Changes to IDAPA 02.03.03 in 2024

In 2023 the Pesticide and Chemigation rules IDAPA 02.03.03 was updated to comply with federal requirements and to reflect industry requested changes. Professional applicator categories were

Consolidation of categories - See Chart B

- Addition of two new categories See *Chart A*
 - Anti-Fouling coatings (FC)
 - Regulatory Pest control (RP)
- All category descriptions have been updated to reflect competency standards described in section 171 of the Code of Federal Regulations.
- Existing rules with 2024 updates in RED

Professional Applicator Categories – 2024

Chart A

Category Name	Category Description
Applicator Core Competency (CO)	Includes general knowledge of pesticides including proper use and disposal, product characteristics, first aid, labeling and laws. An applicant will demonstrate competency standards outlined in 40 CFR 171.103(c). This category is required for all Idaho Professional Pesticide Applicator Licenses.
Agricultural Crop Pest Control (AC)	This category applies to professional applicators who use or supervise the use of pesticides in production of agricultural commodities including grasslands, and non-crop agricultural lands. An applicant will demonstrate competency standards outlined in 40 CFR 171.103(d)(1)(i).
Aerial Pest Control (AA)	For application of pesticides to all application sites by operating or flying fixed-wing or rotary aircraft. An applicant will demonstrate competency standards outlined in 40 CFR 171.103(d)(15).
Anti-Fouling Coatings (FC)	For applicators who use or supervise the use of anti-fouling coatings to control fouling organisms on aquatic vessels, underwater structures, and other similar structures. An applicant will demonstrate practical knowledge of problems caused by fouling organisms, methods of control using fouling organisms using through anti-fouling coatings, characteristics of antifouling coatings, alternative active ingredients other than copper-based paints, and best management practices for application and removal of anti-fouling coatings.
Agricultural Livestock Pest Control (LP)	For professional applicators who use or supervise the use of pesticides on animals or to places on or in which animals are confined. Certification in this category alone is not sufficient to authorize the purchase, use, or supervision of use of products for predator control listed in the General Vertebrate category or outlined in 40 CFR 171.101(k)(l). An applicant will demonstrate competency standards outlined in 40 CFR 171.103(d)(1)(ii).
Aquatic Weed and Pest Control (AP)	For professional applicators who use or supervise the use of any pesticide purposefully applied to standing or running water, excluding applicators engaged in public health related activities included in as specified in the Public Health (PH) category. An applicant will demonstrate competency standards outlined in 40 CFR 171.103(d)(5).
Consultant and Research (CR)	For consultations or recommendations to supply technical advice concerning the use of agricultural pesticides and for the application or supervision of the use of restricted use pesticides (RUPs) for no compensation, to demonstrate the action of the pesticide or conduct research with restricted use pesticides. For all demonstration additional relevant professional applicator categories will be required An applicant will demonstrate competency standards outlined in 40 CFR 171.103(d)(10).
Forest Pest Control (FP)	For professional applicators who use or supervise the use of pesticides in forests, forest nurseries and forest seed production. An applicant will demonstrate competency standards outlined in 40 CFR 171.103(d)(2).
General Vertebrate Control (GV)	For controlling vertebrate pests such as large and small predators, rodents, and birds by Wildlife Services (WS) personnel of the United States Department of Agriculture-Animal and Plant Health Inspection Service (APHIS). This category applies to professional applicators who use or supervise the use of sodium cyanide and sodium fluoroacetate to control regulated predators. An applicant will demonstrate competency standards outlined in 40 CFR 171.103(d)(11-12).
Industrial, Institutional, and Structural Pest Control – Commodity (CP)	For professional applicators who use or supervise the use of pesticides on manufactured products or commodities in the following: Food handling establishments, packing houses, and food-processing facilities; and industrial establishments, including commodity storage facilities, grain elevators, and any other similar areas, public or private, for the protection of stored, processed, manufactured products, or commodities. Applicators must demonstrate a practical knowledge of pests associated with manufactured products or commodities, including recognizing those pests and signs of their presence, their habitats, their life cycles, biology, and behavior as it may be relevant to problem identification and control. Applicators must demonstrate practical knowledge of types of formulations appropriate for control of pests associated with manufactured products or commodities, and methods of application that avoid contamination of food, minimize damage to and contamination of areas treated, minimize acute and chronic exposure of people and pets, and minimize environmental impacts.

