



## **Agriculture Field Technician**

Full Time Position

\$55,000+

---

### **Job Summary**

Grand Farm is seeking a dedicated and skilled Agriculture Field Technician to join our team. As an Agriculture Field Technician, you will play a crucial role in the setup, maintenance, and data collection of agricultural demonstration plots and field trial plots at Grand Farm's Innovation Campus in Casselton, North Dakota. This position involves a combination of hands-on fieldwork, machinery operation, and data collection to support innovative agricultural research. The ideal candidate will have experience in farm operations as well as agricultural field research.

### **Key Areas of Responsibility**

#### *Plot Setup and Maintenance:*

- Prepare and set up field plots and alleyways
- Ensure proper soil preparation and layout

#### *Planting:*

- Execute planting activities following established protocols and schedules

#### *Chemical Application:*

- Apply chemical inputs following established protocols and schedules as well as safety guidelines
- Monitor and record all chemical applications, ensuring compliance with established protocols and regulations

#### *Establish and Maintain Alleyways:*

- Plant, maintain, and terminate alleyways between plots
- Operate mowing equipment to maintain alleyways, recreation spaces, and the overall appearance of the farm



*Machinery Operations and Maintenance:*

- Operate and maintain farm machinery, including tractors, planters, sprayers and tillage implements
- Perform basic minor equipment repairs, calibrations and adjustments to all types of farm equipment

*Data Collection:*

- Collect and record scientific agricultural field data following established protocols as required by Grand Farm and project requirements

*Collaboration:*

- Work closely with researchers and agronomists to execute projects in accordance with established product plans
- Provide input and feedback on field conditions and crop performance

*Safety Compliance:*

- Adhere to safety protocols and guidelines during all tasks
- Identify and mitigate potential safety hazards on the field

*Site Upkeep:*

- Mowing of alleyways and ditches throughout the growing season
- Snow removal and snow blowing during the winter

*Other Duties as Assigned*

**Required Skills/Abilities**

- Strong attention to detail and precision in executing tasks and collecting data
- Ability to operate and maintain various types of farm machinery
- Basic knowledge of pesticide application and safety procedures
- Self-driven and accountable under low supervision
- Ability to prioritize tasks effectively
- Proficient with Microsoft Office Suite, Google Drive, and related software

**Experience & Education Requirements**

- Bachelor's degree in agricultural science, horticulture, plant sciences or related field AND/OR 2+ years experience working in an agricultural production/research setting
- Experience with common agricultural equipment and machinery
- Experience in collecting agricultural research data
- Valid driver's license
- Pesticide applicator license preferred, or ability to obtain

**Physical Demands**

- Ability to continuously stand or walk during events
- Ability to bend, squat, climb stairs and lift occasionally
- Ability to lift up to 50 pounds occasionally
- These physical requirements must be met with or without accommodation

**Work Environment**

- May occasionally work outdoors with temperatures above 100 degrees and below 32 degrees
- May occasionally walk on slippery or uneven surfaces
- May occasionally climb ladders and work off elevated surfaces
- Noise level in the work environment is frequently loud
- Ability to work outside normal business hours on occasion
- Ability to travel to stakeholder locations located in rural communities

**Availability**

- Available to work 38 - 40 hours per week
- Must be available to work some evenings and/or weekends depending on event schedules
- Must be able to work onsite
- Willingness to work flexible hours during peak seasons, often long hours during planting and harvest



## Benefits & Culture

- Flexible work environment that allows the employee to work from varied environments and locations. Primary work location is Fargo, ND and Grand Farm's Innovation Campus (Casselton, ND)
  - 401(k) Retirement program with 3% employer match.
  - 80% coverage of employee HDHP health insurance premiums (not to include vision or dental)
  - HSA Contribution
  - Company provided Short Term & Long Term Disability Coverage
  - Company provided Life Insurance - \$50,000
  - 10 paid holidays (including your birthday) and paid holiday break.
- 

**To apply: Please send both a cover letter and résumé to Kyle Whitcraft at [KyleW@grandfarm.com](mailto:KyleW@grandfarm.com)**

## About Grand Farm

Grand Farm is a network of growers, corporations, startups, , investors, government, and educators working together to solve problems in agriculture with applied technology. Grand Farm creates events, conferences, and workshops to accelerate problem-solving, and works directly with innovation teams to help them apply innovative thinking within their organizations and provide field management and innovation-as-a-service. Grand Farm also operates a 600-acre Innovation Campus near Casselton, ND, that serves as a space for collaboration, research, and demonstration in developing solutions for farming in a new era. Learn more at [grandfarm.com](http://grandfarm.com).

Grand Farm is proud to be an equal opportunity provider.