

Cultivating Cumberland

March - 2014 VOL. 19, ISSUE 3

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Attachments:

Food Safety & Third Party Audit Training for Beginners

Good Agricultural Practices and Farm Food Safety Writing Workshop

Tom Everett Memorial Scholarship Information Brochure

Tom Everett Memorial Scholarship Application Form

2014 Bio-Intensive High Tunnel Growers School

Hydroponic Fruit & Vegetable Production For Novice Growers

NJDEP Pesticide Spill Report



Time to RENEW Cultivating Cumberland

If you wish to continue receiving the "Cultivating Cumberland" newsletter, as well as other educational materials from our office, your renewal is due back to our office no later than Friday, March 21st.

If you are not receiving the newsletter via email, please consider doing so. The email version comes with all the same information but in full color and with the benefit of not having to renew.

It is very easy to renew your subscription to "Cultivating Cumberland". You only have to do one of the following:

- Call Tammy at 856-451-2800 x1
- Email: tammyco@co.cumberland.nj.us
- Fax your reactivation form to 856-451-4206 or
- Return the form by mail to: Rutgers Cooperative Extension, 291 Morton Avenue, Millville, NJ

Don't miss out on all the up-to-date information. Be sure to renew your subscription to "Cultivating Cumberland" no later than Friday, March 21st.

If you have any questions, please feel free to contact Tammy at the Extension Office 856-451-2800 x1 for assistance.

2014 Water Quality Initiative in South Jersey Watersheds

**Barbara Phillips, Public Affairs Specialist
Natural Resources Conservation Service**

USDA, Natural Resources Conservation Service (NRCS) is offering technical and financial assistance to farmers in the Upper Cohansey River, Upper Salem River and Upper Alloway Creek Watersheds in Salem and Cumberland Counties through the 2014 National Water Quality Initiative (NWQI). "This is the third year NRCS has been able to offer this opportunity and support the effort to improve water quality in this area of New Jersey," State Conservationist Carrie Mosley said. These three watersheds have documented phosphorus, bacteria, and sediment impairments, which may be caused by soil erosion, exposed soil, and lack of riparian buffers and filter strips. Reducing agricultural runoff by implementing conservation practices on agricultural lands can help reduce phosphorus, bacteria, and sediment inputs.

NRCS designed the national Initiative for watersheds with known water quality issues and a high percent of agricultural land. Local watershed groups and state and federal agencies assisted NRCS in determining the NWQI focus area in New Jersey. The Upper Cohansey watershed has 68% of its land area in agriculture, the Upper Salem is 65% agriculture, and the Upper Alloway Creek has 41% of its land area in agriculture. "By focusing our conservation efforts with agricultural operators in these priority watersheds, we believe we help them have a positive impact on the water quality in that region," Mosley said.

Applications received by March 21, 2014, will be considered for funding this year. Farmers from the designated watersheds who are eligible for NRCS's Environmental Quality Incentives Program can apply for assistance to install conservation practices such as cover crops, filter strips and terraces. Application for the program can be made at the Natural Resources Conservation Service in Woodstown (51 Cheney Road, Suite 2, Woodstown, NJ 08098, ph: 856-769-1126 ext. 3) or in Vineland (Building 5, Suite A, 1318 South Main Road, Vineland NJ 08360 ph: 856-205-1225).

Information about the program is also available online at:
<http://www.nj.nrcs.usda.gov/programs/eqip/NWQI.html>.

Southern New Jersey

2014 Plastic Pesticide Container Collection Schedule

(It's a FREE program and 1 CORE credit will be issued to participants with NJDEP Pesticide licenses)

This program is offered to agricultural, professional and commercial pesticide applicators who hold a NJDEP pesticide license. State, county and municipal government agencies may also participate. A representative from the NJ Department of Agriculture will be on-site to inspect the containers and issue one core credit to pesticide license holders who follow all of the required processing steps. To receive credit, participants must bring their pesticide license to the collection site and must follow all of the processing steps. Core credits will not be issued to participants who fail to follow all of the pesticide container processing steps.

Plastic Pesticide Container Processing Steps & Size Limits:

1. All pesticide containers must be either triple rinsed or pressure rinsed, drained and dry inside;
2. All pesticide containers must be free of residue (other than stains);
3. The booklet must be removed (it is not necessary to remove the paper labels glued to the container);
4. Foil seal must be removed;
5. Only non-refillable pesticide containers will be accepted – you must drill a ¼-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;
6. Only pesticide containers embossed with HDPE or the recycling #2 will be accepted;
7. Pesticide containers up to 55-gallons in capacity will be accepted. 5-gallon pails 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
8. Pesticide containers must have originally held an EPA registered pesticide.