Category Name	Category Description
Industrial, Institutional, and Structural Pest Control – Non- Commodity (IP)	For professional applicators who use or supervise the use of pesticides in, on, or around the following: Food handling establishments, packing houses, and food-processing facilities; human dwellings; cooling towers; air washers; evaporative condensers; swimming pools; pulp and paper mills; sewer treatment; residential and commercial building; institutions, such as schools, hospitals, and prisons; and industrial establishments, including manufacturing facilities, warehouses, and any other structures and adjacent areas, public or private, for the protection of health, dwellings, structures, and stored, processed, or manufactured products. An applicant will demonstrate competency standards outlined in 40 CFR 171.103(d)(7).
Non-Soil Fumigation (NS)	For professional applicators who use or supervise the use of a pesticide to fumigate anything other than soil. An applicant will demonstrate competency standards outlined in 40 CFR 171.103(d)(14).
Ornamental Pest (OP)	For professional applicators who use or supervise the use of pesticides to control pests in the maintenance and production of ornamental plants and turf. An applicant will demonstrate competency standards outlined in 40 CFR 171.103(d)(3).
Public Health Pest (PH)	For State, Tribal, Federal or other governmental employees and contractors who use or supervise the use of pesticides in government-sponsored public health programs for the management and control of pests having medical and public health importance. An applicant will demonstrate competency standards outlined in 40 CFR 171.103(d)(8).
Regulatory Pest Control (RP)	For State, Tribal, Federal, or other local governmental employees and contractors who use or supervise the use of pesticides in government-sponsored programs for the control of regulated pests. Certification in this category does not authorize the purchase, use, or supervision of use of products for predator control pesticides listed in the General Vertebrate category or outlined in 40 CFR 171.101(k)(l). An applicant will demonstrate competency standards outlined in 40 CFR 171.103(d)(9).
Right-of-Way Herbicide (RW)	For professional applicators who use or supervise the use of pesticides in the maintenance of roadsides, powerlines, pipelines, and railway rights-of-way, and similar areas. An applicant will demonstrate competency standards outlined in 40 CFR 171.103(d)(6).
Seed Treatment (ST)	For professional applicators using or supervising the use of pesticides on seeds in seed treatment facilities. An applicant will demonstrate competency standards outlined in 40 CFR 171.103(d)(4).
Soil Fumigation (SF)	For applying soil fumigation pesticides to agricultural fields, plant nurseries, and other similar growing media for the growing of agricultural commodities, excluding rodent control. An applicant will demonstrate competency standards outlined in 40 CFR 171.103(d)(13).

Category Transition

If a current license category has been merged into another category, the license will be automatically rolled into that new category.

Chart B

Professional Categories 2023 and Prior		Professional Categories 2024	
Applicator Core CO		Applicator Core	СО
Aerial Pest Control	AA	Aerial Pest Control	AA
Space (Area) Fumigation	AF	Non-Soil Fumigation	NS
Agricultural Herbicide	AH	Agricultural Crop Pest Control	
Agricultural Insecticide/ Fungicide	AI	Agricultural Crop Pest Control	AC
		Anti-Fouling Coatings	FC
Aquatic Weed and Pest Control	AP	Aquatic Weed and Pest Control	AP
Commodity Pest Control	СР	Industrial, Institutional, and Structural Pest Control – Commodity	СР
Forest Environment	FE	Forest Pest Control	FP
General Pest Control	GP	Industrial, Institutional, and Structural Pest Control – Non Commodity	IP
General Vertebrate Control	GV	General Vertebrate Control	GV
Livestock Pest Control	LP	Agricultural Livestock Pest Control	LP
Livestock Protection Collars	LPC	General Vertebrate Control	GV
Ornamental Herbicide	OH	Ornamental Pest	OP
Ornamental Insecticide/ Fungicide	OI	Ornamental Pest	OP
Potato Cellar Pest Control	PC	Industrial, Institutional, and Structural Pest Control – Commodity	СР
Public Health Pest	PH	Public Health Pest	PH
		Regulatory Pest Control	RP
Rodent Control	RC	Agricultural Crop Pest Control	AC
Right-of-Way Herbicide	RW	Right-of-Way Herbicide	RW
Soil Fumigation	SF	Soil Fumigation	SF
Structural Destroying Pest	SP	Industrial, Institutional, and Structural Pest Control – Non Commodity	IP
Seed Treatment	ST	Seed Treatment	ST
Pest Control Consultant Statewide	SW	Consultant and Research	CR
Wood Preservative WP		Industrial, Institutional, and Structural Pest Control – Commodity	СР

