

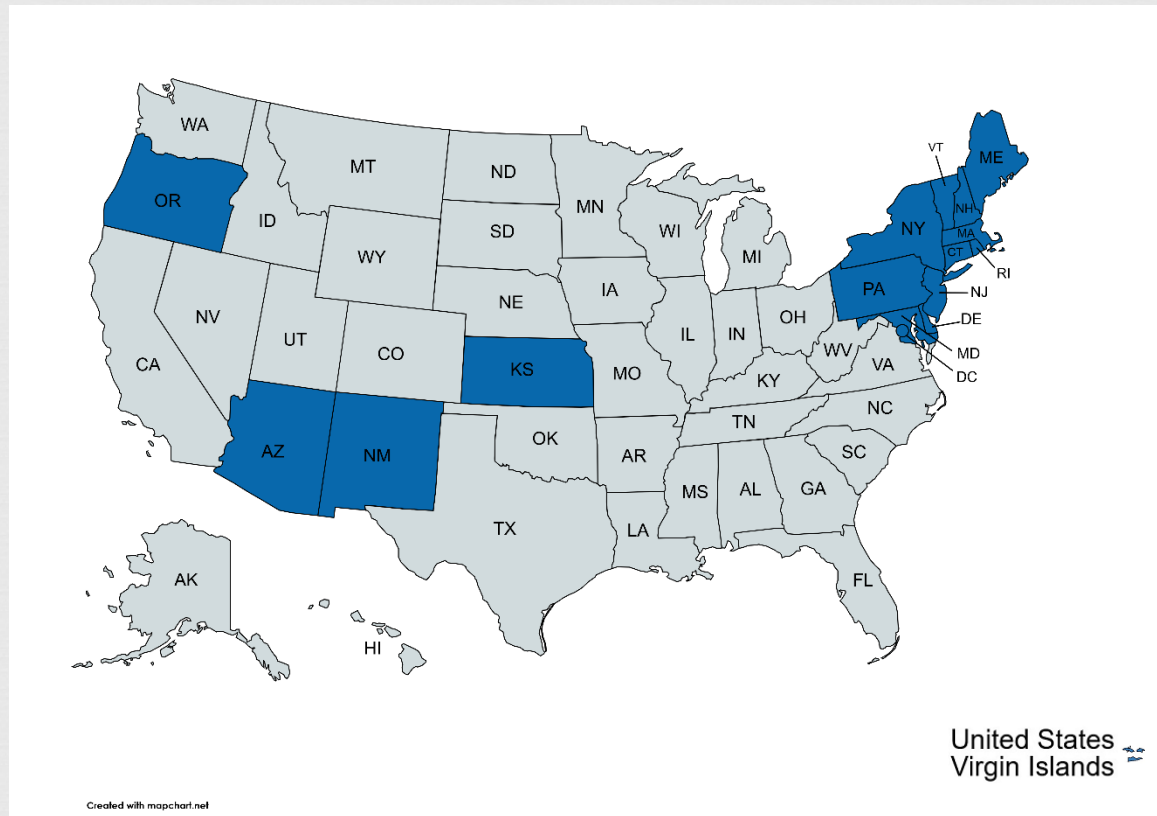
Regional Manuals: Writing for Multiple States



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Cornell Cooperative Extension
Pesticide Safety Education Program

CTAG Manual Development Workshop
Traverse City, Michigan
May 2023

States Using Cornell Manuals



Our Team



Manual sales
allow us to serve
other states

Our Team



- Manual sales allow us to serve other states
- Fund revisions
- Fund new manuals

