

Food & Drug Administration Release Final Rules

Wesley Kline, Ag Agent/Food Safety Trainer

Food and Drug Administration on February 13 released groundbreaking final rules that will help produce farmers and food importers take steps to prevent food safety problems before they occur.

The FDA Food Safety Modernization Act (FSMA) Produce Safety rule is now final, and the earliest compliance dates for some farms begin one year after the effective date of the final. The rule establishes, for the first time, science-based minimum standards for the safe growing, harvesting, packing, and holding of fruits and vegetables grown for human consumption.

This rule was first proposed in January 2013. In response to input received during the comment period and during numerous public engagements that included public meetings, webinars, listening sessions, and visits to farms across the country, the FDA issued a supplemental notice of proposed rulemaking in September 2014. The proposed revisions were designed to make the originally proposed rule more practical, flexible, and effective.

The final rule is a combination of the original proposal and revisions outlined in the supplemental proposal, with additional changes as appropriate. The definition of “farm” and related terms were revised in the final Preventive Controls for Human Food rule, and the same definitions of those terms are used in this rule to establish produce safety standards. Operations whose only activities are within the farm definition are not required to register with FDA as food facilities and thus are not subject to the preventive controls regulations. A factsheet from FDA is attached to this newsletter which will give you a summary of the Produce Safety Final Rule. The complete Produce Safety Final Rule can be seen at <http://www.fda.gov/Food/GuidanceRegulation/FSMA/ucm334114.htm>.

The agency also released a Final Environmental Impact Statement on the rule’s provisions, Foreign Supplier Verification Programs (FSVP) Final Rule and the Accredited Third-Party Certification Final Rule. For these documents along with a webinar series on the final rules go to <http://www.fda.gov/Food/GuidanceRegulation/FSMA/default.htm>

Worker Protection Standard Revisions

Pat Hastings, Pesticide Safety Coordinator, Rutgers University

The revisions to the Worker Protection Standard [40 CFR part 170] were published in the Federal Register by this past Tuesday, November 2, 2015 [under the authority of sections 2 through 35 of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA)]. There were no substantive changes made to the final rule as published.

Compliance effective dates kicked in when the rule was published in the Federal Register. We have not seen any press releases or other notifications by EPA.

The rule will become effective **January 1, 2016**.

Implementation will be in 2 phases:

1. One year later, agricultural employers and handler employers will be required to comply with most of the new requirements on **January 2, 2017**.
2. Two years later, agricultural employers and handler employers will be required to comply with certain new requirements on **January 1, 2018 or later** (*as noted below*), as provided in 40 CFR 170as follows:
 - Display requirements for pesticide safety information and pesticide application and hazard information [per 170.311(a)(3)]
 - Requirements for suspending applications [per 170.505(b)]
 - Training requirements for workers [per 170.401(c)(3)] and training requirements for handlers [per 170.501(c)(3)]. EPA intends to make available to the public training materials that may be used to conduct training conforming to the requirements. Employers must implement the new training curriculum by **January 1, 2018 (or 180 days after EPA announces the training materials are available, whichever is later)**.

The final rule is published at www.regulations.gov/#!documentDetail;D=EPA-HQ-OPP-2011-0184-2510. Additional information on the rule is available at: www2.epa.gov/pesticide-worker-safety/revisions-worker-protection-standard.

Jersey Fresh On-Line Store Opens

Lynne Richmond, NJ Department of Agriculture

Just in time for holiday shopping season – the Jersey Fresh Shop is here! Find the perfect Jersey Fresh stocking stuffer or gift in time for the holidays on the official Jersey Fresh online store. Plus, all proceeds go right back to supporting NJ farmers through the Jersey Fresh program. Happy Shopping! <http://www.cafepress.com/jerseyfreshshop>

Scarlet Fire Dogwood

Rutgers, The State University

Introducing our 1st *C. kousa* in 45 years of breeding. The plant combines attributes such as disease/pest resistance and cold/heat tolerance with attractive, unique deeply pink-colored shimmering bracts in a medium-size eye-catching tree, with bracts lasting 6-8 weeks.