Private Applicator Categories - 2024

Category Name	Category Description	
Private Applicator (PA)	For use or supervision of restricted use pesticides to produce agricultural commodities on land owned or operated by applicator or applicator's employer. Certification in this category alone is not sufficient to authorize the purchase, use, or supervision of use of products for predator control listed in the predator control categories outlined in 40 CFR 171.105(b)(c). PA is prerequisite for all Idaho Private Applicator license categories. An applicant will demonstrate competency standards outlined in 40 CFR 171.105(a).	
Aerial Pest Control (AA)	For application of pesticides to all sites owned or operated by an applicator or applicator's employer by operating or flying fixed-wing or rotary aircraft. An applicant will demonstrate competency standards outlined in 40 CFR 171.105(f).	
Non-Soil Fumigation (NS)	For applicators who use or supervise the use of a pesticide to fumigate anything other than soil. An applicant will demonstrate competency standards outlined in 40 CFR 171.105(e).	
Soil Fumigation (SF)	For applying soil fumigation pesticides to agricultural fields, plant nurseries, and other similar growing media on land owned or operated by applicator or applicator's employer for the growing of agricultural commodities, excluding rodent control. An applicant will demonstrate competency standards outlined in 40 CFR 171.105(d).	

2023 and Prior		New	
Private Applicator	RU	Private Applicator	PA
Aerial Pest Control	AA	Aerial Pest Control	AA
Area Fumigation	AF	Non-Soil Fumigation	NS
Soil Fumigation	SF	Soil Fumigation	SF

Professional Commercial Apprentice licensing period

100.04(a)

Professional Commercial Apprentice License. For conducting General Use Pesticide (GUP) applications only in situations applicable to the CP, OP, AC, IP, and RW categories. To obtain a professional commercial apprentice license the applicant must pass the Applicator Core Competency exam with a minimum score of 70% or better, and meet the requirements as outlined in section 100. Persons with this license may only perform pesticide applications under limited supervision of a properly certified professional applicator. Applicators with this license cannot supervise other pesticide applicators. The professional commercial apprentice license may not be reciprocated with other participating agencies. This license will expire **one year** from the date of issuance. The professional commercial apprentice license is non-renewable.

Exam Waiting Period

100.03

b. May be retaken after a minimum waiting period of one (1) day.

Updated Standards for Examinations

100.03

d. It is prohibited to:

i. Attempt to cheat, or otherwise obtain an unfair advantage on the exam(s).

ii. Remove or attempt to remove any test questions or responses or any notes from a testing session.

iii. At any time, improperly access or attempt to improperly access the test site, the test (or any part of the test), an answer key, or any information about the test.

iv. Engage in any way in:

(i) theft or attempted theft of test content through platform intrusion.

(ii) post-exam manipulation of test content, responses, or test administration data.

(iii) attempting to adversely impact the exam proctor, test center, or testing platforms through any means including cybersecurity means.

v. Attempt to give or receive assistance, including by copying or through the use of an answer key.

vi. Record or copy information during the testing session including questions, answers, identifying information about the version or form of a test, or any other information that compromises the security of the test.

vii. Communicate with other test takers or other individuals in any form while testing is in session.

viii. Allow anyone to see your test questions or answers or attempt to see or copy others' test questions or answers.

ix. Consult notes, other people, electronic devices, textbooks, or any other resources during the test or during breaks.

x. Have subject-related information on your clothing, shoes, or body.

xi. Use or access any prohibited items including devices or aids such as, but not limited to, mobile phones, smartwatches, fitness trackers, other oral or written communication devices or wearable technology, cameras, notes, and reference books, etc., during or in connection with the test, including during breaks.

xii. Fail to turn in or store away a mobile/smartphone in accordance with the test site's collection process.

xiii. Use a prohibited calculator.

xiv. Deliberately attempt to and/or take the test for someone else or attempt to have someone else impersonate you to take the test.

