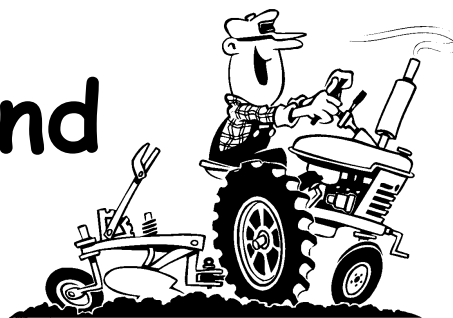


Cultivating Cumberland

February - 2018 VOL. 23, ISSUE 2



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Attachments:

2018 Vegetable Growers Educational Program
Raising Chickens in Your Backyard
2018 NJ State Ag Convention Schedule
Ultra-Niche Crops Series: PYO Blueberries
Get Your Farm FSMA Ready
Central Jersey Vegetable Meeting

Buyer/Distributor Panel

NJDA Marketing Director Tom Beaver will be moderating a panel discussion at the Annual Vegetable Growers Association meeting in Harrah's in Atlantic City.

Tuesday, February 6, 2018

4:30 p.m.

The discussion will feature a slate of produce retailers, buyers and distributors. Included in the list of presenters are:

Derrick Jenkins	Wakefern/ShopRite V.P. of Produce
F. Scott Fein	Robinson Fresh
Alison Grantham	Blue Apron
Mike Azzara	Zone 7
Ron Dandrea	Dandrea Produce in Vineland

The plan for the discussion is to talk challenges/opportunities for New Jersey Growers, evolutions in product distribution/marketing and opportunities to enhance Jersey Fresh marketing.

The plan discussion, which immediately precedes the opening reception, will take place on the trade show floor and is open to all attendees.

Looks like a great panel of good supporters of farmers, and some topics to sharpen your thinking on marketing and farm management.

GAP's Online Produce Safety Courses 2018

The next English GAP's Online Produce Safety Course will begin on February 21 and run through March 13, 2018. There are additional GAP's Online Produce Safety Course sessions scheduled for 2018 on the following dates:

- April 11 through May 1
- May 9 through May 29, and
- June 13 through July 3

These courses are intended to improve your understanding of GAPs to guide assessment of risks and implementation of practices to reduce risks on fresh produce farms.

Taking these courses will not result in your farm being "GAPs Certified". GAPs certification is done by a third party and involves the successful completion of an on-farm audit.

It is important to consider that the GAPs Online Produce Safety Training Course is not currently equivalent to the required supervisor training described in the FSMA Produce Safety Rule 21 CFR Subpart C §112.22(c). This GAPs Online Produce Safety Training Course may, however, satisfy training requirements as described in the FSMA Produce Safety Rule in §§112.21(a) and (b).

To register for the above courses, visit:

<https://portal.ecornell.com/corporate/landingPage.do?method=load&corporateGroupID=15606>

Cost: \$225 per person

For more information contact Don Stoeckel at: dstoeckel@cornell.edu

New Rutgers Fact Sheet

The following fact sheets and bulletin are now available at: <https://njaes.rutgers.edu>:

FS1280	Supporting Bees in Your Garden and on Your Farm Winfree, R., Criscione, Jr., Lowe, E. and Weinman, L.
FS1282	Downy Mildew in Hop Yards Infante-Casella, M. and Bamka, W.
E351	Farm Animal Dentition—What Teeth can Tell You Westendorf, M., Conlin, C., Emmanouilidis, E. and Williams, C.

Jersey Fresh Consumer Awareness Survey

The following are the results from the NJDA year-end Jersey Fresh consumer awareness study:

- Consumers “more likely to purchase Jersey Fresh-label products” jumped 10% reaching 72%
- 10% increase was seen in consumers who reported seeing Jersey Fresh products in stores
- Perceived quality of Jersey Fresh produce also spiked with 4% gains in tomatoes, 6% in sweet corn and 8% blueberries
- Fully 9% of those surveyed already follow Jersey Fresh on social media with another 15% reporting they are “likely” or “extremely” likely to do so in the future.

Our staff works in continuing to build-out our social media and online advertising presence is also working, with our social media “following” tripling over the past three years.

2018 Vegetable Recommends

Hot off the presses.....the 2018 Mid-Atlantic Commercial Vegetable Production Recommendations is now available at the Extension Office.

Included are recommendations for Delaware, Maryland, New Jersey, Pennsylvania, Virginia and West Virginia. If you did not order one through the Vegetable Growers Association, they are available for \$25.00 per copy through the Extension Office.

Census of Agriculture Deadline One Week Away

The U.S. Department of Agriculture's (USDA) National Agricultural Statistics Service (NASS) reminds our nation's farmers and ranchers that the deadline for the 2017 Census of Agriculture is one week away. Producers should respond online at www.agcounts.usda.gov or by mail no later than February 5th. The online questionnaire offers new timesaving features.

The Census of Agriculture is the only NASS questionnaire mailed to every producer across the country and is conducted just once every five years. The Census provides a complete account of the industry, its changes, and emerging trends. Census data are widely used, often relied on when developing the Farm Bill and other farm policy, and when making decisions about disaster relief, community planning, technology development, and more.

"We are asking producers to help show our nation the value and importance of American agriculture," said U.S. Secretary of Agriculture Sonny Perdue. "We need to hear from all of our farmers and ranchers, no matter how big or how small their part of agriculture. The Census is their voice, their future, their opportunity. Please respond now."

Everyone who received the 2017 Census of Agriculture questionnaire is to return it, even if they are not currently farming. The first few qualifying questions on the form will determine whether completing the entire questionnaire is necessary. After the February 5th deadline, NASS will begin following-up with additional mailings, e-mails, phone calls, and personal appointments. To avoid these additional contacts, farmers and ranchers are asked to complete their Census as soon as possible.

"It is important that every producer respond to the Census of Agriculture so that they are represented and reflected in the data," said NASS Administrator Hubert Hamer. "These statistics can directly impact producers for years. Without their input, our hardworking farmers and ranchers risk being underserved."

The Census is the only source of uniform, comprehensive, and impartial agriculture data for every state and county in the nation. Producers are required by law to respond; NASS is required by the same federal law to keep all information confidential, use the data only for statistical purposes, and only publish in aggregate form to prevent disclosing the identity of any individual producer or farm operation.

For more information about the 2017 Census of Agriculture, visit www.agcensus.usda.gov. For questions or assistance with the Census, call toll-free (888) 424-7828.

FDA Launches New FSMA, Produce Safety Rule Webpages to Provide Information on the Food Safety Modernization Act

The U.S. Food and Drug Administration (FDA) launched a new FSMA landing page on FDA.gov to help stakeholders more easily access information and resources about the FDA Food Safety Modernization Act to help them comply the rules.

In addition, FDA has also updated the Produce Safety Rule page with the most current information on the rule's requirements, compliance dates, training, technical assistance, and other resources. Today marks the first major compliance date for large farms (other than sprout growers) under the Produce Safety Rule. However, in September 2017, FDA announced that routine inspections under the rule would be postponed until Spring 2019 to allow time during this upcoming year for additional education, outreach, and training.

The Produce Safety Rule mandated by the FDA Food Safety Modernization Act (FSMA) establishes, for the first time, science-based minimum standards for the safe growing, harvesting, packing, and holding of produce grown for human consumption; marking a fundamental shift from reacting to food safety problems to preventing them before they occur.

