Cultivating Cumberland
October-2020 VOL. 25, ISSUE 10

Inside this issue:

<table>
<thead>
<tr>
<th>Inside this issue:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>COVID-19 Closure Information</td>
<td>1</td>
</tr>
<tr>
<td>Pesticide License Updates</td>
<td>2</td>
</tr>
<tr>
<td>Finding Information About Your Pesticide License</td>
<td>3</td>
</tr>
<tr>
<td>Requirements for Additional Traceability Records for Certain Foods Under the FSMA Produce Rule</td>
<td>4-7</td>
</tr>
<tr>
<td>Farm Worker Housing Simulator Shows How to Help Reduce COVID-19 Spread</td>
<td>7</td>
</tr>
<tr>
<td>Organic Cost Share</td>
<td>8</td>
</tr>
<tr>
<td>New Rutgers Fact Sheets</td>
<td>8</td>
</tr>
<tr>
<td>Farmer Grant Program</td>
<td>9</td>
</tr>
<tr>
<td>Tea Roses Expressing Rose Mosaic Disease</td>
<td>10</td>
</tr>
<tr>
<td>Annual Bluegrass Survey</td>
<td>10</td>
</tr>
<tr>
<td>Calendar of Important Events</td>
<td>11-12</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Department</th>
<th>Contact</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Commercial Agriculture</td>
<td>Wesley Kline</td>
<td><a href="mailto:wkline@njaes.rutgers.edu">wkline@njaes.rutgers.edu</a></td>
</tr>
<tr>
<td>Environmental</td>
<td>Sal Mangiafico</td>
<td><a href="mailto:mangiafico@njaes.rutgers.edu">mangiafico@njaes.rutgers.edu</a></td>
</tr>
<tr>
<td>Nursery Production</td>
<td>Tim Waller</td>
<td><a href="mailto:twaller@njaes.rutgers.edu">twaller@njaes.rutgers.edu</a></td>
</tr>
</tbody>
</table>

- Follow our Facebook page to stay up to date on Food Safety Issues. [https://www.facebook.com/RutgersOnFarmFoodSafety/](https://www.facebook.com/RutgersOnFarmFoodSafety/)
- New Covid-19 information is added to our website at least weekly: [onfarmfoodsafety.rutgers.edu](https://onfarmfoodsafety.rutgers.edu)
- To stay current on commercial agriculture information, including updates on Covid-19, join the Rutgers Plant and Pest Advisory at [https://plant-pest-advisory.rutgers.edu/](https://plant-pest-advisory.rutgers.edu/), click on the subscribe link at the top of the page then click EMAIL on the edition you are interested in subscribing to. If you are interested in more than one edition you need to subscribe to each one individually. Current editions are vegetable, fruit, and landscape/nursery/turf.
**Pesticide License Updates**

**PESTICIDE PAPER LICENSE DELAYS**

Be advised that due to staff limitations related to the COVID-19 health emergency, processing and mailing of pesticide licenses may experience significant delays. Please allow 6 to 8 weeks for license arrival via mail. During that time as always, you may access and print the status of your payment and license. **This printed information will be honored by enforcement inspectors until such time that your actual license is received.** To find your status go to [www.nj.gov/dep/](http://www.nj.gov/dep/). The next page has step-by-step instructions.

**PESTICIDE CERTIFICATION EXAMS**

Please be advised that in response to the ongoing COVID-19 coronavirus emergency and consistent with Federal, New Jersey State and local government direction, the Department continues to take every precaution to limit the possible spread of the virus. Based on continued governmental guidelines and restrictions, the Department will no longer be offering in-person pesticide certification exams.

In accordance with Pesticide rule amendments at N.J.A.C. 7:30 and in partnership with the Department, all pesticide certification exams will only be available online through Rutgers University’s Office of Continuing Professional Education. Exam applicants will register through an online Rutgers portal and will be assessed a nominal fee of $115 per exam. Registration services and exams will be available 24/7. Student ID verification and activity monitoring will be conducted via remote proctoring to uphold the Department’s exam standards and security. It is anticipated that the exam registration portal will be available no later than November 1, 2020. Please check this website at [www.pcpnj.org](http://www.pcpnj.org) for updated information including the link to the portal.

**PESTICIDE CONTINUING EDUCATION UNIT (CEU)**

Based on the current COVID-19 public health emergency, the Department has extended an interim policy allowing 100% online CEUs for remaining credits to accommodate for applicators whose 5-year recertification cycle ends October 31, 2020 and 2021. To verify if you are eligible go to [www.nj.gov/dep/](http://www.nj.gov/dep/). Just follow steps 1-4 on the next page.