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

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

Non-Waxy Cardboard Collection

Atlantic and Salem County collection sites: Helena Chemical will also be accepting, at no charge, non-waxy cardboard from their customers since their products are sold to the end user in cardboard boxes. Every Friday during the months of April through October from 1p.m. to 3 p.m and during the scheduled pesticide container collection times, cardboard will be accepted. Clean non-waxy cardboard must be broken down and flattened. The flattened cardboard must be tied for the Atlantic County collection site. Tying is not required at the Salem County collection site. Clean Non-waxy cardboard will also be 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 (nursery pots, crates, buckets, pails, etc.), the Cumberland County collection site may accept the material. Contact Karen Kritz, Recycling Manager, NJDA, 609-984-2506 to see if the plastic can be recycled. If you have large plastic containers (like a large quantity of HDPE drums) that you cannot cut up, contact Karen Kritz to see if accommodations can be made to accept them at the Cumberland County site ONLY.

The Tom Everett Memorial Scholarship

The Somerset County Board of Agriculture is proud to administer the Tom Everett Memorial Scholarship. This annual scholarship was created to honor Tom's personal and agricultural legacy, his initiative and leadership, and seeks to recognize those individuals whose goals are synonymous with Tom's living definition of success.

Awards: Two Awards will be presented annually (please check the one you're applying for):

- ☐ \$2,000 Academic Scholarship ☐ \$500 Continuing Education Scholarship

Eligibility: ☐ Academic Scholarship:

The applicant must be enrolled at and in the academic rank of sophomore, junior or senior at any accredited 2-year or 4-year college or university in the United States when receiving the scholarship. The applicant must be a New Jersey resident majoring in an agricultural subject area (ie. Botany, Plant Science, Animal Science, Agronomy, Entomology, etc) or other related fields. The applicant must also intend to pursue a career in production agriculture or in a field related to agriculture. The applicant (or parent, if under 21) must be a current member of NJ Farm Bureau. In the event of two equally qualified applicants, deference will be given to the applicant residing in Somerset County.

☐ Continuing Education Scholarship:

The applicant (or parent, if under 21) must be a current member of NJ Farm Bureau and will be attending an accredited or approved seminar, workshop, or conference related directly to production agriculture or a field related to agriculture. The committee will review both the applicant and the seminar for eligibility. This scholarship will be awarded by March 1 of the following year, but will be transferred only after the successful applicant has attended the approved conference. Applicants in this category must be at least 18 years of age. In the event of two equally qualified applicants, deference will be given to the applicant residing in Somerset County.

Procedures and Deadlines: ☐ Academic Scholarship:

- 1) Application form below (typed)
- 2) An official copy of transcripts from most recent college attended
- 3) Two letters of recommendation (1 academic / 1 non-academic) from non-family members
- 4) A 1-2 page essay (double spaced, typed) stating goals, plan of study and any other pertinent information regarding education and career (separate paper)
- 5) List all other scholarships applied for or received in the previous year
- 6) All of the information must be received by March 31st

Letters of recommendation are to be sent by person writing the recommendation directly to the Scholarship Chairman at the address listed on the application form. Do not send letters of recommendation with the application, transcripts, and essay.

☐ Continuing Education Scholarship:

- 1) Application form below (typed)
- 2) A 1-2 page essay (double spaced, typed) stating goals, plan of study and any other pertinent information regarding education and career (separate paper)
- 3) All of the information must be received by March 31st

Application and Information brochure are attached to this newsletter.

Calendar of Important Events

➤ Indicates the newly added event since last calendar

March 2014

March 4

Houseplants, Rutgers Coop. Ext. Burlington Cty., 2 Academy Dr., Westampton, NJ; \$20. Credits: 6 each for categories 1A, 3A and 3C. For info contact Brooke McMinn 609-265-5050.

March 6

Urban Forestry, Rutgers Coop. Ext. Burlington Cty., 2 Academy Dr., Westampton, NJ; \$20. Credits: 6 category 2 and 3 category PP2. For info contact Brooke McMinn 609-265-5050.

