

SPIN & WIN FARMING TRIVIA



UTAH FARM BUREAU FEDERATION





Is it better to store apples in the fridge or at room temperature?

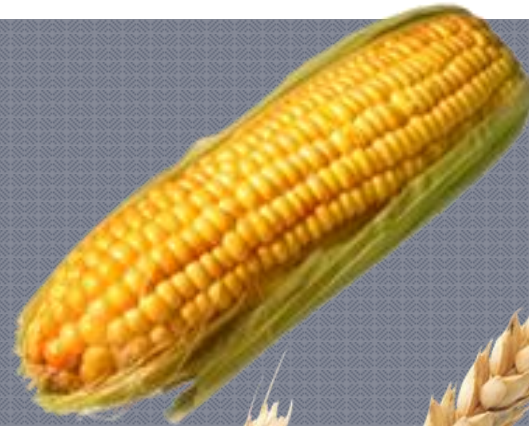
Which is Utah's #1 Agricultural Product

- Cattle
- Honey
- Milk
- Eggs
- Hay



Which of the following farm crops are used in cereals?

- Wheat
- Corn
- Rice
- Oats
- All the above



How long does it take apple trees
to produce their first fruit?



What fabric contains a farm product?



- Nylon
- Polyester
- Cotton
- Acrylic





Out of every 100 people in the U.S.
how many are farmers?

- 1-2 people
- 3-4 people
- 5-7 people
- 10 people



During the past 50 years, the number of farms in the U.S. has . . .



- Increased
- Stayed the same
- Decreased



There are many varieties of apples,
but only one is native to North
America—which one is it?



Fuji



Honey Crisp



Golden
Delicious



Gala



Granny
Smith



Crabapple



What's a cow's baby called?



What's a ewe's baby called?



What's a goat's baby called?



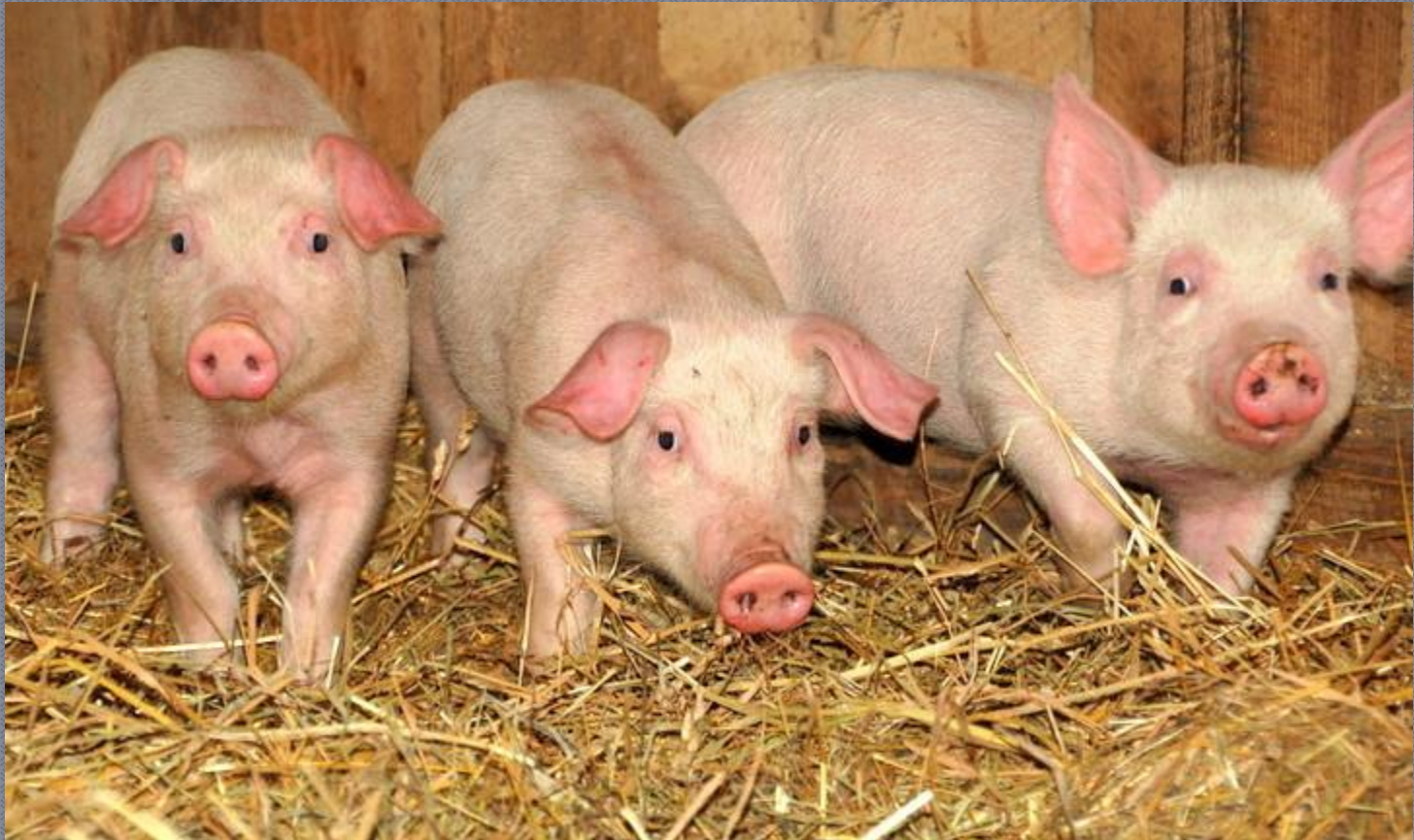


Apples in Space

Did John Glenn, the first person to orbit the earth, take a fresh apple into space or apple sauce?