Numerous online CEU courses are available, and the Department continues to work directly with course providers to maintain an adequate number of online courses and CEUs while ensuring providers adhere to minimal online modality standards including student ID verification and class monitoring. For a list of available online CEU courses and providers go to [www.nj.gov/dep/](http://www.nj.gov/dep/). Just follow steps 1-4 on the next page.

Based on this interim policy, license recertification dates will not be extended. The Department anticipates that those licenses expiring in 2022 and beyond will be held to the standard maximum of 25% online training CEUs, however further policy adjustments will be considered based on the ongoing COVID-19 pandemic.
Instructions for Finding Information About Your Pesticide License

1. Go to www.nj.gov/dep/

2. Hoover your mouse on “Programs & Units”

3. Click on “Pesticides Licensing & Operations” in the Compliance & Enforcement section

4. Scroll down and click on “Check Your Credit and Course History” under Credits and Courses or which ever option you are looking for.

5. Enter your birthday in this format MM/DD/YYYY

6. Enter the last 4 digits of your social security number

7. Enter your pesticide license number

8. The report will give you two options to view it, PDF or Excel. Click on PDF or Excel

9. It will then download onto your computer

10. Click on it at the bottom of your screen to open it

More options on this website: make online payments, find information about licensing, sign up for exams, find the exam schedule, check credits, check course history, find training courses or recertification courses, and many others. If you need help navigating this website give Brandi a call at the Rutgers Extension Office of Cumberland County, 856-451-2800, ext 1.
Requirements for Additional Traceability Records for Certain Foods Under the Food Safety Modernization Act (FSMA) Produce Rule

The Food and Drug Administration is proposing a new rule on produce traceability under FSMA. This new rule will impact most wholesale fruit and vegetable growers in New Jersey and some retail growers. There is a 120-day (until January 21, 2021) comment period to respond to the proposed rule. Take the time to review the rule and make comments! Don’t think it will not impact your operation, it will!

What is in the Proposed Rule?

Those who manufacture, process, pack, or hold a food on the FOOD TRACEABILITY LIST would be required to establish and maintain records associated with specific Critical Tracking Events (CTEs), including growing, receiving, transforming, creating, and shipping.

For each CTE, entities would be required to establish and maintain records containing Key Data Elements (KDEs), such as the traceability lot code, the date the product was received, the date the product was shipped, and a product description.

In addition, those subject to the rule would also be required to create and maintain records related to their internal traceability program.

The proposed rule would require records to be maintained as either electronic, original paper records, or true copies.

In addition, the proposal states that in the event of a foodborne illness outbreak, a product recall, or other threat to public health, the FDA could require that firms submit, within 24 hours, an electronic sortable spreadsheet containing relevant traceability information for specific foods and date ranges.

Following is the tentative list of foods for which additional traceability records would be required under the proposed rule:

<table>
<thead>
<tr>
<th>Tentative Food Traceability List</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Food Traceability List</strong></td>
</tr>
<tr>
<td>Cheeses, other than hard cheeses</td>
</tr>
<tr>
<td>Shell eggs</td>
</tr>
<tr>
<td>Nut butter</td>
</tr>
<tr>
<td>Cucumbers</td>
</tr>
<tr>
<td>Herbs (fresh)</td>
</tr>
<tr>
<td>Leafy greens, including fresh-cut leafy greens</td>
</tr>
</tbody>
</table>

Continued on next page
<table>
<thead>
<tr>
<th>Product Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Melons</td>
<td>Includes all types of melons, such as cantaloupe, honeydew, and watermelon</td>
</tr>
<tr>
<td>Peppers</td>
<td>Includes all varieties of peppers</td>
</tr>
<tr>
<td>Sprouts</td>
<td>Includes all varieties of sprouts</td>
</tr>
<tr>
<td>Tomatoes</td>
<td>Includes all varieties of tomatoes</td>
</tr>
<tr>
<td>Tropical tree fruits</td>
<td>Includes all types of tropical tree fruit, such as mango, papaya, mamey, guava, lychee, jackfruit, and starfruit</td>
</tr>
<tr>
<td>Fruits and Vegetables (fresh-cut)</td>
<td>Includes all types of fresh-cut fruits and vegetables</td>
</tr>
<tr>
<td>Finfish, including smoked finfish</td>
<td>Includes all finfish species, such as cod, haddock, Alaska pollack, tuna, mahi mahi, mackerel, grouper, barracuda, and salmon; except does not include siluriformes fish, such as catfish</td>
</tr>
<tr>
<td>Crustaceans</td>
<td>Includes all crustacean species, such as shrimp, crab, lobster, and crayfish</td>
</tr>
<tr>
<td>Mollusks, bivalves</td>
<td>Includes all species of bivalve mollusks, such as oysters, clams, and mussels; does not include scallop adductor muscle</td>
</tr>
<tr>
<td>Ready-to-eat deli salads</td>
<td>Includes all types of ready-to-eat deli salads, such as egg salad, potato salad, pasta salad, and seafood salad; does not include meat salads</td>
</tr>
</tbody>
</table>

