DIGITAL MAGAZINE



Oklahoma Agriculture

Full of Food, Farmers & Fun!



RICHMEN

Crops

Oklahoma Agriculture LEERN More







Soybeans



Strawberries



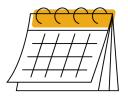
<u>Watermelon</u>



Wheat



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 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.



Oklahoma is home **39,000 dairy cows**.

715 MILLION pounds of milk is produced in Oklahoma each year.

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



- 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 around6 gallons of milk per day.

The reason milk is white is because it contains "casein" - a type of protein.

ALL 50 states have dairy farms!

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

YOGURT

Farmers measure milk in **pounds**.

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



The U.S. produces around **57 MILLION bushels** of oats each year.

Oats have been cultivated for **thousands** of years.

2 Kinds of Oats:

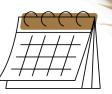
More than half of the world's oats are grown in the U.S. & Canada.

- 1. Husked
- 2. Naked

Oats are a cool season crop.

Oats are **planted** during the summer and early fall.

January is National Oatmeal Month!



Farmers use a "combine harvester" to harvest the oats.

Oats are commonly rolled and made into oatmeal.





Oats are also used to make flour and alternative milk.

Farmers use oat straw as **bedding** for cattle & horses.



95% of oats grown in the U.S. are used for livestock feed.

Oats
are
stored
in
silos.



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!



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

Soybean pods usually contains

Soybeans were first

grown in

the U.S. for

cattle feed.

3 seeds each.

Each soybean plant produces around 100 pods.

"Miracle Bean"

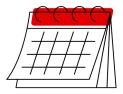


Soybean plants average 3 - 5 feet tall.



1.4 MILLION TONS of strawberries are harvested in the U.S. each year.

Strawberries are Oklahoma's official state fruit!



Peak strawberry harvesting season is April - June.

Main Types of Strawberries:

1 acre of land can produce 50,000 pounds

of strawberries.

Strawberries are the FIRST fruit to ripen in the spring.

- 1. June-bearing
- 2. Ever-bearing
- 3. 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.



The U.S. produces around **3.4 BILLION pounds** of watermelon each year.

The U.S. is home to **93,000+ acres** of watermelon.

Watermelon is Oklahoma's official state VEGETABLE!

The world's **heaviest** watermelon was **268 lbs**.

Watermelons are considered **BOTH** a **fruit** & a **vegetable**!

Watermelons are 92% water.

1,200+ varieties of watermelon.



Watermelons are grown in over **96 countries** worldwide.



Harvested by **hand**.

Watermelons

take **90** days to grow from seed to fruit.

Seedless watermelon are most popular.



JULY

National Watermelon Month











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

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

Classes of Wheat Grown in the U.S.



- 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.

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