These updates are part of FDA's commitment to ensuring that farmers, and other food producers, have the information and resources they need to comply with the new FSMA standards. FDA will continue to make information available to help stakeholders comply with the various FSMA requirements. Those interested should subscribe to the CFSAN Constituent Update and Food Safety Modernization Act email lists for the most up-to-date information.

USDA Launches MARS, Delivering Market Data to Agricultural Producers Around the Globe Faster and Easier

The U.S. Department of Agriculture's (USDA) Agricultural Marketing Service (AMS) today announced the launch of a new electronic data platform to deliver market price information to the commodities industry. The new web-based platform, Market Analysis and Reporting Services (MARS), uses state-of-the-art technology to present detailed data sets in a more customer focused way to better support competitive markets for producers and help stabilize food prices for American families.

"USDA Market News is the most relied upon source of unbiased agricultural market data," said Greg Ibach, Under Secretary for Marketing and Regulatory Programs. "USDA's on-site market reporters gather, analyze and publish unbiased data all day long to ensure fair food prices for consumers across the country and around the world. The MARS project applies the best data management practices to make that data available when and where farmers, packers and processors need it."

As Agriculture Secretary Sonny Perdue promised last summer, USDA staff are using the latest technologies available to deliver the most effective, most efficient, customer-focused service in the federal government. MARS improves the transparency, speed and accuracy of USDA Market News, and facilitates the flow of data from more than 3,600 markets to AMS analysts and ultimately to producers, industry and the public. The new dynamic interface provides data analysts one-stop instant access to agricultural commodity data through a searchable database with the ability to create custom reports, data sets and data visualizations to make large amounts of information more easily understandable in a fraction of the time. Businesses may also utilize the built-in application program interface (API) to use the data to create new uses for the data as customer needs evolve.

On Feb. 2, 2018, Market News information for dairy products will be the first set of data and reports available through MARS followed by Cotton and Tobacco, scheduled for April 2018. Dates for Livestock, Poultry and Grain and Specialty Crops will be announced on the new My Market News website. It is anticipated that all Market News data will be moved to the new system by March 2019. USDA's existing Market News website will continue to post data until all commodities are available through MARS. To learn more about MARS, participate in our overview webinar or visit the new My Market News web portal. Get the latest Agricultural Marketing Service news at www.ams.usda.gov/news or follow us on Twitter @USDA_AMS. You can also read about us on the USDA blog.

Calendar of Important Events

📅 Indicates the newly added event since last calendar

February 2018

February 5

Don't Panic! Field Repairs for Small Engines I, Extension Conf. Center, 18 Ag Extension Way, New Brunswick; 9am-3:30pm; \$295 by 1/22; \$325 after. For more information call Joe Canzano 848-932-7317 or visit: www.cpe.rutgers.edu

February 5, 6, 12 & 13

Introduction to Organic Land Care: Certificate Course, Rutgers Cooperative Extension of Monmouth County, 4000 Kozloski Road, Freehold, NJ. Registration \$500. NJ Pesticide credits: Core, 3B & 13- 4 units and 3A-12 units; ProFact credits—7 credits. For more information call 732-398-5274 or visit: <http://njaes.rutgers.edu/organiclandcare>.

February 6

Don't Panic! Field Repairs for Small Engines II, Extension Conf. Center, 18 Ag Extension Way, New Brunswick; 9am-3:30pm; \$295 by 1/23; \$325 after. For more information call Joe Canzano 848-932-7317 or visit: www.cpe.rutgers.edu

📅 **February 6**

Raising Chickens in Your Backyard, Rutgers Cooperative Extension, 355 Courthouse-South Dennis Road, Cape May Court House, NJ; 5:30-8pm; \$20. To register visit: <http://RU-CMC-ANR.eventbrite.com> or call 609-465-5115 x3607

February 7

Shop Repairs for Small Engines I, Extension Conf. Center, 18 Ag Extension Way, New Brunswick, NJ; 9am-3:30pm; \$295 by 1/24; \$325 after. For more information call Joe Canzano 848-932-7317 or visit: www.cpe.rutgers.edu

February 8

Shop Repairs for Small Engines II, Extension Conf. Center, 18 Ag Extension Way, New Brunswick, NJ; 9am-3:30pm; \$295 by 1/25; \$325 after. For more information call Joe Canzano 848-932-7317 or visit: www.cpe.rutgers.edu

February 7-9

NJ Agricultural Convention & Trade Show, Harrahs Resort and Waterfront Conference Center, Atlantic City, NJ. For more information email Donna Dugan at donnavg52010@comcast.net.

February 12-13

Athletic Field Maintenance and Construction, Cook Student Center, 59 Biel Rd., New Brunswick, NJ; 8:30am-4pm; \$395 by 1/29; \$430 after. For more information call Joe Canzano 848-932-7317 or visit: www.cpe.rutgers.edu

February 14

Outdoor Entertainment Spaces, Extension Conf. Center, 18 Ag Extension Way, New Brunswick, NJ; 9am-3:45pm; \$245 by 1/31; \$270 after. For more information call Joe Canzano 848-932-7317 or visit: www.cpe.rutgers.edu

February 15

Irrigation Systems: Repair and Maintenance (Session II), Cook Student Center, 59 Biel Rd., New

Brunswick, NJ; 9am-4pm; \$245 by 2/1; \$270 after. Continental breakfast & lunch provided. For more information call Joe Canzano 848-932-7317 or visit: www.cpe.rutgers.edu

February 15

CORE Training, Rutgers Cooperative Extension Cumberland County, 291 Morton Ave., Millville, NJ; FREE class; 7:45—12pm. Registration requested by Feb. 13th, see attached flyer. Pesticide credits: 7 CORE, For more information, call Tammy Commander at 856-451-2800 x1.

February 15

South Jersey Commercial Tree Fruit Grower Meeting, Rutgers Agricultural Research & Extension Center, 121 Northville Road, Bridgeton, NJ; 8am-2pm; \$15 per person. Lunch included. Pesticide credits: 2 Core, 6 Category 10, 7 Cat. 1A, 7 Cat. 3A, 1 Cat. 3B and 7 PP2. For more information contact Hemant Gohil 856-418-6538 or email: Gohil@njaes.rutgers.edu. Registration required by 2/11 call: 455-3100 x4101

February 20

Natural and Integrated Pest Management Strategies for Sports Turf, State Operator Training Center, 18 Ag Extension Way, New Brunswick, NJ; 8:00am-12:30pm; \$175 by 2/8; \$195 after. Pesticide credits: 9 unites in 3B and 13. For more information call Joe Canzano 848-932-7317 or visit: www.cpe.rutgers.edu

February 21

Tree Planting and Installation, Cook Student Center, 59 Biel Rd., New Brunswick, NJ; 9am-3:30pm; \$245 by 2/7; \$270 after. Continental breakfast and lunch provided. For more information call Joe Canzano 848-932-7317

February 21

Baseball and Softball Skin Surface Selection, State Operator Training Center, 18 Ag Extension Way, New Brunswick, NJ 08901, 8am-12pm; \$175 by 2/7; \$190 after. Pesticide credits: 3B & 13 - 4 units. For more information call Joe Canzano 848-932-7317

February 22

Tree Pruning, Cook Student Center, 59 Biel Rd., New Brunswick, NJ; 9am-3:30pm; \$245 by 2/8; \$270 after. For more information call Joe Canzano 848-932-7317