General Rule: Write for NY



General Rule: Write for NY



✧ If manual works for another state, we sell it to them

General Rule: Write for NY



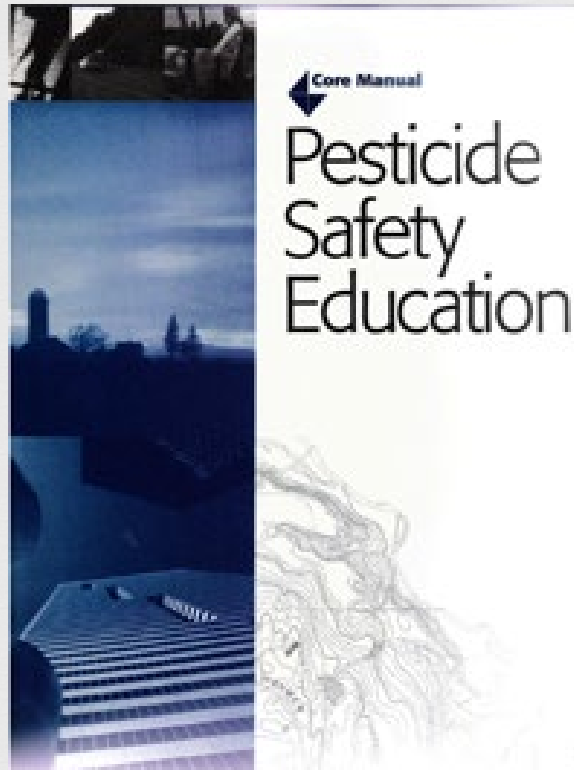
- ❧ If manual works for another state, we sell it to them
- ❧ But states can differ with respect to:
 - ❧ Categories: splitters and lumpers
 - ❧ Laws (including category-specific laws)
 - ❧ Climate and pests

Making It Work



Vermont Category/Exam	Manual to Order from Cornell
1A Agricultural Plant	1A – Agricultural Plant (September 2006) <u>Order the Cat 1A manual</u>
1B Agricultural Animal	1B – Agricultural Animal (First Edition, March 1999) <u>Order the Cat 1B Manual</u>
2 Forest Pest Control	2 – Forest (September 2006) <u>Order the Cat 2 Manual</u>

