

Cultivating Cumberland

June-2011 VOL. 16, ISSUE 6



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Rutgers NJAES Vegetable Working Group announces the new

[Vegetable Crops Agriculture Update blog](http://jerseyvegupdates.blogspot.com/)

<http://jerseyvegupdates.blogspot.com/>

Now online and ready for the 2011 season

Management decisions are often made by answering a series of 'what if' questions. Here are a couple to think about:

What if you knew each morning what pests were being found the day before in your area? Would you be able to make better decisions about what to put in the spray tank that morning?

What if you could quickly check a web site to see the current weather, a calendar of upcoming grower meetings, links to all Rutgers vegetable production resources in one spot? Would that help your daily routines?

The new [Rutgers Vegetable Crops Agriculture Update blog](http://jerseyvegupdates.blogspot.com/) allows you to do just that. Check the site to get our daily observations from the field and around the industry. Subscribe to the daily feed and each morning that there is a new post, headlines will be emailed to you early enough to change plans if necessary. Need more details and the links will take you to the full story.

The benefit of the information age for your business is having the best available resources at your fingertips to help you plan your day and make decisions. The [Rutgers Vegetable Crops Agriculture Update blog](http://jerseyvegupdates.blogspot.com/) will bring you the most up-to-date local observations from your county agricultural agents, state vegetable specialists and our IPM program coordinators.

Go to <http://jerseyvegupdates.blogspot.com/> now to check out this new resource, and click on the subscribe button in the left column to get the daily feeds.

Supermarket requesting the use of Harmonized Food Safety Standard Audit

Dr. Wesley L. Kline, Cumberland County Agricultural Agent

The Produce GAPs Harmonized Food Safety Standard has been completed. At least one supermarket chain that purchased product in New Jersey has asked the New Jersey Department of Agriculture to use it for 2011. They are not requiring that growers pass the audit, but want them exposed to the changes that will be implemented in 2012. All questions in the USDA GAP are in the harmonized audit. Following is a summary of the additions for the harmonized audit.

1. There is a disciplinary policy for food safety violations – The grower will need a standard operation procedure (SOP)/instructions to explain how a worker will be disciplined if they violate a food safety policy i.e. the worker receives one on one training concerning the policy.
2. The food safety plan shall be reviewed at least annually. – This should not be a big issue. All plans should be checked and changes made depending on changes in the operation. This must be documented.
3. Documentation shall be retained for a minimum period of two years...- In the past growers were told that one year was sufficient.
4. Microbiological testing is not required in a food safety plan, but if a buyer requires it then it must be done by a laboratory that has validated Good Laboratory Practices, the samples collected in accordance with an established sampling procedure and actions taken based on the results. – Presently, there are growers who must test their product. This depends on the buyer.
5. The operation shall have documented corrective action procedures. – When an audit takes place and deficiencies are found the grower must have a procedure on how they will be corrected.
6. The operation shall have documented self-audit procedures – This needs to be performed at least yearly with everything being audited and a written record of required corrective actions documented.
7. Use of agricultural chemicals shall comply with label directions and prevailing regulations – This means you need to keep pesticide records. Since this is already a DEP requirement, there will be no need for additional records.
8. If product is intended for export, agricultural chemicals used shall consider requirements in the intended country of destination – Growers should check with the exporter for regulations in the receiving county.
9. The operation has a written risk assessment on animal activity in and around the production area. – The grower will need to include in their food safety plan a description on the type of wildlife around the fields and frequency of sightings.
10. Equipment, vehicles, tools, utensils and other items or materials used in farming operations that may contact produce are identified. – This is really an inventory of the equipment used during harvest.
11. Operation has written policy regarding storage and inspection of harvesting containers prior to use. – This is similar to the USDA GAP, but details must be written in the grower's plan.
12. Product that contacts the ground shall not be harvested unless the product normally grows in contact with the ground. – This refers to not picking up drops (apples, peaches, blueberries, etc.).
13. Cloths, towels or other cleaning materials that pose a risk of cross-contamination shall not be used to wipe produce. – Cloths or towels should not be used to wipe tomatoes, peppers, etc. that may lead to cross-contamination. If necessary, use single use towels. In addition, produce should not be wiped on clothing.
14. Operation has written policy regarding whether packing materials are permitted in direct contact with the soil. – The grower must write in the food safety plan whether boxes are packed on the ground or there is something placed between the ground and the box.

