

Cultivating Cumberland

November-2011 VOL. 16, ISSUE 11



Inside this issue:

Eastern Equine Encephalitis	1	Gloucester County Horse Stricken By Eastern Equine Encephalitis Reported by: Lynne Richmond, NJDA A 3 yr. old horse from Gloucester County was euthanized on Oct. 20th after contracting Eastern Equine Encephalitis (EEE), a serious, mosquito-borne illness in horses. "With an increase in the state's mosquito population due to rain storms in the last couple of months, horse owners must be vigilant in protecting their animals from diseases spread by mosquitoes," said NJ Secretary of Ag, Doug Fisher. "Horse owners should contact their veterinarians to have their animals vaccinated against these illnesses." This deadly disease is easily prevented by vaccination. Effective equine vaccines for EEE and West Nile Virus (WNV) are available commercially. Horse owners should contact their veterinarians if their horses are not already up-to-date on their vaccinations against both. The Gloucester County stallion's vaccination status against EEE is unknown with no report of vaccination in 2011. EEE causes inflammation of the brain tissue and has a significantly higher risk of death in horses than West Nile Virus infection. West Nile virus is a viral disease that affects horses' neurological systems. The disease is transmitted by mosquito bites. The virus cycles between birds and mosquitoes with horses and humans being incidental hosts. EEE infections in horses are not a significant risk factor for human infection because horses are considered to be "dead-end" hosts for the virus. Earlier this month, the first cast of West Nile Virus in a horse was reported in Monmouth County. The 11 yr. old mare was treated for the disease. The NJ Dept. of Environmental Protection reports that the exceedingly high levels of precipitation experienced statewide due to Hurricane Irene and subsequent rainstorms resulted in much higher than normal mosquito populations. They said the immense amount of floodwater throughout the state created habitat for those species of mosquitoes which utilize semi-permanent, standing water for larval development. In 2010, NJ had one case of EEE and two cases of equine WNV. All three animals were euthanized. For more information about EEE and West Nile Virus in horses, visit the NJDA web site at: www.nj.gov/agriculture/divisions/ah/diseases/diseaseworksheets.html#4 EEE and WNV, like other viral diseases affecting horses' neurological systems, must be reported to the state veterinarian at 609-292-3965 within 48 hours of diagnosis.
Listeria Outbreak	2	
NASS Reduces Agricultural Estimation Programs	3	
South Jersey Landscape Conference	4	
Illegal use of Insecticides	4	
Calendar of Important Events	5-8	
Regularly Scheduled Meetings	9	
Attachments: 2012 NJ Agritourism Conference		

Listeria Outbreak in Cantaloupes

Dr. Wesley Kline, Ag Agent, RCE Cumberland County

Everyone by now should have heard about the *Listeria* outbreak in Colorado cantaloupes. With 28 deaths and at least 105 people from 26 states still recovering, this is the most deadly outbreak in 25 years. The Food and Drug Administration (FDA) was able to quickly trace the outbreak to one farming operation in Colorado (Jensen Farms). The company recalled the melons, but it was already too late. *Listeria* can take a long time to develop and will multiply even under refrigeration (40°F or lower). This makes it a potentially serious problem. *Listeria monocytogenes* is usually associated with raw or poorly pasteurized milk, soft cheeses, raw meats and cold cuts.

How did the *Listeria* get on the melons? After investigation, FDA has reported the following:

1. There is no evidence the contamination came from the field. They were not able to find *Listeria* in the field. That does not mean it could not have been a factor in early contamination, but they could not find any.
2. *Listeria monocytogenes* was found in pooled water on the packing house floor. The water collected near packing equipment and conveyors that moved melons. It is known that wet areas can be a reservoir for *Listeria*.
3. The packinghouse floor could not be cleaned easily and the drains were not accessible for adequate cleaning.
4. A truck was used to move cull melons to a cattle operation where the truck or driver could have picked up *Listeria* and spread it into the packinghouse.
5. The farm had purchased used grading equipment which was not easily cleaned and sanitized. FDA was able to collect *Listeria* from the packing equipment during the investigation.
6. The melons were not pre-cooled to remove field heat prior to placing in a cold room. The warm fruit in cold storage caused water to form on the outside of the fruit which created an environment for *Listeria* to grow. Cantaloupe collected from the cold storage tested positive for *Listeria monocytogenes* strains that were the same as those from the outbreak.

What are the lessons New Jersey growers should learn from this outbreak and what impact will this have on local growers?

