

2007

## Projects at Sutherland and Doon

Northwest Research Farm and Allee Demonstration Farm

Follow this and additional works at: [http://lib.dr.iastate.edu/farms\\_reports](http://lib.dr.iastate.edu/farms_reports)



Part of the [Agricultural Science Commons](#), and the [Agriculture Commons](#)

---

### Recommended Citation

Northwest Research Farm and Allee Demonstration Farm, "Projects at Sutherland and Doon" (2007). *Iowa State Research Farm Progress Reports*. 960.

[http://lib.dr.iastate.edu/farms\\_reports/960](http://lib.dr.iastate.edu/farms_reports/960)

This report is brought to you for free and open access by Iowa State University Digital Repository. It has been accepted for inclusion in Iowa State Research Farm Progress Reports by an authorized administrator of Iowa State University Digital Repository. For more information, please contact [digirep@iastate.edu](mailto:digirep@iastate.edu).

---

# Projects at Sutherland and Doon

## **Disciplines**

Agricultural Science | Agriculture

## Projects at Sutherland and Doon

### Project

Barley variety trial  
 Carbon sequestration study  
 Corn breeding  
 Corn, soybean, soil responses to phosphorus fertilizer  
 Corn hybrid by cropping system  
 Corn insecticide evaluations  
 Corn-on-corn trial/yield drag from CRW  
 Corn planting date  
 Cover crop establishment in corn  
 CSI-ASNT evaluation plot  
 Demonstration home garden, Rock Rapids  
 Demonstration home garden, Sutherland  
 Demonstration windbreak  
 Eggshells for liming experiment  
 Fertilizer management for CRW corn  
 Flax management  
 Long-term nitrogen study  
 Long-term rotation study  
 Natural enemy effect on soybean aphids  
 Oat variety trial  
 Phosphorus management, no-till  
 Poly-coated urea vs. anhydrous ammonia study  
 Poly-coated urea vs. untreated urea study  
 Potassium rate study  
 Renewable energy demonstration  
 Soybean aphid study  
 Soybean fungicide trial  
 Soybean planting date  
 Soybean planting rate  
 Soybean rust sentinel plots  
 Soybean varietal response to fungicide  
 Strawberry variety trial  
 Subsoiling experiment  
 Surface runoff study  
 Tile drainage project  
 Tillage × fertilizer placement study  
 Tillage × rate of lime study  
 Tillage by corn seeding rate  
 Tree biomass study  
 Triticale variety trial  
 Variety trial show plots  
 Water table monitoring  
 Weather station

### Project Leader

Jean-Luc Jannink  
 Mahdi Al-Kaisi  
 Kendall Lamkey  
 Stan Henning  
 Kendall Lamkey  
 Jon Tollefson  
 Roger Elmore  
 Roger Elmore  
 Michael Haden (summer internship)  
 John Sawyer  
 Cindy Haynes  
 Cindy Haynes  
 Paul Wray  
 Paul Kassel  
 Antonio Mallarino  
 Mary Wiedenhoft  
 John Sawyer  
 Palle Pedersen  
 Matt O'Neal  
 Jean-Luc Jannink  
 Antonio Mallarino  
 Randy Killorn  
 Randy Killorn  
 Antonio Mallarino  
 David Haden  
 Matt O'Neal  
 Paul Kassel  
 Carl Pedersen  
 DeJong/Sievers  
 X.B. Yang  
 Paul Kassel  
 Cindy Haynes  
 Paul Kassel  
 Antonio Mallarino  
 Matt Helmers  
 Antonio Mallarino  
 Paul Kassel  
 Roger Elmore  
 Rick Hall  
 Jean-Luc Jannink  
 Jim Rouse  
 NRCS  
 David Haden