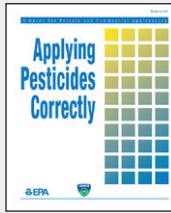


COMMERCIAL CORE BUNDLE

Applying Pesticides Correctly Core Manual (1990)

- **REQUIRED** for all commercial pesticide applicators. Core is not a category. All prospective licensees are required to take and pass this exam.
- Designed to teach and encourage proper pesticide use.
- Describes pest identification and provides guidelines for following pesticide label instructions.
- Includes pesticide information on dry and liquid formulations; application; environmental issues; contamination prevention; effects on humans; emergency response, handling, and cleanup; and storage instructions.
- Includes sample test for each chapter.

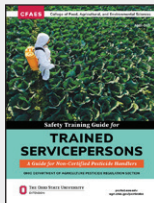


Commercial Core Manual Bundle
SKU 825B | Print \$38.25 | PDF \$25.00

Also Included with Commercial Core Manual Bundle purchase

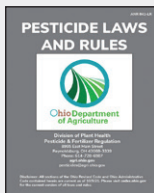
Safety Training Guide for Trained Servicepersons (2023)

- Covers safety training for trained servicepersons who are nonlicensed for commercial pesticide application and who work under the direct supervision of a licensed applicator.
- NOTE: Spanish language version available upon request. (Nota: Versión en español disponible a petición.) Email extension-pubs@osu.edu.
- NOTE: This guide is available for purchase separately for those who do not need the entire Core bundle. SKU 863 | Print \$12.75 | PDF \$8.50



Pesticide Laws and Rules (2021)

- Includes Ohio laws and rules on the use and distribution of pesticides.



Ohio Commercial Pesticide Applicator License Study Guides

Ohio State University Extension Publishing teamed up with the Ohio Department of Agriculture and OSU Extension's Pesticide Safety Education Program to offer these study manuals for commercial and private applicators in Ohio. Purchase these products at extensionpubs.osu.edu in print or PDF format. If you have questions about your purchase, please email extension-pubs@osu.edu or call 800-678-6114.

CATEGORY 1

Aerial Pest Control (2006)

- Focuses on the application of pesticides, except fumigants, by aircraft—both manned and unmanned.
- Published by the National Association of State Departments of Agriculture Research Foundation, with support from the U.S. Environmental Protection Agency.



Aerial Applicator's Manual

SKU 841-1 | Print \$12.75 | PDF \$8.50

CATEGORY 2A

Agronomic Pest Control

(2017)

- Focuses on the application of pesticides to agronomic crops for the control of pests other than weeds.
- Designed to help commercial applicators who are applying agronomic pest-control pesticides, preparing for the state exam, and meeting the certification requirements listed in the federal guidelines.



A Study Guide for Commercial Agronomic Pest Control Applicators

SKU 841-2A | Print \$12.75 | PDF \$8.50

CATEGORY 2B

Horticultural Pest Control

(2007)

- Focuses on the application of pesticides to fruit and vegetable crops for the control of pests other than weeds.



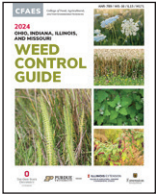
Horticulture Pest Control: A Study Guide for Commercial Applicators

SKU 841-2B | Print \$12.75 | PDF \$8.50

CATEGORY 2C

Agricultural Weed Control (2024)

- Focuses on the application of pesticides for the control of weeds in agronomic crops or horticultural crops.
- Explains the importance of weed control and gives suggestions on herbicide management strategies for corn, soybeans, small grains, and forages.



2024 Ohio, Indiana, Illinois, and Missouri Weed Control Guide (Available January 2024).

SKU 789 | Print \$12.75 | PDF \$8.50

CATEGORY 2D

Seed Treatment (1998)

- Focuses on the application of pesticides to seed for the control of insects and disease organisms.
- Includes information on labeling and inspection fee requirements, definitions for seed or grain colorations, poisonous seed treatment material standards, coloring and dyeing of grain and seed treatment material, and labeling, among other topics.



Seed Treatment: A Study Guide for Commercial Applicators

SKU 841-2D | Print \$12.75 | PDF \$8.50

CATEGORY 2E

Tobacco Sucker Control (1972, 1998)

- "Sucker Control in Burley and Dark Tobaccos" is available as a fact sheet on Ohio State University Extension's Ohionline at ohionline.osu.edu/factsheet/anr-0841-2e.



CATEGORY 2F

Soil Fumigation (2012)

- Focuses on the application of fumigants to soil for the control of soil-inhabiting pests.
- Published by the National Association of State Departments of Agriculture Research Foundation, with support from the U.S. Environmental Protection Agency.