Be Aware of States' Needs



Be Aware of States' Needs

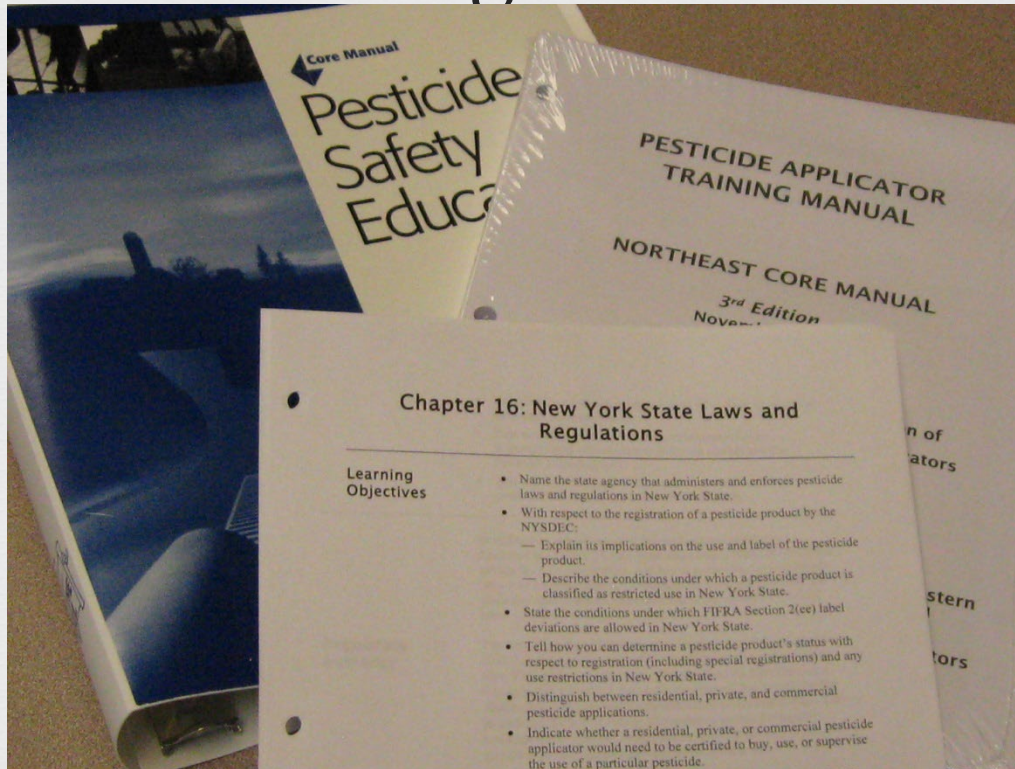


- ☞ Training/testing for private applicators
 - ☞ NYS has category manuals/tests
 - ☞ Some states don't
 - ☞ Core includes boom sprayer calibration, calculations for mixing pesticides, etc.

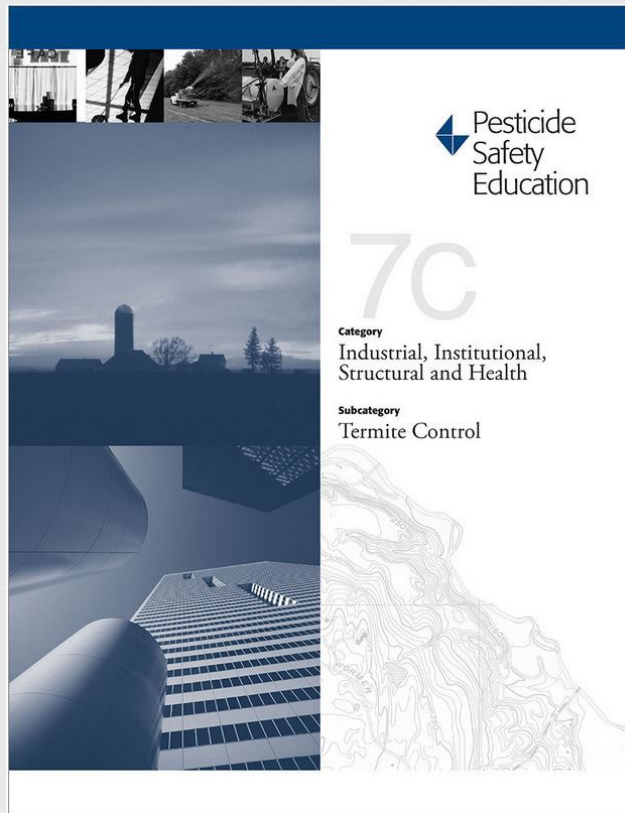
Be Aware of States' Needs



State laws and regulations differ



Be Aware of States' Needs



The image shows the cover of a manual titled "Pesticide Safety Education 7C". The cover features a collage of images: a top section with various agricultural and industrial scenes, a middle section with a silhouette of a building against a cloudy sky, and a bottom section with a modern building and a topographic map. The text on the cover includes:

Pesticide Safety Education

7C

Category
Industrial, Institutional, Structural and Health

Subcategory
Termite Control

Be Aware of States' Needs



☞ Category definitions

☞ New York: 7C Termite Control

☞ Maryland: 7B Wood-Destroying Insects

Be Aware of States' Needs



Chapter 1: Termites and Other Wood-Destroying Insects

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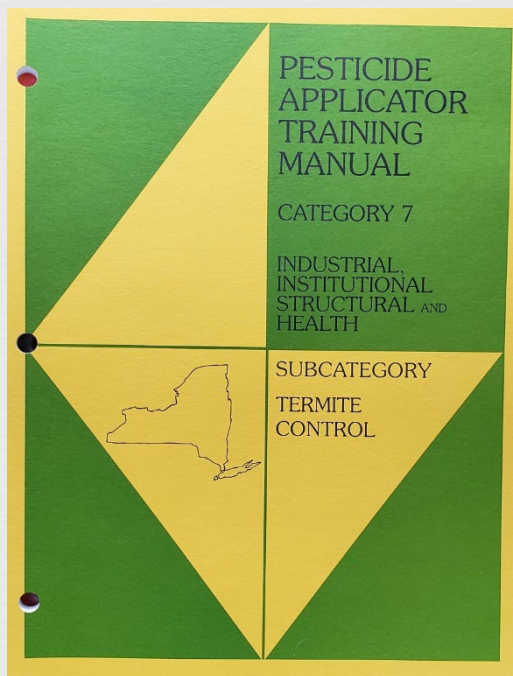
Be Aware of States' Needs



