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Expanded ethanol production has:

- 1. Increased costs of
 - maintaining cows
 - raising replacement heifers

\$75/head + impact

- 2. Reduced prices of feeder cattle
- 3. Increased cost of production relative to poultry and pork

Beef industry must do something or face accelerated downsizing

What can you do?

- 1. Challenge federal ethanol policy <u>Unlikely success</u>
 - subsidies & tariffs for ethanol been around more than 30 years!
 - renewable fuels have substantial political support
 - feed grain price increase only partially ethanol driven



What can you do?

- 2. Invest in production technology Essential for survival
 - improve production efficiency
 - takes innovative attitudes
 - takes time and \$\$\$ investment



3. Explore complementary income sources









