

LEARN<sup>+</sup>™  
more

**Delaware Agriculture**

*Full of Food, Farmers & Fun!*



**6**

**Crops**

Delaware Agriculture

# LEARN more



Barley



Corn



Peas



Soybeans



Strawberries



Wheat

Delaware

# Barley

The U.S. harvests around **170 MILLION bushels** of barley per year on **2.2 MILLION acres** of land.



The U.S. produces mostly **spring** barley.

## Ways to Classify Barley:

1. Spring Barley
2. Winter Barley
3. 6-Row Barley
4. 2-Row Barley

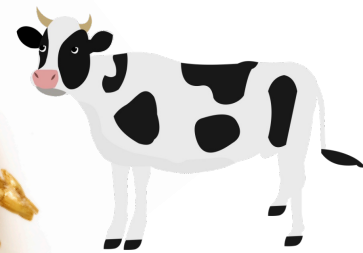
Barley is one of the **oldest** domesticated grain crops.

A **small** percentage of barley is milled into flour.



Barley is a cool-season, annual crop.

Barley is used as a feed grain for livestock.



The head of the plant is called the "**barley spike**" which is made up of 20 - 60 grains.

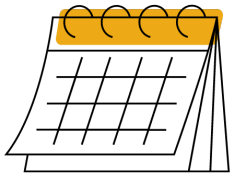
Barley is a **tall grass** with a stem that reaches between 30 - 35 inches high.



Delaware

# Corn

The U.S. is the **LARGEST** producer, consumer & exporter of corn in the world.



**90 MILLION acres** of corn is harvested each year in the U.S.

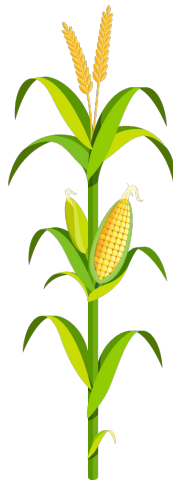
Corn is America's **number 1** field crop.

An ear of corn **ALWAYS** has an even number of rows.

Corn is considered a **vegetable, fruit** AND a **grain!**

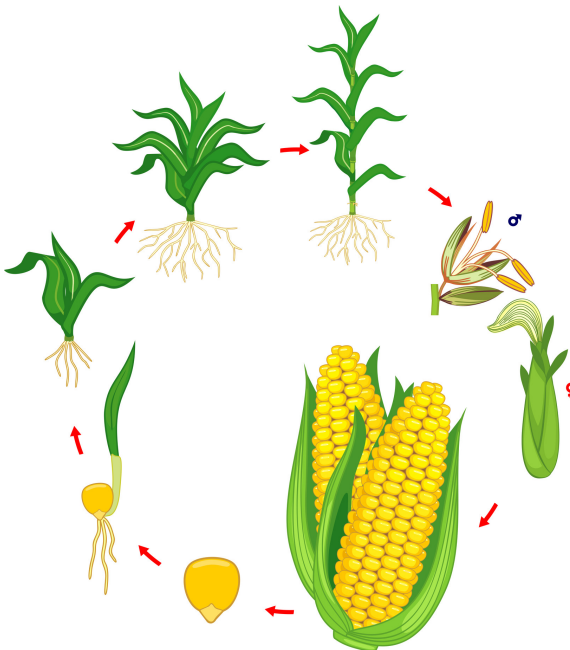


There are around **800** kernels on each ear of corn.



Most countries outside of the United States call corn "**maize**".

Most of the corn grown in the U.S. is grown in what is called the "**corn belt**" located in the Midwest.



Delaware

# Milk

Delaware produces around **48 MILLION** pounds of milk per year.

Delaware is home to around **2,600** dairy cows.

Nearly **98%** of U.S. dairy farms are family owned & operated.

**6**

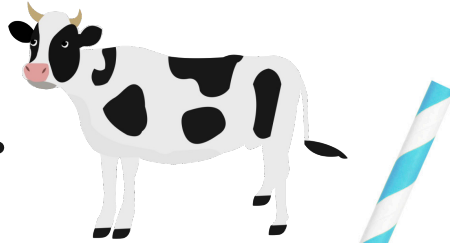
**Breeds of Dairy Cows:**

1. Ayrshire
2. Brown Swiss
3. Guernsey
4. Holstein
5. Jersey
6. Milking Shorthorn

**Holstein** cows all have a **unique pattern of spots!**

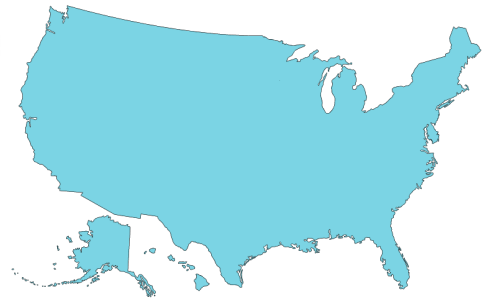
**1 cow** produces around **6 gallons** of milk per day.

The reason milk is white is because it contains **“casein”** - a type of protein.



Farmers measure milk in **pounds**.

**ALL 50** states have dairy farms!



The U.S. produces **~21 BILLION** gallons of milk each year.

Milk is the source of **ALL** dairy products!



Delaware

# Peas

The U.S. produces **450+ MILLION pounds** of peas each year.

Throughout the U.S. there are about **893,000 acres** of peas.

