

LEARN⁺™
more

Oregon Agriculture

Full of Food, Farmers & Fun!



18
Crops

Oregon Agriculture

LEARN *More*



Apples



Barley



Blackberries



Blueberries



Cherries



Corn



Cranberries



Green Beans



Huckleberries



Mint



Pears



Peas



Potatoes



Pumpkins



Rhubarb



Squash



Sweet Corn



Wheat

Oregon

Apples

On average, **240 MILLION** bushels of apples are harvested across the U.S. each year.



5 of the Most Popular Varieties of Apples:

1. Red Delicious
2. Gala
3. Granny Smith
4. Fuji
5. Golden Delicious

The U.S. is home to approximately **322,000 acres** of apple orchards.

2,500



varieties of apples are grown in the United States.

36

apples make **1 gallon** of cider.



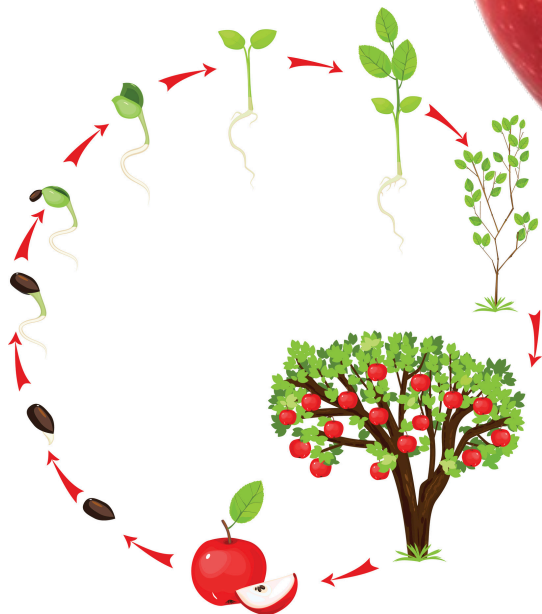
21% of apples are juiced.



An **apple blossom** is the flower that comes from an apple tree.

An apple tree takes at least **4 years** to start producing fruit.

Most apples are **HAND-PICKED.**



Oregon

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

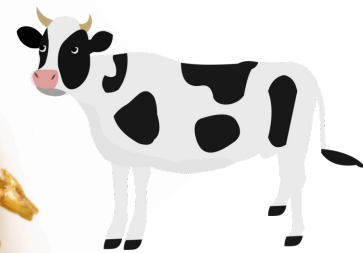
Barley is one of the **oldest** domesticated grain crops.

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.



Oregon

Blackberries

There are around **16,000 acres** of blackberries grown throughout the U.S.

375

species of blackberries.

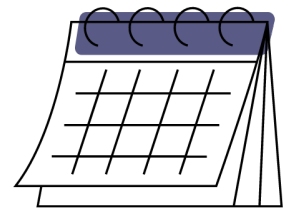
3 Main Types of Blackberries:

1. Thorny
2. Thornless
3. Trailing Thornless

All blackberry plants are **perennials**.

Navaho thornless blackberries are known to be the **sweetest**.

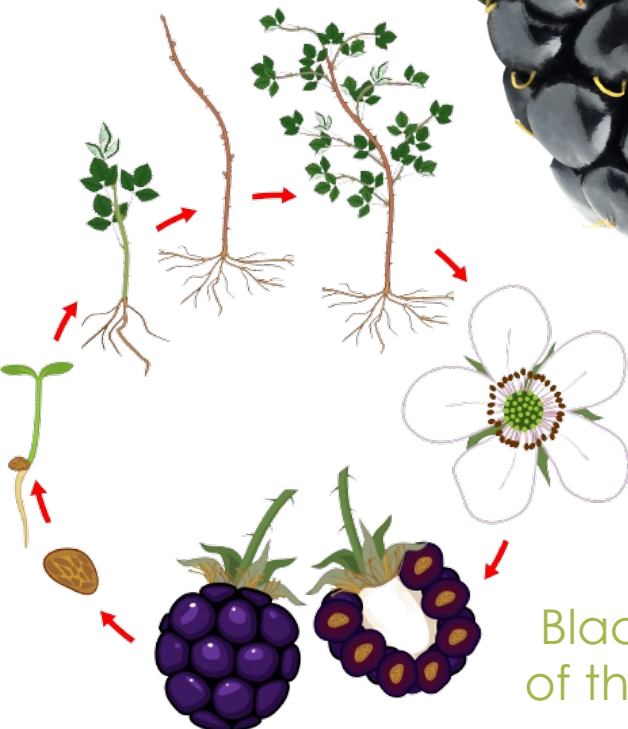
A blackberry plant can live for **15-20 years**.