If you want to see the complete harmonized food safety standard go to <http://www.unitedfresh.org> and type audit harmonization in the search box. The draft audit is listed for field operation and harvest.

National Organic Program Periodic Residue Testing

This proposed rule would clarify a provision of the Organic Foods Production Act of 1990 and the regulations issued thereunder that require periodic residue testing of organically produced agricultural products by accredited certifying agents. The proposed rule would amend the U.S. Department of Agriculture's (USDA) National Organic Program (NOP) regulations to make clear that accredited certifying agents must conduct periodic residue testing of agricultural products that are to be sold, labeled, or represented as "100 percent organic," "organic," or "made with organic (specified ingredients or food group(s))."

The proposed rule would expand the amount of residue testing of organically produced agricultural products by clarifying that sampling and testing are required on a regular basis. The proposed rule would require that certifying agents, on an annual basis, sample and conduct residue testing from a minimum of five percent of the operations that they certify. This action would help further ensure the integrity of products produced and handled under the NOP regulations.

Dates: Comments must be received by June 28, 2011. Pursuant to the Paperwork Reduction Act, comments on the information collection burden that would result from this action must be received by June 28, 2011.

Addresses: Interested parties may submit written comments on this proposed rule using one of the following methods:

Federal eRulemaking Portal: <http://www.regulations.gov>. - you can find the entire proposed rule here. Follow the instructions for submitting comments.

Mail: Lisa M. Brines, Agricultural Marketing Specialist, National Organic Program, USDA-AMS-NOP, Room 2646-So., Ag Stop 0268, 1400 Independence Ave., SW., Washington, DC 20250-0268.

Instructions: All submissions received must include the docket number AMS-NOP-10-0102; NOP-10-10, and/or Regulatory Information Number (RIN) 0581-AD11 for this rulemaking. You should identify the topic and section number of this proposed rule to which your comment refers and you can comments anonymously.

You should clearly indicate whether or not you support the action being proposed for any or all of the items in this proposed rule. You should clearly indicate the reason(s) for your position. You should also offer any recommended language changes that would be appropriate for your position. Please include relevant information and data to support your position (e.g. scientific, environmental, manufacturing, industry impact information, etc.). All comments received will be posted without change to <http://www.regulations.gov>.

Federal Goose Predation Permits

Did you have a goose problem during the winter and spring? The Federal Government has a predation program. It requires a permit which costs \$100.00/yr. which is good for any 12 month period. The permit takes 6-8 weeks to obtain. Aphis probably will do a visit to do some counts. No decoys can be set and steel shot must be used. All killed geese must be either buried or incinerated. Contact – Kimberly Gurlaich, 609-259-5254 (office) or 908-623-7409 (cell) for more details and/or to request a permit.

Philadelphia Wholesale Produce Market Announces

June Move-In Date

The Philadelphia Wholesale Produce Market (PWPM), home to twenty-six fresh produce merchants in a 700,000 square foot facility, is proud to announce that the new market, located at 6700 Essington Ave., in Philadelphia, PA will officially open its doors for business on Sunday, June 5, 2011.

“Together with the merchants of the PWPM, we are thrilled to officially announce the opening of our new market,” said Sonny DiCrecchio, CEO of the Philadelphia Wholesale Produce Market. “The years of planning and construction have paid off and our customers have everything to gain by the increased level of service, amenities and quality that they can expect to experience the new PWPM.”

The new Philadelphia Wholesale Produce Market will provide high quality, fresh produce to customers within a 500-mile radius. With a state of the art cold chain management system in place, the facility has the ability to maintain temperature effectively, thereby supplying customers of the PWPM with fresher products with a longer shelf life.

Officially the current market, located on South Galloway Street, will close at 4:00 p.m. EDT on Thursday, June 2, 2011. The new Philadelphia Wholesale Produce Market will open in its new location at 6700 Essington Avenue on Sunday, June 5, 2011. The Merchants of PWPM will proudly welcome customers to the first and largest fully refrigerated wholesale produce market in the world at 10:00 a.m. on that morning.

The Philadelphia Wholesale Produce Market is the future of fresh in wholesale produce distribution with an extended history serving customers within a 500-mile radius with high quality fresh produce. The 700,000 square foot facility provides customers with the freshest produce, in the most efficient manner at competitive prices.

