



PRACTICAL FARMERS OF IOWA
**COOPERATORS'
PROGRAM**

FARMER-LED RESEARCH

Project Reporting

2021

Field Crops – Tuesday, Dec. 7 | 7-8:30 p.m.

- Allowing Established Clover to Grow with Corn
- Are Soybean Seed Treatments Justified?
- Effect of Planting Corn into Green Cereal Rye Cover Crop on Seedling Disease, Stalk Rot and Yield
- Flame Weeding In Soybeans
- Nitrogen Credit from Clover Cover Crop in Oat-Corn System
- Nitrogen Fertilizer for Food-grade Oats
- Planting Corn in 60-in. Row-Widths for Interseeding Cover Crop
- Reduced Nitrogen Rate to Corn After Repeated Use of Cover Crops
- Starter Fertilizer ROI in Corn
- Terminating Cover Crops After Seeding Soybeans
- Interseeding Cover Crops to Corn – progress report

Horticulture – Wednesday, Dec. 8 | 7-8:30 p.m.

- Annual Flower Pollinator Resource for Cucurbits
- Basil Variety Trial
- Fall Red Cabbage Variety Trial
- Replacing Row Cover for Flea Beetle Management in Organic Arugula
- Snapdragon Variety Trial
- Spinach Variety and Seeding Method Trial
- Summer Cabbage Variety Trial
- Reduced-Tillage Vegetable Production (with Midwest Organic Center, Rodale Institute)

Livestock – Thursday, Dec. 9 | 7-8:30 p.m.

- Feeding Whey to Pastured Broiler Chickens
- Economic & Soil Health Impacts of Grazing Different Mixes
- Economic and Soil Health Impacts of Grazing Cover Crops: Cow-Calf
- Economic and Soil Health Impacts of Grazing Cover Crops: Feedlot
- Economic and Soil Health Impacts of Contract Grazing Cover Crops
- Facilitated discussion: Potential future livestock on-farm research topics