March 6

Roadside & Right-of-way Vegetation Mgt, Rutgers Cont. Ed, 102 Ryders Lane, New Brunswick, NJ; 9am-3:30pm; \$195 by 2/20; \$210 after. For info call 732-932-9271, email: ocpe@njaes.rutgers.edu or visit: www.cpe.rutgers.edu

March 7

2014 North Jersey Commercial Fruit Grower Meeting, Warren Grange #10, 102 Asbury Broadway Road, County Route 643, Asbury, NJ. To register email Diana Boesch: boesch@aesop.rutgers.edu

March 9-11

California Small Farm Conference, Rohnert Park, California. For more information call 888-712-4188, email: conference@californiafarmconference.com or visit: www.californiafarmconference.com

March 10

Intro to Pruning Techniques, Rutgers Cont. Ed, 102 Ryders Lane, New Brunswick, NJ; 9am-3:30pm; \$195 by 2/24; \$210 after. For info call 732-932-9271; email: ocpe@njaes.rutgers.edu or visit: www.cpe.rutgers.edu

March 11-12

Managing Turfgrass & Landscape Weeds, Rutgers Cont. Ed, 102 Ryders Lane, New Brunswick, NJ; 9am-3:30pm; \$395 by 2/25; \$430 after. For info call 732-932-9271, email: ocpe@njaes.rutgers.edu or visit: www.cpe.rutgers.edu

March 13

Earthwise Lawn Care, Rutgers Coop. Ext. Burlington Cty., 2 Academy Dr., Westampton, NJ; \$20. Credits: 6 each categories 3B and PP2. For info contact Brooke McMinn 609-265-5050.

March 14

Turfgrass Disease Mgmt., Rutgers Cont. Ed, 102 Ryders Lane, New Brunswick, NJ; 9am-3:30pm; \$195 by 2/28; \$210 after. For info call 732-932-9271, email: ocpe@njaes.rutgers.edu or visit: www.cpe.rutgers.edu

March 18

Pesticide Safety, Rutgers Coop. Ext. Burlington Cty., \$20. Credits: 6 each for categories CORE, 13 and PP2. For info contact Brooke McMinn 609-265-5050.

➤ **March 19**

Intro to Food Safety & Third Party Audits for Beginners, Rutgers Snyder Research & Ext. Farm; 140 Locust Grove Rd., Pittstown, NJ. 9am-4pm; \$40 per person includes lunch & materials. Reg. required by 3/14/2014. For info call Tammy 856-451-2800 x1.

March 20

Advanced Pruning Techniques; Rutgers Cont. Ed., 102 Ryder Lane, New Brunswick, NJ; 9am-3:30pm; \$245 by 3/6; \$270 after. For info call 732-932-9271, email: ocpe@njaes.rutgers.edu or visit: www.cpe.rutgers.edu

March 21

Pesticide Recert Training, Rutgers Coop. Ext. Cumberland Cty, 291 Morton Ave., Rosenhayn. 9am-noon; free. Wayne Knerr, Helena Chemical. Core credits requested. For info call Tammy 856-451-2800 x1.

March 22

38th Annual Home Gardeners School, Rutgers Cont. Ed., 102 Ryders Lane, New Brunswick, NJ; 8 am - 4 pm. For information call 732-932-9271, email: ocpe@njaes.rutgers.edu or visit: www.cpe.rutgers.edu

March 22

Annie's Project New Jersey, Cultivating Capacity and Empowering Women Farmers; 10 am– 3 pm; Rutgers Eco Complex, Bordentown Township, NJ.

March 25

Safe Pest Management Practices for Schools; Rutgers Cont. Ed, 102 Ryders Lane, New Brunswick, NJ. \$275 by 3/11; \$255 after. For info call 732-932-9271, email: ocpe@njaes.rutgers.edu or visit: www.cpe.rutgers.edu

March 28 (Session 1 and April 3 Session 2)

Two-cycle Engine Maintenance, Rutgers Cont. Ed, 102 Ryders Lane, New Brunswick, NJ; 9am-3:30pm; \$275 by 3/14; \$305 after. For info call 732-932-9271, email: ocpe@njaes.rutgers.edu or visit: www.cpe.rutgers.edu

March 31 (Session 1 and April 4 Session 2)

Introduction to Small Engine Repair, Rutgers Cont. Ed, 102 Ryders Lane, New Brunswick, NJ; 9am-3:30pm; \$295 by 3/17; \$325 after. For info call 732-932-9271, email: ocpe@njaes.rutgers.edu or visit: www.cpe.rutgers.edu

April 2014**April 1 & 2 (Session 1 and April 7-8 Session 2)**

Advanced Small Engine Repair, Rutgers Cont. Ed, 102 Ryders Lane, New Brunswick, NJ; 9am-3:30pm; \$495 by 3/18; \$540 after. For info call 732-932-9271, email: ocpe@njaes.rutgers.edu or visit: www.cpe.rutgers.edu

April 9 (Session 1 and April 10th Session 2)

Basic Chainsaw Maintenance and Safety, Rutgers Cont. Ed, 102 Ryders Lane, New Brunswick, NJ; 9am-3:30pm; \$295 by 3/26; \$325 after. For info call 732-932-9271, email: ocpe@njaes.rutgers.edu or visit: www.cpe.rutgers.edu

