

MINIMUM REQUIRED QUALIFICATIONS

Education: A bachelor's degree is required.

Experience: At least three years of experience working on a farm or ranch and performing work such as caring for livestock, fixing fence, cutting trees, mowing and baling hay, etc. Experience in operating and maintaining farm equipment, such as tractors, mowers, chain saws, etc. is required.

Skills: Must be able to read English language sufficiently to understand written directions for the proper mixture, use, and disposal/storage of chemicals, fertilizers, and similar products used in agricultural work. Skill in the proper operation and maintenance of farm machinery, tractors, tools, and agricultural equipment is required. Must know how to drive farm tractors. The ability to develop knowledge of, respect for, and skills to engage with those of other cultures or backgrounds is required. Skill in the use of an arc welder and cutting torch is preferred.

License: Possession of a driver's license is required. Possession of a public pesticide operator's license is preferred.

Effort: Requires the ability to work out-of-doors, year round, in all types of weather. Requires the ability to lift and transport agricultural supplies and equipment weighing up to 70 pounds on a frequent basis and up to 100 pounds on an occasional basis; prolonged walking and standing; frequent bending, stooping, kneeling, and reaching on a daily basis. Requires a full range of physical motion in order to operate manual, electrically-powered and diesel- or gasoline-powered farm machinery, tools, and equipment. Requires the ability to access areas that may only be accessible by climbing ladders. Must be able to move throughout the assigned area.

Other: The scope of the position requires exposure to and use of chemical compounds and other agricultural products that may be hazardous and cause injury if specific instructions regarding their mixture, application, use, and disposal/storage are not followed properly.

ESSENTIAL DUTIES AND RESPONSIBILITIES

1. Performs tasks general farm duties as assigned by building and fixing fence, cutting trees, and planting forage crops as directed,
2. Provides general care to livestock by feeding, providing directed health care, and assisting with breeding, birthing, and selling animals.
3. Safely operates light vehicles and farm machinery such as pick-up trucks, tractors, riding mowers, plows, mowers, and disc harrows by obeying applicable traffic laws, following operator instructions, and wearing appropriate safety equipment such as goggles, gloves, or other protective clothing.
4. Safely operates various types of farm equipment such as post augers, post drivers, portable power tools such as gasoline-operated power tools, sprayers, trimmers, and chain saws, electrically-operated drills and saws, and gas or electrically operated welders by following operator instructions and wearing appropriate safety equipment such as goggles, gloves, or other protective clothing.

5. Applies chemicals used in farming and ranching properly and safely by following either written or verbal directions for mixing chemical compounds according to specifications, wearing prescribed protective clothing, masks, and rubber boots and gloves, applying the chemicals properly as directed on items designated for their use, disposing of residual chemical products as directed or storing them for future use, and recording the application of such chemical compounds.

6. Performs regular and directed field maintenance by mowing using riding mowers or tractors and gasoline-powered trimmers or chain saws, clearing brush, and setting up, adjusting, repairing, and cleaning irrigation systems.

7. Ensures that farm machinery, equipment, and tools are operational by performing routine and preventative maintenance and cleaning farm machinery, equipment, and tools and making minor repairs within demonstrated capability.

8. Contributes to the overall success of the agriculture programs by performing all other duties and responsibilities as assigned.