Professional Applicator Recordkeeping – RUPs

101.02

Professional applicators who have made an application of a restricted use pesticide shall, within thirty (30) days of the pesticide application, provide a copy of the application records required under this rule for each application of any restricted use pesticide to the person for whom the pesticide application was made.

Changes to Recertification Credits

100.06(a) & 150.06(a)

During the negotiated rule making process, industry members were concerned about the number of credits issued at recertification seminars. The IDAPA rule in 2023 and prior required that one (1) credit is awarded for each 60 minutes of qualifying instruction. This process differed from neighboring states where one (1) credit is awarded for each 50 minutes of instruction to allow for breaks.

Applicators with licenses expiring in 2024 will be held to the credit requirements below.

- Private Applicators will need 6 credits.
- Professionals Applicators will need 15 credits.

Applicators with license expiring in 2025 will be held to the new requirement of:

- Private Applicators will need 7 credits.
- Professionals Applicators will need 16 credits.

Applicators will see the number of credits needed on their license profiles calculated under the new standard, but ISDA will be manually correcting and processing those with licenses expiring in 2024 to align with the 6/15 model.

Case Patriot Sprayer Sc	chool	
• 8:00-8:50	Hydraulic maintenance	0 credits
• 9:00-9:50	Nozzle selection and calibration	0 credits (50 minutes)
• 10:00-10:50	Cabin maintenance	0 credits

Seminar Submission Example #1 – 2023 and Prior

= 0 Credits

Seminar Submission Example #2 – 2023 and Prior

Turf and Ornamental Sy		
• 8:00-8:50	Billbug identification and treatment	.83 credits
• 9:00-9:50	Ob"noxious" weeds and control methods	.83 credits
• 10:00-10:50	Calibrating your applicators	.83 credits
• 11:00-11:50	Pre-emergent herbicide timing	.83 credits

= 3 Credits

Several options were presented, and the choice was made to increase the number of credits required and reduce the minutes required per credit.

2023 and Prior	2024
 60 minutes = 1 credit Private Applicator 6 credits / 2 years or, 360 minutes / 2 years Professional Applicator 15 credits / 2 years or, 900 minutes / 2 years 	 50 minutes = 1 credit Private Applicator 7 credits / 2 years or, 350 minutes / 2 years Professional Applicator 16 credits / 2 years or, 800 minutes / 2 years

Seminar Submission, Example #1 – 2024

Case Patriot Sprayer School		pol	
• 8:0	00-8:50	Hydraulic maintenance	0 credits
• 9:0	00-9:50	Nozzle selection and calibration	1 credit (50 minutes)
• 10:	:00-10:50	Cabin maintenance	0 credits

= 1 Credit

Seminar Submission, Example #2 – 2024

Turf and Ornamental Symposium			
• 8:00	0-8:50	Billbug identification and treatment	1 credit
• 9:00	0-9:50	Ob"noxious" weeds and control methods	1 credit
• 10:0	00-10:50	Calibrating your applicators	1 credit
• 11:0	00-11:50	Pre-emergent herbicide timing	1 credit

= 4 Credits

Seminar Host Approval Amendment

100.06(a)(ii)

Applications received prior to thirty (30) days shall receive preference for credit approval and have the ability to amend their application until the seminar is held. Applications received after thirty (30) days shall be reviewed by the Department as time and workload allows.

Professional applicator recordkeeping requirements amended.

