

Private Pesticide Applicator Training:

[Home Study Manual](#)

[Commercial and Private Pesticide Applicator Right-of-Way Training](#)

Commercial Pesticide Applicator Training:

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PowerPoint Presentations

[1/128 Method Of Calibration: Calibrating Hand Sprayers And High Pressure Hand Guns](#)

[A Picture of Insecticide Exposure](#)

[Commercial and Private Pesticide Applicator Right-of-Way Training](#)

[Control of Weeds in Rights-of-Way](#)

[Factors Influencing the Activity of Foliar and Soil Applied Herbicides](#)

[Federal Pesticide Recordkeeping For Certified Applicators](#)

[Herbicide Mixtures](#)

The IR-4 Project is a unique partnership of government, land-grant universities and growers designed to increase pest control options (uses) for low-acreage crops commonly called specialty or minor crops. Work is done to obtain regulatory clearances for chemicals and biological agents used for crop protection on minor crops when registrants lack the economic incentives for investment.

[IR-4 Brochure - PDF](#)

[IR-4 Introduction](#)

[IR-4 Minor Use Program](#)

[Methods of Pesticide Application](#)

[Pesticide Formulation](#)

[Pesticide Labeling](#)

[Pesticide Labeling and Safety](#)

[Principals of Pest Control](#)

[Principals of Weed Control](#)

[Spray Application Accuracy - Nozzle Selection](#)

[Sprayer Accuracy](#)

[Sprayer Calibration](#)

[Weed Control in Crops](#)

[Weed Control in Rangelands](#)

[Worker Protection Standard for Agricultural Pesticides](#)

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Pesticide Education Program Fact Sheets

MP-93.1 [USDA Recordkeeping Requirements for Applicators who Apply Restricted Use Pesticides](#)

[Recordkeeping form](#)

MP-93.2

[Pesticide Labeling](#)

MP-93.3

[1/128 Method of Calibration: Calibrating Multiple Nozzle Boom-Type Sprayers](#)

[1/128 Method of Calibration: Calibrating Multiple Nozzle](#)

MP-93.4

[1/128 Method of Calibration: Calibrating Hand Sprayers and High Pressure Hand Guns](#)

[1/128 Method of Calibration: Calibrating Hand Sprayers and High](#)

MP-93.5

[Cold Weather Storage and Handling of Liquid Pesticides](#)

MP-93.6

[First Aid for Pesticide Poisoning](#)

MP-93.7

[How to Transport Pesticides Safely!](#)

MP-93.8	Proper and Safe Use of Homeowner Pesticides
MP-93.9	What is a Pesticide?
MP-93.10	Record Keeping Requirements and Required Practices for Commercial Applicators
MP-93.11	Protective Eyewear
MP-93.12	Inspecting, Maintaining, and Replacing Pesticide Application Equipment
MP-93.13	Choosing Chemical Resistant Pesticide Applicator Equipment
MP-93.14	Wyoming's Pesticide Applicator Certification Program
MP-93.15	Safe and Secure Pesticide Storage
MP-93.16	Pesticide Adsorption and Half Life
MP-93.17	Effect of Water pH on the Chemical Stability of Pesticides
MP-93.18	Laundering Pesticide-Contaminated Clothing
MP-93.19	Worker Protection Standard for Agricultural Pesticides
MP-93.20	Endangered Species Protection Program
MP-93.21	Pesticide Storage Facility, Design, and Management Plan
MP-93.22	Working With Aerial Applicators
MP-93.23	Pesticide Formulations
MP-93.24	Pesticide Residues in Perspective
MP-93.25	Pesticide Safety Checklist
MP-93.26	Properly Rinse Pesticide Containers
MP-93.27	Tank Mixing
B-1023	Chemigation Equipment & Calibration Procedures
B-1024	Chemigation Practices for Wyoming

[Endangered and Threatened Species in Wyoming](#)

[Wyoming Designated and Declared Species List](#)

[Federally Registered Restricted Use Pesticides List](#)

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License Categories, Pesticide Applicator Exams, And Corresponding Study Manuals For Commercial Pesticide Applicators

You also need to be familiar with the [Wyoming Applicator Certification Rules and Regulations](#)

EXAM LICENSE CATEGORY Click below for PDF file

General Exam

(all applicators must take and pass the general exam before they can be certified in any of the categories)
[Applying Pesticides Correctly - A Guide for Private and Commercial Applicators](#)

Agricultural Pest Control, (9A) Weed Control

[Basic Guide to Weeds and Herbicides - MP18](#)

Agricultural Pest Control, (9B) Insect Control

[Insect Pests of Field Crops - MP28](#)

[Insect Biology and Management Resources Manual - MP76](#)

Agricultural Pest Control, (9C) Disease Control

[An Introduction to Plant Pathology - MP27](#)

Agricultural Pest Control, (9D) Animal

[Insects and Related Pests of Livestock in Wyoming - MP23](#)

Agricultural Pest Control, (E) Rodent Control
[exam is 909 regulatory pest control, vertebrate pest control, (E) Rodent Control]
[Small Animal Control Study Guide](#)

