



Washington
State Department of
Agriculture

Certification & Training Rule Informational Webinar

Licensing and Recertification Program, WSDA
Pesticide Resources and Education Program, WSU

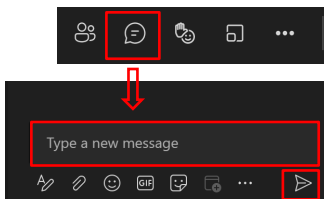
October 9 & 12, 2023

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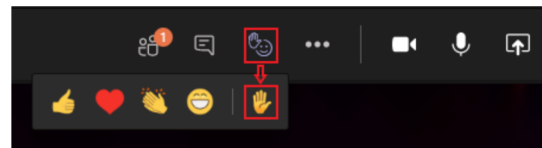
- This webinar will be recorded.
 - Recordings will be posted online along with Q&A.
- Please save questions until the end.
- To ask a question:

Type your question into the chat box at any time during the presentation. Your question will be read at the end.



OR

Raise your hand. We will unmute you so you can ask your question.



*If you have called in, you can dial *5.

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Agenda



C&T Informational Webinar

Presenters: WSDA / WSU

- | | |
|------|--|
| 1:30 | Introduction & Housekeeping |
| 1:35 | WA state plan |
| 1:40 | Upcoming WAC changes |
| 2:00 | Collaboration with WSU |
| 2:10 | Resources, Implementation Timeline, Next Steps |
| 2:20 | Questions |

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WA State Certification Plan

Background and Initial Changes



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First rule change in 43 years



- 2015:** EPA first proposed updated rules
- 2017:** After comments from states and changes to original proposal, final rule change was published
- 2020:** WSDA submitted our plan to address these changes to EPA

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C&T General Implementation Timeframe



- **March 2020** WA state plan submitted to EPA Region X.
- **Dec 2022** EPA approval of state plan.
- **Jan 2023** Proposed statutory changes presented at 2023 legislative session.
- **April 2023** SB 5330 passed and signed.
- **Oct 2023** Begin rule change process.
- **Summer 2024** Anticipated completion of rule change process and codification of rules. Effective date no earlier than October 2025.
- **Oct 2025** Enforcement of new C&T requirements.

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SB 5330 - Minimum Age – Private Applicator



- Increased to 18 years old

RCW 17.21.132

(2) For all classes of licenses, all applicants shall be at least 18 years of age on the date that the application is made.



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New & Updated Definitions

- Direct supervision (*by private applicator*)
- Mishap
- Non-certified applicator
- Use (*as in to use a pesticide*)
- Use-specific instruction



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Revocation/Suspension of Reciprocal Licenses



- Authority to suspend or revoke reciprocal license based on action in originating state or jurisdiction.



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Direct Supervision of Noncertified Applicators



- Established authority to adopt rules on the direct supervision of noncertified applicators using restricted use pesticides.



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WA State Certification Plan

Upcoming Rulemaking




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Dealer Recordkeeping

WAC 16-228-1300



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Dealer recordkeeping in EPA's C&T rules



- 1974 rule had NO federal recordkeeping requirements for dealers.
- WSDA's existing dealer requirements exceeded EPA's 1974 rule, but...

EPA has updated that rule and **WSDA will need to make some updates** to meet them.

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Dealer Recordkeeping



- Dealer records must include:
 - Name/address of purchaser
 - Name/address of certified applicator (for RUP)
 - License number (for RUP)
 - Name of authorized agent (for RUP)
 - Brand of pesticide
 - Name of pesticide
 - EPA registration #
 - # pounds/gallons distributed
 - Date
 - Intended crop/site (for RUP)

Currently
required

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Dealer Recordkeeping



Dealer records must include:

Currently
required

- Name/address of purchaser
- Name/address of certified applicator (for RUP)
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New EPA
requirements

- **Expiration date of license**
- **Categories that the applicator is certified in relevant to product being sold.**
- **Applicable emergency exemption or special local need registrations (for RUP)**

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Pesticide License Categories