**Exemptions:**

There are some exemptions (full or partial). Full exemptions include small retail food establishments, small farms (less than $25,000 in sales), farms selling food directly to consumers, certain food produced and packaged on a farm, food that receives certain types of processing and transporters of food. Partial exemptions would apply to certain commingled raw agricultural commodities (not including fruits and vegetables subject to the produce safety regulations), fishing vessels, retail food establishments that receive a listed food directly form a farm and farm to school and farm to institutions programs.

**How to Submit a Comment:**

SUMMARY: The Food and Drug Administration is proposing to establish additional traceability recordkeeping requirements for persons that manufacture, process, pack, or hold foods the Agency has designated for inclusion on the Food Traceability List. The proposed rule would require these entities to establish and maintain records containing information on critical tracking events in the supply chain for these designated foods, such as growing, shipping, receiving, creating, and transforming the foods. The proposed requirements are intended to help the Agency rapidly and effectively identify recipients of foods to prevent or mitigate foodborne illness outbreaks and address credible threats of serious adverse health consequences or death resulting from foods being adulterated or misbranded. We are issuing this proposed rule in accordance with the FDA Food Safety Modernization Act (FSMA).

*Continued on next page*
Submit either electronic or written comments on the proposed rule by January 21, 2021. The proposed rule was published in the Federal Register on September 23, 2020 (pages 59984-60038)

ADDRESSES: You may submit comments as follows. Please note that late, untimely filed comments will not be considered. The https://www.regulations.gov electronic filing system will accept comments until 11:59 p.m. Eastern Time at the end of January 21, 2021. Comments received by mail/hand delivery/courier (for written/paper submissions) will be considered timely if they are postmarked or the delivery service acceptance receipt is on or before that date.

Electronic Submissions
Submit electronic comments in the following way: Federal eRulemaking Portal: https://www.regulations.gov. Follow the instructions for submitting comments. Comments submitted electronically, including attachments, to https://www.regulations.gov will be posted to the docket unchanged. Because your comment will be made public, you are solely responsible for ensuring that your comment does not include any confidential information that you or a third party may not wish to be posted, such as medical information, your or anyone else’s Social Security number, or confidential business information, such as a manufacturing process. Please note that if you include your name, contact information, or other information that identifies you in the body of your comments, that information will be posted on https://www.regulations.gov.

If you want to submit a comment with confidential information that you do not wish to be made available to the public, submit the comment as a written/paper submission and in the manner detailed (see “Written/Paper Submissions” and “Instructions”).

Written/Paper Submissions
Submit written/paper submissions as follows:
Mail/Hand delivery/Courier (for written/paper submissions): Dockets Management Staff (HFA-305), Food and Drug Administration, 5630 Fishers Lane, Rm. 1061, Rockville, MD 20852.

For written/paper comments submitted to the Dockets Management Staff, FDA will post your comment, as well as any attachments, except for information submitted, marked, and identified as confidential, if submitted as detailed in “Instructions.”

Instructions: All submissions received must include the Docket No. FDA-2014-N-0053 for “Requirements for Additional Traceability Records for Certain Foods.” Received comments, those filed in a timely manner (see ADDRESSES), will be placed in the docket and, except for those submitted as “Confidential Submissions,” publicly viewable at https://www.regulations.gov or at the Dockets Management Staff between 9 a.m. and 4 p.m., Monday through Friday.

Continued on next page
• Confidential Submissions--To submit a comment with confidential information that you do not wish to be made publicly available, submit your comments only as a written/paper submission. You should submit two copies total. One copy will include the information you claim to be confidential with a heading or cover note that states “THIS DOCUMENT CONTAINS CONFIDENTIAL INFORMATION.” The Agency will review this copy, including the claimed confidential information, in its consideration of comments. The second copy, which will have the claimed confidential information redacted/blacked out, will be available for public viewing and posted on https://www.regulations.gov. Submit both copies to the Dockets Management Staff. If you do not wish your name and contact information to be made publicly available, you can provide this information on the cover sheet and not in the body of your comments and you must identify this information as “confidential.” Any information marked as “confidential” will not be disclosed except in accordance with 21 CFR 10.20 and other applicable disclosure law.