## 3 Main Types of Peas:

1. English Pea
2. Snow Pea
3. Sugar Snap Pea

**Peas make a great snack!**



Pea pods grow to be around **4 inches** long.

The average pea weighs **0.1 - 0.3 grams!**

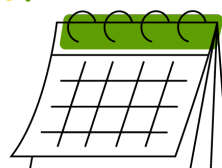


Peas are **cool-weather** crops that cannot tolerate the heat.

There are **5 - 10** peas in each pod.

A fully mature pea is **yellow**.

Harvesting takes place **60 - 70 days** after planting.



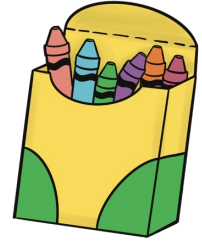
When a pea pod is **ripe**, the pod will split in half.



Delaware

# Soybeans

The U.S. produces around **4 BILLION bushels** of soybeans each year.

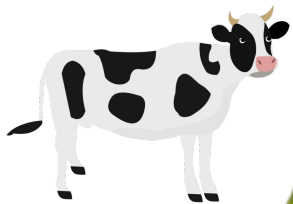


**75 MILLION** acres of farmland are used for growing soybeans in the U.S.

One acre of soybeans can produce **82,368** crayons!

Soybeans are a part of the **legume** family.

Soybeans were first grown in the U.S. for cattle feed.



The U.S. is the **leading** country in soybean production.



**“Miracle Bean”**

Soybean pods usually contains **3 seeds** each.

Each soybean plant produces around **100** pods.

Soybean plants average **3 - 5 feet** tall.



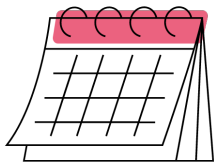
Delaware

# Strawberries

Strawberries are grown on more than **600 acres** across the U.S.

One acre of land can produce **50,000** pounds of strawberries.

Peak harvesting season is **April – June**.



Strawberries are the **FIRST** fruit to ripen in the spring.

The U.S. grows the **MOST** strawberries in the world.

Main types of strawberries:  
**June-bearing,**  
**Ever-Bearing &**  
**Day-Neutral.**

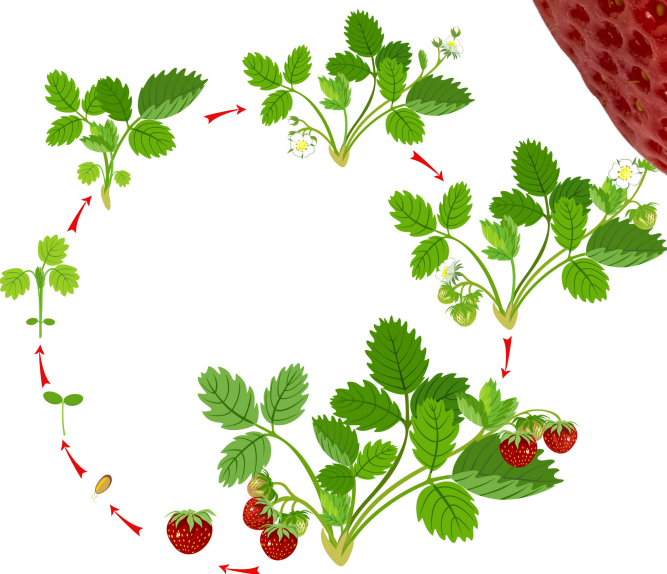
All strawberries are hand picked.



The average strawberry has **200** seeds.

Strawberries are the **ONLY** fruit with seeds on the outside.

California produces **75%** of the strawberries in the U.S.





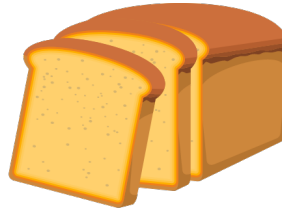
# Wheat

The U.S. produces around **1.65 BILLION** bushels of wheat each year.

**1** bushel of wheat contains around **100,000,000** individual kernels.

## 6 Classes of Wheat Grown in the U.S.

1. Hard Red Winter
2. Hard Red Spring
3. Soft Red Winter
4. Soft White
5. Durum



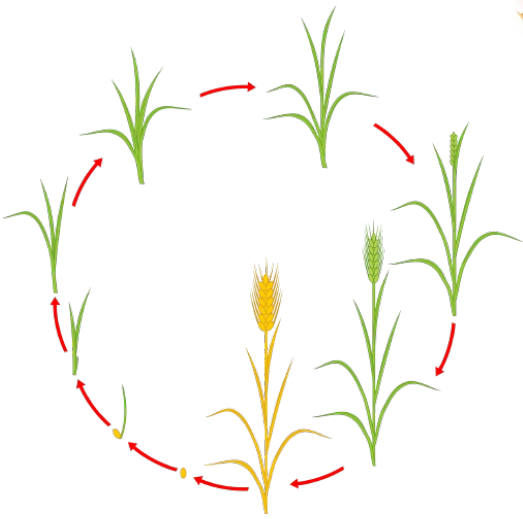
1 bushel of wheat can produce **90 loaves of bread.**

**Hard Red Winter** wheat is used mostly for making **breads.**

1 acre = **40** bushels of wheat.

The average wheat crop grows to be between **2 & 4** feet tall.

Wheat grows best in **warm** weather.



Wheat is the **MOST** harvested crop in the world.

# Learn More Library

