

Tuesday Morning, February 9, 2016

Sweet Corn	Technologies for Marketing and Promotion	Organic Agriculture	Wine Grapes I	Hydroponics/ Aeroponics
Wildwood 8 & 9 Ray Samulis Burlington County Ag Agent, RCE	Wildwood 5 & 6 Kenesha Reynolds-Allie Warren Co. Ag Agent, RCE	Wildwood 7 Joe Heckman Extension Specialist in Soil Fertility, RCE	Wildwood 10 Gary Pavlis Atlantic County Ag Agent, RCE	Wildwood 11 A.J. Both Extension Specialist in Ag Engineering, RCE
9:30 – Information from Our Exhibitors -- Wayne Knerr , Helena Chemical 9:45 - Update on Sweet Corn Insecticides with Changing Insect Pressures -- Kris Holmstrom , IPM, Research Project Coordinator, RCE 10:15 - Current Economics and Marketing Trends of the Sweet Corn Industry -- Bruce Eklund , National Agricultural Statistics Service, USDA 10:45 - Results of the Sweet Corn Control Bird Control Study. - What's Wrong with My Sweet Corn? -- Ray Samulis , Burlington County Ag Agent, RCE 11:45 – Questions, Comments and Re-certification Credits 1A=2, PP2=2, 10=2, CCA Credits: CM=0.5 PM=1.5	9:30 - Developing Wine Marketing Strategies for the Mid-Atlantic Region -- Abigail Miller , Penn State University 10:00 - The Value in Having a Social Media Presence -- Sarah Cornelisse, Sr. Extension Assoc., Penn State University 10:30 - Advertising in Agriculture: Social Media and Online Presence -- Jim & Scott Quarella , President & Vice President of Bellview Winery 11:00 – How to Humanize Your Brand -- Jessica Media , CEO of Jessica Ann Media 11:30 – Information from Our Exhibitors -- Wayne Knerr , Helena Chemical 11:45 - Questions and Comments: CCA Credits: PD=2.0	9:30 - Low Soil Inorganic N is not so Yield-Limiting in Established Organic Systems -- Alison M. Grantham , Penn State University 10:00 - Compost and Row Covers for Nutrient and Insect Pest Management in Organic Cucurbits. -- Elsa Sanchez , Penn State University, 10:30 - Information from Our Exhibitors -- Wayne Knerr , Helena Chemical 10:45 - Organic Seed Requirements & Choosing Compliant Materials for Organic Production. -- Erich Bremer , New Jersey Department of Agriculture 11:15 - How the IR4 Program Helps Organic Growers -- Jerry Baron , IR4 Rutgers University 11:45 – Questions, Comments and Re-certification Credits 1A=2, PP2=2, 10=2, CCA Credits: CM=0.5 PM=0.5, NM=0.5	9:30 - Should You be Growing Grapes? Pros, Cons and Site Selection -- Gary Pavlis , Atlantic County Agriculture Agent, RCE 10:00 - What Should you Grow? Grape Variety Selection. -- Joseph Fiola , Small Fruit Specialist, University of Maryland 10:30 - Things to Remember Before Ordering your Vines -- Hemant Gohil , Gloucester County Agriculture Agent, RCE 11:00 – Information from Our Exhibitors -- Wayne Knerr , Helena Chemical 11:15 - Vineyard Establishment -- Daniel Ward , Extension Specialist in Pomology and Viticulture, RCE 11:45 - Economics of Growing Grapes -- Daniel Ward , Extension Specialist in Pomology and Viticulture, RCE 12:15 – Questions, Comments and Re-certification Credits 1A=4, PP2=4, 10=2, CCA Credits: CM=2.5	9:30 – Commercial Aeroponic Farming -- Ed Harwood , Chief Technology Officer for Aero Farms, LLC, Newark, NJ 10:00 – Information from Our Exhibitors -- Wayne Knerr , Helena Chemical 10:15 - Nutrient Management -- Rosa Raudales , Extension Specialist, University of Connecticut 10:45 – Rethinking Growth Using Aeroponics -- Frank Fendler , Co-Founder Aero Development Corporation 11:15 - Crop Lighting -- A.J. Both , Extension Specialist in Ag Engineering, RCE 11:45 – Questions, Comments and Re-certification Credits 1A=3, PP2=3, 10=2, CCA Credits: CM=1.5 NM=0.5
12:00 to 1:30 pm 1:30 to 2:30pm	Mandatory Annual Training Documents for the FMNP Vendors with Q&A in room Avalon 8 (which is upstairs) -- Dorothy Ngumezi and Jose Quann , both from the NJDOH and Bill Walker , NJDA Farm to School In New Jersey: Learn How Your Farm Can Become Involved -- Beth H. Feehan , Farm to School coordinator, NJDA -- Chris Cirkus , Farm to School Assistant Program Coordinator, NJDA			