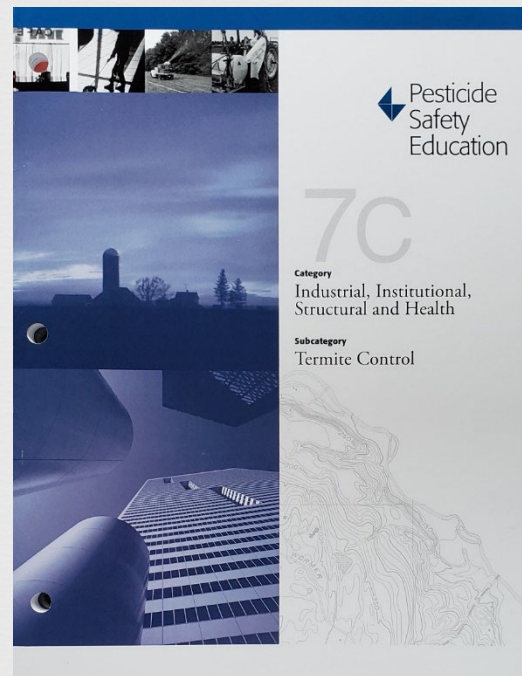
Chapter 9: Carpenter Ants

NOTE: There will not be any questions from this chapter on the New York State Category 7C Termite exam. If you are testing in a state other than New York, please check with your pesticide regulatory agency to determine whether this chapter will be covered on your certification exam.

Be Aware of States' Needs



If testing in NYS before 7/1/21



If testing in NYS on or after 7/1/21

In other states that use Cornell's Termite manual, please check with your state regulatory agency to determine which manual to use.