Blackberries are **aggregate fruits**.

There are around **80** “drupelets” on each blackberry.

Blackberries are a member of the rose family, **Rosaceae**.



Oregon

Blueberries

Oregon is the **4th largest** blueberry producing state in the U.S.

Over **159 MILLION** pounds of blueberries are harvested in Oregon each year.

4 Types of Blueberries:

1. Highbush
2. Lowbush
3. Hybrid Half-High
4. Rabbiteye

Blueberries are native to **North America.**

JULY

is National Blueberry Month!

Highbush blueberries are the most common.



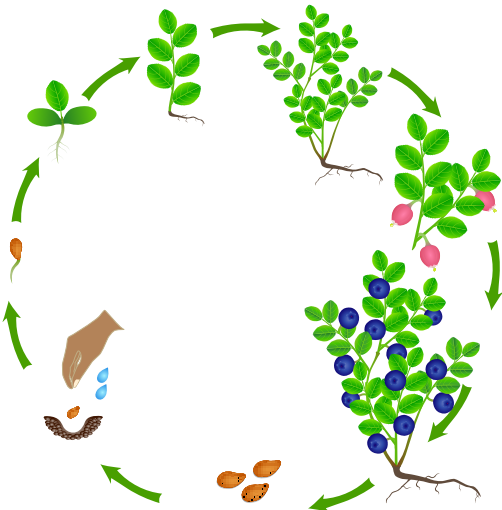
Blueberries are a **superfood!**



The **waxy coating** on blueberries is called "**bloom.**"

1 blueberry bush can produce **6,000** blueberries/year.

Lowbush blueberries are smaller & sweeter – perfect for making **jam!**



Oregon

Cherries

Oregon grows over **32 TONS** of **sweet cherries** each year.

There are two main types of cherries: **tart & sweet**.

Oregon is home to **11,500 acres** of sweet cherry trees.

Bing cherries – the most popular variety of cherry were **developed in Oregon**.

Top **3** Cherry Producing States:

1. Michigan
2. **Oregon**
3. Washington

Over **1,000** varieties.

Tart cherries are most often used for baking.

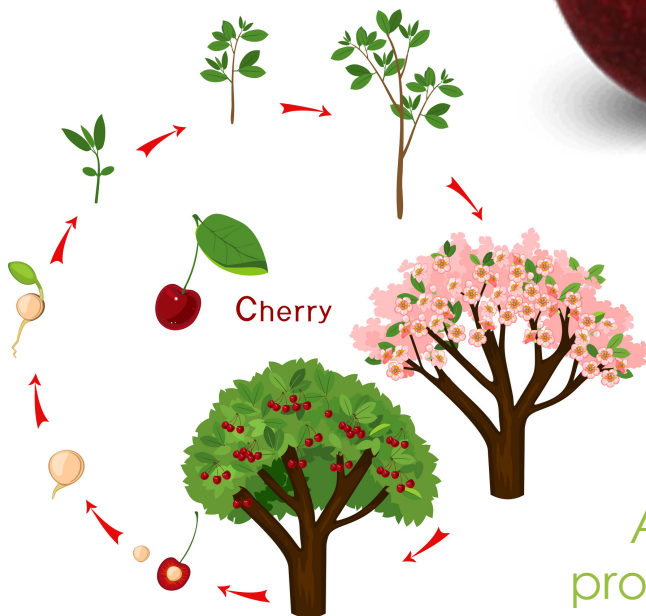
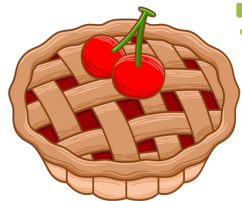


An entire cherry tree can be harvested in just 7 seconds.

