

**Tuesday Morning, February 4, 2014**

<b>Greenhouse</b>	<b>Are You Ready Should A Disaster Strike?</b>	<b>Food Safety</b>	<b>Organic</b>	<b>Peppers</b>
<p><b>Gold Room</b></p> <p><b>A.J. Both</b> Extension Specialist in Ag Engineering, RCE</p> <p>9:30 - Greenhouses -- <b>A.J. Both</b>, Extension Specialist, RCE</p> <p>10:00 - Energy Issues in Commercial Greenhouses -- <b>Tom Manning</b>, Project Engineer NJAES, Rutgers University</p> <p>10:30 - Information from Our Exhibitors -- <b>Wayne Knerr</b>, Helena Chemical</p> <p>10:45 - Greenhouse Production on Long Island -- <b>Nora Catlin</b>, Floriculture Specialist Cornell University</p> <p>11:15 - Hydroponic Basil Production -- <b>George Saridakis</b>, Owner: Olive Creek Farms/Seaburst Farms</p> <p>11:45 - Questions and Re-certification Credits</p> <p><i>CCA Credits: CM=2.0</i></p>	<p><b>Diamond Ballroom A</b></p> <p><b>Richard VanVranken</b> Atlantic County Ag Agent, RCE</p> <p>9:30 - Are you Ag Ready? Lessons Learned from Irene and Sandy -- <b>Rick VanVranken</b>, Atlantic county Ag Agent, RCE</p> <p>10:00 - Barn Fire Prevention and Safety -- <b>Lt. Mike Maloney</b>, -- <b>Lt. Alan South</b> Millstone Fire Company</p> <p>10:30 - Spills Happen -- Pesticide Safety in Storage, Use &amp; Transport -- <b>Nancy Santiago</b>, NJDEP -- <b>Bryan Young</b>, NJDEP</p> <p>11:00 - Are Your Markets Ready - Update on Specialty Crop Block Grant Program -- <b>Logan Brown</b>, NJDA</p> <p>11:30 AM Questions, Re-certification Credits, Adjourn</p> <p><i>CORE: 1, CCA Credits: CM=0.5, IPM=0.5, and PD=1.0</i></p>	<p><b>Diamond Ballroom B</b></p> <p><b>Meredith Melendez</b> Mercer County Senior Program Coordinator , RCE</p> <p>9:30 - Survey Results of New Jersey Farms for E. coli in Tomatoes, Leafy Greens, Irrigation Water and Soil -- <b>Meredith Melendez</b>, Mercer County Senior Program Coordinator, RCE</p> <p>10:00 Cross-contamination Issues with Regards to Water Sanitation and Cleaning and Packing Produce -- <b>Michelle Danyluk</b>, Associate Professor, Univ. of Florida</p> <p>11:00 - Arizona and California Leafy Green Agreement and