Soil Fumigation Manual

SKU 841-2F | Print \$12.75 | PDF \$8.50

CATEGORY 3A

Aquatic Pest Control (2007)

- Focuses on the application of pesticides to standing or running water, other than swimming pools, for the control of aquatic pests.



Aquatic Pest Control: A Study Guide for Commercial Applicators

SKU 841-3A | Print \$12.75 | PDF \$8.50

CATEGORY 3B

Boat Anti-Foulant (1990)

- Focuses on the application of restricted-use, anti-foulant paints containing TBT to boats for the control of undesirable organisms.
- Prepared by members of the National Paint & Coatings Association.



Certification Training for Safe Handling and Use of Antifouling Paint (TBT)

SKU 841-3B | Print \$12.75 | PDF \$8.50

CATEGORY 3C

Sewer Root Control (2007)

- Focuses on the application of restricted-use pesticides to sewer pipes for the control of tree roots.



Sewer Root Control: A Study Guide for Commercial Applicators

SKU 841-3C | Print \$12.75 | PDF \$8.50

CATEGORY 4A

Forest Pest Control (2022)

- Focuses on the application of pesticides to forested areas, forest nurseries, and Christmas tree plantations for the control of tree pests and weeds, and for the selective elimination of unwanted wood species as a forest management practice.



A Study Guide for Commercial Forest Pest Control Applicators

SKU 841-4A | Print \$12.75 | PDF \$8.50

CATEGORY 4B

Wood Preservation (2022)

- Focuses on the application of pesticides to wood products, such as crossties, poles, shingles, posts, and other wood products that are not part of a structure when treated and are or will be exposed to insects, fungi, marine pests, or weather.



Wood Preservation: A Study Guide for Commercial Applicators

SKU 841-4B | Print \$12.75 | PDF \$8.50

CATEGORY 5

Industrial Vegetation Control (2005)

- Focuses on the application of pesticides to control or eradicate unwanted vegetation on nonagricultural lands, such as roadways, public water courses, utility rights of way, in close proximity to industrial sites, power stations, parking lots, and other similar areas.



- NOTE: This category is permitted to make Category 6c applications.

- INCLUDES: *Ohio's Noxious Weeds Supplemental Guide* (2017)

Ohio Pesticide Applicator Training: A Study Guide for Commercial Industrial Vegetation Applicators

SKU 841-5B | Print \$25.50 | PDF \$16.75

CATEGORY 6A

Ornamental Pest Control (2012)

- Focuses on the application of pesticides to control insects and diseases of outdoor ornamental plants and trees, and weeds of outdoor ornamental areas, such as landscape beds, tree and shrub plantings, sidewalks, driveways, and similar areas. Also appropriate for ornamental nursery production.
- NOTE: This category is permitted to make Category 6c applications.



A Study Guide for Commercial Ornamental Applicators

SKU 841-6A | Print \$12.75 | PDF \$8.50

CATEGORY 6B

Interior Plantscape Pest Control (2007)

- Focuses on the application of pesticides to control insects, diseases, and weeds of indoor ornamental plants in such locations as homes, offices, shopping centers, stores, and similar sites.



Interior Plantscape Pest Control: A Study Guide for Commercial Applicators

SKU 841-6B | Print \$12.75 | PDF \$8.50

CATEGORY 6C

Ornamental Weed Pest Control (2015)

- Focuses on the application of pesticides to outdoor ornamental areas, such as landscape beds, tree and shrub plantings, sidewalks, driveways, and similar areas, for the control or eradication of unwanted vegetation.



A Study Guide for Commercial Ornamental Weed Applicators

SKU 841-6C | Print \$12.75 | PDF \$8.50

CATEGORY 6D

Greenhouse Pest Control (2004)

- Focuses on the application of pesticides to control insects, diseases, and weeds of plants grown under glass or plastic cover.



Greenhouse Pest Control: A Study Guide for Commercial Applicators

SKU 841-6D | Print \$12.75 | PDF \$8.50

CATEGORY 7

Vertebrate Animal Control (2024)

- Focuses on the application of pesticides other than fumigants for the control of pest birds, whether within or outside structures, and for the control of rodents and any other vertebrates.
- NOTE: Moles and Canada geese included.



COMING SOON! Sign up to be notified via email when *Vertebrate Pest Management: A Study Guide for Commercial Applicators* becomes available. The 2008 edition is available as a PDF for \$8.50.



Department of
Agriculture

Funding for this project is provided by the Ohio Department of Agriculture.

CATEGORY 8

Turf Pest Control (2007)

- Focuses on the application of pesticides to lawns, turf, sod, and soil areas being prepared for the production of turf for the control of pests, except vertebrates.
- NOTE: This category is permitted to make Category 6c applications.