Christmas Tree Management Twilight Program

McLaughlin Tree Farm

1312 Old York Road, Robbinsville, NJ

Sponsored by the NJ Christmas Tree Growers Association and Rutgers Cooperative Extension

6:00 pm, 15 June 2011

The NJ Christmas Tree Growers Association and Rutgers Cooperative Extension will co-sponsor a Christmas Tree Management Twilight Program on the McLaughlin Tree Farm at 6:00p.m. Wednesday, 15 June, 2011. The McLaughlin family is the owner and host for the farm, located at 1312 Old York Road, Robbinsville, NJ.

Discussions will be conducted by Dr. Mark Vodak, Forestry Extension Specialist, Rutgers Cooperative Extension, and Mr. Greg McLaughlin, owner, McLaughlin Tree Farm. Discussion topics will include marketing strategy, including marketing B&B trees, species selection, farm equipment and insect and disease control. Proper shearing techniques will be demonstrated.

For further information or questions regarding the twilight meeting call 732.932.8993x14.

Plastic Pesticide Container Processing Steps & Size Limits

- All pesticide containers must be either triple rinsed or pressure rinsed, drained and dry inside;
- All pesticide containers must be free of residue (other than stains);
- The booklet must be removed (you DO NOT have to remove the paper labels glued to the container or the plastic sleeves);
- Foil seal must be removed;
- Only non-refillable pesticide containers will be accepted – you must drill a 1/4-inch hole in the bottom of the container or with a utility knife make a 6-inch slit in the bottom of the container so the container will not hold liquids;
- Only pesticide containers embossed with HDPE or the recycling #2 will be accepted;
- Pesticide containers up to 55-gallons in capacity will be accepted. 5-gallon pales must be cut in half; 30-gallon containers into at least 4 pieces; and 55-gallon containers into at least 8 pieces. This can be accomplished using a sawzall, chainsaw, circular saw, or reciprocating saw. It is not necessary to cut up containers less than 5-gallons; and
- Pesticide containers must have originally held an EPA registered pesticide.

Items That Will Not Be Accepted and Will be Returned to the Recipient:

- Pesticide containers with dried formulation on the container, pour spout or the spout threads;
- Pesticide containers with any liquid residue;
- Pesticide containers where the insides are caked with dried residue;
- Mini-bulk, saddle tanks and nurse tanks, which can be made of fiberglass;
- Pesticide containers with lids; or
- Containers that held any type of petroleum oil product or antifreeze.

Non-Waxy Cardboard Collection

Clean Non-waxy cardboard is accepted year-round at the Cumberland County Solid Waste Complex's Convenience Center.

Other Rigid Plastic Recycling

If you generate other clean non-petroleum containing HDPE plastic (crates, buckets, pales, etc.), the Cumberland County collection site will accept the material. Contact Karen Kritz, Recycling Manager, NJDA, 609-984-2506, or Dennis DeMatte, Cumberland County Recycling Coordinator, at 856-825-3700 to see if the plastic can be recycled.

Farm Service Agency News

Sure Signup

Signup for the 2009 Supplemental Revenue Assistance Payments program (SURE) began on Jan. 10, 2011. The SURE 2009 program is for those who suffered crop production losses during crop year 2009. Producers have until July 29, 2011 to apply. If you are unsure you are eligible, please call the office at 856-205-1225 and speak with Lorna. For more info on the SURE program, please visit the county office or go online to: <http://www.fsa.usda.gov>.

Farming Operation Changes

If you have bought or sold land, or added/dropped rented land from your operation, make sure you report the changes to the office as soon as possible. You need to provide a copy of your deed or recorded land contract for purchased property. Failure to maintain accurate records with FSA on all land you have an interest in can lead to possible program ineligibility and penalties. Making the record changes now will save you time in the future.

E-File

Don't have time to visit your local office to complete and submit a form? You may be able to do it online. You can use online services for a variety of USDA service center programs including finding and printing forms 24 hours a day, 7 days a week. Creating an E-Authentication account will allow you access to an even wider range of USDA applications.

Farm Loans Available

There are several types of Farm Loans available from the Farm Service Agency. The following lists the types available:

- Direct Operating or Farm Ownership Loan
- Emergency Loans
- Guaranteed Operating Loan or Farm Ownership Loan
- Youth Loans
- Please contact the office for more information.