WAC 16-228-1545

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Category Changes



- Agricultural Insect & Disease
- Agricultural Weed
- Aquatic Antifouling (LS)
- Aquatic Irrigation
- Aquatic Pest Control
- Cooling Tower (LS)
- Dealer Manager
- Fumigant
- Interior Landscaping (LS)
- Limited Private Applicator
- Livestock (LS)
- Ornamental Insect & Disease
- PCO General
- PCO Structural
- Pest Animal Control
- Post-Harvest Fruit & Vegetable (LS)
- Private Applicator
- Public Health Control
- Rancher Private Applicator
- Rights-of-Way Weed
- Seed Treatment
- Sewer Root Control (LS)
- Soil Fumigation RMM
- Sprout Inhibitor, Potato (LS)
- Stored Grain
- Structural & Turf Demossing (LS)
- Structural Pest Inspector
- Stump Treatment
- Sulfur Dioxide Fumigation (LS)
- Turf & Ornamental Weed
- Wood Treatment (LS)

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Proposed New Categories



- ~~Agricultural Insect & Disease~~
- ~~Agricultural Weed~~
- Aquatic Antifouling (Limited Use)
- Aquatic Irrigation
- Aquatic Pest Control
- Cooling Tower (Limited Specialty)
- Dealer Manager
- ~~Fumigant~~
- Interior Landscaping (Limited Specialty)
- Limited Private Applicator
- Livestock (LS)
- ~~Ornamental Insect & Disease~~
- PCO General
- PCO Structural
- ~~Pest Animal Control~~ Vertebrate Pest
- Post-Harvest Fruit & Vegetable (Limited Specialty)
- Insect & Disease Control
- Aerial Pest Control
- Private Applicator
- Public Health Control
- Rancher Private Applicator
- ~~Rights-of-Way Weed~~
- Seed Treatment
- Sewer Root Control (Limited Specialty)
- Soil Fumigation RMM
- ~~Sprout Inhibitor, Potato (LS)~~
- ~~Stored Grain~~
- Structural & Turf Demossing (Limited Specialty)
- Structural Pest Inspector
- Stump Treatment (Limited Specialty)
- ~~Sulfur Dioxide Fumigation (LS)~~
- ~~Turf & Ornamental Weed~~
- Wood Treatment (Limited Use)
- Space (Non-Soil) Fumigation
- Weed Control

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Summary of Category Changes



- Add new categories:
 - Aerial
 - Space Fumigation
- Merge existing
 - Insect & Disease
 - Weed
- Eliminate:
 - Stored Grain
 - Fumigant
 - Sprout Inhibitor
 - Sulfur Dioxide
- Change to Limited Specialty - Only for use with **general use pesticides**
 - Cooling Tower, Interior Landscaping, Sewer Root, Postharvest F&V, Structural Turf & Demossing, Stump Treatment
- Other changes
 - No RUP fumigation without Soil or Non-soil fumigation categories
 - Public Health – government sponsored programs only
 - Vertebrate pest – added ornamental sites. No use of fumigants.

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Summary of Category Changes



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NEW- Aerial Category



Applicators will need both:
Aerial category
 (covers method of application)
and
Relevant endorsement category
 (covers specific pesticides/pests being treated)



All involved in application will need to be licensed in both aerial category and the relevant endorsement(s). This includes the pilot.

Current aerial applicators will need to add this category.

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NEW- Space Fumigation Category



Applicators using space fumigants will need:

Space fumigation category
 (covers fumigation method of application)

plus

Relevant endorsement categories
 (to cover specific pests/pesticides being used)



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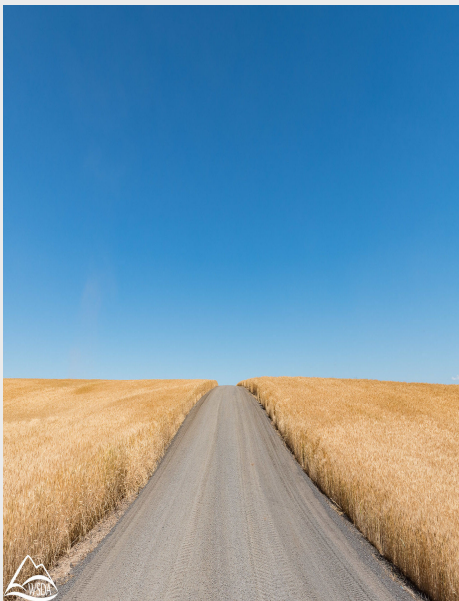
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Competency Standards (Private & Commercial)