Tuesday Afternoon, February 9, 2016

Farm Safety	Direct Marketing /Agritourism(AT)	Alternative Production-Animals	Wine Grapes II	Greenhouses	Field & Forage Crops	Bees
Wildwood 8 & 9	Wildwood 5 & 6	Wildwood 7	Wildwood 10	Wildwood 11	Wildwood 12	Wildwood 3
Ray Samulis Burlington County Ag Agent, RCE	William Hlubik Middlesex County Ag Agent, RCE	Bob Mickel Hunterdon County Ag and Regional Livestock Agent RCE	Hemant Gohil Gloucester County Ag Agent, RCE	A.J. Both Extension Specialist in Ag Engineering, RCE	Bill Bamka Burlington County Ag Agent, RCE	Joe Ingerson-Mahar Vegetable IPM Coordinator, RCE
2:15 - Changes to the Worker Protection Standards for Farm Workers & Handlers -- Michelle Casella , Gloucester County Ag Agent, RCE	2:15 - How to Handle Large Crowds at Your AT Events --- Timothy VonThun , VonThun Family Farm	2:15 - The Role of Pasture in Organic Agriculture and Livestock Farming Systems, -- Joseph Heckman , Extension Specialist in Soils, RCE	2:15 - Pruning and Canopy Management -- Joseph Fiola , Small Fruit Extension Specialist, University of Maryland	2:15 - Information from Our Exhibitors -- Wayne Knerr , Helena Chemical	2:15 - Recommended Production Practices for Growing Hay in NJ – Fertility -- Steve Komar , Sussex Ag Agent, RCE	2:15 - Bee Health and Pollinator Services -- Carley Miller , Penn State University
2:45 - Proper Use of Personal Protective Equipment While Spraying -- Pat Hastings , Pesticide Safety Education Program Coordinator, NJAES, RU	2:45 Tips for Hiring and Managing Employees for Direct Markets and AT Events -- Gillian Armstrong , Assitant.for RCE & NJAES -- Bill Hlubik , Middlesex County Ag Agent, RCE	3:00 - Grazing and Value Added Lamb Production" -- Robert Mickel Hunterdon County Ag Agent, RCE	2:45 - Insect Pests in Vineyard -- Anne Nielsen , Extension Specialist in Entomology, RCE	2:30 - Greenhouse Vegetables -- Peter Konjoian , President of Research, Konjoian's Floriculture Education Services, Andover, MA	2:45 - Information from Our Exhibitors -- Wayne Knerr , Helena Chemical	2:45 - Farmers Beware Issues Regarding Renting Bees -- Tim Schuler , NJDA
3:15 - Solving Farm Hazards With Innovative Farm Safety & Health Programs -- Jim Carrabba , Farm Safety Specialist New York Center for Ag Medicine and Health	3:10 - Information from Our Exhibitors -- Wayne Knerr , Helena Chemical	3:45 - Selection and Feeding Concepts for Beef Cattle Production" -- Robert Mickel Hunterdon County Ag Agent, RCE	3:15 - Controlling Diseases in Vineyard -- Peter Oudemans , Extension Specialist in Pathology, RCE	3:00 - Virtual Grower Software -- Jennifer Boldt , Research Horticulturist, USDA-ARS, Univ. of Toledo	3:00 - Rutgers Field Crop Research Update -- Kelly Steimle and -- Rachel Jeronimus Salem County Program Associates, RCE	3:15 - Bee Protection at the Federal Level -- Jerry Baron , IR-4
3:45 - Information from Our Exhibitors -- Wayne Knerr , Helena Chemical	3:25 - Grower Panel – Young Farmers With Great Ideas for Direct Marketing & AT -- Bill Hlubik , Moderator -- Stephen Specca -- Wes Johnson -- Jim Johnson -- Gillian Armstrong -- Tim VonThun	4:15 - A Word About the Wine -- Gary Pavlis , Atlantic County Ag Agent, RCE	3:45 - What Works and What Doesn't - Growers Perspective -- Mark Carduner , Owner, Working Dog Vineyard	3:30 - Making Water Wetter: Using Adjuants Profitably -- Judy McWhorter , National Sales Manager Pace 49, Inc.	3:30 - Disease Issues in a Soybean - Vegetable Rotation -- Nathan Kleczewski , Ext. Plant Pathologist, Univ. of Delaware	3:45 - Wild Bees Can Help With Pollinating Concerns -- Michael Roswell , NJAES
4:00 - Understanding Where the REAL Farm Safety Issues are on New Jersey Farms and Protecting Children Working on the Farm -- Ray Samulis , Burlington County Ag	4:30 Agritourism Need Not be a Risky Business- Protecting People From Pesticides on Your Property, -- Pat Hastings , Pesticide Safety Education Program Coordinator, NJAES, RU	4:30 – Livestock Management in Temperature Extremes -- Mike Westendorf Specialist in Animal Science, RCE	4:45 – Information from Our Exhibitors -- Wayne Knerr , Helena Chemical	4:00 - Cold Season Crop Production in High Tunnels -- Becky Sideman , Sustainable Horticulture Specialist, Univ. of New Hampshire	4:00 - Herbicide Resistant Weeds- Current Status in NJ Field Crops -- Bill Bamka , Burlington County Ag Agent, RCE	4:15 – Information from Our Exhibitors -- Wayne Knerr , Helena Chemical
		5:00 – Questions,	5:00 - Questions, Comments and Re-certification Credits 1A=4, PP2=4, 10=4 , CCA Credits: CM=1.0 PM=1.0	4:30 – Questions, Comments and Re-certification Credits 1A=3, PP2=3, 10=3 , CCA Credits: CM=2.0	4:30 – Questions, Comments and Re-certification Credits 1A=4, PP2=4, 10=4, CCA Credits: CM=1.0 PM=1.0	4:30 - Questions, Comments and Re-certification Credits 1A=1, PP2=1, 10=2, CCA Credits: CM=1.0 PM=.5

