

**AGRICULTURAL BIOLOGIST/WEIGHTS
AND MEASURES TECHNICIAN**

Definition:

Under direct supervision, conducts surveys, performs inspections and may enforce provisions according to laws and regulations relating to the Department of Agriculture and Measurement Standards.

Distinguishing Characteristics

This is a non-licensed classification receiving training and direction from Agricultural Biologist/Weights and Measures Inspectors. This classification assists licensed staff and may work independently in the performance of services, inspections and surveys as required by law.

Essential Functions:

- Inspects and tests agricultural commodities at production sites, fields, orchards, and marketplaces for compliance with laws and regulations.
- Issues certificates of inspection and notices of non-compliance.
- Deploys, inspects, services and maintains insect detection traps in urban and rural areas.
- Conducts plant, animal, and insect surveys and records findings using global positioning equipment.
- Inspects, tests, and seals weighing devices such as truck, industry, livestock, prescription, and retail scales.
- Inspects, tests, and seals measuring devices such as gasoline and diesel dispensers, truck meters, taxi meters and water dispensing devices.
- Inspects, tests, and seals electric, gas, vapor, and water meters not controlled by public utilities.
- Inspects petroleum storage containers, storage tanks and price signs for proper labeling; samples petroleum products for quality.
- Inspects air pollution control devices on gasoline pumps and storage tanks.
- Makes retail purchase of commodities to compare the actual weight, measure or count price with marked or scanned contents.
- Operates personal computer to input data, retrieve information, prepare reports, and maintains necessary records of work performed using a variety of related software.

Other Functions

- Performs other related tasks as required.

A background check may be conducted for this classification.

All Kern County employees are designated “Disaster Service Workers” through state and local laws (CA Government Code Sec. 3100-3109 and Ordinance Code Title 2-Administration, Ch. 2.66 Emergency Services.) As Disaster Service Workers, all County employees are expected to remain at work, or to report for work as soon as practicable following a significant emergency or disaster.

Employment Standards:

High School Diploma, G.E.D. or equivalent, AND completion of nine semester or twelve quarter units of college level coursework in the biological or physical sciences, engineering, and/or mathematics OR an equivalent combination of education and experience sufficient to obtain the knowledge and skills to successfully perform the essential duties of the job.

Possession of a valid Class C California driver’s license is required.

A Class A or Class B California driver’s license may be required depending upon assignment.

Incumbents must have the ability to travel to designated locations.

Knowledge of: agriculture commodities; insect pests; plant pests; scientific principles underlying the operation of common weighing and measuring devices.

Ability to: understand oral and written instructions; communicate effectively both orally and in writing; operate a personal computer and related software; conduct surveys and agricultural tests; keep records and prepare reports; maintain cooperative relations within the Department, the public and other governmental agencies; perform moderate manual labor; move calibrated weights; and read maps and map locations.