February 22

Ultra-Niche Crops Series: PYO Blueberries, Rutgers Eco Complex, Bordentown, RCE Somerset County, Bridgewater and RCE Cape May County, Cape May Court House, NJ.; Dinner at 5:30; program – 8pm; \$20 per person. Pesticide recertification credits are available. For more information call 609-465-5115 x3607 or email: JLM479@njaes.rutgers.edu. To register go to: <https://rutgerscmcag.eventbrite.com>

February 23

Central Jersey Vegetable Meeting, Ag Building, 4000 Kozloski Road, Freehold, NJ 07728; \$25 includes lunch. Registration required by February 15th. For more information call Joanne 732-431-7260 x7280

February 26

Sustainable Landscape Design, Extension Conference Center, 18 Ag Extension Way, New Brunswick, NJ; 9am-3:30pm; \$195 by 2/12; \$210 after. Continental breakfast and lunch provided. For more information call Joe Canzano 848-932-7317

February 27

Managing Insect Pests of Ornamental Plants, Extension Conference Center, 18 Ag Extension Way, New Brunswick, NJ; 9am-3:30pm; \$195 by 2/13; \$210 after. Pesticide credits: 13-3 units, 2, 3A, 6B, 8C and PP2—10 units each. Continental breakfast and lunch provided. For more information contact Joe Canzano 848-932-7317

March 2018**March 1**

Hazardous Tree Identification (Session 2), Extension Conference Center, 18 Ag Extension Way, New Brunswick, NJ; 9am-3:30pm; \$245 by 2/15; \$270 after. Continental breakfast and lunch provided. For more information contact Joe Canzano 848-932-7317

March 5-6

Beds and Borders Seminar, Cook Student Center, 59 Biel Rd, New Brunswick, NJ; 9am-3:30pm; \$395 by 2/19; \$430 after. Continental Breakfast and lunch provided. For more information contact Joe Canzano 848-932-7317

March 5-9

2018 Florida Postharvest Horticulture Tour, Fifield Hall, University of Florida, 2550 Hull Rd., Gainesville, FL. Registration deadline February 5, 2018. For more information contact Adrian Berry at adberry@ufl.edu.

March 7

Landscape Project Management, Cook Student Center, 59 Biel Rd., New Brunswick, NJ; 9am-3:30pm; \$195 by 2/14; \$210 after. Continental breakfast and lunch provided. For more information contact Joe Canzano 848-932-7317

☞ March 7-8

Ecological Landscape Alliance 14th Annual Conference & Eco-Marketplace, UMass Murray D. Lincoln Campus Center, Amherst, MA. For more information call 617-436-5838 or visit: www.ecolandscaping.org

March 8

Park Management and Liability, Extension Conference Center, 18 Ag Extension Way, New Brunswick, NJ; 9am-3:30pm; \$195 by 2/22; \$210 after. Continental breakfast and lunch provided. For more information contact Joe Canzano 848-932-7317

March 12-13

Landscape Lighting: Design and LED Technology, Extension Conference Center, 18 Ag Extension Way, New Brunswick, NJ; Day 1 9am-3:30pm; Day 2 9am-12pm; \$395 by 2/26; \$430 after. Continental breakfast and lunch provided. For more information contact Joe Canzano 848-932-7317

March 19

Introduction to Pruning Techniques, Holly House, 130 Log Cabin Rd., New Brunswick, NJ; 9am-3:30pm; \$195 by 3/5; \$210 after. Continental breakfast and lunch provided. For more information contact Joe Canzano 848-932-7317

March 20-21

Managing Turfgrass and Landscape Weeds, State Operator Training Center, 18 Ag Extension Way, New Brunswick, NJ; 9am-3:30pm; \$395 by 3/6; \$430 after. Pesticide credits: CORE-2 units; 1A-8 units; 2-6 units; 3A-16units; 3B-18 units; 9 & 3C-4 units; 6B-9 units; 8B-17 units; 10 & PP2-5 units. Continental Breakfast and lunch provided. For more information contact Joe Canzano 848-932-7317

REGULARLY SCHEDULED MEETINGS

✓ Indicates meeting will be held at RCE of Cumberland County

<p style="text-align: center;">✓</p> <p style="text-align: center;">Pesticide Certification Exam Schedule—Cumberland County 291 Morton Avenue Millville, NJ 08332 (Between Rosenhayn & Carmel)</p> <p style="text-align: center;"><u>2018</u></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;">Feb 15</td> <td style="width: 33%;">Mar 15</td> <td style="width: 33%;">Apr 19</td> </tr> <tr> <td>May 17</td> <td>Sep 20</td> <td>Oct 18</td> </tr> </table> <p>To Register call 609-984-6614 For directions call 856-451-2800</p> <p>*****</p>	Feb 15	Mar 15	Apr 19	May 17	Sep 20	Oct 18	<p style="text-align: center;">Cumberland County Agriculture Development Board County Administration Bldg. Freeholder Room 164 W. Broad Street Bridgeton, NJ 08332</p> <p style="text-align: center;"><u>2018</u></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;">Feb 13</td> <td style="width: 33%;">Mar 13</td> <td></td> </tr> <tr> <td>Apr 10</td> <td>May 8</td> <td>June 12</td> </tr> <tr> <td>Jul 10</td> <td>Aug 14</td> <td>Sept 11</td> </tr> <tr> <td>Oct 9</td> <td>Nov 13</td> <td>Dec 11</td> </tr> </table> <p>Reg. Meetings start at 7 p.m. Information call 856-453-2211</p> <p>*****</p>	Feb 13	Mar 13		Apr 10	May 8	June 12	Jul 10	Aug 14	Sept 11	Oct 9	Nov 13	Dec 11	<p style="text-align: center;">✓</p> <p style="text-align: center;">Cumberland County Board Of Agriculture 291 Morton Avenue Millville, NJ 08332 (Between Rosenhayn & Carmel) 7 pm meetings</p> <p style="text-align: center;"><u>2018</u></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;">Feb 15</td> <td style="width: 33%;">Mar 15</td> <td></td> </tr> <tr> <td>Apr 19</td> <td>May 17</td> <td>Sept 20</td> </tr> <tr> <td>Oct 18</td> <td>Nov 15</td> <td>Dec 20</td> </tr> </table> <p>For info call Hillary Barile, President 856-453-1192</p> <p>*****</p>	Feb 15	Mar 15		Apr 19	May 17	Sept 20	Oct 18	Nov 15	Dec 20
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**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

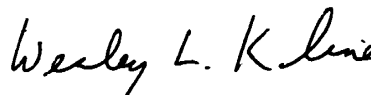
Questions? Call Division of Ag & Natural Resources, NJ Dept. of Ag 609-292-2242

Program in Cumberland County suspended until further notice.

Sincerely,



Salvatore S. Mangiafico, Ph.D.
County Agent II/Associate Professor
Environmental & Resource Management
Internet: Mangiafico@njaes.rutgers.edu



Wesley L. Kline, Ph.D.
County Agent II/Associate Professor
Vegetable & Herb Production
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 un-

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.

