

2008

## Research Farm Projects

Northern Research and 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

Northern Research and Demonstration Farm, "Research Farm Projects" (2008). *Iowa State Research Farm Progress Reports*. 763.  
[http://lib.dr.iastate.edu/farms\\_reports/763](http://lib.dr.iastate.edu/farms_reports/763)

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).

---

# Research Farm Projects

## **Disciplines**

Agricultural Science | Agriculture

## Research Farm Projects

### Project

Asparagus trial  
Corn breeding  
Corn date of planting  
Corn green snap  
Corn hybrid by cropping system  
Corn rate of planting  
Crop rotation and N fertilizer for corn  
Date of plant of rootworm resistant corn  
Demonstration shrub rows  
Eggshells as lime source  
Fertility requirements for continuous corn  
Home demonstration garden  
K rates by corn hybrids  
Long term K fertilizer for corn and soybean  
Long term P fertilizer for corn and soybean  
Low linolenic acid soybean variety trial  
N rates on corn  
P fertilizer for corn-alfalfa rotation  
Phytophthora soybean micro plots  
Placement methods for K for corn and soybean  
Placement methods for P for corn and soybean  
Polymer coated urea  
Populus breeding  
Rust sentinel plot  
Select Max rope wick  
Soybean date of planting  
Soybean disease breeding  
Soybean SDS breeding  
Specialty soybean test  
Sprayer wheel traffic on soybeans  
Tillage systems  
Time of soybean fungicide  
Time of weed control  
Tree biomass production  
Weed identification garden

### Project Leader

NIRF  
K. Lamkey  
R. Elmore  
R. Elmore  
R. Elmore  
NIRF  
A. Mallarino  
G. Cummins  
C. Haynes  
J. Holmes  
S. Henning  
C. Haynes  
A. Mallarino  
A. Mallarino  
NIRF  
NIRF  
J. Sawyer  
A. Mallarino  
A. Robertson  
A. Mallarino  
A. Mallarino  
R. Killorn  
R. Hall  
X. B. Yang  
NIRF  
P. Pederson  
S. Cianzio  
S. Cianzio  
W. Fehr  
NIRF  
M. Al-Kaisi  
J. Holmes  
NIRF  
R. Hall  
NIRF