From the world's foremost dogwood breeding program, Our newest Rutgers Release:

- 1st consistently dark pink-to-fuchsia bracted *Cornus kousa*
- Can flower as early as 2nd year, heave display soon after
- Medium-to-large 5' bracts last 6+ weeks
- Color stable in 90° NJ Summer
- Grows to 10' in 8 years
- USDA Plant Hardiness Zones 5 - 8

As a commitment to NJ's nursery and agriculture industry, Rutgers' NJAES has arranged that this brilliant new plant be made available to NJ commercial growers prior to its general release. There is a very limited availability for Spring 2016 of 1 year old BR liners. Orders must be placed by mid-December on a first-come-first-served basis. Plants would be shipped in January through April.

For ordering, minimums and limits, deposit, and all other information contact:

- Ann Sisk, After Hours Nursery, 931-469-7807, email: afterhoursnursery@edge.net or visit: <http://www.afterhoursnursery.com/>
- Alex Neubauer, Hidden Hollow Nursery, 931-398-9343, email: alex@hiddenhollownursery.com or visit: <http://hiddenhollownursery.com/>
- For 2017 orders: Fred Shadow 931-967-4541, email: tvalnsy@yahoo.com or visit: <http://www.tennesseevalleynursery.com/>

EPA Issues Sulfoxaflor Final Cancellation Order

On November 12, 2015, EPA cancelled the registrations of sulfoxaflor-containing products as required in a September 10, 2015, decision by the Ninth Circuit Court of Appeals. The court determined that EPA did not have sufficient data to unconditionally register these products at the labeled rates. The cancellation affects Transform® WG, Closer® SC, XXpire® WG, Seeker™ and Sequoia™ insecticide products, which contain sulfoxaflor.

EPA's cancellation order addresses the distribution, sale and use of product in the channels of trade and product held by growers. EPA will allow:

- (1) continued use of existing stocks of the products already in the hands of end users, provided that users comply with the terms of the preexisting label, and
- (2) limited distribution or sale of existing stocks only for the purposes of facilitating the return of material to the manufacturer, proper disposal, or lawful export.

Dow AgroSciences



STATE OF NEW JERSEY
DEPARTMENT OF AGRICULTURE

RUTGERS
New Jersey Agricultural
Experiment Station

Food Safety Workshops December 2015 - March 2016

February 11 – Food Safety Modernization Act Training for Grower Certification, 2016 NJ Ag Conv. & Trade Show, Harrah's Resort, Atlantic City, NJ. Cost included in convention registration, 9:00 am-4:00 pm.

February 24 – Food Safety Modernization Act Training for Grower Certification, Mercer County Cooperative Extension, 930 Spruce St., Trenton, NJ, \$50, 9am – 4pm. To register call 609-989-6830.

March 2 – Advanced Food Safety & Audit Training, Cumberland County Cooperative Extension, 291 Morton Ave., Rosenhayn, NJ; \$50 includes lunch; 9:00 am – 4 pm. To register call 856-451-2800 x1.

March 9 – Blueberry Food Safety Training, Marucci Center for Blueberry & Cranberry Research & Ext., 125A Lake Oswego Rd., Chatsworth, NJ, \$50 includes lunch; 9:00 am - 4:00 pm. To register call 609-726-1590.

March 23 – Food Safety Modernization Act Training for Grower Certification, Snyder Research and Extension Farm, 140 Locust Grove Rd., Pittstown, NJ; \$50 includes lunch; 9:00 am – 4:00 pm. To register call 856-451-2800 x1.

TOPICS:

- Third Party Audit Standards
- How to develop a food safety plan for your operation
- Produce sampling results from 2015
- Food Safety Modernization Act
- Risk Assessment
- Writing Standard Operating Procedures



United States
Department of
Agriculture

National Institute
of Food and
Agriculture

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Calendar of Important Events

↻ Indicates the newly added event since last calendar

December 2015

December 7

Water Management and Drainage, Rutgers Cont. Ed, New Brunswick; \$195 by 11/23; \$210 after; 9am-4pm. For more info visit: www.cpe.rutgers.edu or call 848-932-9271

December 8-10

Great Lakes Fruit, Vegetable and Farm Market EXPO, Devos Place Conf. Center, Grand Rapids, Mich. For info visit: www.glexpo.com, call Jennifer Dickie 734-677-0503 or email: jdickie@managedbyamr.com

December 8-10

Green Expo Turf & Landscape, Borgata Hotel Casino & Spa, Atlantic City, NJ; Members \$225, non-members \$325 by 11/16. For more information call 973-812-6467 or visit: www.njturfgrass.org

December 10

It's Not the Economy, It's You!, Rutgers Cont. Ed, New Brunswick; \$195 by 11/23; \$210 after; 9am-3:30pm. For more info visit: www.cpe.rutgers.edu or call 848-932-9271.