101

01. Records Requirements. Maintain pesticide application records for two (2) years, ready to be inspected, duplicated, or submitted when requested by the Director. Such records shall contain:

- **a.** The name and address of the owner or operator of each property treated;
- **a.** The name and address of the person for whom the pesticide was applied;

b. The specific crop, animal, or property treated;

c. The location by the address, general legal description (township, range, and section) or latitude/longitude of the specific crop, animal, or property treated;

- **d.** The size or amount of specific crop, animal, or property treated;
- e. The trade name or brand name of the pesticide applied;
- **f.** The total amount of pesticide applied;
- g. The dilution applied or rate of application;
- g. The EPA registration number of the pesticide applied;
- h. The date of application;
- i. The time of day when the pesticide is applied;
- j. The approximate wind velocity;
- k. The approximate wind direction;

m. The full name of the person recommending the pesticide application;

- I. The full name of the professional applicator applying the pesticide;
- **m.** The license number of the professional applicator applying the pesticide;

n. Full name and license number of professional applicator supervising the pesticide application of the professional applicator holding the Apprentice Category (CA).

o. Worker protection information exchange, if required, prior to pesticide application, including name of grower or operator contacted and date and time of contact.

Updated Restricted Use Pesticide Dealer Recordkeeping Requirements

201.01

b. The certified applicator name, license number, license issuing authority, relevant certification category, and expiration date of the license for the person certified to use the RUP; or

d. The brand name and Environmental Protection Agency (EPA) Registration Number for each RUP distributed and if applicable, include any emergency exemption or State special local need registration number;

Updated training and recordkeeping requirements for noncertified applicators of RUPs.

400.01

Application of Restricted Use Pesticides by Noncertified Applicators. An noncertified applicator may apply restricted use pesticides (RUPs) under on-site supervision by a professional applicator with the required license categories of the application being supervised if:

a. Noncertified applicator has completed the following training within twelve (12) months prior to application:

i. EPA approved Worker Protection Standard (WPS) certification for pesticide handler training or equivalent.

ii. The safe operation of any equipment he or she will use for mixing, loading, transferring, or applying pesticides.

- **b.** The noncertified application of any pesticide is prohibited for:
- i. Soil or non-soil fumigation;
- ii. Aerial application.
- iii. Professional applications conducted by a person under eighteen (18) years of age.

c. Maintain noncertified applicator training records for three (3) years, ready to be inspected, duplicated, or submitted when requested by the Director. Such records shall contain:

- i. Noncertified applicator's printed name and signature.
- ii. Date of training.
- iii. Full name of the person who provided the training.
- iv. Trainer's qualification to conduct training.
- v. Title or a description of the training provided.

vi. If the noncertified applicator is a licensed applicator who is not certified to perform the type of application being conducted while under on-site supervision by a professional applicator, the record must include all of the following information:

- (a) Noncertified applicator's name.
- (b) Noncertified applicator's license number.
- (c) Expiration date of the noncertified applicator's license.
- (d) Certifying authority that issued the license.

d. Requirements for supervisors of noncertified applicators of RUPs under on-site supervision. A certified applicator must ensure that all the following requirements are met before allowing a noncertified applicator to use a restricted use pesticide under his or her on-site supervision:

i. The noncertified applicator must have access to the applicable product labeling at all times during its use.

ii. Where the labeling of pesticide product requires that personal protective equipment be worn for mixing, loading, application, or any other use activities, the noncertified application has been provided clean, label required personal protective equipment in proper operating condition and the personal protective equipment is used correctly.

iii. The certified applicator must provide to each noncertified applicator before use of a restricted use pesticide instructions specific to the site and pesticide used. These instructions must include labeling directions, precautions, and requirements applicable to the specific use and site, and how the characteristics of the use site and the conditions of application might increase or decrease the risk of adverse effects.

iv. The certified applicator must ensure that before each day of use equipment used for mixing, loading, transferring, or applying pesticides is in proper operating condition as intended by the manufacturer, and can be used without risk of reasonably foreseeable adverse effects to the noncertified applicator, other persons, or the environment.

v. The certified applicator must ensure that a means to immediately communicate with the certified applicator is available to each noncertified applicator using restricted use pesticides under his or her direct supervision.

vi. The certified applicator must be physically present at the site of the use being supervised.

vii. The certified applicator must create or verify the existence of the records required by 400.01(c)

Pesticide disposal prohibition if disposal generates hazardous waste

500.02

A person shall not dispose of or handle any pesticide or any pesticide containing material as follows:

- **a.** In a manner that results in generating hazardous waste.
- **b.** So as to violate any state or federal pollution control statute.

c. So as to cause or allow burying in a land site in a manner that is not in compliance with applicable state and federal solid waste regulations.

d. So as to cause or allow the storage of pesticides or pesticide-containing materials, including rinsate or wash water, in underground tanks. This prohibition does not apply to watertight catch basins that are used for temporary collection or other recirculating systems as approved by the director.