Cherry trees can grow up to be **33 feet tall!**

A typical cherry tree produces ~ **7,000** cherries.

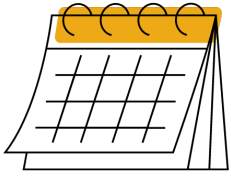
A cherry tree can survive and produce fruit for around **100 years**.



Oregon

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.

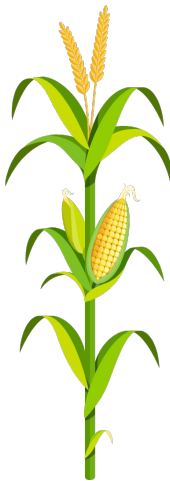
Corn is America's **number 1** field crop.

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

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

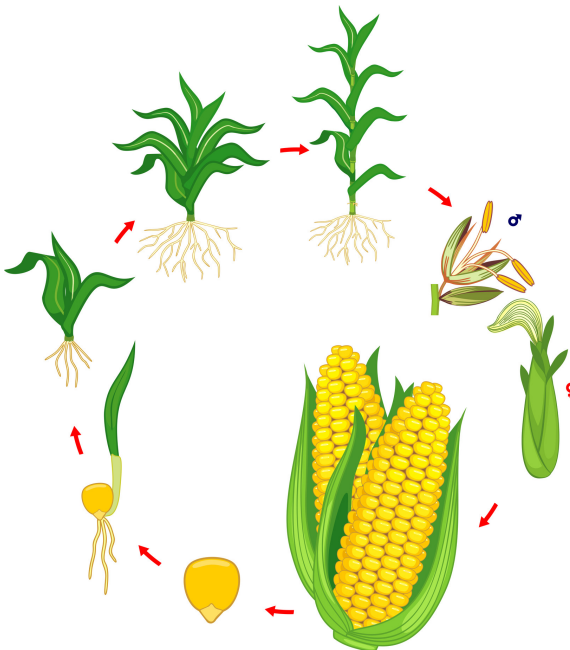


There are around **800** kernels on each ear of corn.



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

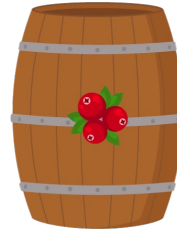
Most of the corn grown in the U.S. is grown in what is called the **"corn belt"** located in the Midwest.



Oregon

Cranberries

Oregon harvests around **4,000 barrels** of cranberries each year.



Cranberries are known for their **tart** flavor.

Top **3** Cranberry Producing States:

1. Massachusetts
2. New Jersey
3. **Oregon**



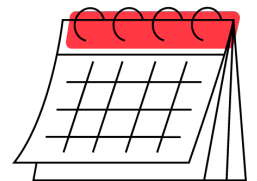
Cranberries are **90%** water.



Cranberries have small **air pockets** that allow them to float.

5% of cranberries produced are sold fresh. The rest are turned into **juice**.

Cranberries are typically in season from **October** to **November**.



20% of total cranberries consumed in the U.S. each year, are consumed the week of **Thanksgiving**.



Oregon

Green Beans

Oregon is home to **8,300 acres** of green beans.

Oregon is the **4th largest** green bean producing state.



Bush & pole are the 2 main types of green beans.

130+ varieties of green beans.

Green beans are also known as **“string beans”** or **“snap beans.”**



Try growing green beans in your garden!



Green beans are the **3rd most** home-grown vegetable.