Agricultural Pest Control, (F) Chemigation
[Chemigation Equipment & Calibration Procedures B-1023](#)
[Chemigation Practices for Wyoming B-1024](#)

Forest Pest Control 902
Insects and Diseases of (Woody Plants in the Central Forest to Order)
[Click Here to Order](#)
[Basic Guide to Weeds and Herbicides-MP18](#)
[An Introduction to Plant Pathology-MP27](#)

Ornamental and Turf Pest Control, (A) Weed Control
[Basic Guide to Weeds and Herbicides - MP18](#)

Ornamental and Turf Pest Control, (B) Insect Control
[Insects and Related Pests of Trees, Shrubs and Lawns - MP25R](#)
[Insect Biology and Management Resources Manual - MP76](#)
[Pests of the Home Vegetable Garden - MP24](#)

Ornamental and Turf Pest Control, (C) Disease Control
[An Introduction to Plant Pathology - MP27](#)

Ornamental and Turf Pest Control, (E) Rodent Control
[exam is 909 regulatory pest control, vertebrate pest control, (E) Rodent Control]
[Small Animal Control Study Guide](#)

Seed Treatments	904	None
Aquatic Pest Control	905	

[How to Identify and Control Water Weeds and Algae](#)

Right-Of-Way Pest Control 906
[Right-Of-Way Manual](#)
[Basic Guide to Weeds and Herbicides - MP18](#)

Industrial, Institutional, Structural and Health Related Pest Control, (X)
Household Insects of the Rocky Mountain States
[Click Here to Order](#)
[Stored Grain Insects of Wyoming, An Introduction - MP22](#)
[Fumigation of Farm Stored Grains and Structures](#)

Note: only the sections on fumigation of farm stored grains need to be studied

Industrial, Institutional, Structural and Health Related Pest Control
(G) Fumigation 907
[Fumigation of Farm Stored Grains and Structures](#)

Industrial, Institutional, Structural and Health Related Pest Control, (H) Bird Control
[Small Animal Control Study Guide](#)

Public Health Pest Control
 (government employees 909)
[Insects Affecting Man-MP21](#)
[Insect Biology and Management Resources Manual - MP76](#)
[Small Animal Control](#)
[Small Animal Control Study Guide](#)
[Mosquito Control](#)

Regulatory Pest Control, (X) General
 (government employees 909) **All Manuals Need to Be Studied**
 Regulatory Pest Control, (E) Rodent Control
 (government employees 909)
[Small Animal Control](#)
[Small Animal Control Study Guide](#)

Regulatory Pest Control, (H) Bird Control
 (government employees 909)
[Small Animal Control](#)
[Small Animal Control Study Guide](#)

Regulatory Pest Control, (I) Vertebrate Pest Control
 (government employees 909)
[Small Animal Control](#)
[Small Animal Control Study Guide](#)

Regulatory Pest Control, (J) M-44
 (government employees 909) Wyoming Department of Agriculture Provides Training
 Regulatory Pest Control, (K) Livestock Protection Collar
 (government employees 909) Wyoming Department of Agriculture Provides Training
 Demonstration and Research Pest Control **All Manuals Need to Be Studied**
 Specific Use Pest Control
 (L) Wood Preservation and Wood Products Treatment [Wood Preservatives and Wood Treatment](#)
[\(Oregon State Manual\)](#)

Specific Use Pest Control
 (M) Non-Government M-44 1 Wyoming Department of Agriculture Provides Training
 Specific Use Pest Control
 (N) Non-Government Livestock Protection Collar Wyoming Department of Agriculture Provides Training
 Specific Use Pest Control
 (O) Mosquito Control, non-Government
[Mosquito Control](#)
[Insects Affecting Man-MP21](#) - **Section on mosquito control**

Specific Use Pest Control		
(P) Sewer Line Root Control	901	Sewer Line Root Control Manual
Aerial Application	912	Agricultural Aircraft Calibration and Setup
for Spraying	-	Aerial Manu

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Additional Training Materials

[Pesticide Terminology](#)

[Sprayer Calibration Information](#)

[Sprayer Calibration Sample Questions with Answers](#)

[Right-of-Way Sprayer Calibration Sample Questions with Answers](#)

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Frequently Asked Questions

How do I become a certified applicator?

[Click Here](#)

What are my options if I fail one or more exams?

1. An individual can take and fail an exam 2 times. After the 2nd time, he/she must receive additional training from some source before they can take the exam a 3rd or 4th time.
2. Unknown as to what training is available. Finding/attending the training is the responsibility of the person needing it. It can come from "in-house", from industry, from UW or wherever. An apprenticeship would work, as long as the supervisor could document/verify the training. There is no hour requirement.
3. Wyoming does have a "direct supervision" regulation that allows a non-certified applicator to work under the direct supervision of a certified applicator. However, being supervised from Rapid City is not reasonable and we would not allow that under our regulations.

How do I receive credit towards license recertification in Wyoming?

[Click Here](#)

How do I get a Reciprocal Pesticide License

[Click Here](#)

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