How it Works -- <b>Kurt Nolte</b>, Yuma County Extension Director, Univ. of Arizona</p> <p>11:45 - Information from Our Exhibitors -- <b>Wayne Knerr</b>, Helena Chemical</p> <p>11:55 - Questions and Re-certification Credits</p> <p><i>CCA Credits: CM=2.0</i></p>	<p><b>Diamond Ballroom C</b></p> <p><b>Joe Heckman</b> Extension Specialist in Soil Fertility, RCE</p> <p>9:30 - Information from Our Exhibitors -- <b>Wayne Knerr</b>, Helena Chemical</p> <p>9:35 Applicator Safety, Certification &amp; OMRI Pesticides in Organic Farming Systems -- <b>Bill Sciarappa</b>, Monmouth County Ag Agent, RCE -- <b>Pat Hastings</b>, Pesticide Education Coordinator, Rutgers</p> <p>10:00 - Managing Community Supported Agriculture (CSA) -- <b>Jeff Tober</b>, Farm Manager Fernbrook Farm CSA</p> <p>10:45 - Cover Crops in Organic Management Systems -- <b>Justine Cook</b>, NOFA</p> <p>11:15 - Considerations of Transitioning to Organic Production -- <b>Eric Bremer</b>, Supervisor, Organic Certification Program, NJDA</p> <p>11:40 - Beginner Farmer Training Program and Organic Educational Resources from NOFA -- <b>Camille Miller</b>, NOFA</p> <p>12:00 – Questions and Comments <i>1A= 1, CORE=1, PP2=1 CCA Credits: CM=1.0 and SWM=0.5</i></p>	<p><b>Diamond Ballroom D</b></p> <p><b>Andy Wyenandt</b> Extension Specialist in Vegetable Plant Pathology, RCE</p> <p>9:30 - Exotic Pepper Project at Rutgers NJAES: Progress Report -- <b>Albert Ayeni</b>, Professor, Rutgers. -- <b>Tom Orton</b>, Extension Specialist in Vegetables, RCE</p> <p>10:00 - Information from Our Exhibitors -- <b>Wayne Knerr</b>, Helena Chemical</p> <p>10:15 - Summary of 2013 Pepper Weevil Trapping and Movement -- <b>Joe Ingerson-Mahar</b>, Vegetable IPM Program Senior Coordinator, NJAES <b>Part of this Research was Funding by the Charles E. and Lena Maier Research Fund and the VGA</b></p> <p>10:45 - "Update on Disease Control in Peppers -- <b>Andy Wyenandt</b>, Extension Specialist in Vegetable Plant Pathology, RCE</p> <p>11:15 - Questions and Re-certification Credits</p> <p><i>Cat 1A=2, PP2=2 CCA Credits: CM=0.5 and IPM=1.0</i></p>