WAC 16-228-15451 (*new*)
WAC 16-228-15461 (*new*)

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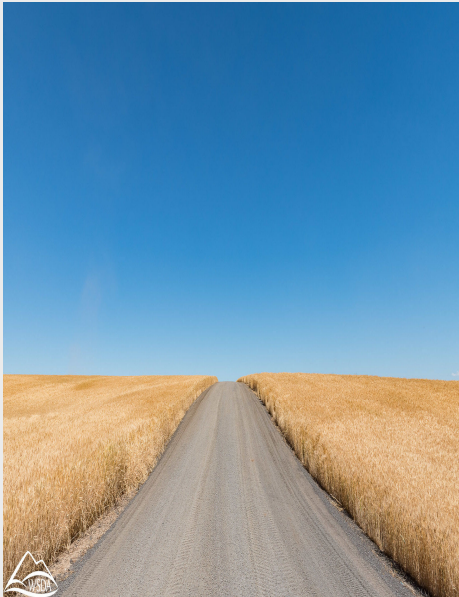
Categories to Update



- Private Applicator
- Laws & Safety
- Soil Fumigation RMM
- Aerial
- Space fumigation

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Example: Laws and Safety



Updates include:

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Example: Laws and Safety



- Recognizing and understanding the difference between mandatory and advisory labeling language.

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Laws and Safety



- Types of equipment and advantages and limitations of each type.

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Laws and Safety



- Responsibilities of Supervisors of Non-Certified Applicators

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Laws and Safety



continues to demonstrate the level of competency required by §171.103 for commercial applicators or §171.105 for private applicators.

(ii) Any continuing education course or event relied upon for applicator recertification must be approved by the certifying authority as being suitable for its purpose in the certifying authority's recertification process.

(iii) A certifying authority must ensure that any continuing education course or event, including an online or other distance education course or event, relied upon for applicator recertification includes a process to verify the applicator's successful completion of the course or event.

Subpart C—Supervision of Noncertified Applicators

171.201. Requirements for direct supervision of noncertified applicators by certified applicators.

(a) *Applicability.* This section applies to any certified applicator who allows or relies on a noncertified applicator to use a restricted use pesticide under the certified applicator's direct supervision.

(b) *General requirements.* (1) Requirements for the certified applicator.

(i) The certified applicator must have a practical knowledge of applicable Federal, State and Tribal supervisory requirements, including any requirements on the product label and labeling, regarding the use of restricted use

equipment he or she will use for mixing, loading, transferring, or applying pesticides.

(iii) The noncertified applicator has met the minimum age required to use restricted use pesticides under the supervision of a certified applicator. A noncertified applicator must be at least 18 years old, except that a noncertified applicator must be at least 16 years old if all of the following requirements are met:

(A) The noncertified applicator is using the restricted use pesticide under the direct supervision of a private applicator who is an immediate family member.

(B) The restricted use pesticide is not a fumigant, sodium cyanide, or sodium fluoroacetate.

(C) The noncertified applicator is not applying the restricted use pesticide aerially.

(3) Use-specific conditions that must be met in order for a noncertified applicator to use a restricted use pesticide. The certified applicator must ensure that all of the following requirements are met before allowing a noncertified applicator to use a restricted use pesticide under his or her direct supervision:

(i) The certified applicator must ensure that the noncertified applicator has access to the applicable product labeling at all times during its use.

(ii) Where the labeling of a pesticide product requires that personal protective equipment be worn for mixing,

- Understanding and complying with requirements in § 171.201 of this part for certified commercial applicators who supervise non-certified applicators using restricted use pesticides.

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Laws and Safety



- The recordkeeping requirements of pesticide safety training for noncertified applicators who use restricted use pesticides under the direct supervision of a certified applicator.

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Laws and Safety



Professionalism - Understanding the importance of all the following:

- Maintaining chemical security for restricted use pesticides.
- How to communicate information about pesticide exposures and risks with customers and the public.
- Appropriate product stewardship for certified applicators.

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Competency Standards



- Almost every licensee will need to meet new competency standards.
- No grandfathering in of existing licensees.
- How to meet the new standards:
 - Short quiz
 - Recertification credit
 - Retesting
- Will have remainder of recertification cycle at the effective date of the new rule.