Docket: For access to the docket to read background documents or the electronic and written/paper comments received, go to https://www.regulations.gov and insert the docket number, found in brackets in the heading of this document, into the “Search” box and follow the prompts and/or go to the Dockets Management Staff, 5630 Fishers Lane, Rm. 1061, Rockville, MD 20852.

---

**Farm Worker Housing Simulator Shows How to Help Reduce COVID-19 Spread**

Partnering with the Northeast Center for Occupational Health and Safety (NEC), the Vessel Dynamics Laboratory at George Mason University created an online app that shows how various practices aimed to slow the spread of COVID-19 among farm workers in shared housing can work.

Room for Improvement: An Online Tool for Reducing the Spread of COVID-19 in Farmworker Housing allows you to put in information about your on-farm housing and it will show how coronavirus can spread through farmworker housing. You can change the size of the room, type of beds, number of workers housed, and a variety of preventative practices to see the impact on spread of the disease.

The simulator is available at [https://vesseldynamics.com/research/farmworker-housing-simulator/](https://vesseldynamics.com/research/farmworker-housing-simulator/). (Note that the simulator works best in Google Chrome.)

More information about farmworker safety programs from the NEC are available at [https://www.necenter.org/](https://www.necenter.org/).
The following Fact Sheets are now available on NJAES Publications:

FS1323  Ticks, Lyme Disease, and Other Tick-Borne Diseases in Horses.
        Williams, C. and Toledo, A.
        Find it online at https://njaes.rutgers.edu/fs1323

FS1325  Red Fox Ecology and Behavior
        Crosby, C., Kerwin, K. and Maslo, B.
        Find it online at https://njaes.rutgers.edu/fs1325

E353    Recommended Guidelines for Domestic Livestock in Residential Areas.
        Westendorf, M., Mickel, R., and Williams, C.
        Find it online at https://njaes.rutgers.edu/e353

---

**Organic Cost Share**

Jeff Wolfe, NJDA

TRENTON, N.J. — New Jersey organic producers and handlers may be eligible for reimbursement of a portion of their organic certification costs under a federal program.

Please note that there have been changes to the Cost Share Reimbursement program this year. Each qualified operation is now eligible for a reimbursement of up to 50 percent of its costs of certification, not to exceed $500 per scope. Operations may receive one reimbursement per category of certification per year.

Applications must be received by close of business on Monday, November 2, 2020 and are available on the New Jersey Department of Agriculture’s website at www.nj.gov/agriculture/grants/organiccostshare.html.

“New Jersey’s organic growers work tirelessly to produce crops that meet the standards for certification,” New Jersey Secretary of Agriculture Douglas Fisher said. “This program will help to offset the additional expenses incurred and I encourage farmers to apply.”

To qualify for reimbursement under this program, an organic handler or producer must have received their first certification or have incurred expenses related to the renewal of certification between October 1, 2019 and September 30, 2020. Operations must possess a current organic certification in good standing through a USDA-Accredited certifying agent.

If demand exceeds the amount of funds allocated to New Jersey, applications will be processed on a first come, first served basis. In the case of multiple certifications, excluding renewal of certification, only one payment shall be made to the operation.

If you have questions regarding this program please contact Nichole Steward by calling 609-292-5576 or via e-mail at organiccostshare@ag.nj.gov.
The Northeast Sustainable Agriculture Research and Education Program (SARE) is now accepting applications for its Farmer Grant Program. Up to $15,000 is available per project. Applications are due online by 5 p.m. ET on Nov. 17.

The Farmer Grant Program funds farmers to enable them to explore new concepts in sustainable agriculture on production, marketing, labor, farm succession, social capital and other areas through experiments, surveys, prototypes, on-farm demonstrations or other research and education techniques. Grants may not be used to help start or expand farm businesses.

Application materials, including detailed instructions and supporting documents, are posted on the Northeast SARE website at www.northeastsare.org/FarmerGrant. Questions about the grant program should be directed to Northeast SARE grant coordinator Candice Huber at candice.huber@uvm.edu.