What's a sow's baby called?



What's a hen's baby called?



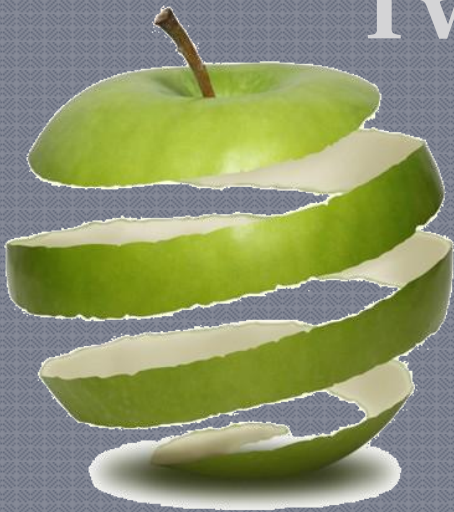
Which of these pizza ingredients are grown in Utah?



- Pepperoni
- Peppers
- Tomatoes
- Wheat
- Onions
- Mushrooms
- Cheese



True or False?



Two thirds of the fiber and
lots of antioxidants are
found in the apple peel.

When you eat a carrot, which part of the plant are you eating?



- Stem
- Seed
- Fruit
- Root
- Leaf



True or False



APPLES
ARE A
MEMBER
OF THE
ROSE
FAMILY



True or False



Wool is used
in firefighter's
protective gear
because it is
water resistant
and fire
resistant.



Which of the following subjects do farmers need to understand?

- Soils
- Weather
- Plants
- Chemistry
- Conservation
- Business
- Accounting
- Animals
- Reading
- Writing
- Math
- Stock Markets/Trade
- Laws & Policy



Are apple seeds poisonous?



What if there were no farmers?



Spaghetti noodles are mostly
made from what grain?



An acre is as big as



- An Olympic-sized swimming pool
- A tennis court
- A football field
- None of the above



How many pizzas do Americans consume per year?



- 10 million
- 100 million
- 1 billion
- 3 billion
- 1 trillion



What percentage of U.S. farms are owned by non-family corporations?



- 98%
- 50%
- 25%
- 1%





An average
apple tree can
fill how many
boxes?



True or False



Farming is considered a risky business.



True or False



Women make up about of third of the total number of U.S. farmer operators.



Are apples hand picked today or is apple picking mechanized?





Which United States President established the United States Department of Agriculture?

- George Washington
- Abraham Lincoln
- Theodore Roosevelt
- Harry Truman





Which state has
the most farms?

California

Missouri

Iowa

Texas

Oklahoma





True or False

One of George Washington's hobbies was pruning his apple trees?



What is the name of this fruit?



Without biotechnology, “There’s no papaya industry. Simple as that,” said Dennis Gonsalves, the scientist who developed the GMO papaya.

The papaya ringspot virus nearly wiped the crop out. The virus first hit Hawaii in the 1940s and by the 1990s had reached almost every area that grows papaya. Production fell 50% between 1993 and 2006. Thankfully, Gonsalves, a Hawaiian-born scientist at Cornell University, developed a genetically modified papaya, known as the Rainbow papaya, designed to be resistant to the virus.

Gonsalves and his team planted a trial of the Rainbow papaya on the island of Puna. Within 11 months, the non-GMO papaya became infected with the virus. After 27 months, The New York Times explains, “Standing dark green and papaya-laden, the trees provided 125,000 pounds of fruit per acre in a year; the conventional trees, stunted with yellowed, mosaic leaves, average 5,000 pounds.” The team of scientists then worked with a public-private partnership to help make the seeds commercially available to farmers. Within two years, more than half of all the papaya grown on Hawaii was GMO. A decade later, GM papaya accounted for over 90 percent of papaya production.

For farmers, the GMO papaya has made a world of difference.

“GM papayas mean sustainability for our family farm. The farm started with my grandfather and went to my dad, now my brother and hopefully another generation,” Joni Kamiya, the daughter of a Hawaiian papaya farmer, told me.

“The difference of going GM means one less worry about crop failure from the virus that remains ever-present to this day.”

Elizabeth Held is a director at the White House Writers Group, where she advises food and agriculture clients.

What are your “family favorite” foods?



Name a holiday and tell me about a traditional food or dish your family makes to celebrate that holiday.