NAP Production Reporting

Production records for individual crops need to be filed with our office to establish an approved NAP yield. If this is the first year you participated in NAP, you can provide production and acreage information from prior years to establish your yield. If you participated in NAP in previous years, you must report your production and acreage on a yearly basis to keep your yield up-to-date. Records submitted must be reliable and verifiable. Records need to show crop disposition. We recommend producers submit 2010 production records as soon as harvest is complete. **All production records must be submitted by the subsequent crop year's final acreage reporting date, which is July 15th.**

Acreage Reporting

Acreage reporting time is here. Filing an accurate acreage report for all crops and land uses, including failed acreage and prevented planting acreage, can prevent the loss of benefits for a variety of programs.

Failed acreage must be reported within 15 days of the disaster event and before disposition of the crop. Prevented planting must be reported no later than 15 days after the final planting date.

Acreage reports are required for many Farm Service Agency programs. For crops other than NAP (Noninsured Crop Disaster Assistance Program) crops, acreage reports are to be certified by the May 31st deadline on small grains and a July 15th deadline on all other crops.

Acreage reports on crops for which NAP assistance may be paid are due in the county office by the **earlier** of July 15th or 15 calendar days before the onset of harvest or grazing of the specific crop acreage being reported.

Timely Filing of Loss

The CCC-576, Notice of Loss, is used to report failed acreage and prevented planting and may be completed by any producer with an interest in the crop. Timely filing a Notice of Loss is required for ALL CROPS INCLUDING GRASSES. For losses on crops covered by the Non-insured Crop Disaster Assistance Program (NAP) and crop insurance, you must file a CCC-576 (notice of loss) in the FSA County Office within 15 days of the occurrence of the disaster or when losses become apparent.

If filing for prevented planting, an acreage report and CCC-576 must be filed within 15 calendar days of the final planting date for the crop.

Calendar of Important Events

📅 Indicates the newly added event since last calendar

June 2011

📅 June 9

Build a Rain Barrel Workshop, Hillsborough Municipal Building, 379 S. Branch Rd., Hillsborough, NJ; 6-8 p.m.; \$45 per person. For more info contact Sara Mellor 732-932-9800 x6163.

📅 June 11

Troy Brook Watershed Tour, 9-12:00. Bus departs from Parsippany Municipal Bldg. No charge but pre-registration required. Visit info@wrwac.org to reserve your seat no later than June 8th.

📅 June 14

What's Polluting our Lakes?, Sponsored by the Upper Deerfield Township Environmental Commission; 7 p.m., Upper Deerfield Senior Center, Route 77. Pre-register by calling 856-455-9591

June 16

Twilight Cranberry Growers Meeting, Site to be determined. For info call Ray Samulis 609-265-5050.

📅 June 21-23

International Potato Processing & Storage Convention, Crowne Plaza Hotel, Denver. For more info visit: www.potatoconvention.com

📅 June 27-29

Berry Health Benefits Symposium, Westlake Village, California. For more info visit: www.berryhealth.org

July 2011

📅 July 13

Train the Trainer Program, 6:30-8:30 pm, Rutgers Cooperative Extension of Middlesex County, Davidson Mill Pond Park, 42 Riva Ave., South Brunswick, NJ. Participants building a rain barrel-cost \$45. For those not building cost is \$10. For further info call 732-398-5273.

August 2011

📅 August 9-11

Empire Farm Days, Tuesday & Wednesday 9-5:00; Thursday 9-4:00, Rodman Lott & Son Farm, Seneca Falls. Free Admission; Parking \$10. For more info call 877-697-7837.

August 14-18

95th Annual Meeting of the Potato Association of America, Wilmington, N.C. For more information visit: www.paa2011.org

📅 August 16-18

Ag Progress Days, Russell E. Larson Agricultural Research Center. For more info call 814-865-2081 or email: agprogressdays@psu.edu

October 2011

📅 October 15-17

Produce Marketing Association Fresh Summit, Atlanta. For more info visit: <http://show.pma.com/freshsummit>

November 2011

📅 November 16-17

Pacific Northwest Vegetable Association Conference & Trade Show, Three Rivers Convention Center, Kennewick, Wash. For more info call 1-509-585-5460 or visit: www.pnva.org

📅 November 28-30

Southeast Vegetable & Fruit Expo, Kingston Plantation Embassy Suites Resort, Myrtle Beach, S.C. For more info call Cathy Price 1-919-334-0099.

