

1. **Rutgers University New Jersey Agricultural Experiment Station (NJAES)**  
Cooperative Extension website: <https://njaes.rutgers.edu/>. NJAES Fact Sheets and publications are available online and updated routinely at <https://njaes.rutgers.edu/pubs/>. The 2022 Mid-Atlantic Commercial Vegetable Recommendations E001 now published! Pesticide Sections of the Mid-Atlantic Veg Recs were wholly revised in 2020 and updated for 2022. The 2021 Rutgers New Jersey Commercial Tree Fruit Production Guide E002 Pesticide Safety Section was updated with the 2020 NJ regulation revisions.
2. **Rutgers University NJAES Plant & Pest Advisory:** <https://plant-pest-advisory.rutgers.edu/>. Timely seasonal updates focusing on insects, diseases, and weeds of importance to NJ Commercial Growers & Nursery/Landscape/Ornamental/Turf. **FREE**. Subscribe by email or RSS.
3. **Rutgers NJAES Pest Management Office:** (848) 932-9802. **ENROLL IN BLOG**.
  - a. **Pesticide Safety Education Program:** <https://pestmanagement.rutgers.edu/PAT/>. **GOOGLE "RUTGERS PSEP"**
    - Pesticide Applicator Certification & Licensing Requirements
    - Training Manuals *online ordering now available with delivery to your home or business*
    - Pesticide Applicator Certification Exam Access
    - Pesticide Applicator Recertification Training
    - Pesticide Record Keeping **NEW templates** (in Word, Excel, or pdf)
    - Pesticide Spill Report Cards

**Worker Protection website & blog:** <https://pestmanagement.rutgers.edu/worker-protection/>. Created for growers and their employees on the 2015 revised Worker Protection Standard. Rutgers "Quick Connect" for WPS videos for both handlers & workers in both English & Spanish. **FREE**.
4. **New Jersey Department of Environmental Protection:**
  - a. N.J.A.C. 7:30 State pesticide regulations were revised April 6, 2020. Govern the manufacture, distribution, and use of pesticides in New Jersey; see <https://www.nj.gov/dep/enforcement/pcp/pcp-regs.htm> Subchapter 8 Private Pesticide Applicator Certification & Licensing; Subchapter 9 Exposure Management; and Subchapter 12 Worker Protection (including revisions for parity with federal WPS).
  - b. **Licensing & Registration:** <https://www.state.nj.us/dep/enforcement/pcp/bpo-pesticide-links.htm> for current status of pesticide examinations and COVID recertification course policy exemption for 5-year recert credit period extended through Oct 31, 2022. Provides links to check if you need recertification credits for your 2022 applicator license renewal, as well as links to NJDEP-approved recertification courses.
  - c. **NJDEP DataMiner** web portal at <https://www.nj.gov/dep/enforcement/pcp/pcp-online.htm> provides online license fee payment and reports for applicators, operators, dealers, and businesses (e.g., recertification courses, license, or certification status); also lists of registered pesticides.
  - d. **NJDEP Worker Protection Unit** webpage at <https://www.state.nj.us/dep/enforcement/pcp/pcp-wps.htm>. Templates for Worker & Handler Training Rosters/Records; WPS Trainer Verification Form. For specific questions about NJDEP's implementation of the revised WPS, please contact Nancy Santiago, Supervisor of the Worker Protection Unit at 609-984-6568, or contact her by email at [pcp@dep.nj.gov](mailto:pcp@dep.nj.gov).
  - e. Search for **NJ pesticide registrations** at <http://www.kellysolutions.com/NJ/>.
  - f. NJDEP **General information:** 609-984-6507. **Spill report** (reportable spills): **1-877-WARNDEP**.
  - g. The **Pesticide Applicator Certification Exam Registration (PACER)** system is the NJDEP's approved third party exam administration system managed by the Rutgers NJAES Office of Continuing Professional Education (OCPE). This online exam application portal is located at <https://pacer.rutgers.edu>. Set up account and apply for exams 24/7. When you create an online account, you will have an online "Dashboard" to track your exam(s).

Payment for exams is required prior to approval; approval turnaround is approximately 48 hours. The fee to take the Private applicator exam is \$50 each; commercial applicator CORE and category exams are \$115 each. Payment by credit card, electronic checking, or Purchase Order.