The World's Tallest Bean Plant was over **45 feet tall.**

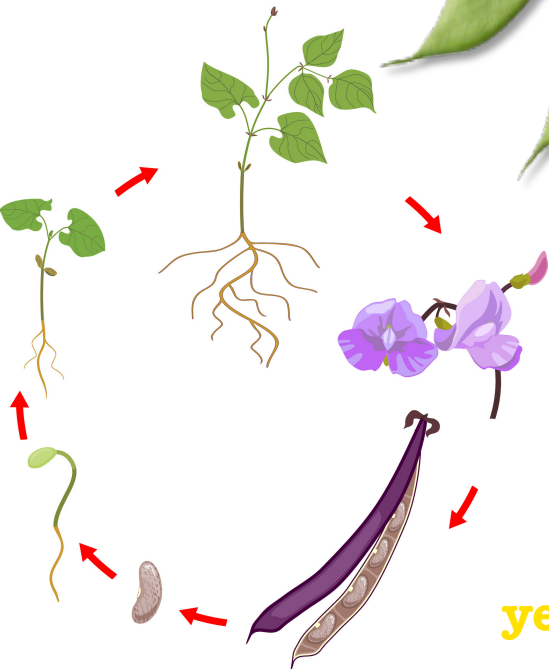


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Equivalent to **3 fully-grown giraffes** stacked on top of one another.



String beans can be **green, yellow** or **purple!**



Oregon

Huckleberries

Coming Soon!



Oregon

Milk

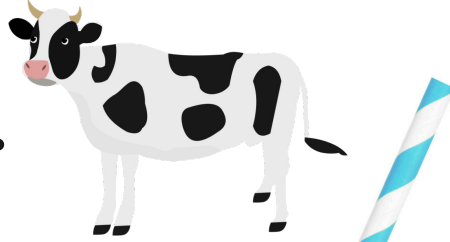
Oregon is home to **123,000** dairy cows.

2.6 BILLION pounds of milk is produced in Oregon each year.

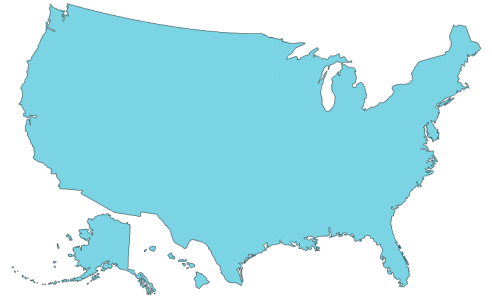
Nearly **98%** of U.S. dairy farms are family owned & operated.

6 Breeds of Dairy Cows:

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



ALL 50 states have dairy farms!



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**.

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

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



Oregon

Mint

Coming Soon!



Oregon

Pears

Oregon is home to **13,700 acres** of pears.

Pears used to be called "**butter fruit**" because of their soft texture.



Pear tree **wood** is often used to make musical instruments.



Pears prefer to grow in **cooler climates**.



30-40 ft. tall trees.



Oregon harvests over **198,000 pounds** of pears each year.

Over **3,000** varieties of pears.

Top **5** Pear Producing States:

1. Washington
2. **Oregon**
3. California
4. New York
5. Michigan

Pears are a part of the **rose** family.



Considered to be the most **fragile** fruit.



ALL pears are picked by **HAND**.

Common types of pears: **Anjou, Bartlett, Bosc, Comice & Forelle.**

Oregon

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!**

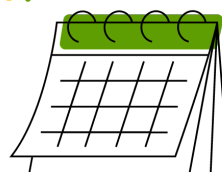


Peas are **cool-weather** crops that cannot tolerate the heat.

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.



Oregon

Potatoes

Approximately **1 MILLION acres** of potatoes are harvested each year in the U.S.



U.S. farmers produce around **4.5 million pounds** of potatoes every hour.



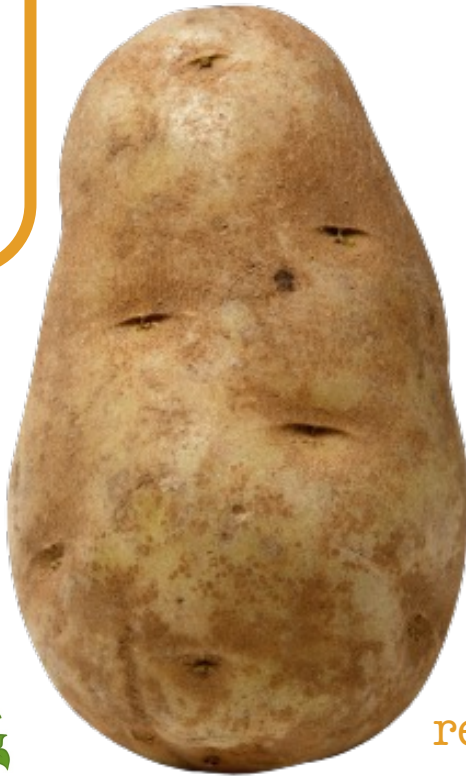
In 1995, potatoes became the first vegetable grown in **space!**



Potatoes are the **second** most consumed food in the U.S. after dairy products.