December 14

NJ Fertilizer Recertification Program, Rutgers Cont. Ed, New Brunswick; \$145. For more info visit: www.cpe.rutgers.edu or call 848-932-9271.

December 15-17

Integrated Pest Management, Rutgers Cont. Ed, New Brunswick; \$195 by 12/1; \$210 after for 1 day; \$395 by 12/1; \$430 after for 3 days; 9am-4pm. For more info visit: www.cpe.rutgers.edu or call by 848-932-9271. Pesticide credits: (1 day) 5 credits in 3A & 3B and 8 credits in 13. (3 days) 16 credits 3A, 3B and 13.

December 18

Growing Ornamental Plants, Rutgers Cont. Ed, New Brunswick; \$195 by 12/4; \$210 after, 9am-3:30 pm. For more info visit: www.cpe.rutgers.edu or call 848-932-9271

December 21

Basics of Turfgrass Management, Rutgers Cont. Ed., New Brunswick; \$195 by 12/7; \$210 after; 9am-3:30pm. Pesticide credits: 10 in 3B & 2 in CORE. For info visit: www.cpe.rutgers.edu or call 848-932-9271.

December 22

Common Sense Business and Pricing, Rutgers Cont. Ed, New Brunswick; \$195 by 12/8; \$210 after; 9am-4pm. For more info visit: www.cpe.rutgers.edu or call 848-932-9271.

January 2016

January 4-5

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

January 5

Pest Management of Ornamental Landscape Plants, Rutgers Cont. Ed, New Brunswick; \$195 by 12/22; \$210 after; 9am-3:30pm. Pesticide credits: 2 CORE; 8 in 2, 3A, 6B, 8C and PP2. For more info visit: www.cpe.rutgers.edu or call 848-932-9271.

January 6-8

Illinois Specialty Crops, Agritourism and Organic Conference, Crowne Plaza Hotel and Conference Center, Springfield, Ill. For more information call 309-557-2107 or email: cblary@ilfb.org

January 8 (1x wk through March 18th)

Landscape Plants: Identification, Selection and Application, Rutgers Cont. Ed, New Brunswick; \$895 by 12/21; \$950 after; 8:30-noon. For more info visit: www.cpe.rutgers.edu or call 848-932-9271.

January 7-10

SE Regional Fruit & Vegetable Conference & Trade Show, Savannah, Ga. For more information visit: www.seregionalconference.com

January 7, 12, 14 & 19

Irrigation Systems: Design and Installation, Rutgers Cont. Ed, New Brunswick; \$695 by 12/21; \$725 after; 9am-4pm. For more info visit: www.cpe.rutgers.edu or call 848-932-9271.

January 11

Managing Diseases of Ornamental Plants, Rutgers Cont. Ed, New Brunswick; \$195 by 12/21; \$210 after; 9am-3:30pm. Pesticide credits: 10 in 3A; 8 in 2 and 2 in 10. For more info visit: www.cpe.rutgers.edu or call 848-932-9271.

January 15 (1x wk through March 4th)

Landscape Design I: The Basics, Rutgers Cont. Ed, New Brunswick; \$745 by 1/4; \$795 after; 1-4:30 pm. For more info visit: www.cpe.rutgers.edu or call 848-932-9271.

