

ILLINOIS

Junior Ag Mag

Soybeans: Small Bean, BIG Impact!

Illinois grows a lot of soybeans! Each year, Illinois farmers harvest more than 698 million bushels. One bushel weighs 60 pounds, that means Illinois grows nearly 42 BILLION pounds of soybeans!

SOYBEANS

Soybeans are found in almost every food group. They provide high-quality protein. Soybeans are packed with vitamins and minerals which help our bodies work properly.

SUPER SOYBEAN



Every part of the soybean can be put to good use! The **hull** can be used in feed for animals, while soybean oil is used to make many foods and industrial products. Even the leftover soybean meal is an important source of protein for livestock.

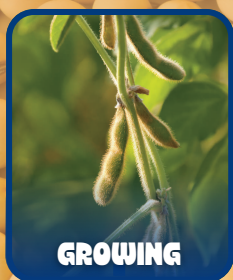
You may be surprised by how many everyday products are made with soybeans! **Can you name any?** Keep reading to discover the many foods and products made from this super crop!

FROM FIELD TO FOOD & MORE



PLANTING

In the spring, farmers plant soybeans in the field.



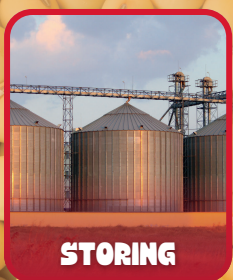
GROWING

Throughout the spring and summer, the soybean begins to grow!



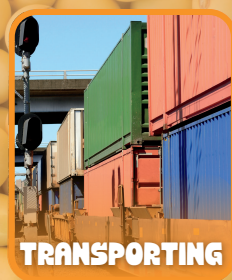
HARVESTING

In the fall, the soybean plants turn brown and the leaves fall off. Farmers then use a combine to harvest the beans.



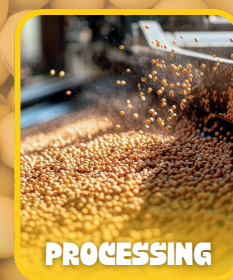
STORING

After harvest, farmers store the beans in a storage place called a grain bin.



TRANSPORTING

Soybeans are moved in many different ways. They go on trains, big trucks, boats, and even airplanes.



PROCESSING

Soybeans are processed into lots of different products.

PRODUCTS MADE FROM SOYBEANS

INDUSTRIAL PRODUCTS:



Medicine



Candles



Sunscreen



Crayons



Ink



Lotion



Paint



Glue

HUMAN FOOD PRODUCTS:



Peanut Butter



Salad Dressing



Cooking Oil



Tofu



Mayonnaise

ANIMAL FEED PRODUCTS FOR:



Pets

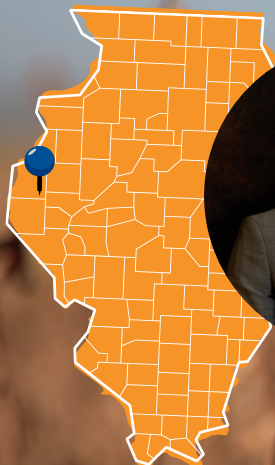


Livestock



Zoo Animals

MEET AN ILLINOIS SOYBEAN GROWER



Brady Holst and his family farm soybeans, corn, and wheat on Holst Farms in Augusta, IL. Brady serves as Vice Chairman for Illinois Soybean Association. The IL Soybean Association supports farmers and teaches the world about all the cool things soybeans can do.

WHERE DO SOYBEANS GO?

Draw a line from the soybean plant to the products that soybeans can be found in.