Be Aware of States' Needs



Impact of new C&T rules

Be Aware of States' Needs



☞ Pests and their control



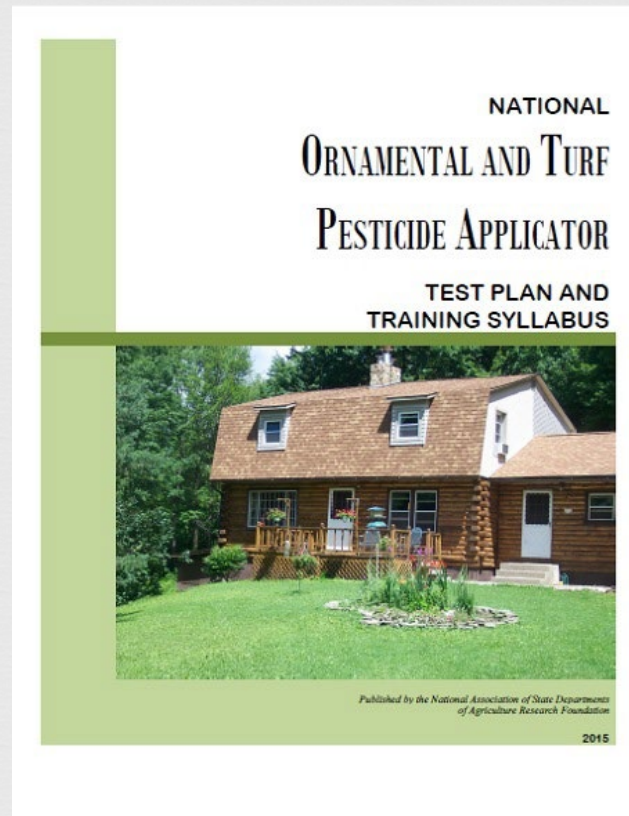
Be Aware of States' Needs



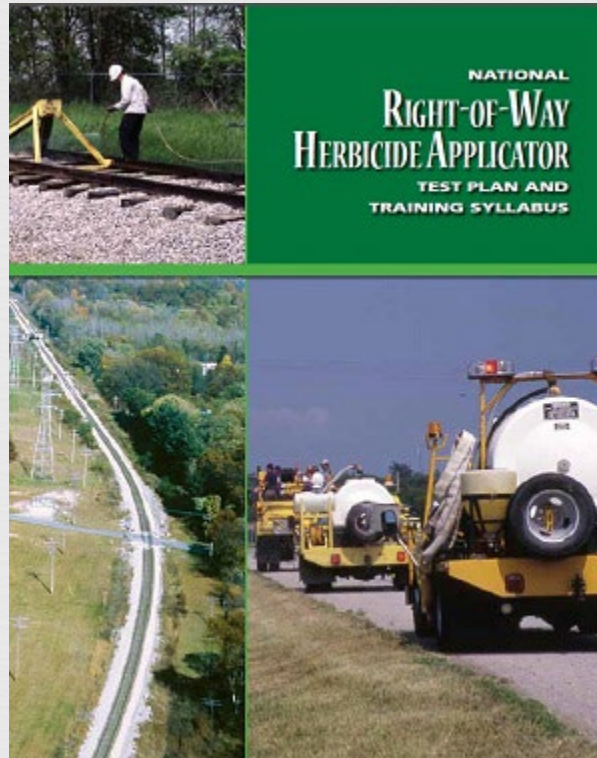
☞ Pests and their control



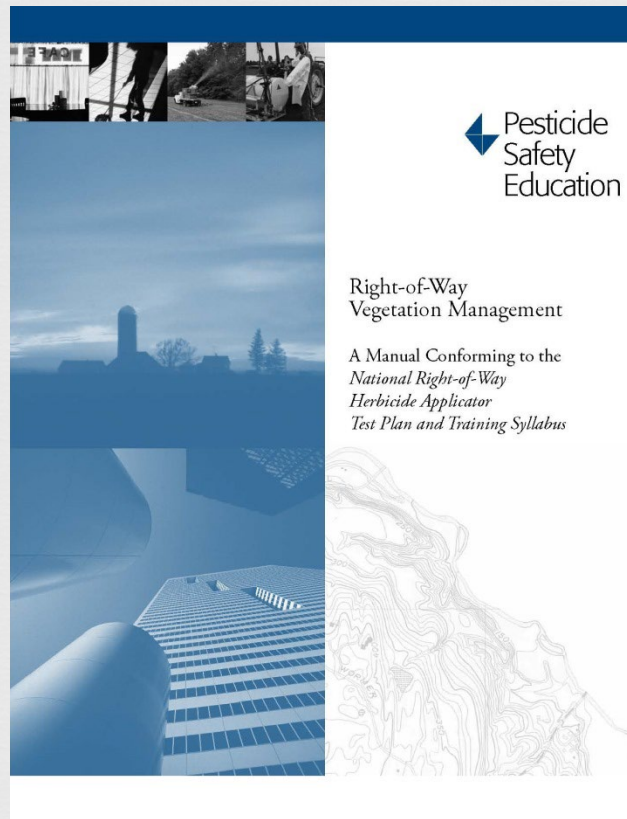
Keep It Regional



Keep It Regional



Going National?



Going National?



Going National?



Wood Preservation



*A Pesticide Applicator Certification Training Manual
for Wood Treaters*

Going National?



❧ Wood Preservation Manual

❧ PSEP-IMI Grant

❧ Facilities treating sound wood before it goes into service

❧ No pests

❧ Methods consistent

Going National?



Wood Preservation Manual

Some states include retreatment of wood in service (e.g., retreatment of wooden docks, bridges, or utility poles)

Going National?