Pesticide Storage Posting Requirements - Professional Applicators and RUP Dealers

550.02

(a) Pesticide containers which contain Class 1—highly toxic pesticides (LD50 of 50 or below) and which require the skull and crossbones insignia and the words "Danger/Danger—Poison" on the label; and Class 2 (moderately toxic) pesticides (LD50—500) which carry a "Warning" statement on the label; and Class 3 (slightly toxic) pesticides (LD50 of 500-5000) and which carry a "Caution" statement on the label, will be stored in one (1) of the following enclosures which when unattended will be locked to prevent unauthorized persons, livestock, or animals from gaining entry:

- i. Closed vehicle;
- ii. Closed trailer;
- iii. Building or room;
- iv. Fenced area with a fence at least six (6) feet high;
- v. Truck or trailer with solid sideracks and secured tailgate at least six (6) feet above ground level.

(b) Pesticide containers which contain Class 4 pesticides (LD50 over 5000) will be stored in secured storage out of the reach of children in one (1) of the above enclosures.

(c) Warning notices, must be posted and visible from any direction, all approachable sides of the pesticide storage area and will be posted around all storage areas where pesticide containers which hold or have held pesticides required to be labeled with the signal words "Warning" or "Danger Poison" are stored. Each warning notice will be of such size that it is be readable at a distance of twenty-five (25) feet and must be substantially as follows:

"D A N G E R"

"POISON STORAGE AREA

ALL UNAUTHORIZED PERSONS

KEEP OUT"

The notice will be repeated in an appropriate language other than English when it may be reasonably anticipated that persons who do not understand the English language will come to the enclosure. The notice will also contain the name and telephone number of a person to contact in case of an emergency.

Chemigation System Requirements

600.03

03. Chemigation Equipment Standards. Equipment will be placed on the Department's list of approved chemigation equipment after the manufacturers provide to the Department verification that the equipment meets the standards in the Department's chemigation protocol. Prior to chemigating, all chemigation systems must meet the requirements outlined in the Department's chemigation protocol and chemigation system requirements as defined by the Department's chemigation system requirements protocol and meets the standards established in these rules.

650

** Irrigation system requirements have been removed from rule and placed in the Department's Chemigation Protocol available on the Department's website.

Temporary - Pending 2025 Legislative Approval

151. Chemigator Licensing

01. Chemigator License Required. Anyone wishing to chemigate shall apply for a license to perform

chemigation per the process outlined in this section. Additional category certifications may be required.

02. Applying for a Chemigator License. Prior to chemigating, a person must:

- a. Submit an application prescribed by the Department with applicable fees; and
- **b.** Demonstrate competency through one (1) of the following methods:
 - i. Complete a Department-approved chemigation training within twelve (12) months of submitting

the application. Chemigation trainings for licensure must be a minimum of one (1) hour and at a minimum, address the following content:

- (1) Backflow prevention devices, methods, and injection types;
- (2) The mitigation of potential risks associated with chemigation;
- (3) Pesticide label requirements for chemigation;
- (4) Identification of approved chemigation equipment; or
- ii. Pass the Chemigation examination with a minimum score of seventy percent (70%). Examination scores are valid for twelve (12) months after the date of the examination. The examination must follow the procedures outlined in Subsection 100.03 of these rules; or
- iii. Verify compliance through another Department-approved method.

03. License Periods. The licensing period will begin at license issuance and end upon license expiration. License periods will follow the schedule outlined in Subsection 150.03.a. of these rules. Any person with less than thirteen (13) months in the initial licensing period is not required to test or attend chemigation training for the initial period.

Private Applicator and/or Chemigation Licensing schedule.

Last 1	Month to License	
Odd Year	Even Year	
A-D	M-P	March
E-H	Q-T	July
I-L	U-Z	October