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Direct Supervision of Non-Certified Applicators

WAC 16-228-1548 (*new*)

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Minimum Age – Noncertified Applicator



- Establish as 18 years old.
- Will be included in rule change.
- Noncertified applicator can be 16 if:
 - Under direct supervision of a private applicator who is an immediate family member,
 - RUP is not a fumigant, sodium cyanide, or sodium fluoroacetate, and
 - Application not being made aurally.



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Direct Supervision of Noncertified Applicators



- Requirements for direct supervision of noncertified applicators affect all applicators:
 - Responsibilities of the certified applicator
 - Training requirements for non-certified applicator



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Direct Supervision of Noncertified Applicators



Responsibilities of the certified applicator (supervisor):

- Pesticide laws and rules
- Use-specific instructions
- Pesticide label
- Access to PPE
- Equipment
- Instruction on how to use equipment every 12 months
- Immediately communicate
- Minimum age.



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Direct Supervision of Noncertified Applicators



Training requirement options for non-certified applicator:

- Handler training,
- Train the trainer program, or
- Currently certified/licensed.
- Training program meeting requirements of 40 CFR 171.201.

Supervising licensed applicator must:

- Verify training records.
- Keep records for two years.



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WSU Study Manuals



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WSU updates

PLT and Recertification




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NEW

WSU

Meet the Peeps

A portrait of Downen Jocson, a woman with dark hair, wearing a grey blazer over a black top, standing in front of a large classical building with columns.

Downen Jocson
Pre-License Pesticide Safety Educator

A portrait of Henry Wetzel, a man wearing a baseball cap and a blue plaid shirt, standing in a field of golden wheat.

Henry Wetzel
Recertification Pesticide Safety Educator

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UPDATES

Pre-License Training

- State-wide
- Restructuring of curriculum
- Will remain to cover:
 - Laws and Safety
 - Insects and Disease
 - Weeds
- More hands-on activities
- Incorporating additional competency standards