2016 NJ Agricultural Convention & Trade Show ie NJ Vegetable Growers Meeting
 At Harrah's Resort Hotel NEW Convention Center, Atlantic City, New Jersey

Agent, RCE 4:45 – Questions, Comments and Re- certification Credits: CORE=4, PP2=2, CCA Credits: PD=2.0	5:00 – Questions, Comments and Re- certification Credits CORE=1, PP2=1, CCA Credits: PM=0.5, PD=2.0	Comments and Re-certification Credits: 1A=1, 1B=1, pp2=1, 10=4 CCA Credits: CM=1.5, NM=0.5				
--	--	--	--	--	--	--

Wednesday Morning, February 10, 2016

Small Fruit/Strawberry	Pesticide Efficacy	Cole Crops and Lettuce	Alternative Crops	Peppers/Tomatoes
<p style="text-align: center; color: blue;">Wildwood 8 & 9</p> <p style="text-align: center; color: green;">Peter Nitzsche Morris County Ag Agent, RCE</p> <p>9:30 - Update on Rutgers NJAES Strawberry Breeding Program -- Peter Nitzsche, Morris County Ag Agent, RCE</p> <p>10:00 – Information from Our Exhibitors -- Wayne Knerr, Helena Chemical</p> <p>10:15 - Recent Research on Strawberry Disease Management -- Natalia Peres, Professor Plant Pathology, Univ. of Florida</p> <p>10:45 - Bramble Production in High Tunnels -- Kathy Demchak, Senior Extension Associate, Penn State University</p> <p>11:15 - Growing and Marketing Small Fruit at Dickey Farms -- David Dickey, Owner Dickey Farms</p> <p>11:45 - An Update on Spotted Wing Drosophila Management -- Cesar Rodriguez-Saona, Specialist in Blueberry/Cranberry Entomology, RCE</p> <p>12:15 – Questions, Comments and Re-certification Credits 1A=4, PP2=4, 10=5 , CCA Credits: CM=1.5 PM=1.0</p>	<p style="text-align: center; color: blue;">Wildwood 5 & 6</p> <p style="text-align: center; color: green;">Bill Sciarappa Monmouth County Ag Agent, RCE</p> <p>9:30 – Update on Pesticide Regulation -- Patricia Hastings, Pesticide Safety Education Program Coordinator, NJAES, RU</p> <p>10:00 - Avoiding Pesticide Drift & Other Environmental Concerns, -- Michelle Casella, Gloucester County Agricultural Agent, RCE</p> <p>10:30 - Reading the Label - Easier Said Than Done -- Jenny Carleo, Cape May Agriculture Agent, RCE</p> <p>11:00 - Pesticide Information from Our Exhibitors -- Wayne Knerr, Helena Chemical</p> <p>11:15 - Pesticide Formulations and Efficacy -- William Scherzinger, FMC Scientist - Research & Technology Center</p> <p>11:45 – Questions, Comments and Re-certification Credits CORE=4, 1A=5, PP2=4, 10=4 ,3A=4, 3B=4, CCA Credits: PM=2.0</p>	<p style="text-align: center; color: blue;">Wildwood 10</p> <p style="text-align: center; color: green;">Wes Kline Cumberland County Ag Agent, RCE</p> <p>9:30 – Information from Our Exhibitors -- Wayne Knerr, Helena Chemical</p> <p>--9:45 - New Basil Varieties