

**AGRICULTURAL TECHNICIAN LEADER****NATURE OF WORK IN THIS CLASS:**

Leads and participates with work crew engaged in technical support research activities.

**ILLUSTRATIVE EXAMPLES OF WORK:** (Any one position may not include all the duties listed, nor do the examples cover all duties which may be performed).

Leads and participates in the planning of dimensions of the plots in accordance with experimental design, determining the spacing and number of plants, mixes soil formulas for germination of seeds, cuttings, transplanting of seedlings, cuttings and planting in the field for experimental purposes; observes and reports unusual plant conditions or diseases and takes action as directed; harvests crops, takes measurements and records yield data and grading products into standard groups.

Leads and participates in the observation and reporting of field problems relating to soil profile, and participates in preparing and processing samples for laboratory work; maintains environmental conditions for growth.

Leads and participates in the installation, maintenance, and repair of building facilities, machines, tools, and equipment used in the farm station; operates and maintains light and heavy agricultural and laboratory equipment tools.

Insures that materials and equipment are properly maintained and that replacement are available.

Applies and enforces safe work practices on the job.

Maintains records and prepares reports.

Leads the work of subordinate agricultural gardeners and technicians.

Performs related duties as required.

**MINIMUM KNOWLEDGE, ABILITIES, AND SKILLS:**

Knowledge of agricultural tools, machines, and equipment.

Knowledge of agricultural sciences and practices.

Ability to lead the work of others.

Ability to insure that materials and equipment are properly maintained and that replacement parts are available.

Ability to observe and record data accurately.

Ability to follow oral and written instructions.

Ability to perform arithmetic computations.

Ability to perform building construction and maintenance work.

Ability to work effectively with employees and the public.

Ability to communicate effectively, orally and in writing.

Skill in the safe operation of light and heavy agricultural equipment.

**MINIMUM EXPERIENCE AND TRAINING:**

- A) One year of experience as an Agricultural Research Technician or equivalent work and graduation from high school; or
- B) Any equivalent combination of experience and training which provides the minimum knowledge, abilities, and skills.

**NECESSARY SPECIAL QUALIFICATIONS:**

- A) Possession of certification for application of restricted pesticide.
- B) Possession of a valid chauffeur's license.

Established: October 1988

Wage Range: 25

  
NORMA J. AFLAGUE  
Executive Director  
Civil Service Commission