WSU



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FUTURE PLANS

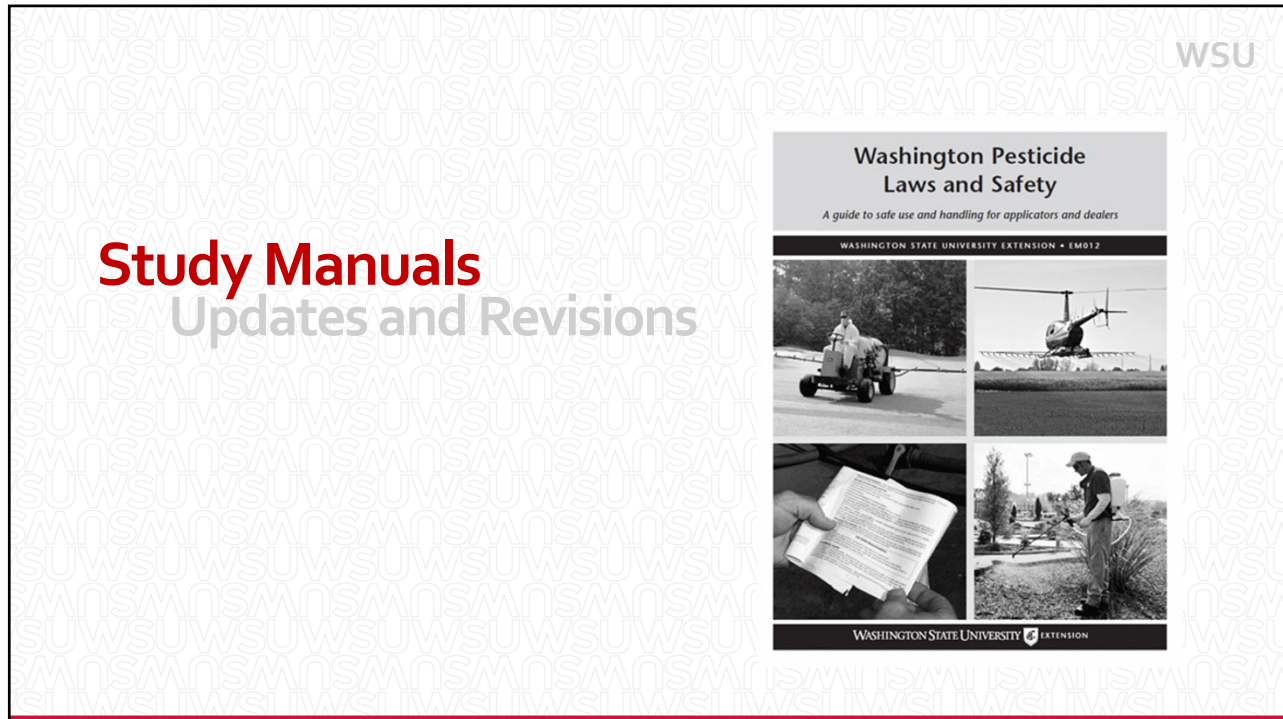
Pre-License Training

- PCO training
- Remake of internet courses with new Learning Management System (LMS)

WSU



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WSU


Study Manuals

Updates and Revisions

Washington Pesticide Laws and Safety


A guide to safe use and handling for applicators and dealers

WASHINGTON STATE UNIVERSITY EXTENSION • EM012



WASHINGTON STATE UNIVERSITY EXTENSION

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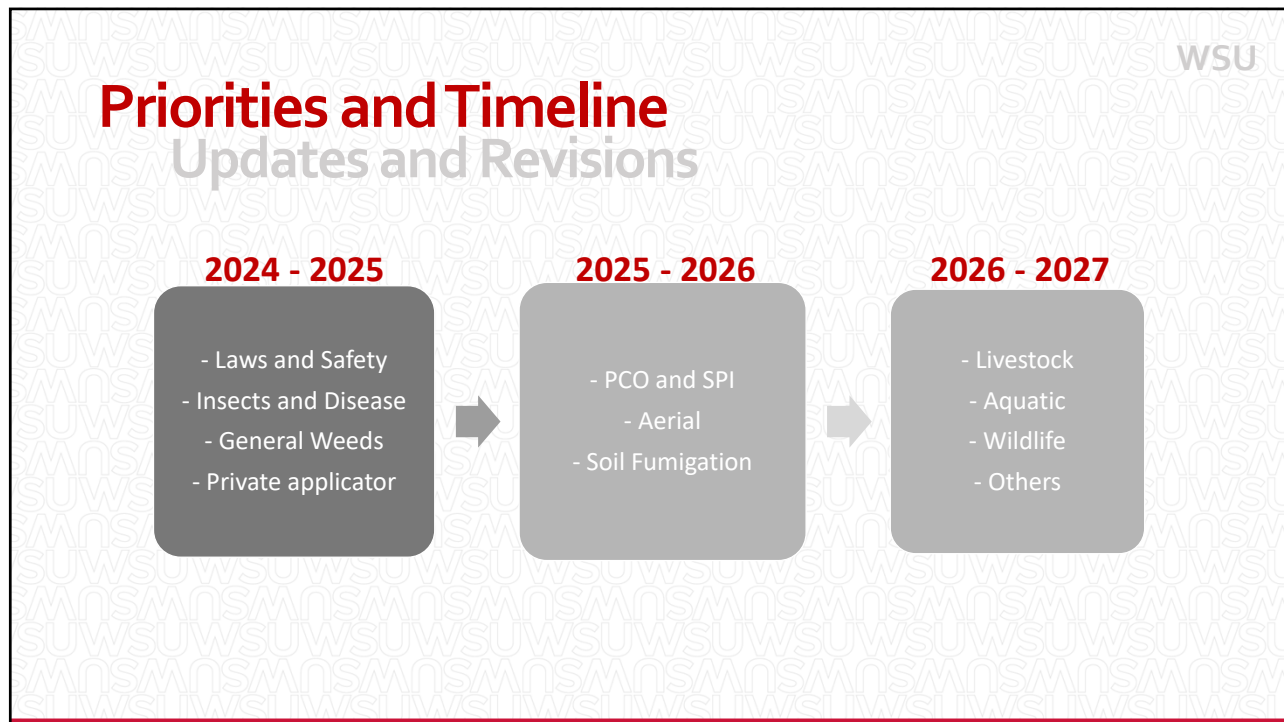


Study Manuals

Revisions working with WSDA

LEARNING OBJECTIVES	DIGESTIBLE	SPANISH	UPDATES
Clearer ideas More guidance	More diagrams Less walls of text Succinct info	Translation of manuals and other materials	New Competency standards Aerial and soil fumigation manuals

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Recertification

- Collaborate with WSDA staff to assist in disseminating the C&T changes to licensed applicators
- Determine the best way for applicators to be trained to learn the new competencies
- Offer the training to applicators

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WA State Certification Plan

Resources and Next Steps

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C&T General Implementation Timeframe



- **March 2020** WA state plan submitted to EPA Region X.
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- **Oct 2025** Enforcement of new C&T requirements.

