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# Research Farm Projects

Armstrong and Neely-Kinyon Research and Demonstration Farms

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# Research Farm Projects Disciplines Agricultural Science | Agriculture

# **Research Farm Projects**

**Research Project/Demonstration** 

All America selections garden

Bailey flowering shrub demonstration

Ball seed/Pan American seed flower trial

Spring Valley Flowering Shrub Trial

Corn breeding research trials

Corn hybrid  $\times$  cropping sytems (2)

Corn row spacing × plant populations

Corn date of planting study

Corn/soybean variety show plots

Feeding beef cattle in a hoop structure

Flax seed evaluation

Corn Amino Sugar Nitrate Study

Hardy hibiscus trial

High tunnel bramble trial

High tunnel tomato and pepper trial

Home demonstration garden Home demonstration orchard

Soybean Plant Growth & Development Study

K-fertility × placement study

Leopold grape management study

Lime rates and sources

Lime rates/manure study

Long-term organic rotation studies

Long-term tillage/crop rotation study (3)

Soybean plant population × seed oil content study

Nitrogen rates/crop rotation study

No-till pasture renovation demonstration

Oat variety trial

Open pollinated corn variety trial

Organic grape study

Organic no-till with cover crops

Organic soybean variety trial

Organic tillage study

Pasture finishing of beef cattle

P-fertility × placement study

No-till phosphorous rates and time of application study

Potassium × corn hybrid study (2)

Liberty Link soybean variety trial

Small fruit demonstrations

Herbicide carryover study

Soybean rust sentinel plots

Specialty soybean variety trial

State of Iowa wine grape variety trial

**Project Leader** 

E. Everhart/B. Havlovic

C. Haynes/B. Havlovic

B. Havlovic

E. Everhart/D. Breach

K. Lamkey

R. Elmore

R Elmore

R. Elmore

J. Rouse

M. Honeyman/D. Maxwell

K. Delate

J. Sawyer/D. Barker

B. Havlovic

P. Domoto

H. Taber

C. Haynes

B. Havlovic

P. Pedersen

A Mallarino

P. Domoto

K. Jensen

S. Henning

K. Delate

M. Al-Kaisi

P. Pedersen/J. Butler

J. Sawyer

B. Havlovic

J. Jannink

L. Pollak

K. Delate

K. Delate

K. Delate

M. Al-Kaisi

D. Morrical/D. Maxwell

A. Mallarino

A. Mallarino

A. Mallarino

P. Pedersen/M. Owen

B. Havlovic

M. Owen

X.B. Yang

K. Scholbrock

P Domoto

## **Research Project/Demonstration (continued)**

Strawberry variety yield trial Swine group lactation study

Planter seed monitoring unit demonstration

Tomato irrigation study Switchgrass variety trial

Ohio State seed corn blending study Water Fountian monitoring system Feedlot animal behavioral study Woolly cupgrass control studies (2)

## **Project Leader**

C. Haynes

M. Honeyman/R. Breach

K. Jensen/J. Butler

H. Taber

M. Smith

K. Delate

G. Dahlke

A. Johnson

M. Owen