April 11

Intro to Hydrostatic Drivelines, Rutgers Cont. Ed, 102 Ryders Lane, New Brunswick, NJ; 9am-3:30pm; \$295 by 3/28; \$325 after. For info call 732-932-9271, email: ocpe@njaes.rutgers.edu or visit: www.cpe.rutgers.edu

April 14

Advanced Chainsaw, Rutgers Cont. Ed, 102 Ryders Lane, New Brunswick, NJ; 9am-3:30pm; \$295 by 3/31; \$325 after. For info call 732-932-9271, email: ocpe@njaes.rutgers.edu or visit: www.cpe.rutgers.edu

REGULARLY SCHEDULED MEETINGS

✓ Indicates meeting will be held at RCE of Cumberland County

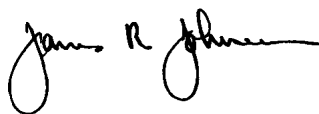
<p style="text-align: center;">✓</p> <p style="text-align: center;">Pesticide Certification Exam Schedule—Cumberland County 291 Morton Avenue Millville, NJ 08332 (Between Rosenhayn & Carmel)</p> <p style="text-align: center;"><u>2014</u></p> <p style="text-align: center;">Mar 21 May 8 Sep 4 Nov 20</p> <p style="text-align: center;">To Register call 609-984-6614 For directions call 856-451-2800</p> <p>*****</p>	<p style="text-align: center;">✓</p> <p style="text-align: center;">Cumberland County Agriculture Development Board 291 Morton Avenue Millville, NJ 08332 (Between Rosenhayn & Carmel)</p> <p style="text-align: center;"><u>2014</u></p> <p style="text-align: center;">Mar 12* Apr 9 May 14 Jun 11 Jul 9 Aug 13 Sept 10 Oct 8 Nov 12 Dec 10</p> <p style="text-align: center;">*Call for location of meeting Reg. Meetings start at 7 p.m. Call DeAnn at 856-453-2211</p> <p>*****</p>	<p style="text-align: center;">✓</p> <p style="text-align: center;">Cumberland County Board Of Agriculture 291 Morton Avenue Millville, NJ 08332 (Between Rosenhayn & Carmel) 7 pm meetings</p> <p style="text-align: center;"><u>2014</u></p> <p style="text-align: center;">Mar 20 Apr 17 May 15 Sept 18 Oct 16 Nov 20 Dec 18</p> <p style="text-align: center;">For info call Shirley Kline, President 856-685-3784</p> <p>*****</p>
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**Cumberland County Improvement Authority (CCIA)
Pesticide Container Recycling
9:00 a.m. to 12 Noon**

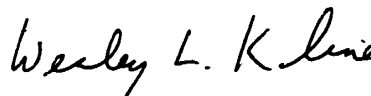
Cumberland County Solid Waste Complex
169 Jesse's Bridge Rd. (located off Route 55 Exit 29)
Deerfield Township, New Jersey
Questions? Call Karen Kritz, NJ Dept. of Ag 609-984-2506

May 16 June 20 July 18 August 15
September 19 October 17 November 21

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
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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

Why you should attend:

Topics of Interest:

- Third Party Audit Standards
- How to develop a food safety plan
- Risk assessment
- Writing standard operating procedures



Details

Date: Wednesday, March 19, 2014

Place: Rutgers Snyder Farm,
140 Locust Grove Road
Pittstown, NJ 08867
908-730-9419

Cost: \$40 per person
Includes lunch and materials

Pre-registration required by Mar. 14, 2014.

Please make checks payable to:

CC Board of Ag Research Account

Directions

856-431-2800

From the North:

1. Take I-78 to Exit 15
2. Turn left (south) at bottom of exit ramp onto Pittstown Road (Rt. 513S)
3. Follow Pittstown Rd. for ~6 miles. DO NOT TURN WHEN RT. 513 BEARS RIGHT
4. Turn left onto Locust Grove Road at Rutgers Sign.
5. Snyder Farm is ½ mile on the left.

From the South:

1. Take Rt. 202/31 North to the Flemington traffic circle.
2. Take Route 12 West at circle.
3. Go ~5 miles to Pittstown Road (second right after Shell Gas Station).
4. Turn right (north) and 3.5 miles to Locust Grove Road (look for Rutgers sign) and turn right.
5. Snyder Farm is ½ mile on the left.

RUTGERS

New Jersey Agricultural
Experiment Station

Introduction to Food Safety & Third Party Audits For Beginners

Wednesday, March 19, 2014

9:00 a.m. – 4:00 p.m.