35%

of potatoes are turned into French fries.



AUGUST 13

National Potato Day

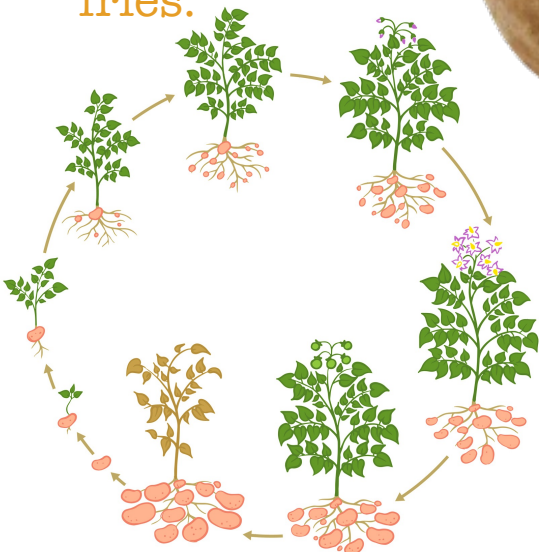
Potatoes are also referred to as "**spuds**".

Potatoes are grown **underground.**

Potatoes are an **annual** plant.



Potatoes are a part of the **nightshade** family.

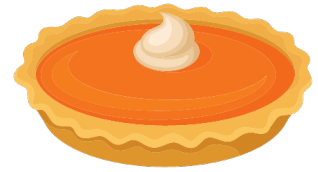


Pumpkins

Pumpkins are grown on **2,600 acres** in Oregon.

Most Oregon pumpkins are grown in **Benton, Lane, Marion & Multnomah counties.**

The U.S. produces **1.5+ BILLION** pounds of pumpkins each year.



45+ varieties of pumpkins.

Pumpkin pie is the **most popular** Thanksgiving dessert.

Pumpkins range in color from **red, yellow, green & orange!**



Pumpkins are grown on **EVERY** continent except Antarctica.

500

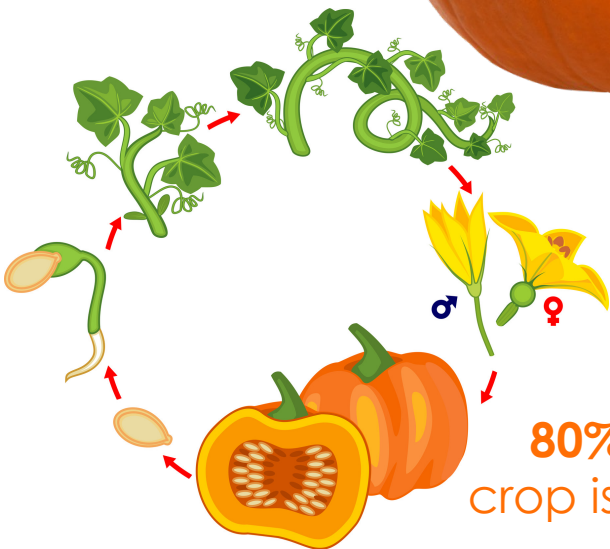
seeds/pumpkin.



Pumpkins are **90%** water.



80% of the U.S. pumpkin crop is available in **OCTOBER.**



Oregon

Rhubarb

Coming Soon!



Oregon

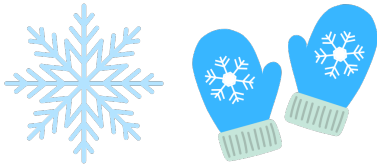
Squash

In total, the U.S. produces over **691 MILLION pounds** of squash each year.