12:00 to 1:30 pm	Mandatory Annual Training Documents for the FMNP Vendors with Q&A -- <b>Janet Prester, NJDOH and William Walker, NJDA 20a</b>	Silver Room
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**Tuesday Afternoon, February 4, 2014**

<b>Vine Crops</b>	<b>Farm Safety Family Farm Management</b>	<b>AgTourism Risk Management</b>	<b>Insects &amp; Disease Hot topics</b>
<p><b>Diamond Ballroom A</b></p>	<p><b>Diamond Ballroom B</b></p>	<p><b>Diamond Ballroom C</b></p>	<p><b>Diamond Ballroom D</b></p>
<p><b>Michelle Casella</b> Gloucester County Ag Agent, RCE</p>	<p><b>Ray Samulis</b> Burlington County Ag Agent, RCE</p>	<p><b>Steve Komar</b> Sussex County Ag Agent, RCE</p>	<p><b>Bill Sciarappa</b> Monmouth County Ag Agent, RCE</p>
<p>2:15 - Comparison of Watermelon Variety Yields in Delaware -- <b>Emmalea Ernest</b>, Extension Associate - Vegetable Crops, Univ. of Delaware</p> <p>2:45 - Pest Management Using Seed Treatments in Cucurbits -- <b>Nancy Brill</b> Syngenta</p> <p>3:15 - Updates on Disease Identification and Control of Cucurbits -- <b>Andy Wyenandt</b>, Specialist in Vegetable Pathology, RCE</p> <p>3:45 - Information from Our Exhibitors -- <b>Wayne Knerr</b>, Helena Chemical</p> <p>4:00 - Large Gourd Varieties for Fall Sales/Agritourism -- <b>Michelle Infante-Casella</b> Gloucester County Ag Agent, RCE</p> <p>4:30 - Questions and Re-certification Credits</p> <p><i>Cat 1A=2, 4=1, PP2=2 CCA Credits: CM=1.0 and IPM=1.0</i></p>	<p>2:15 - The Ergonomics of Using Hand Tools on the Farm -- <b>Mike Love</b>, Farm Safety Specialist, University of Delaware</p> <p>2:45 - Pesticide Storages and Preventing Spills -- <b>Pat Hastings</b>, Pesticide Education Coordinator, Rutgers</p> <p>3:15 - Dealing with Vision Issues on the Farm -- <b>John Walsh</b>, NJ Commission for the Blind &amp; Visually Impaired</p> <p>3:45 - Petroleum Hazards and How the New Spill Control Program will Affect your Farm -- <b>Ray Samulis</b>, Burlington County Ag Agent, RCE</p> <p>4:15 - Information from Our Exhibitors -- <b>Wayne Knerr</b>, Helena Chemical</p> <p>4:30 - Questions and Re-certification Credits</p> <p><i>CORE=1, PP2=1 CCA Credits: IPM=0.5 and PD=1.5</i></p>	<p>2:15 - Information from Our Exhibitors -- <b>Wayne Knerr</b>, Helena Chemical</p> <p>2:30 - General Safety Precautions for Agritourism Farms: Is Your Operation Potentially Dangerous? -- <b>Bill Bamka</b>, Burlington County Ag Agent, RCE</p> <p>3:00 - Employee Management for a Better Customer Experience -- <b>Michelle Infante-Casella</b> Gloucester County Ag Agent, RCE</p> <p>3:30 - On-Farm Agritourism Safety Assessment: Tools for Producers -- <b>Stephen Komar</b>, Sussex County Ag Agent, RCE</p> <p>4:00 - On-Farm Liability for Agritourism -- <b>Brian Schilling</b>, Extension Specialist in Agricultural Policy, RCE</p> <p>4:30 - Questions and Re-certification Credits</p> <p><i>Core=1, PP2=1 CCA Credits: PD=2.0</i></p>	<p>2:15.- Update on the control of basil downy mildew with fungicide applications and breeding for resistance -- <b>Kathryn Homa</b>, Graduate Student, Plant Science &amp; Pathology/IR-4, Rutgers</p> <p>-- <b>Robert Pyne</b>, Dept. of Plant Biology &amp; Pathology, Rutgers</p> <p>3:00 - Information from Our Exhibitors -- <b>Wayne Knerr</b>, Helena Chemical</p> <p>3:15 - Spotted Wing Drosophila - Little Fly, Big Problem! -- <b>Cesar Rodriguez-Saona</b>, Dept. of Entomology, Rutgers</p> <p>3:45 - Brown Mamorated Stinkbug and You, Imperfect Together! -- <b>George Hamilton</b>, Chair Dept. of Entomology, Rutgers</p> <p>4:15 - Brown Mamorated Stink Bug Survey Results -- <b>Eric Day</b>, Department of Entomology, VT</p> <p>4:45 - Questions and Re-certification Credits</p> <p><i>Cat 1A=4, PP2=4 CCA Credits: IPM=2.5</i></p>

3:00 to 4:00 pm | **State Board of Agriculture Open Meeting** - Mark Etes Arena

5:00 to 7:00 pm | **Exhibitors Sponsored Social Hour** w/Open Bar - Mark Etes Arena