to Manage Downy Mildew -- Robert Pyne, Dept. of Plant Biology and Pathology, Rutgers University</p> <p>10:15 - Update on the Rutgers Lettuce Varieties, -- William Sciarappa, Monmouth County Ag Agent, RCE</p> <p>10:45 - Broccoli Production in Warm Weather -- Thomas Bjorkman, School of Integrative Plant Science – Horticulture, Cornell University</p> <p>11:15 - Managing Cole crop & leafy green diseases -- Steve Rideout, Ext. Specialist of Plant Pathology, VT, & Director of Eastern Shore AREC</p> <p>11:45 – Questions, Comments and Re-certification Credits 1A=4, PP2=4, 10=4 , CCA Credits: CM=1.0 PM=1.0</p>	<p style="text-align: center; color: blue;">Wildwood 12</p> <p style="text-align: center; color: green;">Michelle Casella/Bill Bamka Gloucester/Burlington County Ag Agents, RCE</p> <p>9:30 - Christmas Tree Production and Profitability -- Robert Bruch NJDA-Retired and Christmas Tree Farmer</p> <p>10:00 - Feasibility of Hops Production in NJ -- William Bamka Burlington County Ag Agent, RCE</p> <p>10:30 - How to Make Big Bucks Off of an Acre of Specialty Peppers in NJ -- Raymond Samulis Burlington County Ag Agent, RCE</p> <p>11:00 - Incorporating Summer Cover Crops for Crop Improvement -- Michelle Casella Gloucester County Ag Agents, RCE</p> <p>11:30 – Information from Our Exhibitors -- Wayne Knerr, Helena Chemical</p> <p>11:45 - Questions, Comments and Re-certification Credits 1A=4, PP2=4, 10=4 , CCA Credits: CM=1.5, SWM=0.5</p>	<p style="text-align: center; color: blue;">Wildwood 11</p> <p style="text-align: center; color: green;">Andy Wyenandt Extension Specialist in Vegetable Plant Pathology, RCE</p> <p>9:30 - Update on Pepper Disease Management, -- Andy Wyenandt, Extension Specialist in Vegetable Plant Pathology, RCE</p> <p>9:55 - Exotic Peppers for Greater Profit Potential, -- Tom Orton Extension Specialist in Vegetables, RCE, -- Albert Alyeni, Professor, Rutgers University and -- Jim Simon, Professor, Rutgers University</p> <p>10:10 - Update on Tomato Disease Management -- Meg McGrath, Plant Pathology and Plant-Microbe Biology, Cornell University</p> <p>10:35 – Information from Our Exhibitors -- Wayne Knerr, Helena Chemical</p> <p>10:45 - Launching the Rutgers 250 Tomato in New Jersey, -- Tom Orton, Extension Specialist in Vegetables, RCE and -- Pete Nitzsche, Morris County Ag Agent, RCE</p> <p>10:55 - Trap Crops to Protect Your Peppers from Stink Bugs -- Brett Blaauw, Entomology Dept. Rutgers</p> <p>11:15 - Post-harvest Sanitation for Fresh Market Tomatoes -- Wesley Kline, Cumberland County Ag Agent, RCE</p> <p>11:45 – Questions, Comments and Re-certification Credits 1A=4, PP2=4, 10=3 , CCA Credits: PM=1.5</p>