A Study Guide for Commercial Turfgrass Applicators

SKU 841-8 | Print \$12.75 | PDF \$8.50

CATEGORY 9

Animal Pest Control (2020)

- Focuses on the application of pesticides to domestic animals that are held as agricultural commodities or to structures in which they are confined.



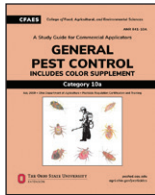
Animal Pest Control: A Study Guide for Commercial Applicators

SKU-841-9 | Print \$12.75 | PDF \$8.50

CATEGORY 10A

General Pest Control (2009)

- Focuses on the general commercial application of pesticides in and around human dwellings, industrial plants and offices, food-handling establishments, and other structures to control pests. Includes Color Supplement.
- NOTE: Cat 10a can make applications to turf to control pests of inhabitants of the structure (e.g., fleas, ticks).



General Pest Control: A Study Guide for Commercial Applicators

SKU 841-10A | Print \$12.75 | PDF \$8.50

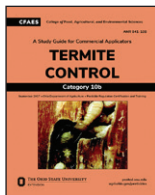
CATEGORY 10B

Termite Control (2007)

- Focuses on the commercial application of pesticides for the control of termites and other invertebrate, wood-destroying insects.

Termite Control: A Study Guide for Commercial Applicators

SKU 841-10B | Print \$12.75 | PDF \$8.50



CATEGORY 10C

Fumigation (2003)

- Focuses on the commercial application of fumigants for the control of any pests contained within structures or specially-confined areas.

Fumigation: A Study Guide for Commercial Applicators

SKU 841-10C | Print \$12.75 | PDF \$8.50



CATEGORY 10D

Vector Control (2017)

- Focuses on the application of pesticides outdoors to control invertebrate pests that are a threat to public health or a nuisance to humans.
- NOTE: This does not include uses covered by Category 7.

Mosquito, House Fly, and Vector Control Study Guide: A Study Guide for Commercial Applicators

SKU 841-10D | Print \$12.75 | PDF \$8.50



CATEGORY 11

Specialized Pest Control

- No study materials currently are available. For additional information, call the Ohio Department of Agriculture's Pesticide & Fertilizer Regulation Section at 614-728-6987.

CATEGORY 12

Wood-Destroying Insect Diagnostic Inspection (WDI) (2020)

- Focuses on the examination of a structure involved in a contemplated real estate transaction to determine the current or past existence of wood-destroying insects.
- NOTE: Other requirements with this category—completion of a WDI training program.

Wood-Destroying Insect Diagnostic Inspection: A Study Guide for Commercial Applicators

SKU 841-12 | Print \$12.75 | PDF \$8.50



Fertilizer Certification (Commercial and Private Applicators) (2021)

- Focuses on the application of fertilizer to more than 50 acres of agricultural production grown primarily for sale.
- Can be used as a self-study guide for exam preparation or as a reference for in-person training to meet the requirements needed to receive an agricultural fertilizer applicator certificate issued by the Ohio Department of Agriculture.

Training Manual: Ohio Agricultural Fertilizer Applicator Certification

SKU 842 | Print \$12.75 | PDF \$8.50



Ordering From Extension Publishing

extensionpubs.osu.edu

Create an Account

New users to the site will need to create an account. Account users can view previous orders placed, send messages to our customer service team, track shipments, add shipping addresses, and request tax-exempt status. If you choose to order as a guest, your ordering and tracking information will not be available to you on the website.

Tax-Exempt Customers

Users may order via credit card anytime on our store. If you are a tax-exempt organization, please create your account first and then visit My Account under your name in the top right corner of the screen. Click Request Tax Exemption, fill out the form, and attach a valid Ohio Sales and Use Tax-Exemption Certificate that includes your tax-exempt number or your Employer Identification Number (EIN). Contact our customer service team at 800-678-6114 before ordering, so we can place you in the correct tax-exempt customer group.

Digital Products

Digital products are available for download after checkout on the order summary page. Download from your account under Orders and through the order confirmation email.

Return and Refund Policy

All sales are final. Digital orders are nonrefundable. Please email your issue and contact information to extension-pubs@osu.edu if you experience any of the following:

- An item is damaged in shipping. We will replace the damaged item as soon as possible.
- You receive the wrong item or quantity. We will send you the correct item.

Shipping

We make every effort to send your order out in a timely manner. During our busy season from January to April, please allow up to two weeks for orders to be delivered. UPS Next Day Air Saver delivers on the next business day (no weekends) between 3 and 4:30 p.m. for commercial addresses and end of business day for residential addresses. Orders must be received by 1 p.m. to be shipped that same day. Next Day Air Saver shipments mailed on Friday will be received on Monday.