Wood Preservation Manual

Some states include retreatment of wood in service (e.g., retreatment of wooden docks, bridges, or utility poles)

Solution: Provide electronic files

Get Input



~~Get~~Beg for Input



- ❧ PSEP, SLA, industry in other state(s)
- ❧ Can be hard to get, especially from PSEP/SLA. Perhaps they:
 - ❧ Lack resources; otherwise they'd write manual
 - ❧ Think getting it right is your responsibility
 - ❧ Trust you

~~Get~~Beg for Input



- ❧ Ask what they like/dislike in manual
- ❧ Ask what their needs are
- ❧ Provide your anticipated timeline
- ❧ Let them know what you want of them
- ❧ Ask for names of subject matter experts

~~Get~~Beg for Input



⌘ Beg only for the essentials

~~Get~~Beg for Input



œ Beg only for the essentials

œ Termite Manual: used in Northeast

œ Get to first draft stage with only NYS input

œ Then ask some in Northeast to review

~~Get~~Beg for Input



☞ Beg only for the essentials

☞ Wood Preservation: for all states

☞ Penta, creosote, CCA not used in NYS

☞ Could not get to first draft stage with only NYS input

☞ Must get review from out-of-state experts

~~Get~~Beg for Input



Be patient

Give them ample time to review a draft

Send reminders

Expect a mix of successes and failures

States' Programmatic Needs



States' Programmatic Needs



Chapter 5. Pesticide Use Definitions

Learning Objectives

- Define premises.
- Distinguish between nonresidual and residual insecticide treatments.
- Define the following terms (including any limits imposed on the treatments) and indicate whether they are residual or nonresidual treatments:
 - Space treatment
 - Contact treatment
 - General treatment
 - Spot treatment
 - Crack-and-crevice treatment

States' Programmatic Needs



❧ Preface tells how to use learning objectives to study

States' Programmatic Needs



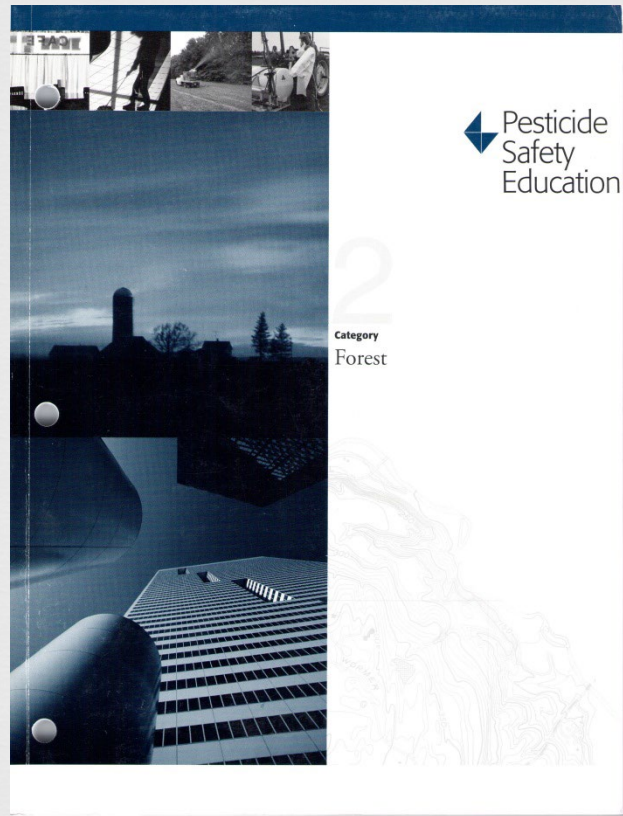
- ❧ Preface tells how to use learning objectives to study
 - ❧ Tells NYS applicators test questions are based on learning objectives

States' Programmatic Needs



- ❧ Preface tells how to use learning objectives to study
 - ❧ Tells NYS applicators test questions are based on learning objectives
 - ❧ Tells applicators from other states to check with their SLA to determine testing policies

States' Programmatic Needs



States' Programmatic Needs



- ❧ State tells applicators to buy manuals from Cornell
 - ❧ Manuals sold at list price

States' Programmatic Needs



- ☞ State (PSEP or SLA) purchases manuals for resale to applicators
 - ☞ Manuals sold at discount