1. That a food borne outbreak can happen on any farm. It does not mean just California or Florida. Every grower needs to assess their operation and see where there may be potential problems. Even if you do not need a third party audit do a self assessment.
2. Food safety needs to be a team effort. Everyone in the operation must buy into the need for food safety. Jensen Farms had a third party audit before the recall, but an audit is only as good as the farm wants it to be. Anyone can clean up the packinghouse for the day of the audit then go back to the "old ways". It is time everyone makes food safety an important part of their culture in the operation!
3. Water was a big factor in this outbreak. Make sure you have your water tested for the packinghouse and that it is potable (drinking standards).
4. Treat the water used in packing on the packing line. The water may be potable from the well, but what if fruit comes in contaminated? The contamination can spread to other fruit during grading and packing.
5. Monitor the disinfectant used during packing. Depending on the disinfectant monitoring times vary. Check to make sure you are using the best way to monitor. If using Chlorine it is important to check pH and concentration on a regular basis (at least every hour).

NASS Reduces Agricultural Estimation Programs

Issued By the Agricultural Statistics Board
Sue DuPont, US Dept. of Agriculture, 202-690-8122
National Agricultural Statistics Service (NASS)

In light of funding reductions in fiscal year (FY) 2011 and the likelihood of additional reductions in FY 2012, NASS conducted deliberate reviews of all programs against mission- and user-based criteria, aimed at finding cost savings and forward-thinking business efficiencies so that key timely, accurate and useful data remains available in service to agriculture. As a result, the agency is discontinuing or reducing a wide range of agricultural survey programs. The decision to eliminate or reduce these reports was not made lightly, but it was nevertheless necessary, given the funding situation. Because of the timing of the agency's survey work during the coming year, these decisions are necessary now.

These programs are:

- Annual Reports on Farm Numbers, Land in Farms and Livestock Operations - Eliminate
- Catfish and Trout Reports - Eliminate all
- Annual Floriculture Report - Eliminate
- January Sheep and Goat Report - Eliminate
- Chemical Use Reports - Reduce frequency of commodity coverage
- July Cattle Report - Eliminate
- Distiller Co-Products for Feed Survey - Cancel
- Annual Bee and Honey Report - Eliminate
- Annual Hops Production Report - Eliminate
- Monthly Potato Stocks Report - Reduce from monthly to quarterly
- Annual Mink Report - Eliminate
- Fruit and Vegetable in-season forecast and estimates- Reduce from monthly and quarterly to annual report
- Nursery Report - Eliminate
- Rice Stocks June and September reports - Eliminate but continue January, March and August reports

Recognizing the importance of NASS's data products and services to U.S. agriculture, NASS will make available similar data either less frequently or within the every 5-year Census of Agriculture. The next census will be conducted beginning January 2013 to reflect activities in the 2012 calendar year.

A Federal Register notice announcing the program changes will be forthcoming. For more information contact Sue DuPont at the US Department of Agriculture 202-690-8122.

South Jersey Landscape Conference

New Jersey Nursery and Landscape Association in partnership with Rutgers Cooperative Extension will hold the South Jersey Landscape Conference on November 29, 2011 at Masso's Crystal Manor, 210 S. Delsea Dr., Glassboro, NJ. The following pesticide credits are assigned for the day: 2 category 1A; 7 category 3A; 1 category 3B and 2 CORE.

Speakers Bill Silverman, Libby Whitley, Bruce Crawford, Rich Buckley, Adam Sokoloff and Marcus vandeVliet will present a mass of information to grow your business and improve your skills. Some of the best educators from Rutgers University will keep you and your team up-to-date on the most relevant information. A continental breakfast, buffet lunch with plenty of time to converse with colleagues and meet the presenters and vendors will round out the day. Peer to peer learning is essential for success.

For more information contact Jerry Frecon, Ag Agent RCE Gloucester County, 1200 N. Delsea Drive., Clayton, NJ at 856-307-6450 x1.

Apparent illegal use of the insecticides Lorsban (chlorpyrifos) and diazinon on cilantro

Dr. Wesley Kline, Ag Agent Cumberland County

As part of the Environmental Protection Agency's (EPA) routine sampling and the USDA Pesticide Data Program, residues of Lorsban and diazinon have been found on cilantro. Neither Lorsban nor diazinon has a tolerance on cilantro. The samplings were collected in October, November and December 2009. Most of the detections were from domestic samples collected in the western (California) United States. This has led EPA to ask USDA to inform growers about these findings and to have the Food and Drug Administration (FDA) do targeted sampling during the production season. Even with a low number of residues found in Northeast samplings, growers should evaluate their insecticide applications on cilantro for the 2012 season. FDA will likely sample cilantro during our production season in 2012.