Pesticide exams may now be taken online 24/7. Exams have a maximum time allotment of 1 hour 45 minutes. **OCPE contact is Jill Sullivan; [pacer@njaes.rutgers.edu](mailto:pacer@njaes.rutgers.edu). Phone: 848-932-7443 or 848-932-9271 Option 7.** Fax: 732-932-4546. Hours of operation: Monday-Friday, 8 AM-4:30 PM.

Due to COVID, pesticide exams are only available to be taken online; but can be accessed 24/7. Exams are offered through Rutgers University online learning management system "Canvas". Once your exam application is approved, you will receive a Canvas Course invitation with detailed instructions from Rutgers Canvas from email address [notifications@instructure.com](mailto:notifications@instructure.com); check spam for the invitation if have not received within 48 hours. If your exam application is denied you will receive an email from OCPE with the reason and steps to rectify the issue.

Exams taken in Canvas are proctored using artificial intelligence software "Proctorio" which uses facial detection. All exam takers must install Proctorio on their computers to be allowed to take the online exam. Proctorio will guide you through the "Pre-check Steps" and the "Systems Diagnostic Tool". You will show a valid photo-identification, such as a driver's license to the screen and perform a room check as directed at the time of examination. You must be onscreen for the entire exam; no breaks are allowed.

The system requires use/installation of the Google Chrome browser in advance. See [https://pacer.rutgers.edu/docs/online/proctorio\\_requirements.pdf](https://pacer.rutgers.edu/docs/online/proctorio_requirements.pdf) for detailed software and hardware requirements [computer (no mobile devices); camera/webcam; microphone (internal or USB); and reliable internet connection with at least a 1.0 Mbps upload speed].

5. **New Jersey Pesticide Information and Education System.** The designated regional Poison Control Center with a national number: (1-800-poison1)/ (1-800-222-1222). Website: <https://www.njpies.org/>.
6. **Pesticide Safety Data Sheets (SDS) for Revised Worker Protection Standard:** CDMS at <http://www.cdms.net/LabelsSDS/home>; and Agrian: <https://home.agrian.com/>. See also pesticide manufacturer websites under #7 below.
7. **National Pesticide Information Center (NPIC)** provides general and technical information about pesticides; see home page at <http://npic.orst.edu/index.html>. See also their comprehensive list of pesticide manufacturers to request specific pesticide product information: <http://ace.orst.edu/info/npic/manuf.htm>.
8. **Pesticide Educational Resources Collaborative (PERC)** - develops or coordinates the development of pesticide education resources with online access at <http://pesticideresources.org/index.html>. Houses both EPA-approved and non-approved resources. See #3 Rutgers PSEP for EPA-approved "Quick Connect" WPS training videos.
9. **National Pesticides Safety Education Center (NPSEC)** - <https://npsecstore.com/pages/perc-page>. Online store for pesticide publications including EPA 2015 Revised WPS manuals, DVDs, thumb drives, bundles, and laminated Pesticide Safety Information posters for the Central Posting Area. Multi-lingual resources.
10. **EPA Pesticides Homepage** at <https://www.epa.gov/pesticides>. REVISED EPA Pesticide Poisoning Handbook 'Recognition and Management of Pesticide Poisonings 6<sup>th</sup> Edition' downloadable from <https://www.epa.gov/pesticide-worker-safety/recognition-and-management-pesticide-poisonings>. Free copies of the manual (EPA publication number 735K13001) are available from the National <https://www.epa.gov/nscep>.
11. **EPA Office of Pesticide Programs** 'Pesticide Chemical Search' webpage for conventional, antimicrobial, and biopesticide active ingredients; see <https://iaspub.epa.gov/apex/pesticides/f?p=chemicalsearch:1>. Has label product label search function <http://iaspub.epa.gov/apex/pesticides/f?p=PPLS:1>.



The Fifth Annual **National Pesticide Safety Education Month** is February 2022. The purpose of National Pesticide Safety Education Month is to reinforce core principles of safe pesticide use with many audiences and raise awareness of and support for the land-grant university Pesticide Safety Education Programs (PSEPs).