Cooperative Extension of Cumberland County



1915-2017

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Cooperative Extension of Cumberland County
Extension Education Center
291 Morton Avenue
Millville, NJ 08332-9791

RUTGERS
New Jersey Agricultural
Experiment Station

Tuesday Morning, February 6, 2018

<p>High Tunnels</p>	<p>Direct Marketing/Agritourism</p>	<p>Vine Crops</p>	<p>Farm Brewery Crops I</p>	<p>Gazing into the Crystal Ball - New Technologies in Ag</p>
<p>Wildwood 1</p>	<p>Wildwood 2&3</p>	<p>Wildwood 4&5</p>	<p>Wildwood 6&7</p>	<p>Wildwood 8&9</p>
<p>A.J. Both Extension Specialist in Ag Engineering, RCE</p>	<p>Bill Hlubik Middlesex County Ag Agent, RCE</p>	<p>Michelle Infante-Casella Gloucester County Ag Agent, RCE</p>	<p>Bill Bamka Burlington County Ag Agent, RCE</p>	<p>Rick VanVranken Atlantic County Ag Agent</p>
<p>9:30 - High Tunnel Crop Production in Delaware -- Gordon Johnson, Professor and Fruit and Vegetable Extension Specialist, University of Delaware</p>	<p>9:30 - Communicating Food Safety Issues to Your Advantage -- Meredith Melendez, Mercer County Ag Agent, RCE</p>	<p>9:30 - Identifying Insects Pests in Cucurbit Crops -- Michelle Infante-Casella, Gloucester County Ag Agent, RCE</p>	<p>9:30 – Information from Our Exhibitors -- Wayne Knerr, Helena Chemical</p>	<p>9:30 - Robots in the Field - Automation from Seedling Production Through Harvesting -- Rick VanVranken, Atlantic Agriculture Agent, RCE</p>
<p>10:00 - High Tunnel Crop Production in Maine -- Mark Hutton, Extension Specialist & Professor of Vegetable Crops, University of Maine</p>	<p>10:00 – Information from Our Exhibitors -- Wayne Knerr, Helena Chemical</p>	<p>10:00 - Update on Herbicides and Restrictions in Vine Crops --Thierry Besancon, Specialist in Weed Science, RCE</p>	<p>9:45 - Thinking of Growing Crops for Craft Brewing - Some Considerations for Farmers -- William Bamka, Burlington County Ag Agent, RCE</p>	<p>10:00 - Big Data from Small Packages -- Adam Wolf, CEO Arable Labs, Inc.</p>
<p>10:30 - High Tunnel Production Systems -- Mike Marett, Co-owner, Rimol Greenhouse Systems</p>	<p>10:15 - Integrating Farm and Community -- Gary Mount, Terhune Orchards</p>	<p>10:30 - Recent Watermelon Research on the Eastern Shore of Delaware -- Gordon Johnson, Fruit and Vegetable Extension Specialist, University of Delaware</p>	<p>10:15 - NJ Alcohol Beverage Control Requirements Impacting Farm Based Beverages Speaker TBA, State of NJ- Alcoholic Beverage Control</p>	<p>10:30 – Information from Our Exhibitors -- Wayne Knerr, Helena Chemical</p>
<p>11:00 – Information from Our Exhibitors -- Wayne Knerr, Helena Chemical</p>	<p>10:45 - Building Your Farm Marketing Brand & Identity -- Gillian Armstrong, Ag Programs, RCE -- Bill Hlubik, Middlesex County Ag Agent, RCE</p>	<p>11:00 - New Developments in Managing Powdery and Downy Mildews in Cucurbits -- Margaret McGrath, Vegetable Pathologist, Cornell University</p>	<p>10:45 - The Reality of Malting Barley in New Jersey -- Hillary Barile, Owner, Rabbit Hill Malt</p>	<p>10:45 - Sub-Surface Drip Irrigation for NJ Crops -- Fred Tichy, Irrigation Sales and Business Manager, Farm-Rite</p>
<p>11:15 - High Tunnel production in Pennsylvania -- Kathy Demchak, Senior Extension Associate, Penn State University</p>	<p>11:15 - Planning for Successful Large Events on Your Farm Tim VonThun, VonThun Farms</p>	<p>11:30 – Information from Our Exhibitors -- Wayne Knerr, Helena Chemical</p>	<p>11:15 - NJ Hops Quality - What We Know from Rutgers Research -- Megan Muehlbauer, Hunterdon County Ag Agent, RCE</p>	<p>11:15 - Home Meal Delivery - How Can NJ Farmers Participate in This Growing New Market? -- Alison Grantham, Ph.D. Director, Food Systems Strategy & Sustainability Blue Apron</p>
<p>11:45 – Questions, Comments and Re-certification Credits 1A=03, PP2=03, 10=03 CCA Credits: CM=1.5</p>	<p>11:45 – Questions, Comments and No Re-certification Credits CCA Credits: PD=2.0</p>	<p>11:45 – Questions, Comments and Re-certification Credits 1A=04, PP2=04, 10=03, Core=01 CCA Credits: None</p>	<p>11:45 – Questions, Comments and Re-certification Credits 1A=02, PP2=02, 10=01 CCA Credits: CM=2.0</p>	<p>11:45 - Questions, Comments and Re-certification Credits 1A=03, 10=03 CCA Credits: CM=1.5</p>

12:00 to 1:30 **Farmers Market Nutrition Program Mandatory Vendor Training**, Dorothy Ngumezi & Jose Quann, NJDOH and Bill Walker, NJDA **Wildwood 12&13**