Calendar of Important Events

📅 Indicates the newly added event since last calendar

November 2011

📅 **November 7**

Basic Pesticide Applicator Training for Core Certification, Extension Center Gloucester County, 1200 N. Delsea Dr., Clayton, NJ. 9 am-noon, \$50; 6 Core recertification credits. For info call 856-307-6450 x1 or email: cummings@njaes.rutgers.edu.

November 7-8

2011 Cornell Agribusiness Strategic Marketing Conference, Sponsored by the Agricultural Marketing and Management Program Work Team, Hyde Park, New York. For more info contact Todd Schmit 607-255-3015, email: tms1@cornell.edu or visit: <http://marketingpwt.dyson.cornell.edu>

📅 **November 10-11**

Introduction to Plant Identification, Rutgers Continuing Education, 102 Ryders Lane, New Brunswick; \$445. For more info call 732-932-9271 or visit: www.cpe.rutgers.edu

November 14-16

Mississippi Fruit and Vegetable Growers Agritourism Conference & Trade Show, Vicksburg Convention Center, Vicksburg, Miss. For more info call 601-955-9298, email: info@msfruitandveg.com or visit: www.msfruitandveg.com

November 16-17

Pacific Northwest Vegetable Association Conference & Trade Show, Three Rivers Convention Center, Kennewick, Wash. For more info call 509-585-5460 or visit: www.pnva.org

📅 **November 21**

Category 3A-Ornamental Pest Control Training for DEP Exams, Extension Center Gloucester County, 1200 N. Delsea Dr., Clayton, NJ; 9 am-3 pm; \$100, 12 recertification credits. For info call 856-307-6450 x1 or email: cummings@njaes.rutgers.edu.

📅 **November 22**

Category 3B-Turf Pest Control Training for DEP Exams, Extension Center Gloucester County, 1200 N. Delsea Dr., Clayton, NJ; 9 am-3 pm; \$100, 12 recertification credits. For info call 856-307-6450 x1 or email: cummings@njaes.rutgers.edu.

November 28-30

Southeast Vegetable & Fruit Expo, Kingston Plantation Embassy Suites Resort, Myrtle Beach, S.C. For more info call Cathy Price 919-334-0099 or email: cathyprice09@yahoo.com

📅 **November 29**

South Jersey Landscape Conference, Masso's Crystal Manor, 210 S. Delsea Dr., Glassboro, NJ, 8:30 am-4:30 pm. For more info call 609-291-7070 or visit: www.njnla.org/sjlc

December 2011

December 6-8

36th Annual NJ 2011 Green Expo Turf & Landscape Conference, Taj Mahal, Atlantic City, NJ. For more info call the New Jersey Turfgrass Association at 973-812-6467 or visit: www.njturfgrass.org. Early registration pricing ends November 11, 2011.

December 6-8

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

December 13-15

New England Vegetable and Fruit Conference, Radisson Hotel, Manchester, N.H. For more info contact Jon Clements 413-478-7219

January 2012**January 4-6**

Potato Expo 2012, Loews Royal Pacific, Orlando, Fla. For more info visit: www.potato-expo.com

January 5-6

Kentucky Fruit and Vegetable Conference, Embassy Suites Hotel, Lexington, KY. For more info contact John Strang 859-257-5685 or email: jstrang@uky.edu

January 5-7

Great Plains Growers Conference, St. Joseph, MO. For more info visit: www.greatplainsgrowers.org

January 5-8

Southeast Regional Fruit & Vegetable Conference, International Trade and Convention Center, Savannah, GA. For more info call 877-994-3842 or visit: www.gfvga.org

 January 10

Landscaping Design, RCE of Cumberland County, 291 Morton Ave., Rosenhayn, NJ. \$20; 9am-noon. For more info or to register call 856-451-2800 x1.

