DIGITAL MAGAZINE



Colorado Agriculture



ENRICHMENT





The U.S. is 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 a cool-season, annual crop. Barley is one of the **oldest** domesticated grain crops. A **small** percentage of barley is milled into flour.



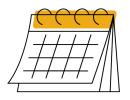
Barley is used as a feed grain for livestock.

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.



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.

Corn is considered a **vegetable**, **fruit** AND a **grain!** An ear of corn **ALWAYS** has an even number of rows.

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

Most countries outside of the United States calls corn **"maize"**. Most of the corn grown in the U.S. is grown in what is called the **"corn belt"** located in the Midwest.

Peaches

Peaches account for **75%** of all fruit grown in Colorado.

Colorado is home to **2,400+ acres** of peach orchards.

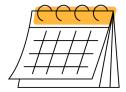
2 Main Varieties of Peaches:

1. Clingstone

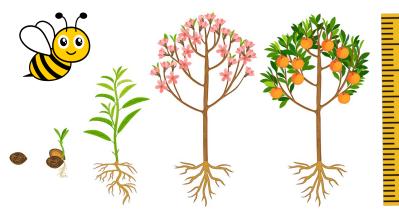
2. Freestone

Colorado

AUGUST / National Peach Month



Once pollinated, peaches take **3-5 months** to mature.



Most peaches in Colorado are grown in **Mesa**, **Delta**, **Montrose** & **Montezuma** counties.

1 peach tree
can produce
up to
66 pounds of
fruit per year.

"Persian Plum"

Peaches are harvested by **HAND**.

Peach trees can produce fruit for **12 years**.

Peach trees usually grow to be around **25 feet tall**.

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.

35%

of potatoes

are turned

into French

fries.

Colorado

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

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

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.



Coming Soon!



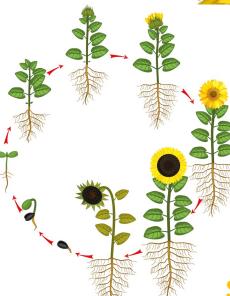
Sunflowers

The U.S. grows around **2.8 BILLION pounds** of sunflowers each year.

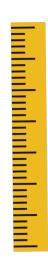
Sunflower seeds are a popular snack for baseball players.

Colorado

Sunflowers are at **PEAK** bloom in mid-summer.



Sunflowers aren't *always* yellow – they also can be red, purple or brown! The world record for **TALLEST** sunflower was 30 feet and 1 inch tall.



Sunflowers symbolize positivity.



Young sunflowers turn and face the **sun** as it rises and then continue to follow throughout the day.

Sunflowers follow the SUN!

The head of a sunflower is made up of **thousands** of tiny flowers.



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

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



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

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

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

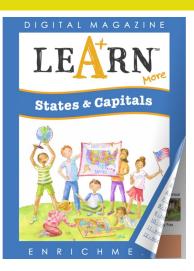
> 1 acre = **40** bushels of wheat.

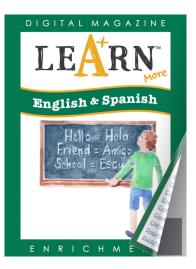
Wheat grows best in **warm** weather.

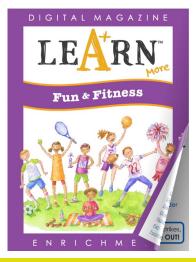
The average wheat crop grows to be between 2 & 4 feet tall.

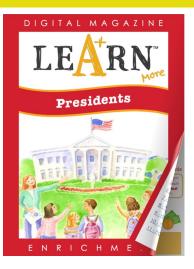
Wheat is the **MOST** harvested crop in the world.

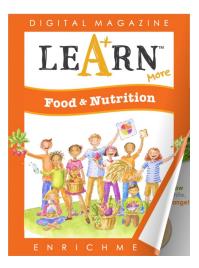
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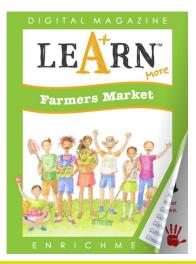












Sources