Tuesday Afternoon, February 6, 2018

<p>Soil Health Management Wildwood 1</p>	<p>Ethnic/Specialty Crops Wildwood 2&3</p>	<p>Tomato Wildwood 4&5</p>	<p>Farm Brewery Crops II Wildwood 6&7</p>	<p>Post-Harvest Wildwood 8&9</p>
<p>Michelle Infante-Casella Gloucester County Ag Agent, RCE</p> <p>2:15 - Production Management with Cover Crops for Healthy Soils -- Jason Challandes, Regional Sustainable Ag Educator, Delaware State University</p> <p>2:45 - Utilizing Cover Crops for Soil Disease Suppression -- Kate Everts, Plant Pathologist, University of Delaware</p> <p>3:15 – Bio-fumigation and Reduced Tillage for Managing Phytophthora and Other Soil-borne Pathogens -- Margaret McGrath, Vegetable Pathologist, Cornell University</p> <p>3:45 - Physical and Chemical Components of Healthy Soils -- Michelle Infante-Casella, Gloucester County Ag Agent, RCE</p> <p>4:15 – Information from Our Exhibitors -- Wayne Knerr, Helena Chemical</p> <p>4:30 – Questions, Comments and Re-certification Credits 1A=04, PP2=04, 10=03 CCA Credits: NM=1.0, PM=1.0</p>	<p>Bill Sciarappa Monmouth County Ag Agent, RCE</p> <p>2:15 – Information from Our Exhibitors -- Wayne Knerr, Helena Chemical</p> <p>2:30 - Specialty Crops on the World Wide Web -- Rick VanVranken, Atlantic County Ag Agent, RCE</p> <p>3:00 - Hispanic Specialties for Ethnic Markets -- Frank Mangan, Specialty Vegetable Crops, University of Massachusetts</p> <p>3:30 - Rutgers Specialty Pumpkin Habanero Pepper -- Albert Ayeni, Department of Plant Biology, Rutgers</p> <p>4:00 - Disease Resistant Basil and Disease Management -- Jim Simon, Department of Plant Biology, Rutgers -- Andy Wyenandt, Extension Specialist in Vegetable Pathologist Extension, RCE</p> <p>4:30 – Questions, Comments and Re-certification Credits 1A=03, PP2=03, 10=03 CCA Credits: CM=0.5</p>	<p>Tom Orton Prof. of Vegetable Breeding, Rutgers</p> <p>2:15 - Results and Recommendations from the PSU Lancaster County Fresh Market Tomato Variety Trials Program -- Tim Elkner, Horticulture Educator, Penn State Extension, Lancaster County, Pa.</p> <p>2:45 – Information from Our Exhibitors -- Wayne Knerr, Helena Chemical</p> <p>3:00 - Review of Tomato Diseases and the Successes of Management Strategies for the 2018 Season -- Andy Wyenandt, Extension Specialist in Vegetable Pathology, RCE</p> <p>3:30 - Update on the Use of Grafted Tomato Transplants for Root Disease Resistance and Improved Plant Quality -- Robert Muth, Muth Family Farm, Owner, NJ Vegetable Grower</p> <p>4:00 - Breeding and Release of Specialty Grape and Pear Tomatoes with Novel Color, Fruit Firmness, and High Flavor -- Pete Nitzsche, Morris County Ag Agent, RCE</p> <p>4:30 – Questions, Comments and Re-certification Credits 1A=04, PP2=04, 10=03 CCA Credits: None</p>	<p>Steve Komar Sussex County Ag Agent, RCE</p> <p>2:15 - Barley Malting Quality Considerations for the Brewing Industry -- Paul Schwarz, Director Food Safety Program, North Dakota State University</p> <p>3:00 - Production Practices for Growing Quality Malting Barley -- Richard Horsley, Malting Barley Breeder, North Dakota State University</p> <p>3:45 – Information from Our Exhibitors -- Wayne Knerr, Helena Chemical</p> <p>4:00 - 2017 Spring Malting Barley Research Trial -- Stephen Komar, Sussex County Ag Agent, RCE</p> <p>4:30 – Questions, Comments and Re-certification Credits 1A=03, PP2=03, 10=02 CCA Credits: CM=1.5</p>	<p>Wes Kline Cumberland County Ag Agent, RCE</p> <p>2:15 – Understanding and Identifying <i>Listeria Monocytogenes</i> Risk Factors in Produce Packinghouses -- Laura Strawn, Produce Safety Lab – Eastern Shore AREC, Virginia Tech -- Wesley Kline, Cumberland County Ag Agent, RCE</p> <p>3:00 - Postharvest Sanitation, Case Studies of What's Gone Wrong -- Meredith Melendez, Mercer County Ag Agent, RCE</p> <p>3:30 – Sanitary Design and Proper Layout for a Packinghouse -- Steve Sargent, Professor, University of Florida</p> <p>4:30 – Information from Our Exhibitors -- Wayne Knerr, Helena Chemical</p> <p>4:45 - Questions, Comments and Re-certification Credits 1A=03, PP2=03, 10=01 CCA Credits: CM=2.0</p>

5:00 pm - **Trade Show Area - Wholesale Produce Buyers Panel Discussion** moderated by **Tom Beaver**, Director, Div. Marketing & Development, NJDA. Panelists include: **Mikey Azzara**, Zone 7; **Derrick Jenkins**, Wakefern/ShopRite; **F. Scott Fein**, Robinson Fresh; **Alison Grantham**, Blue Apron; **Ron Dandrea**, Dandrea Produce.

Wednesday Morning, February 7, 2018

<p>Small Fruit/Strawberry Wildwood 1</p>	<p>Farm Equipment/ Pesticide Safety Wildwood 2&3</p>	<p>IPM Issues Wildwood 4&5</p>	<p>Wine Grapes Wildwood 6&7</p>	<p>Peppers Wildwood 8&9</p>
<p>Peter Nitzsche Morris County Ag Agent RCE</p> <p>9:30 - An Update on Small Fruit Diseases -- Andy Wyenandt, Specialist in Vegetable Pathology Rutgers, RCE</p> <p>10:00 - Organic Strawberry Production and Marketing at Gorman Farm -- David Likier, Owner of Gorman Farm</p> <p>10:30 - Extending Strawberry Season using Day-Neutral Varieties and Low Tunnels -- Kaitlyn Orde, Graduate Student, University of New Hampshire</p> <p>11:00 - Four years of Managing Spotted Wing Drosophila Using Exclusion Netting -- Dale-Ila Riggs, Owner of The Berry Patch</p> <p>11:30 – Information from Our Exhibitors -- Wayne Knerr, Helena Chemical</p> <p>11:45 – Questions, Comments and Re-certification Credits 1A=04, PP2=04, 10=03 CCA Credits: CM=2.0</p>	<p>Ray Samulis Retired Burlington County Ag Agent, RCE</p> <p>9:30 - Keeping Your Agri-entertainment Farm Safe -- Bill Bamka, Burlington County Ag Agent, RCE</p> <p>10:00 - Protecting Yourself Using Chain Saws -- Nick Polanin, Somerset County Ag Agent, RCE</p> <p>10:30 - Information from Our Exhibitors -- Wayne Knerr, Helena Chemical</p> <p>10:45 - Cancer Risk and Agriculture -- Mark Robson, Distinguished Professor Rutgers University</p> <p>11:15 - Pesticide Sprayer Safety-Avoiding Hazards -- Ray Samulis, Professor Emeritus Rutgers University, Retired Burlington County Ag Agent, RCE</p> <p>11:30 – Questions, Comments and Re-certification Credits 1A=01, PP2=01, Core=02 CCA Credits: PM=2.0</p>	<p>Mahar/ Holmstrom Rutgers Vegetable IPM Program</p> <p>9:30 – Information from Our Exhibitors -- Wayne Knerr, Helena Chemical</p> <p>9:45 - Allium Leaf-miner in Pennsylvania -- Tim Elkner, Penn State Cooperative Extension, Lancaster County, PA</p> <p>10:15 - Allium Leaf-miner in New Jersey -- Kris Holmstrom, Rutgers Vegetable IPM Program</p> <p>10:45 - Sweet Corn Trials Comparing non-Bt, Bt, and Stacked Bt Corn varieties -- Kris Holmstrom and Joe Ingerson-Mahar, Rutgers Vegetable IPM Program</p> <p>11:15 - Pepper Weevil, a Continuing Problem -- Joe Ingerson-Mahar, Rutgers Vegetable IPM Program</p> <p>11:45 – Questions, Comments and Re-certification Credits 1A=04, PP2=04, 9=02, 10=01 CCA Credits: PM=2.0</p>	<p>Hemant Gohil Gloucester County Ag Agent, RCE</p> <p>9:30 - Should You Be Growing Grapes? -- Gary Pavlis, Atlantic County Ag Agent, RCE</p> <p>10:00 - Vineyard Establishment -- Daniel Ward, Extension Specialist in Pomology, RCE</p> <p>10:20 - What Should You Grow? Grape variety selection -- Joseph Fiola, Small Fruit Specialist, University. of Maryland</p> <p>10:50 – Information from Our Exhibitors -- Wayne Knerr, Helena Chemical</p> <p>11:05 - Weed Management During the Vineyard Establishment -- Thierry Besancon, Extension Specialist in Weed Science, RCE</p> <p>11:35 - Avoiding Costly Mistakes During the Early Years -- Hemant Gohil, Gloucester Ag Agent, RCE</p> <p>11:55 - Case Study - What Worked and What Didn't -- Bill Heritage, William Heritage Vineyards, Owner</p> <p>12:25 – Questions, Comments and Re-certification Credits 1A=04, PP2=04 CCA Credits: CM=2.0</p>	<p>Andy Wyenandt Extension Specialist in Vegetable Pathology, RCE</p> <p>9:30 - Update on X10R and Phytophthora Tolerant Bell Pepper Varieties for Use in NJ -- Wesley Kline, Cumberland County Ag Agent, RCE</p> <p>10:00 – Information from Our Exhibitors -- Wayne Knerr, Helena Chemical</p> <p>10:15 - Controlling Important Pepper Diseases -- Andy Wyenandt, Extension Specialist in Vegetable Pathology, RCE</p> <p>10:45 - 2017 Exotic Pepper Research and Development Updates -- Albert Ayeni, Professor, Rutgers University</p> <p>11:15 - Ultra-Niche Specialty Pepper Video Followed by Q & A -- Steve Specca, Manager of Specca Farms</p> <p>11:45 – Questions, Comments and Re-certification Credits 1A=04, PP2=04, 10=02 CCA Credits: CM=2.0</p>