January 11-13

Illinois Specialty Crops, Agritourism and Organic Conference, Crowne Plaza Hotel, Springfield, Ill. For more info contact Diane Handley at 309-557-2107 or email: dhandley@ilfb.org

January 15-17

Wisconsin Fresh Fruit & Vegetable Conference, Wisconsin Dells, Wis. For more info call 920-478-3852, email: info@wisconsinfreshproduce.org or visit: www.wisconsinfreshproduce.org

January 16-18

Ohio Produce Growers & Marketers Association Congress, Sandusky, Ohio. For more info call 614-487-1117, email: opgma@ofa.org or visit: www.opgma.org

 January 17

Indoor Plants, Viola Carson, RCE of Cumberland County, 291 Morton Ave., Rosenhayn; \$20; pesticide credits are anticipated; 9am-noon. For more info or to register call 856-451-2800 x1.

January 17-18

Vegetable Growers Association of New Jersey Convention, Trump Taj Mahal, Atlantic City, NJ. For more info contact Rocco DiGerolamo, Jr. at 857-797-1686 or visit: www.njveggies.org

January 17-19

Indiana Horticultural Congress, Wyndham West, Indianapolis. For more info contact Tammy Goodale at 765-494-1296, by email: tgoodale@purdue.edu or visit: www.inhortcongress.org

January 18-19

New Jersey Ag Convention, Trump Taj Mahal, Atlantic City, NJ. For more information contact the New Jersey Ag Association 609-292-8896.

January 18-21

Southern Sustainable Agriculture Working Group 21st Annual Conference, The Peabody Hotel, Little Rock, Ark. For more info email: info@ssawg.org or visit: www.ssawg.org

January 19-20

Upper Midwest Regional Fruit & Vegetable Growers Conference, St. Cloud, Minn. For more info call 763-434-0400 or email: info@mfvga.org

 January 24

Managing Insect & Disease Problems Starts with a Good Diagnosis, James Johnson, Ag. Agent, RCE of Cumberland County, 291 Morton Ave., Rosenhayn, NJ; pesticide credits anticipated; \$20; 9am-noon. For more info call 856-451-2800 x1.

January 24-25

Ontario Processing Vegetable Industry Conference, London, Ontario. For more info call 519-681-1875, email: opvg@opvg.org or visit: www.opvg.org

January 24-26

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

January 25-28

Tennessee Horticulture Expo, Nashville, Tenn. For more info contact Jim Elam by email: jim_elam@siegers.com or visit: www.tnthe.com

January 27-28

Iowa Fruit & Vegetable Growers & Marketers Conference, Ankeny, Iowa. For more info contact Christa Hartsook at 515-294-4430 or by email: hartc@iastate.edu

January 28-29

22nd Annual NOFA-NJ Winter Conference 2012, Princeton University, Princeton, NJ. For more info contact NOFA at 908-371-111, email: nofainfo@nofanj.org or visit: www.nofanj.org

 January 31

Native Plants and Butterflies, Kim Conner, Master Gardener, RCE of Cumberland County, 291 Morton Ave., Rosenhayn, NJ; \$20; 9am-noon. For more info or to register call 856-451-2800 x1.

January 31-February 2

Mid-Atlantic Fruit and Vegetable Convention, Hersey, PA. For more info contact William Troxell at 717-694-3596, by email: pvga@pvga.org or visit: www.mafvc.org

February 2012**February 6-8**

North American Strawberry Growers Association Annual Conference, Las Vegas. For more info contact Kevin Schooley at 613-258-4587, by email: info@nasga.org or visit: www.nasga.org

February 6

Basic Pesticide Applicator Training for Core Certification, Extension Center Gloucester County, 1200 N. Delsea Dr., Clayton, NJ; 9 am—noon, \$50; 6 core recertification credits. For info call 856-307-6450 x1 or email: cummings@njaes.rutgers.edu.

February 7

Category 3A-Ornamental Pest Control Training for DEP Exams, Extension Center Gloucester County, 1200 N. Delsea Dr., Clayton, NJ; 9 am-3 pm, \$100; 12 recertification credits. For info call 856-307-6450 x1 or email: cummings@njaes.rutgers.edu.

February 7

Soil & Fertilizer, Bill Bamka, Ag Agent Burlington County, RCE of Cumberland County, 291 Morton Ave., Rosenhayn, NJ; \$20; 9am-noon, Pesticide credits anticipated. For more info or to register call 856-451-2800 x1.

February 9

Category 3B-Turf Pest Control Training for DEP Exams, Extension Center Gloucester County, 1200 N. Delsea Dr., Clayton, NJ; 9 am-3 pm; \$100, 12 recertification credits. For info call 856-307-6450 x1 or email: cummings@njaes.rutgers.edu.