Rutgers New Jersey Agricultural
Experiment Station
Clifford E. & Melinda C. Snyder
Research and Extension Farm
140 Locust Grove Road
Pittstown, NJ 08867

The Beginning stages of Third Party Audits

To register, please fill out and mail
registration form in this brochure with
payment by March 14, 2014.



NOTE : Required 10 participants for
workshop to be held.

Program Schedule

9:00 am	Registration
9:30 am	Food Safety on the Farm: It's in your best interest.
10:00 am	What is a third party audit?
10:30 am	Risk Assessment: What is it and what does it have to do with my food safety plan?
11:00 am	What is an SOP and how to write them
12:00 pm	Where are your germs hiding?
12:30 am	Lunch
1:30 pm	Comparing GAP's and the Harmonized Audit
2:30 pm	Where growers are losing points on audits
3:00 pm	Starting your Plan

This session is supported in part by NJDA/USDA 2012 Specialty Crop Block Grant #12-25-B-1243

Registration Form

Please Send in with Payment

Name(s) _____

e-mail _____

Address _____

Telephone _____

Cost: \$40.00 per person

RETURN registration with payment by March 14th.
No confirmation notices will be sent.

Mail to:

Food Safety Certification Workshop
Rutgers Cooperative Extension-Cumberland Co.
291 Morton Avenue, Millville, NJ 08332

Makes checks payable to: **CC Board of Ag
Research Account**

Questions: Contact Dr. Wesley Kline 856-451-2800x1

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.

Why you should attend:

Topics of Interest:

- Food Safety Modernization Act proposed rules
- Good Agricultural Practices
- Write your Farm Food Safety Plan
- Develop farm risk assessments
- Write standard operating procedures



Details

Date: Wednesday, March 26, 2014

Place: Rutgers Cooperative Extension,
930 Spruce St., Trenton, NJ

Cost: \$40 per person

Includes lunch and materials

Pre-registration required by March 24, 2014.

Please make checks payable to:
Mercer County Ag Ed

Directions

609-989-6830

From Northern NJ and New Brunswick:

1. Take Rt. 1 S (past Princeton) to Business Rt. 1 (N. Trenton).
2. Follow to traffic circle, take second right exit (Rt. 206/Business 1 S-Princeton Ave.) to second traffic light.
3. Make right turn at traffic light onto Spruce St.
4. The Extension Center is the building located on the right before the Trenton Farmers' Market.

From the Northwest:

1. Take Rt. 31 S (from Flemington) toward Pennington.
2. Follow 31 S at Pennington traffic circle.
3. Continue on Rt. 31 S crossing over Rt. 295/95.
4. Follow 31 S to second traffic light and turn left onto Ewingville Road
5. Follow to the fourth traffic light and make a left onto Spruce Street.
6. Follow through first traffic light.
7. The Extension Center is located on the left just past the Trenton Farmers' Market and before the next traffic light.

From Southern NJ:

1. Take Rt. 295 N to Rts. 29 to 129, keeping right to Trenton, following signs for Rt. 1. (Do not take Lambert Rd/Rt. 29 exit)
2. Continue on Rt. 129 through a series of traffic lights to Rt. 1 (northbound is the only exit) to Olden Ave. exit.
3. Take this exit from the left lane to the first traffic light.
4. Turn left at the light onto Olden Ave.
5. At the second traffic light, turn right onto Princeton Ave.
6. First traffic light make a left onto Spruce St. The Extension Center is the first building on the right before the Trenton Farmers' Market.

From East-Central NJ:

1. Take Rt. 195 W to Rts. 29 to 129, keeping right to Trenton, then follow directions listed "From Southern NJ".

RUTGERS

New Jersey Agricultural
Experiment Station

NORTH JERSEY

Good Agricultural Practices and Farm Food Safety Writing Workshop

Wednesday, March 26, 2014

9:00 a.m. – 4:00 p.m.

Rutgers Cooperative Extension of
Mercer County
930 Spruce Street
Trenton, NJ 08648

To register, please fill out and mail
registration form in this brochure with
payment by March 24, 2014.



Program Schedule

9:00 am **Registration**

9:30 am **Farm Survey**

Dr. Wesley Kline, Agricultural Agent, Cumberland County

10:00 am **Field Operations: Good Agricultural Practices GAP's**

Meredith Melendez, Senior Program Coordinator, Mercer County

11:00 am **Post Harvest: Good Agricultural Practices GAP's**

Dr. Wesley Kline, Agriculture Agent, Cumberland County

12:00 am **Lunch - provided**

1:00 pm **Writing a Farm Food Safety Plan**

Meredith Melendez, Rutgers Cooperative Extension Mercer County

Dr. Wesley Kline, Rutgers Cooperative Extension Cumberland County

* Please bring a laptop computer if one is available. If you need a laptop provided to you for this workshop please check the appropriate box on the registration form.

