Benefits of Biodiesel in Animal Agriculture

- as biodiesel production increases
- soy meal price decreases
- demand of soybeans increases
- animal price value per head increases

2019
- 2.6 billion gallons of biodiesel produced in the U.S.
- 3.6 billion gallons current biodiesel production capacity
- 4.0 billion gallons projected biodiesel production by 2022

#1 animal agriculture is the #1 consumer of soybeans
- retail locations where biodiesel blends are available 1,712
- 52% of biodiesel is made from soybean oil, 10% is made from animal fats
- for every one unit of fossil fuel energy needed to create biofuel, 5.5 times the energy is returned

1 bushel of soybeans produces 1.5 gallons of biodiesel & 48 pounds of soybean meal

Pork lard, chicken fat & beef tallow are three major sources of commercial animal fats

Prepared upon request by the Kansas Soybean Commission to illustrate the importance of biodiesel in animal agriculture