February 10-17

27th Annual NAFDMA Convention, Williamsburg, Va. For more info contact the North American Farmers' Direct Marketing Association at 413-529-0386 or visit: www.nafdma.com

February 14

Tree Fruit & Grapes, Jerry Frecon, Ag. Agent Gloucester County, RCE of Cumberland County, 291 Morton Ave., Rosenhayn, NJ; \$20; pesticide credits anticipated; 9am-noon. For more info or to register call 856-451-2800 x1.

February 21

Basic Entomology, RCE of Cumberland County, 291 Morton Ave., Rosenhayn, NJ; \$20; pesticide credits anticipated; 9am-noon. For more info or to register call 856-451-2800 x1.

February 23-25

MOSES Organic Farming Conference, La Crosse, Wis. For more info contact the Midwest Organic and Sustainable Education Service at 715-778-5775 or visit: www.mosesorganic.org

February 28

Home Vegetable Gardening & Weed Management, RCE of Cumberland County, 291 Morton Ave., Rosenhayn, NJ; \$20; pesticide credits anticipated; 9am-noon. For more info or to register call 856-451-2800 x1.

March 2012**March 4-6**

California Small Farm Conference, Hyatt Regency, Valencia, Calif. For more info call 831-659-0436, email: smallfarmconference@gmail.com or visit: www.californiafarmconference.com

March 13

Turf Pest Problems, RCE of Cumberland County, 291 Morton Ave., Rosenhayn, NJ; \$20; pesticide credits anticipated, 9am-noon. For more info or to register call 856-451-2800 x1.

REGULARLY SCHEDULED MEETINGS

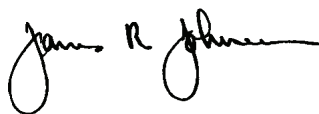
✓ Indicates meeting will be held at RCE of Cumberland County

✓ Pesticide Certification Exam Schedule—Cumberland County 291 Morton Avenue Millville, NJ 08332 (Between Rosenhayn & Carmel) <u>2011</u> Nov 15 Dec 14 To Register call 609-984-6614 For directions call 856-451-2800 *****	✓ Cumberland County Agriculture Development Board 291 Morton Avenue Millville, NJ 08332 (Between Rosenhayn & Carmel) <u>2011</u> Nov 9 Dec 14 Meetings start at 7 p.m. Call DeAnn at 856-453-2211 *****	✓ Cumberland County Board Of Agriculture 291 Morton Avenue Millville, NJ 08332 (Between Rosenhayn & Carmel) 7 pm meetings <u>2011</u> Nov 17 Dec 15 For info call Shirley Kline, President 856-685-3784 *****
---	---	---

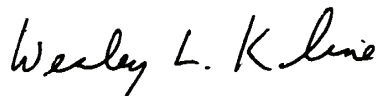
**Cumberland County Improvement Authority (CCIA)
Pesticide Container Recycling
9:00 a.m. to 12 Noon**
Cumberland County Solid Waste Complex
169 Jesse's Bridge Rd. (located off Route 55 Exit 29)
Deerfield Township, New Jersey

Nov 18

Sincerely,



James R. Johnson
Agricultural Agent
Nursery Management Commercial
Internet: jjohnson@njaes.rutgers.edu



Wesley L. Kline, Ph.D.
Agricultural Agent
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 under different trade names, which may vary as to label.

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 New Jersey Agricultural Experiment Station Cooperative Extension educational programs are offered to all without regard to race, religion, color, national origin, ancestry, age, sex, sexual orientation, gender identity and expression, disability, atypical hereditary cellular or blood trait, marital status, civil union status, domestic partnership status, military service, veteran status, and any other category protected by law. Rutgers Cooperative Extension encourages individuals with disabilities to participate in its programs and activities. If you need special accommodations, have questions about physical access, or require alternate means for program information, please contact your local Extension Office. Contact the State Extension Director's Office if you have concerns related to discrimination, 732-932-5000, ext. 584.