This session is supported in part by NJDA/USDA 2012 Specialty Crop Block Grant #12-25-B-1243

Registration Form

Please Send in with Payment

Name(s) _____

e-mail _____

Address _____

Telephone _____

☐ I will need to use a Rutgers laptop.

Cost: \$40.00 per person

RETURN registration with payment by March 24th.

No confirmation notices will be sent.

Mail to:

Food Safety Certification Workshop
Rutgers Cooperative Extension-Mercer Co.
930 Spruce St., Trenton, NJ 08648

Makes checks payable to: Mercer County Ag Ed

Questions: Contact Meredith Melendez 609-989-6830 or
melendez@aesop.rutgers.edu

About Tom Everett

A Hillsborough resident and tireless advocate for agriculture, Thomas Everett was a Somerset County farmer his whole life.

Farming for the Everett family began in New Jersey around 1910 when Tom's grandfather purchased the Beekman land in Hillsborough to develop a dairy and grain farm. Over the years, Tom eventually took a leadership role in expanding Ever Lea Farm through innovative agricultural practices.

Tom earned a Bachelor of Science degree from Delaware Valley College in the study of agronomy. In addition

to being a busy farmer, Tom wore many hats as an active participant in agricultural

government. He served as the first chair for the Somerset County Agricultural Development board, a title he held for twenty-two years; he was a



member and president of the Somerset County Board of Agriculture, a member and first vice-president of the New Jersey Farm Bureau, and an active member in the Land Use Committee, New Jersey's Direct Marketing Association, Vegetable Growers' Association, and Grain and Forage Producers Association.

Tom's family: wife, Kris, and children Rachel, Karlin and David, supported his great contributions to the farming community, and carry on his legacy in Somerset County.

Somerset County Board of Agriculture

Who are they? These volunteers are individuals or representatives of corporations and associations willing to promote sustainable agriculture here in Somerset County.

What do they do? Members advance, promote, enhance, assist, encourage, and support the presence, practice, and profitability of agriculture in all of its facets.

What types of service? Due consideration is given to the agricultural, geographical, and special interest areas of interested volunteers and potential elected officials. Program outreach serves the best interests of agriculture as they relate to economics, the environment, aesthetics, and other quality of life issues here in Somerset



Somerset County RCRC Agriculture and
Resource Management Office:
Phone: 908-526-6293
Email: polanin@rcrc.rutgers.edu

The Tom Everett Memorial Scholarship

Administered by the Somerset County
Board of Agriculture



Tom Everett Memorial Scholarship
Somerset County Board of Agriculture
c/o RCE of Somerset County
310 Milltown Road, Bridgewater, NJ 08807
polanin@rcrc.rutgers.edu

Annual Scholarships

The Somerset County Board of Agriculture is proud to administer the Tom Everett Memorial Scholarship. This annual scholarship was created to honor Tom's personal and agricultural legacy, his initiative and leadership, and seeks to recognize those individuals whose goals are synonymous with Tom's living definition of success.

Two Awards will be presented annually

- \$2,000 Academic Scholarship
- \$500 Continuing Education Scholarship

Application Information

To print the application form for both Scholarships or to read the procedures and deadlines visit: somerset.rce.rutgers.edu

Or pick one up at the Ted Blum 4-H Center located at 310 Milltown Road in Bridgewater. Phone: 908-526-6293

Mail application, transcripts, essay and have letters of recommendation sent to:

Jon Higgins, Chairman
Tom Everett Memorial Scholarship
Somerset County Board of Agriculture
c/o RCE of Somerset County
310 Milltown Road
Bridgewater, NJ 08807

All information must be received by March 31st

\$2,000 Academic Scholarship

Eligibility Requirements

- The applicant must be enrolled at and in the academic rank of sophomore, junior or senior at any accredited 2-year or 4-year college or university in the United States when receiving the scholarship.



- The applicant must be a New Jersey resident majoring in an agricultural subject area (i.e. Botany, Plant Science, Animal Science, Agronomy, Entomology, etc) or other related fields.
- The applicant must also intend to pursue a career in production agriculture or in a field related to agriculture. The applicant (or parent, if under 21) must be a current member of NJ Farm Bureau.

