Forest Pest Control	
Federal category for commercial applicators	
Are any existing manuals/exams available?	• NC, TN, MS, SC, AR, AL & LA collaborated and completed a new Forest Pest manual. • OH & FL both mentioned having a recently updated manual they're willing to share
Research notes: - Anything identified in the AAPCO survey? - What did you find online? - What did you learn contacting others?	• AAPCO Survey: 14% said they need updated material, 39% said they might need them and 39% said they did not need them. • The only splitting of this category is in OH, where they have Wood Preservation as a subcategory of Forestry • Primarily a commercial category, but OH, VA, NV & ME have a Private Applicator category for Forestry. • All states except for WA & ND have a Forest Pest category. WA handles it under either Ag weeds or Ag insect & disease. ND handles it under Ag Pest control (plant & animal)
How many states/tribes use this category?	All 68 with certification plans – states, tribes, territories and federal agencies. (J.Kasai 3/10/23)
How national, regional, or local is the training material likely to be, for this category? For example, would you expect the training material to be similar in each state, or tailored to local pests/conditions?	With the latest manual being the 7 state regional manual, this approach seems to work well for this category.
How is the category lumped with other categories and/or split into several categories?	It is usually on its own. (J.Kasai 3/10/23)
The new competencies are described in 40 CFR Part 171.103(d)(2)	***Forest pest control.*** Applicators must demonstrate practical knowledge of types of forests, forest nurseries, and seed production within the jurisdiction of the certifying authority and the pests involved. The required knowledge includes the cyclic occurrence of certain pests and specific population dynamics as a basis for programming pesticide applications, the relevant organisms causing harm and their vulnerability to the pesticides to be applied, how to determine when pesticide use is proper, selection of application method and proper use of application equipment to minimize non-target exposures, and appropriate responses to meteorological factors and adjacent land use. The required knowledge also includes the potential for phytotoxicity due to a wide variety of

	plants to be protected, for drift, for persistence beyond the intended period of pest control, and for non-target exposures.
Are there emerging regulations or science in this area?	
Are there opportunities to reduce duplication of effort?	Suggest working with USDA Forest Service, Rick Cooksey **rick.cooksey@usda.gov** https://www.fs.usda.gov/foresthealth/protecting-forest/integrated-pest-management/pesticide-management/index.shtml https://www.fs.usda.gov/foresthealth/contact-us/pesticide-contact-us.shtml
Are there critical items or methods needed to ensure accuracy/quality? Are there tripping hazards on the path to adopting the new/revised manual?	
Category required for applicators as described in 40 CFR Part 171.103(b)	***Forest pest control.*** This category applies to commercial applicators who use or supervise the use of restricted use pesticides in forests, forest nurseries and forest seed production.
Need or interest for workgroup?	AZ And VT have plans to revise in the near future and would be willing to share materials.
Interested parties	Jennifer Weber — jennyweber@arizona.edu Jack Peterson — jpeterson@azda.gov
Researched/summarized by CTAG member John Feagans	

Summary (1-3 paragraphs):
With there being a new Forest Pest management manual available, and the number of states interested in developing a new manual relatively low, this might be good category for states to utilize what's available and direct their limited resources toward another category.