A webinar that explains the program will be held on Oct. 6 from noon to 1 p.m. Register at http://go.uvm.edu/farmergrantwebinar. Anyone requiring a disability-related accommodation to participate should contact the Northeast SARE office at northeastsare@uvm.edu or (802) 651-8335 by Sept. 29.

Farmer Grant projects address issues that affect farming with long-term sustainability in mind. There are no restrictions on the topics that may be addressed as long as the proposed project leads to new information that enhances Northeast agriculture. Reviewers look to fund projects that are well-designed to meet the objectives and promise significant benefit to farming communities.

All commercial farm business owners and farm employees in the Northeast region are eligible to apply. Farms must be located in Connecticut, Delaware, Massachusetts, Maryland, Maine, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, Washington, D.C. or West Virginia.

Northeast SARE encourages projects submitted from or in collaboration with women, LGBTQ+ and Black, Indigenous and People of Color (BIPOC) farmers.

All projects must enlist a technical advisor that provides support to the farmer applicant. The technical advisor can be an Extension educator; Natural Resources Conservation Service or other government staff; university researcher; nonprofit staff; private consultant; veterinarian or other technical expert, including another farmer.

Northeast SARE, which is funded by the U.S. Department of Agriculture’s National Institute of Food and Agriculture, offers competitive grants and sustainable agriculture education. The program is hosted by the University of Vermont.

—Northeast Sustainable Agriculture Research and Education Program (SARE)
Tea Roses Imported Into the State Have Been Found Expressing Rose Mosaic Disease
Tim Waller

Inspectors at the New Jersey Department of Agriculture recently flagged an unusually high number of tea roses expressing rose mosaic disease. These roses were shipped in from out of state. If you plan to inventory this type of rose for the upcoming season, it is highly advised that you have conversations about this with your distributor and more importantly, obtain the required virus-free certifications. Rose mosaic disease is a complex of viruses that most commonly includes Apple mosaic virus (ApMV) and Prunus necrotic ringspot virus (PNRSV), and to a lesser extent Arabis mosaic virus (ArMV) and Strawberry latent ringspot virus (SLRSV). Singularly or in combination, these viruses can all trigger mosaic symptoms.

Excerpts from NJ Department of Agriculture on the rose quarantine:

- Rose plants may be shipped onto the State of New Jersey only after they have been inspected during the growing season by a state inspector in the state in which they were grown at the time appropriate for symptom expression and found to be visibly free from virus diseases, especially viruses associated with rose mosaic disease.

- All shipments of rose plants entering the State of New Jersey must be accompanied by an official certificate or statement issued by the proper state official in the state of origin, certifying that the plants were inspected during the growing season at a time when symptoms would be apparent and found visibly free of plant viruses.

Please Help: Annual Bluegrass Survey
Matthew Elmore

Conditions for good annual bluegrass growth have returned. Whether you adore or despise Poa annua, consider completing a survey which will allow us to collect valuable insights regarding the turf industry and opinions about managing this pesky grass. The results of this survey will inform a national project team of turfgrass weed scientists working to develop improved solutions for annual bluegrass control.

This survey is being conducted to investigate attitudes and actions related to the management of weeds, in U.S. turfgrass operations, including golf courses, sports and recreation turfgrass (athletic fields, schools, parks), sod production, and turfgrass seed production.

Your participation in this survey is completely voluntary and responses will be anonymous. Please click the link below to begin. The survey may be difficult to navigate on a smartphone device and is best completed on a PC or tablet. Thank you for your time and insight. Find more information go to turfblog.rutgers.edu.

Take the survey by going to: https://confidential-survey.com/datafile/Turfmanager12.htm
Calendar of Important Events

✓ Indicates a newly added event since the last calendar

● Online

October 7
● Virtual Rutgers Turfgrass Research Field Day; Virtual video format due to the pandemic. Videos will be posted on https://turf.rutgers.edu/ on October 7. Videos will remain on the website through 2020. We will resume our onsite Turf Field Days in July 2021.