\$500 Continuing Education Scholarship

Eligibility Requirements

- The applicant (or parent, if under 21) must be a current member of NJ Farm Bureau and will be attending an accredited or approved seminar, workshop, or conference related directly to production agriculture or a field related to agriculture.
- The committee will review both the applicant and the seminar for eligibility. This scholarship will be awarded by March 1 of the following year, but will be transferred only after the successful applicant has attended the approved conference.
- Applicants in this category must be at least 18 years of age.



TOM EVERETT MEMORIAL SCHOLARSHIP APPLICATION FORM:

(Check one)

☐ Academic Scholarship

☐ Continuing Education Scholarship

Name: _____

New Jersey Farm Bureau Member: ☐ Yes ☐ No Membership # _____

New Jersey Farm Bureau Member (Parent): ☐ Yes ☐ No Membership # _____
(for applicants under 21)

Academic year (circle): Sophomore Junior Senior

Major: _____

Address: _____

City, State, Zip: _____

Telephone (home): _____ (school): _____

Telephone (cell): _____ Email: _____

Colleges Attended: _____

Mail application, transcripts, and essay to:

Jon Higgins, Chairman
Tom Everett Memorial Scholarship
Somerset County Board of Agriculture
c/o RCE of Somerset County
310 Milltown Road
Bridgewater, NJ 08807

Have persons writing letters of recommendation send the letters directly to the above address.
All information must be received by March 31st for the applicant to be eligible.

Registration Form

High Tunnel Growers School

March 31 & April 1, 2014

Early registration fee: \$145.00

*After March 25, 2014: \$175.00

Register Online!

<http://extension.psu.edu/high-tunnel-school>

Mail in Registration:

Name _____

Address _____

City _____

State _____ Zip Code _____

Daytime Phone _____

E-mail _____

Total enclosed: \$ _____

Please make checks payable to:

"PSCE Program Fund"

Return registration form and payment to:

Penn State Extension - Cumberland County

Attn: Support Staff

310 Allen Road, Suite 601

Carlisle, PA 17013

(717) 240-6500

Directions to Bucks County Extension Office:

- ◆ Take I-276 E/Pennsylvania Turnpike (Portions toll).
- ◆ Take the PA-611 N exit, EXIT 343, toward Doylestown/Nas JRB Willow Grove/Horsham.
- ◆ Turn slight right onto Easton Road/PA-611.
- ◆ Turn left onto Almshouse Road.
- ◆ The extension offices are in the Health Building, the first building on your left as you enter the complex, directly in front of the parking lot.



An Outreach program of the College of Agricultural Sciences

Visit Penn State Extension on the web: extension.psu.edu

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This publication is available in alternative media on request.

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Penn State Extension

2014

Bio-Intensive

High Tunnel

Growers School



Monday, March 31 & Tuesday, April 1

Penn State Bucks County

Neshaminy Manor Center

1282 Almshouse Road

Doylestown, PA

Sponsored by:
Penn State Extension

extension.psu.edu

PENNSTATE



Cooperative Extension
College of Agricultural Sciences

The 2014 High Tunnel Growers School will teach new growers the latest techniques to produce high quality, high tunnel-grown vegetables. While the focus is on high tunnel production to meet the increasing demand for locally-grown vegetables over a longer season, greenhouse growers will find this program very useful.

Marketing tomatoes and other high tunnel produce in the 4-6 weeks before and after the traditional outdoor production season has the opportunity to yield enterprising producers substantial profits. Pest management and fertilization presentations in this program will cover both conventional and organic methods. Join Penn State Extension and your fellow growers for what should prove to be a very informative program.

**Participants must pre-register by:
Wednesday, March 25, 2014**
**PDA pesticide credits will be awarded to
licensed applicators.**

Registration cost includes: Lunch, program materials, and break snacks. A CD or DVD with all of the Power Point presentations, handouts and some too large to print publications will be mailed out to registrants after the program.

Registration fee: \$145.00 per person for the 2 day program. There is no single day registration.

There are a limited number of seats available.

Speakers:

- Reham Abdalla, Graduate Student, Penn State College of Ag, Dept. of Plant Sciences
- Steve Bogash, Regional Horticulture Educator, PSU Extension
- Dr. Bill Lamont, Horticulture Specialist, Dept. of Plant Sciences, PSU
- Tom Ford, Regional Horticulture Educator, PSU Extension
- Dr. Timothy Elkner, Horticulture Educator, PSU Extension
- Tianna Dupont, Horticulture Educator, PSU Extension

Agenda:

Monday, March 31, 2014

- 9:00 a.m. - Registration, Coffee Donuts
- 9:30 a.m. - Morning Sessions
- 12:00 p.m. - Lunch Break
- 1:00 p.m. - Afternoon Sessions
- 4:00 p.m. - Adjourn