**Wednesday Morning, February 5, 2014**

<b>Sweet Corn</b>	<b>Leafy Greens and Herb Production</b>	<b>Farm Labor</b>	<b>Field/Forage Crops</b>
<p><b>Diamond Ballroom A</b></p>	<p><b>Diamond Ballroom B</b></p>	<p><b>Diamond Ballroom C&amp;D</b></p>	<p><b>Bronze Room</b></p>
<p><b>Ray Samulis</b> Burlington County Ag Agent, RCE</p>	<p><b>Wes Kline</b> Cumberland County Ag Agent, RCE</p>	<p><b>Jack Rabin</b> Associate Director of NJ Ag Exp Station</p>	<p><b>Steve Komar</b> Sussex County Ag Agent, RCE</p>
<p>9:30 - Information from Our Exhibitors -- <b>Wayne Knerr</b>, Helena Chemical</p> <p>9:45 - Understanding and Dealing with Birds on New Jersey Vegetable Farms -- <b>Nicole Rein</b>, Animal Control Division, USDA-APHIS</p> <p>10:15 - Sweet Corn Insect Control Strategies for 2014 -- <b>Joanne Whalen</b>, Dept. of Entomology, Univ. of Delaware</p> <p>10:45 - GMO Crops- What the Public Understands and Wants -- <b>Bill Hallman</b>, Dept. of Human Ecology, Rutgers</p> <p>11:15 - White Sweet Corn Varieties for 2014, Adjusting Your Sweet Corn Fertility Program to New Climatic Realities -- <b>Ray Samulis</b>, Burlington County Ag Agent, RCE</p> <p>11:45 - Questions and Re-certification Credits</p> <p><i>Cat 1A=3, CORE= 1, PP2=3 CCA Credits: CM=0.5 and IPM=1.5</i></p>	<p>9:30 - Nutritional Information to Drive Market and Consumer Interest in Ethnic Leafy Greens and Herbs -- <b>James Simon</b>, Professor, New-Use Agriculture Rutgers</p> <p>10:00 - Leafy Green Variety Trial Results for Kale, Collards, Mustards, Turnips, Lettuce, Oriental Greens and Micro greens -- <b>Gordon Johnson</b>, Extension Fruit and Vegetable Specialist, Univ. of Delaware</p> <p>10:45 - Information from Our Exhibitors -- <b>Wayne Knerr</b>, Helena Chemical</p> <p>11:00 - Leafy Green Production Practices in Arizona -- <b>Kurt Nolte</b>, Yuma County Extension Director, Univ. of Arizona</p> <p>11:45 - Questions and Re-certification Credits</p> <p><i>CCA Credits: CM=2.0</i></p>	<p>9:30 – Affordable Health Care Act Impact on NJ Farmers -- <b>Sheldon J. Blumling, Esq.</b> with Practice Fisher &amp; Phillips LLP, Attorneys at Law</p> <p>10:45 - Rethinking Your Farm's Labor Relationships -- <b>Craig Anderson</b>, Ag. Labor and Safety Services with the Michigan Farm Bureau</p> <p>11:30 - Information from Our Exhibitors -- <b>Wayne Knerr</b>, Helena Chemical</p> <p>11:45 - Questions and Re-certification Credits</p> <p><i>CCA Credits: PD=2.0</i></p>	<p>9:30 - Cereal Rust Mites in Timothy -- <b>Bill Bamka</b>, Burlington County Ag Agent, RCE</p> <p>10:00 - Information from Our Exhibitors -- <b>Wayne Knerr</b>, Helena Chemical</p> <p>10:15 - Palmer Amaranth Resistance In the US. ID, Distribution, and Management Options -- <b>Nancy Brill</b>, Syngenta</p> <p>11:00 - New and Emerging Field Crops and Sclerotinia Rot in Soybeans -- <b>Dave Lee</b>, Salem County Ag Agent, RCE</p> <p>11:30 - Questions and Re-certification Credits</p> <p><i>IA=3, PP2=3 CCA Credits:IPM=1.5</i></p>

9:00 am to 12:30 pm | **State Agricultural Convention – Tiara Ballroom**

12:00 to 1:30 pm | Mandatory Annual Training Documents for the FMNP Vendors with Q&A | Silver Room  
-- **Janet Prester, NJDOH and William Walker, NJDA 20b**