October 8
● Emergency Pesticide Recertification Seminar; 9AM-3PM; Beat the October 31 deadline with this one-day online class in the comfort of your home while also learning some useful information. Our top-notch team of instructors will keep it interesting as they teach the most current control techniques and the most up-to-date safety regulations from the NJDEP. Pesticide Credits: 2 units in 3A, 3B, and CORE; To register or find more information go to http://www.cpe.rutgers.edu/courses/current/al0427wa.html

✓ October 14-15
● Making Sense of the Numbers: Statistics for Food Scientists; 11AM-4PM; Online, two-day intensive refresher course. Topics include: descriptive statistics and graphical interpretation, analysis of variance, regression, statistical process control, statistical design of experiments, gage repeatability and reproducibility, and sampling. Sign up and find more information at www.cpe.rutgers.edu

October 28
General & Household Pest Control; Radisson Hotel Piscataway - Somerset; 21 Kingsbridge Road, Piscataway, NJ 08854; 9AM—3PM; $145; This is a one-day 6-hour class. This class is designed to be used in lieu of 40 hrs of on-the training for the Category 7A License. In addition, you must also take the Basic Pesticide Training Course for CORE Certification to be certified. For Category 8A / General Public Health, this course is only valid for Re-Certification Credits. https://njpma.com/classes/category_7a/

October 29
● Rodent Control & Technology Online Workshop; 8AM—12 PM; This two day virtual workshop will feature a mix of in-depth sessions featuring the latest research and technology in the pest management industry and how to combat rodents. Pesticide credits will be offered. For more information or to sign up go to https://njpma.com/njpma-rodent-control-technology-workshop/

✓ January 12-14, 2021
● Empire State Producers EXPO Virtual Conference; Online sessions appropriate for all levels of experience. For program updates and more information go to nysvga.org/expo
January 14, 2021
CORE Training Program for the NJ Pesticide Applicators License; Extension Conference Center
18 Ag Extension Way, New Brunswick, NJ 08901; 12:30 PM – 4:30 PM; Bilingual Class; This course satisfies New Jersey’s requirement of attending a basic pesticide training course for new applicants; Registration fee is $145; Six (6) CORE units toward re-certification for New Jersey licensed applicators/operators; For more information or to register go to http://www.cpe.rutgers.edu/courses/current/ae0801ca.html

May 3, 2021
Rutgers Turfgrass Research Golf Classic, 25th Anniversary; Fiddler’s Elbow Country Club, 811 Rattlesnake Bridge Rd, Bedminster, NJ 07911; This event is the largest turfgrass research golf event in the US; For more information or to register go to https://njta.wildapricot.org/
The program in Cumberland County is suspended until further notice.

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 609-451-2800 x1

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 Cooperative Extension is an equal opportunity program provider and employer. Contact your local Extension Office for information regarding special needs or accommodations. Contact the State Extension Director’s Office if you have concerns related to discrimination, 848-932-3584.

Cooperative Extension of Cumberland County

Since 1915
USDA is providing critical support to our nation’s farmers and ranchers through the Coronavirus Food Assistance Program (CFAP 2). CFAP 2 provides vital financial assistance to agricultural producers who continue to face market disruptions and associated costs because of COVID-19.

Overview
The Coronavirus Aid, Relief, and Economic Stability Act (CARES Act) and the Commodity Credit Corporation (CCC) Charter Act authorized the funds for the original CFAP. CCC funds will be used for CFAP 2, with the exception of tobacco, which will use remaining CARES Act funds.

FSA is accepting applications for CFAP 2 from September 21, 2020, to December 11, 2020.

Who is Eligible?
Producers (persons or legal entities) of specified agricultural commodities who face continuing market disruptions and significant marketing costs are eligible for CFAP 2 payments.

To be eligible for payments, a person or legal entity must either:
• have an average adjusted gross income of less than $900,000 for tax years 2016, 2017, and 2018; or
• derive at least 75 percent of their adjusted gross income from farming, ranching or forestry-related activities.

Persons and legal entities also must:
• commercially produce the eligible commodities;
• be in the business of farming at the time of application;
• comply with the provisions of the “Highly Erodible Land and Wetland Conservation” regulations, often called the conservation compliance provisions;
• if a foreign person, provides land, capital, and a substantial amount of active personal labor to the farming operation; and
• not have a controlled substance violation.

Contract growers who do not share in the price risk of production are ineligible.

Eligible Commodities
CFAP 2 payments will be split into three categories of commodities:
1. Price trigger commodities;
2. Flat-rate crops; and
3. Sales commodities.
Price Trigger Commodities
Price trigger commodities suffered a 5-percent-or-greater price decline in a comparison of the average price for the week of January 13-17, 2020, and the average price for the week of July 27-31, 2020. Price trigger commodities include:

- Barley
- Corn
- Sorghum
- Soybeans
- Sunflowers
- Upland Cotton
- Wheat (all classes)
- Broilers
- Eggs
- Beef Cattle
- Dairy
- Hogs and Pigs
- Lambs and Sheep

Flat-rate Crops
Flat-rate crops are crops that either do not meet the 5-percent price decline trigger or do not have data available to calculate a price change. Flat-rate crops include, but are not limited to:

- Alfalfa
- Amaranth Grain
- Buckwheat
- Canola
- Extra Long Staple Cotton
- Crambe (Colewart)
- Einkorn
- Emmer
- Flax
- Guar
- Hemp
- Indigo
- Industrial Rice
- Kenaf
- Millet
- Khorasan Wheat
- Mustard
- Oats
- Peanuts
- Quinoa
- Rapeseed
- Safflower
- Sesame
- Speltz
- Sugarcane
- Sugar Beets
- Sweet rice
- Teff
- Triticale
- Wild rice

Ineligible Commodities
Hay, except alfalfa, and crops intended for grazing are ineligible for CFAP 2 and will not receive a CFAP 2 payment. Crops with intended uses of green manure and those left standing are also ineligible.

Ineligible commodities for CFAP 2 include, but are not limited to:

- Birdsfoot and Trefoil
- Clover
- Cover Crop
- Fallow
- Forage Sorghum
- Forage Soybeans
- Gardens (commercial and home)
- Grass
- Kochia (prostrata)
- Lespedeza
- Milkweed
- Mixed Forage
- Pelt (excluding mink)
- Perennial Peanuts
- Pollinators
- Sunn Hemp
- Seed of ineligible crops
- Vetch

Payments
CCC funds will be used to partially compensate producers for on-going market disruptions and assist with the transition to a more orderly marketing system. CCC Charter Act funds cannot be used to provide assistance for tobacco; however, tobacco will be eligible for CFAP 2 using remaining funds authorized by the CARES Act.

Price Trigger Crops
For barley, corn, sorghum, soybeans, sunflowers, upland cotton, and wheat (all classes), payments will be based on the eligible 2020 acres of the crop, as reported to FSA on form FSA-578, excluding prevented planting and experimental acres.

Payments for price trigger crops will be the greater of:
1. the eligible acres multiplied by a payment rate of $15 per acre; or
2. the eligible acres multiplied by a nationwide crop marketing percentage, multiplied by a crop-specific payment rate, and then by the producer’s weighted 2020 Actual Production History (APH) approved yield. If the APH is not available, 85 percent of the 2019 Agriculture Risk Coverage-County Option (ARC-CO) benchmark yield for that crop will be used.
### PAYMENT RATES FOR PRICE TRIGGER CROPS

<table>
<thead>
<tr>
<th>COMMODITY</th>
<th>UNIT OF MEASURE</th>
<th>MARKETING PERCENTAGE (%)</th>
<th>PAYMENT RATE ($/UNIT)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Barley</td>
<td>bushels</td>
<td>63</td>
<td>$0.54</td>
</tr>
<tr>
<td>Corn</td>
<td>bushels</td>
<td>40</td>
<td>$0.58</td>
</tr>
<tr>
<td>Cotton, Upland</td>
<td>pounds</td>
<td>46</td>
<td>$0.08</td>
</tr>
<tr>
<td>Sorghum</td>
<td>bushels</td>
<td>55</td>
<td>$0.56</td>
</tr>
<tr>
<td>Soybeans</td>
<td>bushels</td>
<td>54</td>
<td>$0.58</td>
</tr>
<tr>
<td>Sunflowers</td>
<td>pounds</td>
<td>44</td>
<td>$0.02</td>
</tr>
<tr>
<td>Wheat (All Classes)</td>
<td>bushels</td>
<td>73</td>
<td>$0.54</td>
</tr>
</tbody>
</table>

**Broilers and Eggs**

For broilers, payments will be equal to 75 percent of the producer's 2019 broiler production multiplied by the payment rate of $1.01 per bird (head).

Payments for eggs will be equal to 75 percent of the producer's 2019 egg production multiplied by the CCC payment rate.

### PAYMENT RATES FOR PRICE TRIGGER CROPS

<table>
<thead>
<tr>
<th>COMMODITY</th>
<th>UNIT OF MEASURE</th>
<th>PAYMENT RATE ($/UNIT)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shell Eggs</td>
<td>dozen</td>
<td>0.05</td>
</tr>
<tr>
<td>Liquid Eggs</td>
<td>pounds</td>
<td>0.04</td>
</tr>
<tr>
<td>Dried Eggs</td>
<td>pounds</td>
<td>0.14</td>
</tr>
<tr>
<td>Frozen Eggs</td>
<td>pounds</td>
<td>0.05</td>
</tr>
</tbody>
</table>

**Dairy**

Dairy (cow's milk) payments will be equal to the sum of the following:

- The producer's estimated milk production from September 1, 2020, to December 31, 2020, multiplied by a payment rate of $1.20 per hundredweight. FSA will estimate this production based on the producer's daily average production from April 1 to August 31, 2020, multiplied by the number of days the dairy operation commercially markets milk from September 1, 2020, through December 31, 2020.