TWO Types of Squash: **WINTER** & **SUMMER**

Examples of winter squash are **pumpkins, acorn & butternut.**



Winter squash has much **harder** skin than summer squash.

Squash are a **fruit!**



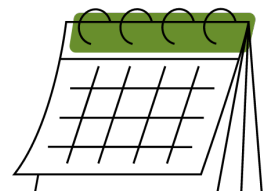
Examples of summer squash are **zucchini, yellow & scallop.**

Summer squash grows **faster** than winter squash.

Squash are related to **melons!**



1 acre of land could grow around **11,000** squash!



Winter squash takes **80 - 120 days** to mature after being planted.

Oregon

Sweet Corn

Only 1% of all corn grown in the U.S. is sweet corn.

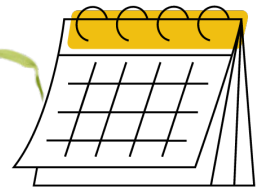
The U.S. is home to around **340,000 acres** of sweet corn.

All 50 states grow sweet corn – find some at your local farmer's market!

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

In many other countries, corn is called "**maize.**"

Only 1% of the corn grown in the U.S. is sweet corn.



Sweet corn is in *peak* season from **May - Sept.**

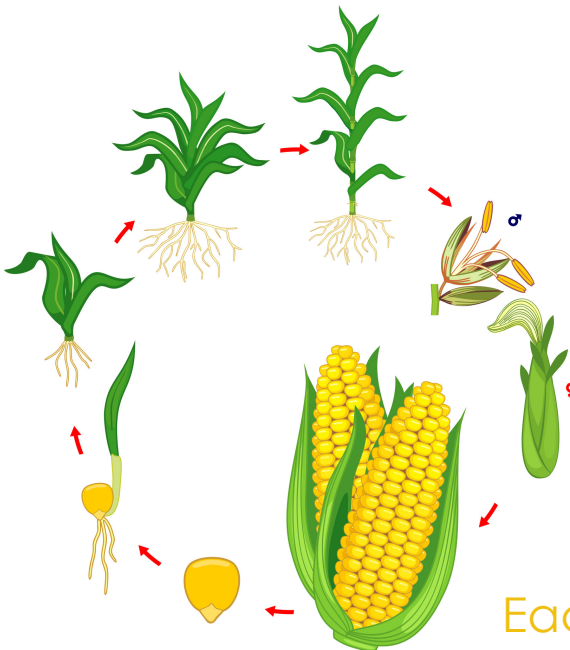


Around **800** kernels on each ear of corn.

Sweet corn is pollinated by the **wind.**

Sweet corn is the **ONLY** corn grown for **human** consumption.

Corn is considered a **grain, fruit & vegetable.**



Each stalk produces **1 - 3** ears of corn.

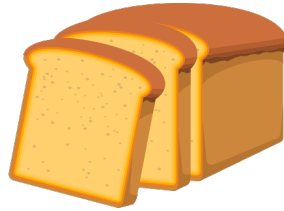
Wheat

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



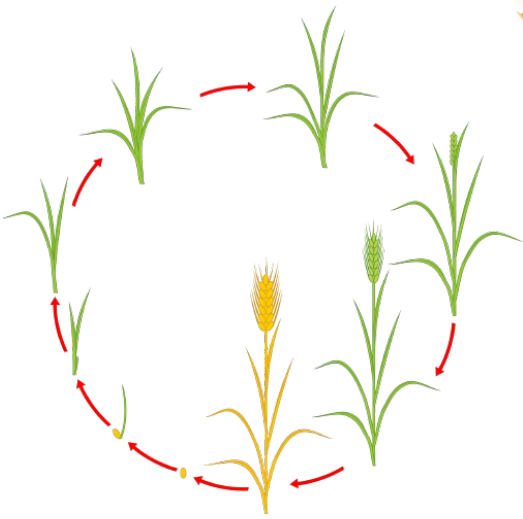
1 bushel of wheat can produce **90 loaves of bread.**

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