December 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

January 2012

📅 January 4-6

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

Farm Service Dates to Remember

July 4 - Office Closed for Independence Day

July 15 - Reporting deadline for all crops except small grains

July 15 - Last day to report prior year production for 2011 NAP APH's

July 29 - SURE sign up deadline

August 1 - NAP closing for Strawberries

August 1 - Last day to file COC election nominations forms

September 1 - NAP closing for Christmas trees, Fin Fish, Flowers & Grass (SOD)

September 5 - Office closed for Labor Day

September 30 - NAP Closing for Barley, Clover, Grass, Mixed Forage, Rye & Wheat

September 30 - Final date to report value loss crops for 2011; ornamental nursery, Christmas Trees, aquaculture, ginseng & turfgrass sod

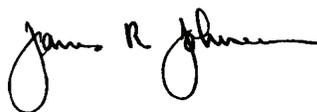
REGULARLY SCHEDULED MEETINGS

✓ Indicates meeting will be held at RCE of Cumberland County

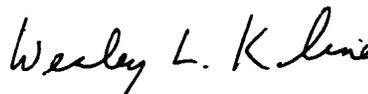
<p>✓</p> <p>Pesticide Certification Exam Schedule—Cumberland County 291 Morton Avenue Millville, NJ 08332 (Between Rosenhayn & Carmel)</p> <p style="text-align: center;"><u>2011</u></p> <p style="text-align: center;">Sep 2 Oct 28 Nov 9 Dec 14</p> <p>To Register call 609-984-6614 For directions call 856-451-2800 *****</p>	<p>✓</p> <p>Cumberland County Agriculture Development Board 291 Morton Avenue Millville, NJ 08332 (Between Rosenhayn & Carmel)</p> <p style="text-align: center;"><u>2011</u></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;">Jun 8</td> <td style="width: 33%;">Jul 13</td> <td style="width: 33%;">Aug 10</td> </tr> <tr> <td>Sep 14</td> <td>Oct 12</td> <td>Nov 9</td> </tr> <tr> <td></td> <td>Dec 14</td> <td></td> </tr> </table> <p>Meetings start at 7 p.m. Call DeAnn at 856-453-2211 *****</p>	Jun 8	Jul 13	Aug 10	Sep 14	Oct 12	Nov 9		Dec 14		<p>✓</p> <p>Cumberland County Board Of Agriculture 291 Morton Avenue Millville, NJ 08332 (Between Rosenhayn & Carmel) 7 pm meetings</p> <p style="text-align: center;"><u>2011</u></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;">Sep 15</td> <td style="width: 33%;">Oct 20</td> <td style="width: 33%;">Nov 17</td> </tr> <tr> <td></td> <td>Dec 15</td> <td></td> </tr> </table> <p>For info call Shirley Kline, President 856-685-3784 *****</p>	Sep 15	Oct 20	Nov 17		Dec 15	
Jun 8	Jul 13	Aug 10															
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	Dec 14																
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	Dec 15																

<p>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</p>		
Jun 17	Jul 15	Aug 19
Sep 16	Oct 21	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.

Remember to keep up with all the news! Visit our website for present/past issues of "Cultivating Cumberland".

<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.

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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

BUILD A RAIN BARREL WORKSHOP



Participants will build their own rain barrel and learn how to install it at home.

A rain barrel is placed under a gutter's downspout next to a house to collect rain water from the roof.

The barrel holds about 50 gallons of water which can be used to water gardens. Rain water collection can help save money on your water bill, prevent basement flooding, and reduce flooding in local rivers and streams.

SATURDAY JUNE 25, 2011
10 AM TO NOON

THE 4-H LOCKWOOD CENTER
355 COURTHOUSE-SO.DENNIS RD.
CAPE MAY COURT HOUSE, NJ 08210

Registration deadline is Thursday, June 23, 2011. Register by filling out form below and returning. Make checks of \$50 to Cape May County Board of Agriculture. Class size is limited, so register early to insure a space.



scatic.howcultivate.com/gp/10/garden-watering-class.jpg

Please note: Barrels are about 34 in. tall and 25. in wide and can be placed lying down in the backseat of most vehicles to be transported home.

Make checks payable (\$50) to CMCBOA and send with registration form to-

Jenny Carleo, Rutgers Co-op Extension
4 Moore Rd, DN-703
Cape May Court House, NJ 08210

Questions, call Dana: 609-465-5115 x607

Jenny S. Carleo

Jenny S. Carleo, Agricultural Agent

Name

Address

Phone

Email