Contact Information

Email: extension-pubs@osu.edu
Phone: 800-678-6114

To find your local county Extension office visit extension.osu.edu/lao. Call ahead for availability of these publications.

Ohio Private Pesticide Applicator License Study Guides

Study materials for Ohio private pesticide applicator license Categories 2, 3, 4, and 6 are available as a free PDF download at pested.osu.edu/privstudymaterials.

Private Core, Category 1, and Category 5 manuals are available for purchase at extensionpubs.osu.edu or may be available through local extension offices. Call ahead for availability.

CORE WORKBOOK

Reviews Ohio laws and regulations, pesticide label comprehension, handling and storage, human toxicity, applicator safety, environmental hazards, calculations, general application principles, and equipment. Core is not a category. All prospective licensees are required to take and pass this exam.

Ohio Pesticide Applicator Study Guide Core Student Workbook

SKU 825-A | Print \$12.75 | PDF \$8.50

CATEGORY P-1

Grain and Cereal Crops

Reviews applications to agronomic field crops, including corn, grain, sorghum, other small grains, soybeans, and sweet corn. Note: Application to sweet corn may be made under either Category 1 or 3.

Ohio Pesticide Applicator Field Crops Student Workbook

SKU 821 | Print \$12.75 | PDF \$8.50

CATEGORY P-2

Forage Crops and Livestock

Reviews applications to crops grown primarily for use as hay, forage, fodder, or ensilage; livestock; and livestock quarters.

CATEGORY P-3

Fruit and Vegetable Crops

Reviews applications to orchard fruit crops and small fruits, including strawberries, brambles and grapes, field-grown vegetables, sugar beets, sweet corn, and other horticultural crops grown primarily for human consumption.

CATEGORY P-4

Nursery and Forest Crops

Reviews applications to commercial nursery crops, including trees, shrubs, grasses, and herbaceous plants, produced for replanting to provide ornamental value or for future fruit production; also, tree crops produced to provide Christmas trees or utilitarian value.

CATEGORY P-5

Greenhouse Crops

Reviews applications to crops grown under an impervious surface large enough to permit worker entry, including high tunnels and greenhouses.

Greenhouse Pest Control: A Study Guide for Commercial Applicators (Same as commercial Category 6d.)

SKU 841-6D | Print \$12.75 | PDF \$8.50

About These Guides

To qualify for a commercial or private applicator license in Ohio, you must do the following:

1. Pass the Core exam.
2. Pass at least one category exam.
3. Submit the application.
4. Pay the license fee.

These study guides are designed to help applicants prepare for the exams. To request an accessible format of any publication, visit cfaes.osu.edu/accessibility.

CATEGORY P-6

Fumigation

Reviews the application of restricted-use fumigants to soil, grain storage, greenhouse, or any other confined areas.

CATEGORY P-7

Specialty Uses

Reviews specialty uses, including application of restricted-use pesticides, except fumigants, for purposes not covered in Categories 1–6. Also includes information on applications for wood preservation, aqua culture, seed treatment, sod production, tobacco, hops, ponds, and non-cropland areas. For additional information, call the Ohio Department of Agriculture's Pesticide & Fertilizer Regulation Section at 614-728-6987.

Learn More



Ohio Commercial Pesticide Applicator Requirements: Who Needs a License and What Steps to Take

Read the full article and download a brochure at ohioline.osu.edu/factsheet/anr-0140.



Ohio Private Pesticide Applicator License Requirements: Who Needs a License and What Steps to Take

Read the full article and download a brochure at ohioline.osu.edu/factsheet/anr-0141.



Ohio Agricultural Fertilizer Applicator Certification Requirements: Who Needs to Get Certified and What Steps to Take

Read the full article and download a brochure at ohioline.osu.edu/factsheet/anr-0142.

Ohio Department of Agriculture

agri.ohio.gov/pesticides | 614-728-6987

For additional information or help in deciding which pesticide-use category you need for licensure, call the Ohio Department of Agriculture's Pesticide & Fertilizer Regulation Section at 614-728-6987. To register for a seat at a pesticide exam session or to find recertification credit class opportunities, please go to agri.ohio.gov/divisions/plant-health/pesticides and click the "Online Tools" tab near the top-center of the page.

Ohio State University Extension Pesticide Safety Education Program

pested.osu.edu | 614-292-4070

The Ohio Pesticide Safety Education Program provides training, education, and outreach to pesticide applicators about the safe, proper, and legal use of pesticides. The program works with farmers, businesses, and public agencies to protect human health and the environment and serves as a critical part of job training and business growth in Ohio. Training is available at in-person events and online as self-paced study. For information on optional training courses for new applicators and recertification opportunities, call 614-292-4070 or visit pested.osu.edu.