12:00 to 1:30 pm

Mandatory Annual Training Documents for the FMNP Vendors with Q&A in room **Avalon 8 (which is upstairs)**
 -- **Dorothy Ngumezi and Jose Quann**, both from the NJDOH and **Bill Walker**, NJDA

Wednesday Afternoon, February 10, 2016

Blueberries	Season Extension	Squeezing More \$ Out of Your Soil	Vine crops/Pumpkins	Food Safety
Wildwood 8 & 9	Wildwood 12	Wildwood 10	Wildwood 11	Wildwood 5 & 6
Gary Pavlis	Richard VanVranken	Steve Komar	Michelle Casella/Andy Wyenandt	Meredith Melendez
Atlantic County Ag Agent, RCE	Atlantic County Ag Agent, RCE	Sussex County Ag Agent, RCE	Gloucester County Ag Agent/Specialist in Vegetable Pathology, RCE	Mercer County Ag Agent, RCE
2:15 - Highbush Blueberry Marketing Update -- Speaker TBA	2:15 - Getting That Early Season Jump Start - Vine Crops and Other Vegetables -- Michelle Casella , Gloucester County Ag Agent, RCE	2:15 - Micro Nutrients: When Do They Pay? -- Bill Bamka , Burlington County Ag Agent, RCE	2:15 – Information from Our Exhibitors -- Wayne Knerr , Helena Chemical	2:15 Farm Food Safety Decision Tree Project -- Gretchen Wall , Cornell University
3:00 - Blueberry Virus Discovery -- Jim Polashock , Plant Pathology, USDA-ARS	2:45 – Information from Our Exhibitors -- Wayne Knerr , Helena Chemical	2:45 - Alternative Fertilizer Sources: Impact on Yield and Profitability -- Stephen Komar , Sussex County Ag Agent, RCE	2:30 - Update on Fungicide Programs for Downy Mildew Control in Three Cucurbit Crops (Charlie Maier Research Grant) -- Andy Wyenandt , Extension Specialist in Vegetable Pathology, RCE	3:00 What Auditors are Finding, 3rd Party Audits -- Christian Kleinguenther , NJDA
3:20 – Information from Our Exhibitors -- Wayne Knerr , Helena Chemical	3:00- Getting the Most Out of High Tunnels -- David Dickey , Owner Dickey Farms	3:15 - Soil pH, Soil Structure and Soil Water Influences on Plant Growth. -- Michelle Casella , Gloucester County Ag Agent, RCE	3:00 - Update on Disease Management in Cucurbit Crops, -- Steve Rideout , Ext. Specialist of Plant Pathology, Virginia Tech, & Director of Eastern Shore AREC	3:45 Farm Food Safety Liability Considerations -- Laura Fisher , Farm Commons
3:35 - What We Know and What We Don't Know About Spotted Wing Drosophila -- Cesar Rodriguez-Saona , Specialist in Entomology, RCE	3:30 - Maintaining Marketability Post-Harvest -- Rick VanVranken , Atlantic County Ag Agent, RCE	3:45 - Measuring Soil Health and Estimating Biological Nitrogen Return -- Bill Sciarappa , Monmouth County Ag Agent, RCE	3:30 - Comparing Plasticulture to Strip Tillage for Muskmelon and Summer Squash, -- Elsa Sanchez , Horticultural Systems Management, Penn State	4:45 - Information from Our Exhibitors -- Wayne Knerr , Helena Chemical
3:55 - Understanding and Measuring the Biology of Soil Health -- Peter Oudemans , Specialist in Plant Pathology, RCE	4:00 - Opportunities to Extend the Season Way Beyond Fresh, -- Lou Cooperhouse , Director, Rutgers Food Innovation Center	4:15 – Information from Our Exhibitors -- Wayne Knerr , Helena Chemical	4:00 - Post Harvest Considerations with Cucurbit Crops -- Michelle Casella , Gloucester County Ag Agent, RCE	5:00 – Questions and Comments: CCA Credits: PD=2.5
4:15 - A Short Story About Honey Bee Health During 2015 -- Dean Polk , Fruit IPM Agent, RCE	4:45 - Questions, Comments and Re-certification Credits 1A=3, PP2=3, 10=3 , CCA Credits: CM=1.5	4:30 – Questions, Comments and Re-certification Credits 1A=4, PP2=4, 10=4, CCA Credits: NM=1.0, SWN=1.0	4:30 – Questions, Comments and Re-certification Credits 1A=4, PP2=4, 10=4, CCA Credits: CM=0.5, PM=1.5	
4:35 - Questions, Comments and Re-certification Credits 1A=2, PP2=2, 10=4 , CCA Credits: CM=1.0, PM=0.5				

