!

Program Schedule

9:00 am	Registration
9:30 am	Food Safety on the Farm: It's in your best interest.
10:00 am	Risk Assessment: What is it and what does it have to do with my food safety plan?
10:30 am	What is a third party audit?
11:00 am	What is an SOP and how to write them
12:00 pm	Where are your germs hiding?
12:30 am	Lunch
1:30 pm	Comparing GAP's and the Harmonized Audit
2:30 pm	Using Sanitizers to improve food safety
3:00 pm	Starting your Plan

Registration Form

Please Send in with Payment

Name(s)			
e-mail			
Address			
Telephone			

Cost: \$50.00 per person

RETURN registration with payment by December 5th. No confirmation notices will be sent.

Mail to:

Food Safety Certification Workshop Rutgers Cooperative Extension-Cumberland Co. 291 Morton Avenue, Millville, NJ 08332

Makes checks payable to: CC Board of Ag **Research Account**

Questions: Contact Dr. Wesley Kline 856-451-2800x1

Cooperating Agencies: Rutgers, The State University of New Jersey, U.S. Department of Agriculture, and County Boards of Chosen Freeholders. Rutgers Cooperative Extension, a unit of the Rutgers New Jersey Agricultural Experiment Station, is an equal opportunity program provider and employer.

Why you should attend:

Topics of Interest:

- Third Party Audit Standards
- How to develop a food safety plan
- Risk assessment
- Writing standard operating procedures



Details

Date: Wednesday, December 10, 2014

Place: Rutgers Cooperative Extension, 291 Morton Ave., Millville, NJ

Cost: \$50 per person

Includes lunch and materials

Pre-registration required by Dec.5, 2014.

Please make checks payable to:

Cumberland County Board of Ag Research Account

Directions

From the North:

- 1. Take the NJ Turnpike to Exit 7
- 2. Take 295 South to Exit 26 (Rt. 42 S)
- 3. Proceed South on Rt. 42 to Rt. 55 South
- 4. Proceed South on Rt. 55 for about 29 miles
- 5. Take Exit 29 to Rt. 552 West (left turn)
- 6. Go approximately 3 miles into Carmel
- 7. Turn right at the stop light onto Morton Ave.
- 8. Go $1 1\frac{1}{2}$ miles North on Morton Ave.
- The Extension Center is on the left (brownstone & cedar-shingled building).

From the Northeast:

- 1. Take Garden State Parkway South to Exit 44
- 2. Go South on Rt. 575 to Rt. 322
- 3. Turn right (North) onto Rt. 322 and proceed about ¼ mile to the Rt. 40 jughandle at the shopping center (Hamilton Mall)
- Proceed West on Rt. 40 approximately 7 miles to Rt. 552 (left turn)
- Proceed West on Rt. 552. After about 12 miles, you must take a right turn onto Sherman Ave. which is still Rt. 552 West
- You will go through a Vineland residential area, cross Rt. 47, and cross the overpass of Rt. 55
- At the stop light (~3 miles from the overpass), turn right onto Morton Ave.
- 8. Go $1 1\frac{1}{2}$ miles North on Morton Ave.
- The Ext. Center is on the left (brownstone & cedar-shingled bldg.) There are 2 entrances and a sign on the road in front of the building

From the South:

- 1. Take Rt. 55 North to Exit 29
- 2. Turn left onto Rt. 552 West (Sherman Ave.)
- 3. Go about 3 miles into Carmel
- 4. Turn right at the stop light onto Morton Ave.
- 5. Go 1 1 ½ miles North on Morton Ave.
- The Ext. Center is on the left (brownstone & cedar-shingled building).



Introduction to Food Safety & Third Party Audits For Beginners

Wednesday, December 10, 2014 9:00 a.m. – 4:00 p.m.

Rutgers Cooperative Extension of Cumberland County 291 Morton Avenue (County Rt. 634 between Rosenhayn & Carmel) Millville, NJ 08332

The Beginning stages of Third Party Audits

To register, please fill out and mail registration form in this brochure with payment by December 5, 2014.