12:30 to 1:30 pm | **NJ Agricultural Society Luncheon - Mark Etes Arena**

**Wednesday Afternoon, February 5, 2014**

<b>Tomatoes</b>	<b>Grain Marketing</b>	<b>Blueberries</b>	<b>Direct Marketing</b>
<p><b>Diamond Ballroom A</b></p> <p><b>Peter Nitzsche</b> Morris County Ag Agent, RCE</p> <p>2:15 – Tomato Fertilization Practices -- <b>Josh Freeman</b>, Vegetable Specialist, University of Florida</p> <p>2:45 - Production and Marketing of Tomatoes on Farm -- <b>Dominic Bruno</b>, Owner of Lenny Bruno Farms, Inc., Manorville, NY</p> <p>3:15 - Updates on Disease Control in Tomatoes -- <b>Andy Wyenandt</b>, Specialist in Vegetable Pathology, RCE</p> <p>3:45 - Spacing, Pruning and Grafting Trials on Tomato -- <b>Josh Freeman</b>, Vegetable Specialist, University of Florida</p> <p>4:15 - Information from Our Exhibitors -- <b>Wayne Knerr</b>, Helena Chemical</p> <p>4:30 - Questions and Re-certification Credits</p> <p><i>Cat 1A=1 PP2=1 CCA Credits: CM=1.0, IPM=0.5, and NM=0.5</i></p>	<p><b>Diamond Ballroom B</b></p> <p><b>Dave Lee</b> Salem County Ag Agent, RCE</p> <p>2:15 - Information from Our Exhibitors -- <b>Wayne Knerr</b>, Helena Chemical</p> <p>2:30 - Celebrity Producers Search for a Pre-Harvest Advantage <b>Edward Usset</b>, Grain Marketing Specialist, U of MN.</p> <p>4:30 - Questions and Re-certification Credits</p> <p><i>CCA Credits: CM=2.0</i></p>	<p><b>Diamond Ballroom C</b></p> <p><b>Gary Pavlis</b> Atlantic County Ag Agent, RCE</p> <p>2:15 - Foliar Calcium Applications to Rabbit-eye (<i>Vaccinium ashei</i> Reade) -- <b>Erick Smith</b>, Professor/Fruit Specialist, Univ. of Georgia</p> <p>2:45 - Information from Our Exhibitors -- <b>Wayne Knerr</b>, Helena Chemical</p> <p>3:00 - 2013 Blueberry Statistics -- <b>Bruce Eklund</b>, National Agricultural Statistics Service, USDA</p> <p>3:30 An Overview of Research on Spotted Wing Drosophila -- <b>Cesar Rodriguez-Saona</b>, Specialist in Entomology, RCE</p> <p>4:00 - Setting Priorities for Blueberry Disease Research -- <b>Peter Oudemans</b>, Specialist in Plant Pathology, RCE</p> <p>4:30 - Rutgers Breeding Program: Selections for Machine Harvestability: Effect of Self vs. Cross Pollination on Fruit Set, Fruit Size, and Ripening Interval. -- <b>Nick Vorsa</b>, Director of the Blueberry/Cranberry Res. &amp; Ext. Center</p> <p>5:00 - Questions and Re-certification Credits</p> <p><i>Cat 1A=2, PP2=2 CCA Credits: CM=1.5 and IPM=1.0</i></p>	<p><b>Diamond Ballroom D</b></p> <p><b>Bill Hlubik</b> Middlesex County Ag Agent, RCE</p> <p>2:15 - Food Safety Guidelines for Direct Marketers -- <b>Meredith Melendez</b>, Senior Program Coordinator, Mercer County, RCE</p> <p>2:45 - An Exciting New Statewide Website to Promote Farm Markets, Agri-tourism and CSA's -- <b>Lucas Marxen</b>, Direct of Research Tech., NJAES, RU</p> <p>3:00 - Tips to Manage Liability and Help Avoid Conflicts in Agri-Tourism Operations -- <b>Brian Schilling</b>, Extension Specialist in Agricultural Policy RCE</p> <p>3:20 - The GMO Controversy: Responding to Your Customers Concerns -- <b>Bill Hlubik</b>, Ag Agent, Middlesex County, RCE</p> <p>3:40 - Information from Our Exhibitors -- <b>Wayne Knerr</b>, Helena Chemical</p> <p>3:55 - Growing Your Farm into a Successful Agri-tourism Operation- Farmer Panel- <b>Moderator Bill Hlubik</b>, Middlesex County Ag Agent, RCE - <b>Jim &amp; Carolyn Etsch</b>, Etsch Farms -- <b>Kurt Alstede</b>, Alstede Farms LLC -- <b>Cindy &amp; Bob VonThun</b>, VonThun Family Farm</p> <p>4:55 – Questions and Pesticide Re-certification Credits</p> <p><i>Cat 1A=1, PP2=1 CCA Credits: PD=2.0</i></p>

