Biomass and bioproducts Initiative

## Feedlots

of the Future

Capturing Synergies of Integrating Ethanol Production, Livestock Management and Anaerobic Digestion for Sustainable Energy and Food Systems

Corn Ethanol Plant

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Ethanol



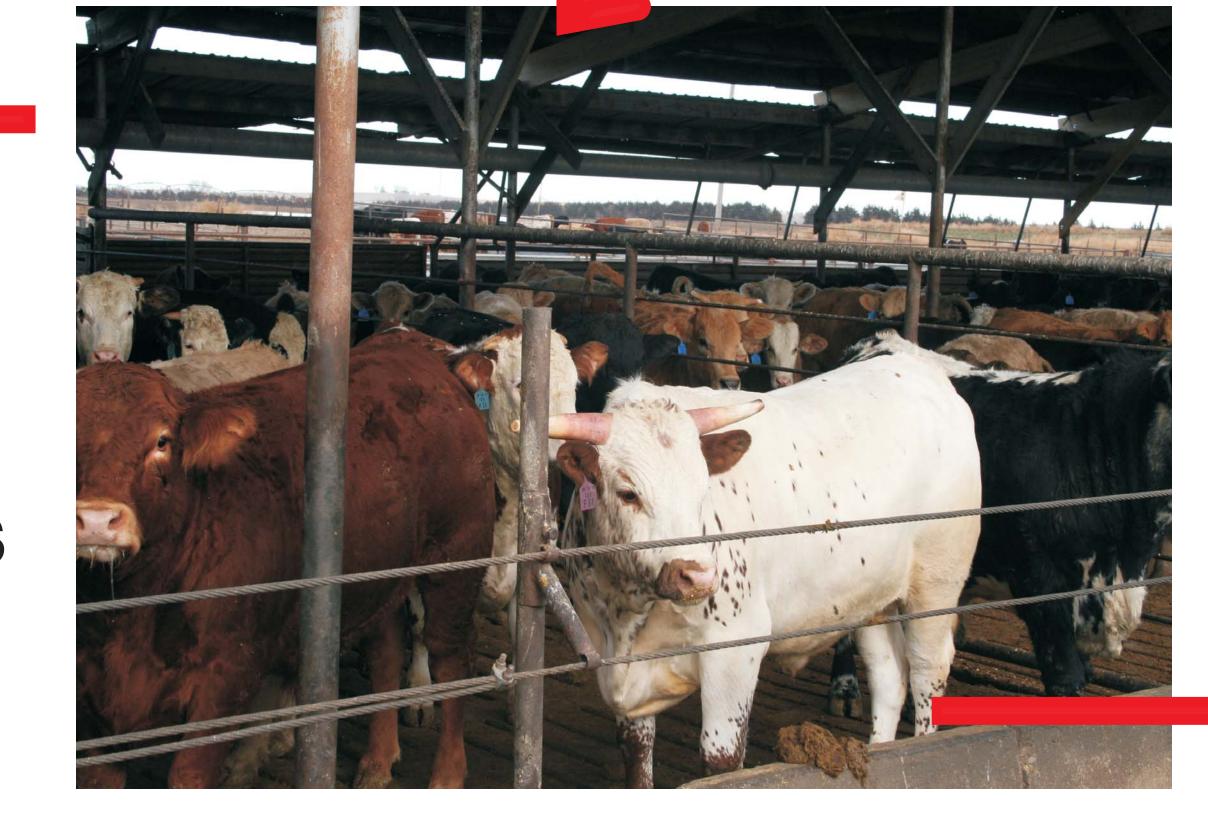
Corn

Wet Distillers Grain: Livestock Feed

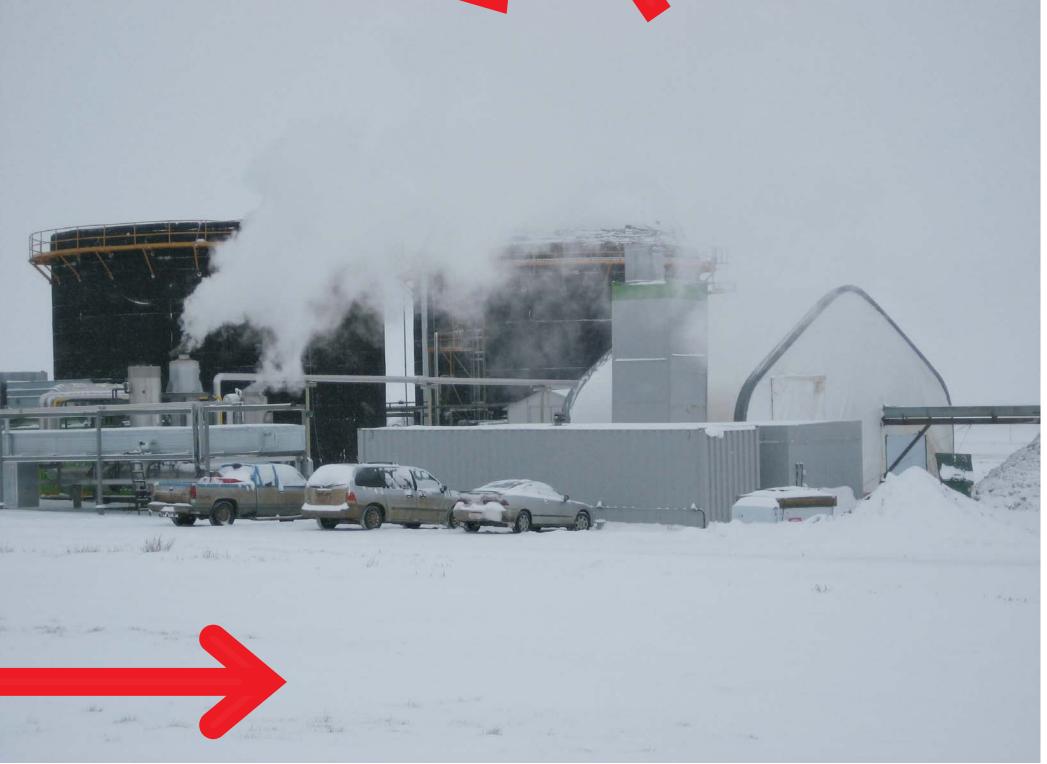




Meat or Dairy Products



Dairy of Beef Feedlot



Anaerobic Digestion System

Digestate:
Pathogen-free,
Nutrient-rich
Fertilizer

The North Dakota Agricultural Products Utilization Commission (APUC) and Great River Energy are funding a study to analyze the economic feasibility of integrating a feedlot and anaerobic digestion system with Blue Flint Ethanol in Underwood, N.D.