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EPA requirements



- No grandfathering in of old licensees
- All licensees must be trained in the new competency standards in order to keep their licenses active when the new rule takes effect

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The plan



Rule passes.

Licensees have remainder of recertification cycle to attain missing competencies.

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The plan



Database updated: 10/4/2023

LICENSEE NAME: Zimmerman (TEST), Tina
COUNTY (STATE): THURSTON (WA)
LICENSE NUMBER: 96959

View recertification credit report by clicking on license type below.

LICENSES	STATUS	EXPIRES	RECERTIFICATION
Commercial Applicator ⓘ	Renewed ⓘ	12/31/2023	2023 - 2027
This licensee is the designated Commercial Applicator for the following companies: Tina's Pest Control (TEST LICENSE) Yum's Lawn Care (TEST)			
Dealer Manager ⓘ	Renewed ⓘ	12/31/2023	2023 - 2027
Private Applicator ⓘ	Failed to Renew ⓘ	12/31/2022 (expired)	2023 - 2027
Private Commercial Applicator ⓘ	New License ⓘ	12/31/2023	2023 - 2027
Public Operator ⓘ	Renewed ⓘ	12/31/2023	2023 - 2027
CATEGORIES (3)			
Agricultural Insect and Disease ⓘ			
Aquatic ⓘ			
Fumigant ⓘ			

EXAMPLE:

- Rule passes October 2025.
- Licensee has until December 31, 2027 to meet all new standards.
 - Laws & Safety
 - Dealer Manager
 - Space Fumigation
 - Insect & Disease

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The plan



Proposed plan to EPA includes:

- Recertification courses
- Short quiz
- Retesting



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C&T Rule Webinar Recordings Available



PROPOSED UPDATES

For more information, call toll-free (877)301-4555 or email pestlicenseupdates@agr.wa.gov.

Learn What Changes May Affect You

While proposed changes may not take effect for a few years, WSDA wants to be transparent with our licensees so that everyone can anticipate how these changes may affect you.

Find the videos that are relevant to your license below:

GO TO PLAYLIST

[Private Applicators](#)

[Landscape Professionals](#)

[Pest Control Operators](#)

[Dealer Managers](#)

[Structural Pest Inspectors](#)

JUMP TO

[Rule Background](#)

- Relevant to: All licensees

[Competency Standards](#)

- Relevant to: All licensees except SPI (with SPI General and SPI Practical categories)

[New: Aerial Category](#)

- Relevant to: Licensees that make aerial applications- including by drone, airplane, and helicopter

[New: Soace Fumigation Category](#)

- Relevant to: Licensees that use any non-soil fumigants, including those with current Private Applicator, Fumigant, Stored Grain, PCO General/Structural, Pest Animal, and SO2

[Redefined: Public Health Pest Control Category](#)

- Relevant to: Licensees that currently have Public Health Pest Control category or treat public health pests

[Redefined: Vertebrate Pest](#)

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C&T Rule Webinar Recordings Available



Proposed Updates to WSDA's Pesticide Program in Response to New Federal Rules
Rule Background and Timeline

Private Applicators - Pesticide Licensing and Recertification
WSDAgov
8 videos • 62 views • Last updated on Aug 14, 2023

Rule Updates Background & Timeline - Pesticide Licensing and Recertification
WSDAgov • 105 views • 1 month ago • 8:02

Competency Standards - Pesticide Licensing and Recertification
WSDAgov • 71 views • 1 month ago • 6:48

Definition of Use - Pesticide Licensing and Recertification
WSDAgov • 34 views • 1 month ago • 2:24

Direct Supervision - Pesticide Licensing and Recertification
WSDAgov • 42 views • 1 month ago • 13:47