2:00 to 4:30 pm **State Agricultural Convention** (continuation) - Tiara Ballroom

5:30 to 6:30 pm **Agricultural Ambassadors Reception** - Mark Etes Arena

7:00 pm **Delegates Dinner** - Grand Ballroom

**Thursday Morning, February 6, 2014**

<b>Food Safety Workshop</b>	<b>Agribusiness</b>
<p style="text-align: center;"><b>Diamond Ballroom A&amp;B</b></p> <p style="text-align: center;"><b>Wes Kline</b> Cumberland County Ag Agent, RCE</p> <p>Workshop starts at 9:30</p> <p>Presenters are: -- <b>Wesley Kline</b>, Cumberland County Ag Agent, RCE -- <b>Meredith Melendez</b>, Mercer County Senior Program Coordinator -- <b>Larry Hardwick</b>, Bureau Chief Commodity Inspection &amp; Grading, NJDA</p> <p>Topics: Food Safety &amp; Harmonized Audit Training (Audit Based)  Food Safety for Retail Marketers Training (Non-audit Based)  Food safety training is important whether you are a wholesale or retail grower. This day long training will include a morning session on:</p> <ol style="list-style-type: none"> <li>1. How to carry out risk assessments on the farm</li> <li>2. Writing standard operation procedures and where they are needed</li> <li>3. Areas of concern observed in third party audits</li> </ol> <p>The afternoon will be divided in two concurrent sessions:</p> <ol style="list-style-type: none"> <li>1. Those individuals who want to learn more about the harmonized audit and requirements to pass the audit.</li> <li>2. How to write a food safety plan practicum. Some computers will be available (or bring your own) for individuals alone or in groups to write their plans. Everyone will be able to take their plan home for additional revisions.</li> </ol> <p>4:30 – Questions and Comments</p> <p style="text-align: center;"><i>CCA Credits: PD=6.0</i></p>	<p style="text-align: center;"><b>Diamond Ballroom D</b></p> <p style="text-align: center;"><b>Meredith Melendez</b> Mercer County Senior Program Coordinator , RCE <b>Jenny Carleo</b> Cape May County Ag Agent, RCE</p> <p>9:30 - Introduction by New Jersey Agribusiness Association President -- <b>Sarah Berezansky</b>, Plant Food Co.</p> <p>9:40 - Improved Efficiencies with In-Field Crop Data Acquisition -- <b>Aaron Hutchinson</b>, Cogent 3D Inc. iCropTrak</p> <p>10:20 - Maximizing Irrigation and Soil Fertility Efficiency Through Data Collection and Monitoring, -- <b>Lee Fiocchi</b>, Lee Rain, Vineland, NJ</p> <p>11:00 - Using Soluble Humus to Increase Yields and Improve Soil Health -- <b>Chris Wilson</b>, Helena Chemical Company</p> <p>11:40 – Questions and Comments</p> <p style="text-align: center;"><i>CCA Credits: CM=0.5, SWM=0.5, and NM=0.5</i></p>

9:00 am to 12:00 pm	<b>State Agricultural Convention</b> - Tiara Ballroom
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12:00 to 1:30 pm	<b>Farm Credit East Luncheon</b> - Grand Ballroom A
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1:30 to 3:30 pm	<b>State Agricultural Convention</b> (continuation) - Tiara Ballroom
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