

Exam Knowledge Expectations for Qualified Applicator Certificate & Qualified Applicator License Category G – Regulatory Category

Use these knowledge expectations (KEs) to help study the suggested material.
Knowing the information from all of the KEs should prepare you for taking the exam.

I. Pest Identification

- A. Identification, biology, management and control of avian species.
- B. Identification, biology, management and control of viruses, bacteria, fungi and nematodes.
- C. Identification, biology, management and control of insects.
- D. Identification, biology, management and control of invasive plants.

II. Pest Management

- E. Standard quarantine measures and their applications for invasive pests.
- F. Knowledge of factors that allow pests to become established in a new area.
- G. Knowledge of various pest management methods including integrated pest management.

III. Proper Pesticide Use

- H. Knowledge of label sections including: worker safety, pesticide exposure, transportation, equipment calibration, mixing techniques and calculations, exposure symptoms, personal protective equipment, and use directions.
- I. Knowledge of factors that may cause pesticide exposure or the off-site movement of pesticides.
- J. Knowledge of California laws and regulations applicable to regulatory pest control (Food and Agricultural Code, Division 6 and Title 3; and California Code of Regulations).
- K. Knowledge of pesticide formulations, chemical properties of pesticides, application techniques and types of application equipment