



JOB TITLE Research Technician II
DEPARTMENT Product Development
REPORTS TO Research Manager
STATUS 1.0 FTE; Non-Exempt

PURPOSE/SCOPE Responsible for the organizing, packaging, planting and maintenance of research and demonstration plots; and assisting in variety and hybrid selection.

RESPONSIBILITIES

Research Plot Planning & Preparation

- Organize seed counting efforts, order supplies as needed.
- Assist and fill planter boxes.
- Help with calibrating all equipment to include planter, sprayer, scales, combine.
- Assist Research Manager in construction of location maps.
- Learn current research software.
- Prepare and ship test seed.
- Attend university agronomic meetings as time allows.

Plot Maintenance, Planting, & Documentation

- Load, transport, and unload equipment.
- Plant plots in a timely manner.
- Label testing blocks according to test.
- Take notes including emergence, stand, flowering, height, & maturity.
- Spray/hand weed as needed.
- Provide plot maintenance to include tillage, weeding, etc.
- Erect plot signs.

Plot Harvest

- Load, transport, and unload equipment.
- Safely operate plot combines.
- Harvest plots in a timely manner.
- Provide basic maintenance on planter, sprayer, combine, tractor.

Winter Work

- Process improvements
- Equipment maintenance
- New technology testing and implementation

Other duties as assigned

DESIRED QUALIFICATIONS & EXPERIENCES

- BS in Agronomy/Crop Production or equivalent experience
- Farm equipment experience, including tractor and combine
- Mechanical background

SUCCESSFUL CANDIDATE WILL POSSESS

- Ability to lift 50+ pounds
- General knowledge of Microsoft Excel and Word
- CDL or the willingness to get CDL
- Ability to quickly learn new tasks
- Innovative, creative thinking
- Ability to work independently
- Good problem-solving skills
- Willingness to work long hours as needed
- Commitment to demonstrating Peterson's Core Values:
 - Integrity
 - Team Contribution
 - Excellence
 - Positive Attitude