

Class Concept

This is administrative and supervisory work functioning as an assistant superintendent in directing a variety of field crops, horticultural crops, and/or animal activities on a research station in the Department of Agriculture and Consumer Services. Employees plan for staff, equipment, supply, maintenance, safety, and capital improvement needs. Work may include assisting researchers in developing project outlines; conducting experiments; collecting and analyzing data; dealing with various phases of research; and answering questions regarding on-site projects. Work may include other duties as assigned.

Recruitment Standards

Knowledge, Skills, and Abilities

- Considerable knowledge of modern methods of agriculture as applied to research or general agricultural operations; and of the fertilizer requirements for a variety of agricultural crops and soil types and appropriate uses of a variety of other agricultural chemicals.
- Working knowledge of the feeding, testing; breeding and general care of animals specific to the facility; and of the symptoms, nature and treatment of the common plant and animal diseases and illnesses. General knowledge of safety laws, rules and regulations.
- Ability to plan, direct, and supervise the work of technical and non-technical employees; to maintain or supervise the maintenance of accurate records, reports and statistical data; to establish and maintain effective working relationships with employees and others, including farmers and grower organizations; to develop plans for a long-range agricultural program; and to express oneself effectively in oral and written form.

Minimum Education and Experience

Bachelor's degree with a major in animal science, crop science, horticulture science, or a related curriculum from an appropriately accredited institution and three years of progressive experience in general agricultural management, agricultural research or agricultural education; or an equivalent combination of education and experience.