12:00 to 1:30 **Farmers Market Nutrition Program Mandatory Vendor Training**, Dorothy Ngumezi & Jose Quann, NJDOH and Bill Walker, NJDA **Wildwood 12&13**

Wednesday Afternoon, February 7, 2018

NJDA/VGA Joint Session on Farm Labor 1:30-2:30 in **Wildwood 28** (enter through Wildwood 11)

Craig Regelbrugge, Senior Vice President of Industry Advocacy & Research at AmericanHort

<p>Food Safety Wildwood 1</p>	<p>Alternative Crops Wildwood 2&3</p>	<p>Farm Viability Programs Wildwood 4&5</p>	<p>Organic Agriculture Wildwood 6&7</p>	<p>Blueberries Wildwood 8&9</p>
<p>Meredith Melendez Mercer County Ag Agent, RCE</p> <p>2:45 – <i>Listeria monocytogenes</i>: Intervention and Control through Process Management -- Laura Strawn, Virginia Tech</p> <p>3:45 – Choosing Sanitizers for Product Contact Surfaces -- Meredith Melendez, Mercer County Ag Agent, RCE</p> <p>4:15 – Information from Our Exhibitors -- Wayne Knerr, Helena Chemical</p> <p>4:30 – FSMA Produce Safety Rule: Timeline, Inspections, Changes and Resources -- Wesley Kline, Cumberland County Ag Agent, RCE</p> <p>5:15 – Questions, Comments and Re-certification credits 1A=01, PP2=01, 8A=02 CCA Credits: None</p>	<p>Jenny Carleo Cape May County Ag Agent, RCE</p> <p>2:45 - Caring for Figs -- Bill Muzychko, Bill's Figs, NJ Grower</p> <p>3:15 - Hazelnuts for Commercial Production in New Jersey -- Megan Muehlbauer, Hunterdon County Ag Agent, RCE</p> <p>3:45 - Small Scale Commercial Oyster Mushroom Cultivation Indoors and in Greenhouses -- Tradd Cotter, Owner Mushroom Mountain</p> <p>4:15 - Growing Pains - How to Choose What Crops to Grow -- Jenny Carleo, Cape May County Ag Agent, RCE</p> <p>4:45 – Information from Our Exhibitors -- Wayne Knerr, Helena Chemical</p> <p>5:00 – Questions, Comments and Re-certification Credits 1A=04, PP2=04 CCA Credits: CM=1.5, PD=0.5</p>	<p>Brian Schilling Extension Specialist in Ag Policy</p> <p>2:45 - NJ Farmland Preservation: The Opportunities and Challenges of Ownership Succession -- Brian Schilling, Extension Specialist in Ag Policy, RCE</p> <p>3:15 – Information from Our Exhibitors -- Wayne Knerr, Helena Chemical</p> <p>3:30 - Conservation and Viability Programs for New Jersey Farms and Farmers -- Jeffrey Everett, State Agriculture Development Committee</p> <p>4:00 - Rutgers Food Innovation Center – Global Outreach and Local Impacts to NJ Farms -- Lou Cooperhouse, Director, Rutgers Food Innovation Center</p> <p>4:30 - Listening Session – Producer Views On Conservation and Viability Programming -- Brian Schilling, Extension Specialist in Ag Policy, RCE</p> <p>5:00 – Questions, Comments and No Re-certification Credits CCA Credits: SSP=2.0</p>	<p>Joe Heckman Extension Specialist in Soil Fertility, RCE</p> <p>2:45 – Information from Our Exhibitors -- Wayne Knerr, Helena Chemical 3:00 - Soil Health -- Erin Silva, Department of Plant Pathology, University Wisconsin-Madison</p> <p>3:30 - Biopesticides for Managing Disease in Vegetables -- Margaret McGrath, Vegetable Pathologist, Cornell University</p> <p>4:00 - Grow and Process Value-Added Grains -- Elizabeth Dyck, Organic Growers Research and Information-Sharing Network</p> <p>4:30 - Non-Chemical Weed Control for Organic Systems -- Thierry Besancon, Extension Specialist in Weed Science, RCE</p> <p>5:00 – Questions, Comments and Re-certification Credits 1A=04, PP2=04, 10=03 CCA Credits: SW=0.5, PM=1.0, CM=0.5</p>	<p>Gary Pavlis Atlantic County Ag Agent, RCE</p> <p>2:45 - Draper Drop -- Eric Gerbrandt, Sky Blue Horticulture Ltd., B.C. Canada</p> <p>3:15 - IR-4 Label Limitations and Expectations -- Jerry Baron, Executive Director, IR-4 Project</p> <p>3:35 Progress Towards SWD Management in Blueberries -- Cesar Rodriguez-Saona, Blueberry/Cranberry Entomologist, RCE</p> <p>3:55 – Information from Our Exhibitors -- Wayne Knerr, Helena Chemical</p> <p>4:10 Microbial Communities in Blueberry Soils -- Jim Polashock, ARS-USDA Research Plant Pathologist</p> <p>4:30 The Problem with Bees Dean Polk, IPM Coordinator, RCE</p> <p>5:00 – Questions, Comments and Re-certification Credits 1A=03, PP2=03, Core=01 CCA Credits: SW=0.5, PM=0.5, CM=0.5, SSP=0.5</p>

5:30 – **Agricultural Ambassadors Reception**

7:00 – **Joint Agricultural Convention Dinner Banquet**

Avalon Ballroom Pre-function Area

Avalon Ballroom

Thursday, February 8, 2018

**Food Safety Modernization Act (FSMA)
Produce Rule Training**

Starting at 9 am and continuing to 4.30 pm (lunch on your own)

Wildwood 2&3

Wes Kline

Cumberland County Ag Agent, RCE

Meredith Melendez

Mercer County Ag Agent, RCE

This training is designed to fulfill the requirements from the Food and Drug Administration (FDA) that at least one person from each farm needing to comply with FSMA, receives a standardized curriculum recognized by the FDA.

Topics covered:

- Introduction to Produce Safety
- Worker Health, Hygiene, and Training
- Soil Amendments
- Wildlife, Domesticated Animals, and Land Use
- Agricultural Water
- Postharvest Handling & Sanitation
- How to Develop a Farm Food Safety Plan?

Each attendee will receive a grower manual and be eligible for a certificate from the Association of Food and Drug Officials of the United States (AFDO).

Note: Each participant must stay for the whole training to be eligible for a certificate of training.

The cost is \$35.00/person, separate from the Registration to the Vegetable Growers Convention. For more information, contact Tammy Commander at (856) 451-2800, ext 1 or email commander@njaes.rutgers.edu.