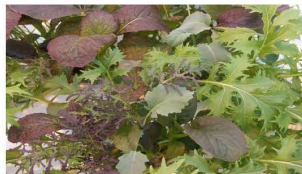
Tuesday, April 1, 2014

- 8:00 a.m. - Coffee and Donuts
- 8:30 a.m. - Morning Sessions
- 12:00 p.m. - Lunch Break
- 1:00 p.m. - Afternoon Sessions
- 3:30 p.m. - Adjourn

Program Topics:

- Soil Quality and Health
- Utilizing Cover Crops in High Tunnel Systems
- Developing Fertility Programs for High Tunnels
- Managing Weeds in High Tunnels
- Managing Pollination in High Tunnels
- Tomato Varieties for High Tunnels
- Care, Culture and Training of Tomatoes
- Cucumber Varieties for High Tunnels
- Eggplants and Peppers for High Tunnels
- Leafy Green Production in High Tunnels
- Using Predators and Beneficials for Insect Management
- Disease Prevention and Management using Biorational Materials
- Using Biorational Insecticides in High Tunnels
- Grafting of Vegetables





Hydroponic Fruit and Vegetable Production: Practical Information for Novice Growers

March 7, 2014, 9 a.m. to 4 p.m. (registration at 8:30 a.m.)

Optional tour of greenhouse at 5 p.m.

NJ EcoComplex, Bordentown, NJ

Course Code AC0301CA14

Answers to the Key Questions Hydroponic Farmers Must Know!

Are you planning to start a hydroponic greenhouse on your farm or as part of an urban revitalization project? If so, this workshop will help you gather the core information needed to make an informed decision on whether hydroponics will work for you, your location, and your operation. Subjects to be covered will include:

- advantages and disadvantages of different hydroponic systems
- greenhouse environment
- lighting requirements
- production inputs and yields
- marketing, economics, and sustainability
- tour of a state-of-the-art hydroponic greenhouse with different types of hydroponic systems and a vendor display area where you can efficiently gather information from hydroponic system suppliers

Registration fee: \$145 if received before February 26, 2014, \$175 if received after February 26. Registration fee includes course materials, continental breakfast, and lunch.

FOUR WAYS TO REGISTER

PHONE
(732) 932-9271

FAX
(732) 932-8726

MAIL
Registration Desk,
NJAES - OCPE,
Rutgers, The State
University of NJ,
102 Ryders Lane, New
Brunswick, NJ 08901

ONLINE
[www.cpe.rutgers.edu/
hydroponics](http://www.cpe.rutgers.edu/hydroponics)

Name _____ Job Title _____

Employer _____

Mailing Address _____

Zip _____ City _____ State _____

Work _____ Home _____

Fax _____ Cell _____

E-mail _____

☐ Check, money order or PO, payable to: Rutgers University

☐ VISA ☐ MC ☐ AMEX ☐ DISCOVER

Card Holder (printed) _____

Signature _____

Card # _____

CSV security code: _____ Exp. Date _____

Billing Address (if different than mailing address)



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Pesticide Spill Report

Call NJDEP Department Hotline: 1-877-927-6337

Date and time: _____

Name/address/phone of applicator, operator, or dealer: _____

Name/address/phone of applicator or dealer business: _____

Name /phone of property owner or operator: _____

Incident location: _____

Pesticide name(s) and EPA registration numbers(s): _____

Estimated amount & dilution rate of pesticide: _____

Corrective action(s) taken:

New Jersey Environmental Protection Pesticide Control Program Regulations

"...a spill is defined as any intentional or unintentional action or omission resulting in the releasing, discharging, leaking, pumping, pouring, emitting, emptying, or dumping of any pesticide to any location which is not a labeled and intended site..." (NJAC 7:30-1.2)

Reportable Spills (NJAC 7:30-9.17) -- only certain spills have to be reported to the NJDEP:

1. Outside a structure – if more than
 - 1 pound active ingredient
2. Inside a structure- if more than
 - 1 pound active dry pesticides
 - 1 gallon liquid (pesticide &/or diluent)
3. Termiticide indoor spill
 - >50 in2 organochlorine termiticide contamination at 1 injection point
 - >1 yd2 aggregate contaminated by organochlorine termiticide on/at interior wall base
 - when heating duct/system is contaminated

Who is responsible to report: licensed dealer, dealer business, commercial pesticide operator, applicator or applicator business, shall notify the Department of any reportable pesticide spill occurring under such person's direct supervision and/or direct observation.

When to report: call NJDEP immediately at 1-877-927-6337. Follow up within 10 days with a written report to: Pesticide Control Program, P.O. Box 411, Trenton, NJ 08625-0411.