Missouri Corn Fun Facts!

Parents and teachers – did you know?

- Missouri is ranked as one of the top 10 corn producing states in the nation.

- Actual farm value accounts for only 19 cents of every dollar of processed food. The remaining 81 cents is wrapped up in processing, packaging, transportation, marketing and other inputs.

- Corn farmers nationwide produce enough corn that we can export one in every five rows of corn each year.

- Only 1% of the corn America produces is sweet corn – the rest is field corn.

- Individuals or families own 85% of corn farms. Another 5% are family-held corporations.

- These days, farmers grow five times as much corn as they did in the 1930s – and do so on 20% less land.

- Today, farmers produce 70% more corn per pound of fertilizer than they did 35 years ago.

- Farm management practices have reduced soil erosion 43% over the last 20 years.

- Less than 15% of all the corn farmland in the U.S. is irrigated. The rest is only watered by Mother Nature in the form of rainfall.

- Increased ethanol production will add more than $1.7 trillion to the economy between 2008 and 2022.

- Missouri is home to six majority farmer-owned ethanol plants that produce approximately 275 million gallons of ethanol each year, replacing roughly 10% of the gasoline Missourians would otherwise use to drive their cars.

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One bushel of corn (56 lb) provides:

- 31.5 lb. of starch
  OR
- 33 lb. of sweetener
  OR
- 2.8 gal. of ethanol
  OR
- 22.4 lb. of PLA fiber/polymer
  PLUS:
- 17.5 lb. of distillers dried grains w/solubles
  OR
- 13.5 lb. of gluten feed
- 2.6 lb. of gluten meal
  AND
- 1.5 lb. of corn oil