To register go to Eventbrite: <https://rutgersfarmfoodsafety.eventbrite.com>.

This training is partly funded through grants from The United States Department of Agriculture and the Food and Drug Administration.

4:30 – Questions and Comments
No Credits

Fumigation Workshop

9 am to 4:30 pm

Wildwood 4&5

Rick VanVranken, Atlantic County Ag Agent, RCE

David Bachinsky, Crop Production Services

9:00 - Introduction to Workshop & Presenters - the EPA Soil Fumigant Training & Certification Program

-- **Mike Herrington**, High Value Crop Specialist, Amvac Chemical

-- **Ben Soistman**, NE Territory Representative, Amvac Chemical

Pre-registration is needed. To register: email Mel Henninger at mhenn@scarletmail.rutgers.edu or sign-up at speaker registration on Tuesday

- 9:15 - Overview & Introduction to Fumigating
 - Chemistry of Metam Fumigants
 - Handling & Logistics
 - Application Equipment
 - PPE & GAP's
 - Research Data & Pests Controlled

EPA Soil Fumigant Training & Certification Program

9:30 - Module 1 - Soil Fumigants & How The Work; Hazards, First Aid & Safety; Understanding the Role of Applicator & Handler

10:00 – Testing of Module 1 Test

10:30 - Module 2 - How to Protect Handlers & Bystanders; Emergency Response Plans & Emergency Preparedness & Response Measures

11:15 – Testing of Module 2 Test

11:45 LUNCH BREAK

12:45 – Module 3 - The Fumigation Management Plan; How to Recognize Unfavorable Application Conditions

1:30 – Testing of Module 3 Test

2:00 – Module 4 - Buffer Zones & How to Determine Buffer Zone Distances; Application Rates & How to Determine Broadcast Equivalent Rates

2:45 – Testing of Module 4 Test

3:00 – Break

3:15 - Module 8 - Metam Fumigants

4:00 – Testing of Module 8 Test

4:30 - Retesting for those who did not pass or Class Ends with Questions, Comments and Re-certification Credits 1A=07, 7C=07, Core=07

CCA Credits: PM=7.0

Sprayer Technology Workshop

9 am to noon

Wildwood 6&7

John Grande

Director of the Snyder Research & Extension Farm, NJAES

-- **Curtis McKittrick** and -- **Geoffrey Slifer**, Both are Research Technicians – Snyder Research and Extension Farm – NJAES

This training session addresses factors involved in applying pesticides to maximize performance while addressing practical day-to-day issues faced by pesticide applicators.

Basic calibration will be covered along with nozzle design as it relates to pesticide performance. Environmental risk factors related to pesticide application including wind drift mitigation of spray droplets will be covered.

An overview of basic pesticide mode of action and how it relates to spray application parameters will be discussed.

In a workshop environment small sprayers will be demonstrated incorporating various nozzle designs allowing participants better understand nozzle characteristics.

Pesticide sprayer maintenance procedures as part of an overall pesticide application program will be discussed as part of an on farm overall pesticide application.

Questions, Comments and Re-certification Credits
PP2=06, 10=03, Core=06
CCA Credits: PM=3.0

Raising Chickens in Your Backyard

Tuesday, February 6, 2018

5:30 - 8 p.m.

Rutgers Cooperative Extension

355 Courthouse-South Dennis Road

Cape May Court House, NJ 08210



Presenter: Jen Sawyer, Rutgers Master Gardener Coordinator, Cape May County

Participants will learn...

- Basic Care of Laying Hens
- Breed Selection
- Feeding, Housing & Health Requirements

Dinner will be served at 5:30 p.m., program starts at 6 p.m.

Beginners Class, no prior experience required * Cost: \$20

Register at <http://RU-CMC-ANR.eventbrite.com> by February 1, 2018

For information, call 609-465-5115 ext. 3607

**Jenny S. Carleo, County Agent, Department of Agriculture and Natural Resources,
Rutgers Cooperative Extension of Cape May County**

2018

SCHEDULE

NEW JERSEY STATE AGRICULTURAL CONVENTION

February 7 & 8, 2018

Harrah's Resort and
Waterfront Conference Center

Atlantic City, NJ



Wednesday, February 7

9:00 Open Convention

Wildwood Ballroom 28 – Entrance 11

- President's Welcome
- Flag Salute
- Invocation

9:10 Remarks

Dr. Deba Dutta

Chancellor, Rutgers University - New Brunswick

9:40 Convention

- Introduction of State Board of Agriculture
- President's Remarks
- Introduction – Bruce Eklund, NASS Update

10:00 Agriculture Address

Honorable Douglas H. Fisher

Secretary of Agriculture

10:30 Convention Business Session

- Roll Call of Delegates
- Description of Consent Calendar

10:45 NRCS Seeks Farmer Feedback

Carrie Lindig, *NRCS State Conservationist,
Somerset State Office*

11:00 Voting Session: Resolutions 1-6

12:00 New Jersey Agricultural Society Luncheon

Avalon Ballroom 30 – Entrance Avalon 3

1:30 Updated Outlook on the Federal Approach to Agriculture and Farm Labor

Craig Regelburgge, *Senior Vice President of Industry
Advocacy & Research, AmericanHort*

2:30 Legislators' Remarks

2:45 Voting Session: Resolutions 7-13

4:00 Report from New Jersey Farm Bureau

Ryck Suydam, *President*

4:15 Youth Speaker – NJ FFA

Renee Stillwell, *President*

4:30 Award Presentations

- Patrick Mullen Quality Grading
- Commercial Fishing Industry Award
- Gold Medal Equine Stewardship Award

4:45 Committee Meetings

- Nominations Committee *Wildwood 10*
- Resolutions Committee *Wildwood 28*

5:30 Agricultural Ambassadors Reception

Avalon Ballroom Prefunction Area

7:00 Joint Agricultural Convention Dinner Banquet

Avalon Ballroom 30 – Entrance Avalon 3

- Distinguished Service to Agriculture Awards
- Outstanding Young Farmer of the Year Award
- Vegetable Grower of the Year Award
- Blueberry Grower of the Year Award

Thursday, February 8

9:00 Convention Session

Wildwood Ballroom 28 – Entrance 11

- Call to Order
- Invocation
- Introduction of State Board of Agriculture
- Roll Call of Delegates

9:15 Youth Speaker – NJ 4-H

Brittany Smith, Warren County

9:30 Latest Trends in Produce Marketing

George Szczepanski, *Director of Business Development, Global Sponsorships and Events, Produce Marketing Association*

10:15 Voting Session: Resolutions 14-17

11:00 Unoccupied Aerial Vehicles (Drones) in Agriculture

NJAES, Rutgers

11:30 Voting Session: Resolutions 18-20

12:00 Farm Credit East Luncheon

Avalon Ballroom 30 – Entrance Avalon 3

1:30 Report from Rutgers School of Environmental & Biological Sciences & NJ Experiment Station

Dr. Robert M. Goodman, *Executive Dean*

1:45 Urban Agriculture in New Jersey

Dr. Laura J. Lawson

Dean of Agricultural and Urban Programs, Rutgers

2:15 Voting Session: Resolutions 21-25

Vote on Consent Calendar – Resolutions 26-45

3:00 Elections

- State Board of Agriculture
- Fish and Game Council

3:20 Closing Remarks

Honorable Douglas H. Fisher
Secretary of Agriculture

Wednesday, February 7

New Jersey Agricultural Education Advisory Council

1:30 PM

Wildwood Ballroom 10

The State Agricultural Convention is presented by the:



The New Jersey State Board of Agriculture:

Mitchell D. Jones, President

Shirley Todd Kline, Vice President

Ed Overdeest

Angelo Trapani

Daniel O. Farrand

August V. Wuillermin

Erick K. Doyle

Dr. Alfred Natali



Thursday, February 22, 2018

Dinner: 5:30 p.m.