January 18-20

2016 OPGMA Congress, Kalahari Resort & Convention Center, Sandusky, Ohio. For more information visit: www.opgma.org

January 19-21

Indiana Hort Congress, Wyndham Indianapolis West, Indianapolis. For info visit: www.inhortcongress.org

January 19-21

Empire State Producers Expo, Syracuse, N.Y. For info visit: www.hort.cornell.edu/expo

January 24-26

Wisconsin Fresh Fruit & Vegetable Conference, Wisconsin Dells, Wisconsin. For more information visit: www.wiberries.org

January 27-30

Practical Tools and Solutions for Sustaining Family Farms Conference, Lexington, Ky. Southern Sustainable Agriculture Working Group. For more information visit: www.ssawg.org

January 27

Organic Turfgrass Management, Rutgers Cont. Ed, New Brunswick; \$195 by 1/13; \$210 after; 8:30am-3:15pm. For more info visit: www.cpe.rutgers.edu or call 848-932-9271.

January 28-29

Iowa Fruit and Vegetable Growers Annual Conference, Ankeny, Iowa. For more information call Adam Hohl 319-316-2650 or email: info@ifvga.org

January 28

Park Management and Liability Issues, Rutgers Cont. Ed, New Brunswick; \$195 by 1/14; \$210 after; 9am-3:30pm. For more info visit: www.cpe.rutgers.edu or call 848-932-9271.

January 29-31

2016 Georgia Watermelon Convention, King & Prince Resort, St. Simons, GA. For more information visit: <http://www.georgiawatermelonassociation.org>

February 2016**February 2-4**

Mid-Atlantic Fruit & Vegetable Convention, Hershey, PA. For more information visit: www.mafvc.org

February 6-12

IFTA 59th Annual Conference, Michigan. For more information visit: www.ifruittree.org

February 9-11

New Jersey Agricultural Convention & Trade Show, Harrah's Convention Center, Atlantic City, NJ. For more information visit: www.njveggies.org

February 25-27

MOSES Organic Farming Conference, La Crosse, Wis. For more info visit: www.mosesorganic.org

March 2016**March 2-4**

2016 North American Raspberry & Blackberry Conference, Williamsburg, Va. For more information visit: www.raspberryblackberry.com

April 2016**April 2**

NJ Junior Breeder and Young Farmer Symposium, Rutgers University School of Environmental and Biological Science, Round House, College Farm Road, New Brunswick. For more info call 609-984-4389 or email: lynn.mathews@ag.state.nj.us

REGULARLY SCHEDULED MEETINGS

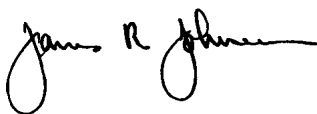
✓ Indicates meeting will be held at RCE of Cumberland County

<p>✓</p> <p>Pesticide Certification Exam Schedule—Cumberland County 291 Morton Avenue Millville, NJ 08332 (Between Rosenhayn & Carmel)</p> <p><u>2016</u></p> <p>Jan 28 Mar 24</p> <p>Sept 22 Oct 20</p> <p>To Register call 609-984-6614 For directions call 856-451-2800</p> <p>*****</p>	<p>✓</p> <p>Cumberland County Agriculture Development Board Soil Conservation Office 1516 Highway 77 Deerfield Street, NJ 08332</p> <p><u>2015</u></p> <p>Dec 9</p> <p>Reg. Meetings start at 7 p.m. Call DeAnn at 856-453-2211</p> <p>*****</p>	<p>✓</p> <p>Cumberland County Board Of Agriculture 291 Morton Avenue Millville, NJ 08332 (Between Rosenhayn & Carmel) 7 pm meetings</p> <p><u>2015</u></p> <p>Dec 17</p> <p><u>2016</u></p> <p>Jan 21 Feb 18 Mar 17 Apr 21 May 19 Sept 15 Oct 20 Nov 17 Dec 15</p> <p>For info call Hillary Barile, President 856-453-1192</p> <p>*****</p>
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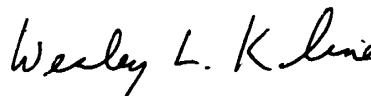
**Cumberland County Improvement Authority (CCIA)
Pesticide Container Recycling**
9:00 a.m. to 12 Noon
Cumberland County Solid Waste Complex
169 Jesse's Bridge Rd. (located off Route 55 Exit 29)
Deerfield Township, New Jersey
Questions? Call Division of Ag & Natural Resources, NJ Dept. of Ag 609-292-5532

2016 Dates published when received

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/>

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