Dairy operations applying for CFAP 2 must be in the business of producing and commercially marketing milk at the time of application. Dairy operations that dissolve or have dissolved on or after September 1, 2020, are eligible for a prorated payment for the number of days the dairy operation commercially markets milk from September 1, 2020, through December 31, 2020.

**Price-Trigger Livestock**

For price-triggered livestock, payments are based on a fixed number of head, which is defined as the lower of:

- the highest maximum owned inventory of eligible livestock, excluding breeding stock, on a date selected by the eligible producer from April 16, 2020, through August 31, 2020; or
- the maximum number of livestock per type established by USDA.

### PAYMENT RATES FOR PRICE-TRIGGER LIVESTOCK

<table>
<thead>
<tr>
<th>COMMODITY</th>
<th>UNIT OF MEASURE</th>
<th>PAYMENT RATE ($/UNIT)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Beef Cattle</td>
<td>head</td>
<td>$55</td>
</tr>
<tr>
<td>Hogs and Pigs</td>
<td>head</td>
<td>$23</td>
</tr>
<tr>
<td>Lambs and Sheep</td>
<td>head</td>
<td>$27</td>
</tr>
</tbody>
</table>

**Flat-Rate Crops**

For flat-rate crops, payments will be calculated by multiplying the producer's share of reported or determined 2020 planted acres of the crop, excluding prevented planted and experimental acres, by $15 per acre.
Sales Commodities
For sales commodities, payments will be calculated using a sales-based approach based on five payment gradations associated with the producer’s 2019 sales of the commodity.

<table>
<thead>
<tr>
<th>PAYMENT RATES FOR SALES COMMODITIES</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>2019 SALES RANGE</strong></td>
</tr>
<tr>
<td>Up to $49,999</td>
</tr>
<tr>
<td>$50,000-$99,999</td>
</tr>
<tr>
<td>$100,000-$499,999</td>
</tr>
<tr>
<td>$500,000-$999,999</td>
</tr>
<tr>
<td>All sales over $1 million</td>
</tr>
</tbody>
</table>

**Example:** A producer’s 2019 sales of eligible commodities totaled $75,000. The payment is calculated as ($49,999 times 10.6%) plus ($25,001 times 9.9%) equals a total payment of $7,775.

New Producers in 2020
Payments cannot be calculated using the methods described above for producers of broilers, eggs, and sales commodities who began farming in 2020 and had no 2019 production or sales.

Payments for such producers will be based on the producer’s actual 2020 production or sales as of the date the producer submits an application for payment.

Payment Limitation
CFAP 2 payments are subject to a per person and legal entity payment limitation of $250,000. This limitation applies to the total amount of CFAP 2 payments for all eligible commodities.

Unlike other FSA programs, special payment limitation rules apply to participants that are corporations, limited liability companies, limited partnerships (corporate entities), trusts, and estates. These legal entities may receive up to $750,000 based upon the number of members (not to exceed three members) who each contribute at least 400 hours of active personal labor or active personal management.

For a legal entity:
- With one such member, the payment limit for the entity is $250,000;
- With two such members, the payment limit for the entity is $500,000 if at least two members contribute at least 400 hours of active personal labor or active personal management, or combination thereof, with respect to the operation of the corporate entity; and
- With three such members, the limit is $750,000 if at least three members contribute at least 400 hours of active personal labor or active personal management, or combination thereof, with respect to the operation of the corporate entity.

CFAP 2 payment limitation is separate from the CFAP 1 payment limitation.

Where to File the Application
FSA staff at your local USDA Service Center will work with producers to file applications. Applications may be submitted via mail, fax, hand delivery, or via electronic means. Please call your office prior to sending applications electronically.

The CFAP 2 application and associated forms are available online at farmers.gov/cfap.

Who to Call for Help
Additionally, producers interested in one-on-one support with the CFAP 2 application can call our call center at 877-508-8364 to speak directly with a USDA employee ready to offer assistance.

More Information
This fact sheet is for informational purposes only; other restrictions may apply. For more information about the CFAP program, visit farmers.gov/cfap or contact your local FSA office. To find your local FSA office, visit farmers.gov/cfap.

USDA is an equal opportunity provider, employer and lender.