Minimum Age Requirements - Pesticide Licensing and Recertification
WSDAgov • 25 views • 1 month ago • 4:37

New Space Fumigation Category - Pesticide Licensing and Recertification
WSDAgov • 25 views • 1 month ago • 4:23

New Aerial Category - Pesticide Licensing and Recertification
WSDAgov • 39 views • 1 month ago • 5:16

Changes to Recertification Standards - Pesticide Licensing and Recertification
WSDAgov • 45 views • 1 month ago • 14:26

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Finding the C&T Webinar Recordings



Washington State Department of Agriculture

https://agr.wa.gov

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WASHINGTON STATE DEPARTMENT OF AGRICULTURE

WHAT DO YOU NEED TODAY? [LET'S FIND IT](#)

The Washington State Department of Agriculture has been serving the state for more than 100 years. Our diverse roles include providing fee-based services to the agriculture community, promoting Washington agricultural products, and ensuring regulations are observed.

We work extensively with farmers and ranchers, but our responsibilities - from ensuring food safety to environmental protection - touch the lives of millions of people locally, nationally, and abroad.

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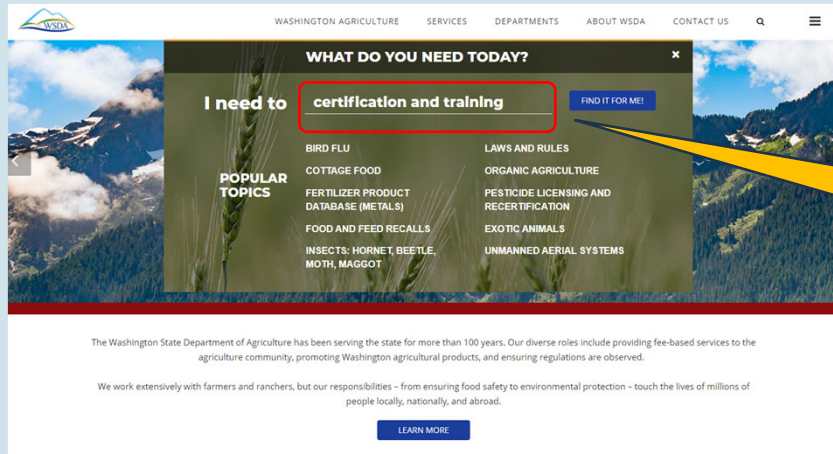
LATEST NEWS

Go to agr.wa.gov

Click "Let's Find It"

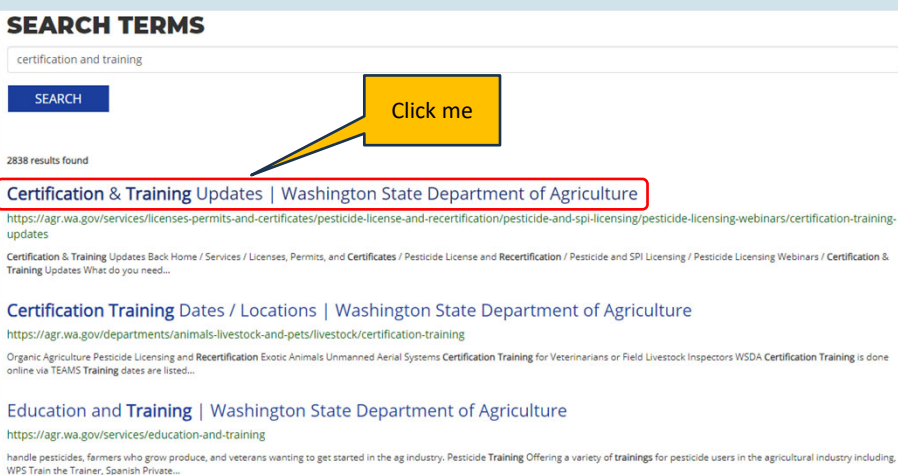
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Finding the C&T Webinar Recordings



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Finding the C&T Webinar Recordings



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Questions?



For questions on upcoming rule changes:

pestlicenseupdates@agr.wa.gov

Licensing and recertification questions:

License@agr.wa.gov

Recertification@agr.wa.gov

Toll-free 877-301-4555

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