Class 6-8 p.m.

\$20

Rutgers Eco Complex, Bordentown

RCE Somerset County, Bridgewater

RCE Cape May County, Cape May Court House

PYO Blueberries are a great addition to a farm looking to get into agritourism. They are easy to pick and will attract families with children to your farm.

Farmers will...

- ◆ Learn how to grow, market and sell *Pick Your Own Blueberries*
- ◆ Learn how to make practical decisions on marketing and crop production
- ◆ Take a Virtual fieldtrip
- ◆ Participate in a panel discussion with specialists and farmers
- ◆ Complete a risk assessment to determine if growing PYO Blueberries is right for you

Pesticide recertification credits are available for all Ultra-Niche Classes.

For more information call (609) 465-5115, ext. 3607, email Jennifer Matthews at: JLM479@njaes.rutgers.edu, or visit our website: <http://njaes.rutgers.edu/ultra-niche-crops/>

**Jenny Carleo, County Agent, Department of Agriculture and Natural Resources,
Rutgers Cooperative Extension of Cape May County**

To register by February 19, 2018, go to Eventbrite: <https://rutgerscmcag.eventbrite.com>

Project sponsored by the USDA-NIFA Beginning Farmer and Rancher Development Program



Get Your Farm FSMA READY

with a
Confidential On-Farm
Readiness Review

In preparation for the launch of the Food Safety Modernization Act (FSMA) Produce Safety Rule in 2019, the New Jersey Department of Agriculture and Rutgers University food safety specialists are offering confidential On-Farm Readiness Reviews. The On-Farm Food Safety Team will work with growers to review their operation and make suggestions for possible modifications to comply with FSMA.

Why You Should Participate in a Review:

- To determine if your farm is exempt or partially-exempt from the FSMA rule
- To receive recommendations that will help you make a smoother transition into FSMA compliance
- To better prepare your farm for its official FSMA inspection, starting in 2019

Visits are **voluntary & confidential**. Findings are shared only with the farm owner/grower who requested the review. Visits will occur during the production season with the majority between March and October. So, schedule your visit now before slots fill up. **Contact the On-Farm Food Safety Team | 856-839-3377 | Charlotte.Muetter@ag.nj.gov**



NEW JERSEY
DEPARTMENT OF AGRICULTURE
GET FSMA READY

RUTGERS

New Jersey Agricultural
Experiment Station

New Jersey Department of Agriculture | Douglas H. Fisher, Secretary of Agriculture

Registration for 2018 Central Jersey Vegetable Meeting - Please complete fully and return by **February 16, 2018** with **\$25.00** check payable to Monmouth County Board of Agriculture.

Name _____ Business Name _____ County _____
Address _____

Phone _____ Fax _____

Strongly request email address _____

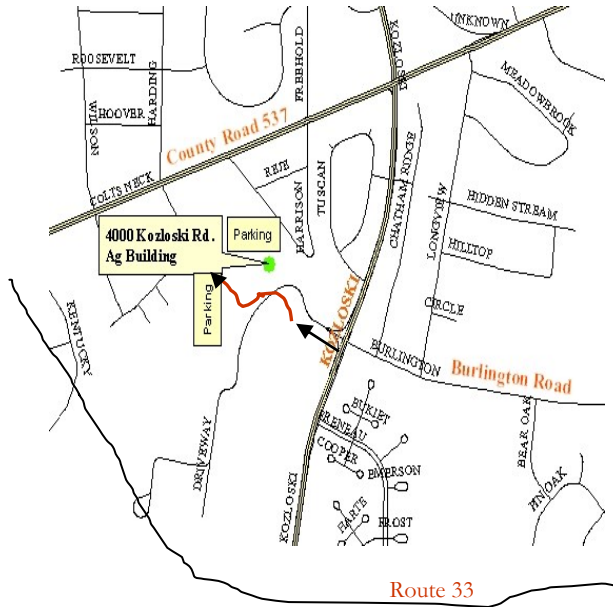
Name _____ Business Name _____

Address _____ County _____

Phone _____ Fax _____

Strongly request email address _____

LOCATION
Ag Building
4000 Kozloski Rd.
Freehold, NJ 07728
(732) 431-7260 Ext. 7280



The Ag Building is located on 4000 Kozloski Road, located between Rt. 537 and Rt. 33 (for GPS, use 3000 Kozloski Rd). There are direction signs on Kozloski Rd. to the Ag Building, Police Academy, Human Services. Traveling north on Kozloski, turn left at traffic signal on Burlington Road. Traveling south on Kozloski, turn right at signal. It is the red brick building with white front and blue trim. Please park in rear of building or the parking lot to the right of building as you are driving in.

In case of really inclement weather, please call office
732-431-7260 for message

RUTGERS

New Jersey Agricultural
Experiment Station

Cooperative Extension of
Monmouth County

Central Jersey Vegetable Meeting

Friday, Feb. 23, 2018

"Ag Building" Freehold



Proposed DEP Pesticide Credits*

CORE - 5

Category 1A - 3

Category PP2 - 4

Category 10 - 2

**Please bring your identification
& Certification Card #*

**Co-sponsored by the
Monmouth County
Board of Agriculture**



Central Jersey Vegetable Meeting Agenda

- 8:15 **Registration & Breakfast**
- 9:00 **Welcome** – Moderator *Bill Sciarappa* - Rutgers Specialty Crops
- 9:15 **Board of Agriculture Update** – President *Bill McCormack*
- 9:25 **NJ Farm Bureau Report** - President *Ryck Suydam*
- 9:45 **State Ag Board / BoM Update** – Angelo *Trapani* and Pat *Butch*
- 10:00 **Pesticide Safety & Sprayer Calibration** – Dr. *John Grande*
- 11:00 **Integrated Crop Management for Squash & Pumpkins** - *Michelle Infante-Casella*
- 11:30 **Ultra-Niche Crops & Marketing** - *Jenny Carleo*
- 12:00 **Fungicide Resistance & Vegetable Guide 2018** - *Andy Wyenandt*
- 12:30 **LUNCH**
- 1:15 **Welcome Back** - Moderator *Bill Hlubik*
- 1:20 **Grown in Monmouth Program** – *John Ciufu* and *Susan Folta*
- 1:30 **Agency Updates** – *NJDA, NJAES, FSA-USDA, NRCS, FSCD, DEP, Tri-county, Industry, etc.*
- 2:00 **Pesticide NJDEP Update** – *Pat Hastings*
- 3:00 **Growing Rutgers Tomatoes** – *Peter Nitzsche*
- 3:25 **Rutgers Scarlet Strawberries** - *Bill Hlubik*
- 3:45 **DEP Pesticide Credits**
- 4:00 **Adjourn**

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.

The cost of lunch and registration is \$25



TO REGISTER

**Return \$25 check payable to:
Monmouth County Board of
Agriculture along with the
form on back by Feb. 15 to:**

Rutgers Cooperative Extension
Monmouth County
PO Box 5033, 4000 Kozloski Rd.
Freehold, New Jersey 07728

Attention: Joanne
732-431-7260 x7280