NONPROFIT ORGANIZATION
U.S. POSTAGE PAID
VINELAND, NJ
PERMIT NO. 186

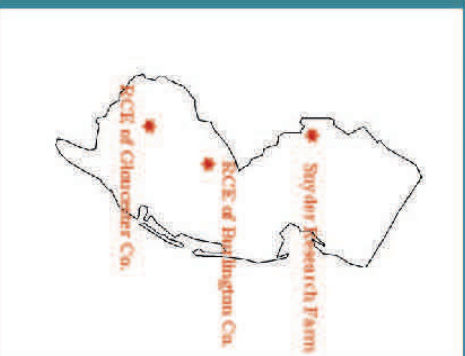
Cooperative Extension of Cumberland County
Extension Education Center
291 Morton Avenue
Millville, NJ 08332-9791

RUTGERS
New Jersey Agricultural
Experiment Station



Registration Form

<http://events.rutgers.edu/njlaes>



We are pleased to present this conference on three dates, in three locations close to you! Register for any day/location you wish to choose. Charge is \$10 and includes morning coffee, lunch and educational materials.

Mail Registrations and **\$10 per person fee** to:

NJ Farm Bureau

168 West State St., Trenton, NJ 08608

Name _____

Address _____

Phone _____

E-Mail _____

Circle Location: North Jan. 24 Central Jan. 25 South Jan. 26

Agritourism Conference Schedule

Morning Theme: Potential of Agritourism

- 9:00 Registration
- 9:15 Opening Remarks
- 9:30 Brian Schilling – “Agritourism in NJ, Where Are We Now and What is the Potential?”
- 10:00 Stephen Komar – “Is Agritourism Right for You?”
- 10:20 Dr. Samantha Rozier Rich, Assistant Professor and Tourism Ext. Specialist, NCSU
- “Using Communication Technology to Expand Your Business”
- 11:00 Jenny Carleo – “Creating the Customer Experience”
- 11:40 Luanne Hughes – “Using Health and Nutrition to Market Fresh Produce”
- 12:00 Lunch

Afternoon Theme: Realities of Agritourism

- 1:00 Jenny Carleo – “Getting Started with a Business Plan”
- 1:30 Bill Baranka – “Farm Safety From a Bird’s-Eye View”
- 2:00 Speaker TBA – “Risk Management/Insurance Realities of Agritourism”
- 2:30 Michelle Casella – “Trials and Tribulations of Creating a Statewide AMP for On-Farm Direct Marketing”
- Discussions with Q & A
- 3:30 Adjourn



Three Location Choices and Three dates in New Jersey!

January 24—North Jersey – Snyder Research and Extension Farm, 140 Locust Grove Rd, Pittstown, NJ

January 25—Central Jersey – Rutgers Coop. Ext., Burlington County, 2 Academy Dr, Westampton, NJ

January 26—South Jersey – Rutgers Coop. Ext., Gloucester County, 1200 N. Delsea Drive, Clayton, NJ

Agritourism in New Jersey

As a farmer, agritourism may allow you to generate additional income from farm assets that are underutilized; can help to diversify product lines and markets; allows direct feedback from consumers about preferences for products and services; and creates a “culture of understanding” for what it takes to be a commercial farmer – thus, reducing conflicts over farm practices and strengthening public support for the existence of farms.

Agritourism activities may include, but are not restricted to:

- * U-pick, U-cut Christmas trees, on-farm direct markets, Community Supported Agriculture (CSA)
- * Educational tourism (school or group tours, wine tastings, farm work experience)
- * Hay rides, corn mazes, petting zoos, haunted barns
- * Farm accommodations (Birthday parties, group events, weddings, picnicking, bed & breakfasts)
- * Outdoor recreation (horseback riding, hunting, fishing, bird watching)



Agritourism: “Touring agricultural areas to see farms and often to participate in farm activities.”



United States
Department of
Agriculture

National Institute
of Food and
Agriculture



State of New Jersey
DEPARTMENT OF AGRICULTURE



RUTGERS
New Jersey Agricultural
Experiment Station

For information contact:

Michelle Infante-Casella, Agricultural Agent

Rutgers NJ Agricultural Experiment Station

Cooperative Extension of Gloucester Co.

County Government Services Building

1200 N. Delsea Dr.

Clayton, NJ 08312-1095

Phone: 856-307-6450 ext.-1

Fax: 856-307-6476

Email: minifante@njaes.rutgers.edu

Registration forms can be downloaded at

<http://events.rutgers.edu/njaes>

(or use this brochure)

Michelle Casella

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.

Bringing Customers Home
**2012 New Jersey
Agritourism
Conference**



Sponsored by a:
USDA Specialty Crop Block Grant
through:

- *Rutgers NJ Agricultural Experiment Station Cooperative Extension
- *New Jersey Farm Bureau
- *New Jersey Department of Agriculture
- *United States Department of Agriculture