Thursday All Day, February 11, 2016

<p>Food Safety</p> <p>Wildwood 8 & 9</p> <p>Wes Kline Cumberland County Ag Agent, RCE</p> <p>Meredith Melendez Mercer County Ag Agent, RCE</p> <p>Gretchen Wall Cornell University</p> <p>8:30 AM to 4:30PM The Food Safety Modernization Act will have a requirement that at least one person from each farm who are not exempt will need to be trained. The seven hour training will be offered in Atlantic City and at two other locations in New Jersey during 2016. Materials for the training are being provided through a grant from the Risk Management Agency. Certificates will be issued from the Association of Food and Drug Officials (AFDO). Growers will need to cover the cost of the certificates; and certificates will not be issued without payment! A \$35 check or cash payment is due at the training. CCA Credits: PD=7.0</p>	<p>IPM: Know Your Target Before You Shoot</p> <p>Wildwood 5 & 6</p> <p>Joe Ingerson-Mahar Vegetable IPM Coordinator, RCE and Kris Holmstrom IPM, Research Project Coordinator, RCE</p> <p>8:30 – Vegetable Insect ID Workshop</p> <p>10:30 – Vegetable Insect Management of Key Insects Pests</p> <p>11:30 - Questions, Comments and Re-certification Credits 1A=7, PP2=7, 10=7, CCA Credits: PD=4.0</p>	<p>Basil Workshop</p> <p>Wildwood 7</p> <p>Andy Wyenandt Extension Specialist in Vegetable Pathology, RCE</p> <p>8:30 – Strategies for Improving Sweet Basil Production and Disease Management, -- Jim Simon, Professor Rutgers University</p> <p>9:00 -- Occurrence and Impact of Downy Mildew on Sweet Basil in 2015, -- Meg McGrath, Associate Professor, Plant Pathology and Plant-Microbe Biology, Cornell University</p> <p>9:15 -- Managing Basil Downy Mildew- New Jersey Perspective, -- Andy Wyenandt, Extension Specialist in Vegetable Pathology, RCE</p> <p>9:40 -- Managing Basil Downy Mildew- New York Perspective, -- Meg McGrath, Associate Professor, Plant Pathology and Plant-Microbe Biology, Cornell University</p> <p>10:00 -- Managing Downy Mildew- Florida's perspective -- Rick Raid, Professor, Everglades Research and Extension Center, University of Florida</p> <p>10:30 -- New Pesticide Registrations and Updates from IR-4 -- Kathryn Homa, IR-4, Rutgers University</p> <p>11:00 -- Breeding Basil for Resistance to Downy Mildew and Fusarium: Where Are We Now? -- Robert Pyne, Rutgers University -- Kathryn Homa, Rutgers University -- Jim Simon, Professor Rutgers University</p> <p>Afternoon Session</p> <p>1:00 - Genetics of the Basil Downy Mildew Pathogen. Updates from U Mass -- Li-Jun Ma, University of Massachusetts -- Robert Wick, University of Massachusetts</p> <p>1:30 - Summarizing the Basil Workshop, -- Jim Simon, Professor Rutgers University</p> <p>2:00 - Planning Collaborative Upcoming Research on Basil, 2016: Researchers and Extension Agents</p> <p>2:30 - Questions, Comments and Re-certification Credits 1A=13, PP2=13, 10=13</p>
--	--	---