

#### Did You Know?

Hubner Seed grows in 11 states!

Ohio, New York, Pennsylvania, West Virginia, Virginia, Delaware, New Jersey, Connecticut, Maryland, Rhode Isand and Massachusetts!

Rhode Island's top commodities are dairy, sweet corn and apples.





Corn and soybeans are Ohio's #1 crops and Delaware's #1 crop is corn.

Nearly 75% of West Virginia is covered by forests.





Connecticut has 6,000 licensed bee colonies that help crop pollination.

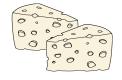




New Jersey ranks 2nd in the nation for blueberry production.

The chocolate chip cookie was invented in Massachusetts.

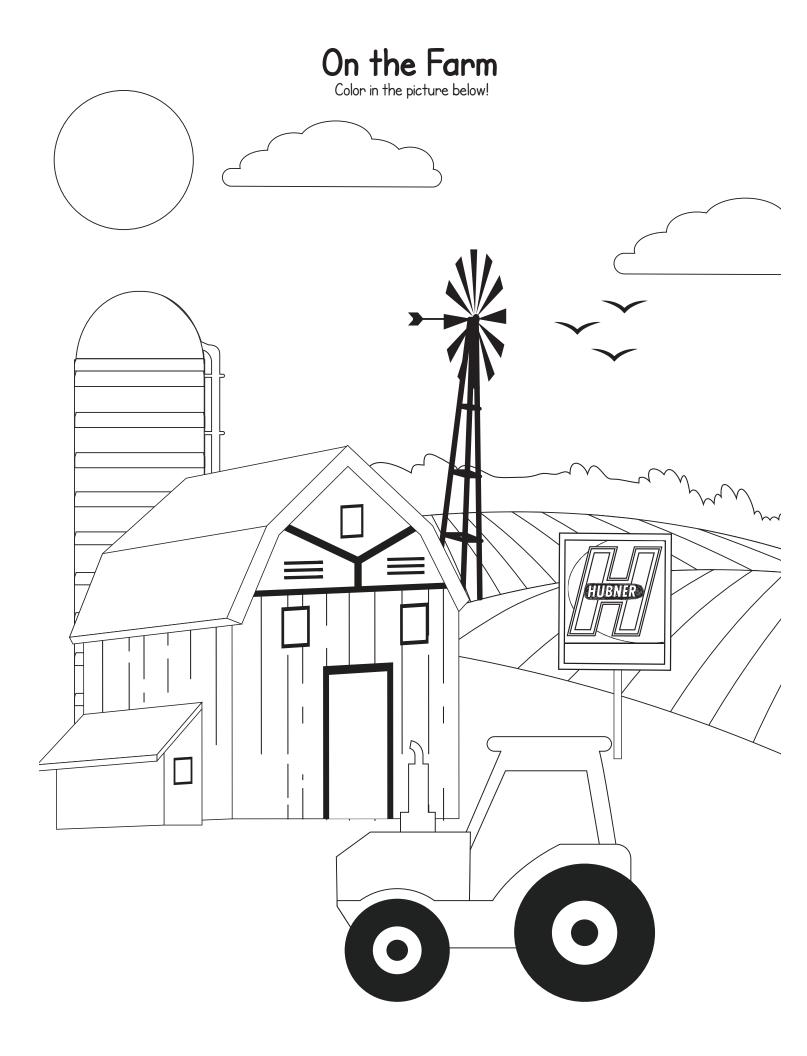




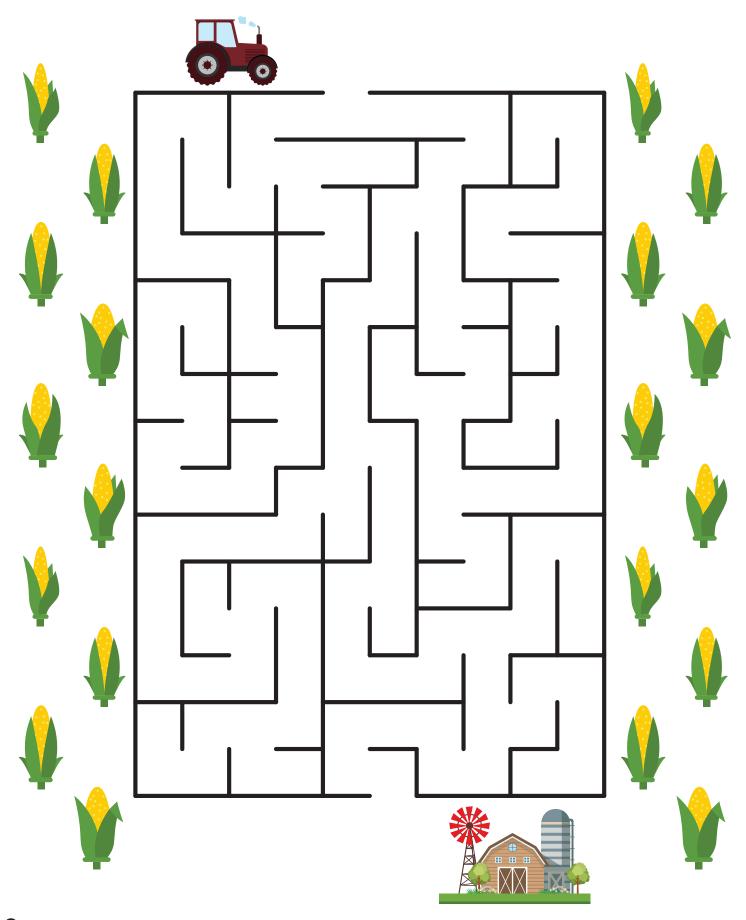
Ohio leads the nation in the production of swiss cheese.

Marylander Francis Morris introduced the practice of making corn silage to the U.S. in 1876.





# Help the farmer find his way back to the farm!



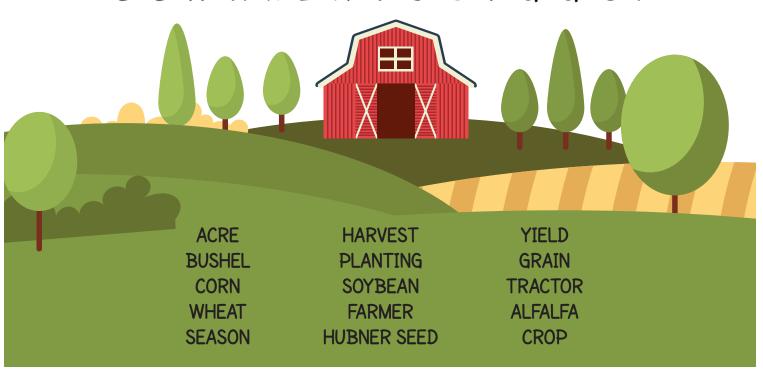
#### Harvest Time

Color in the picture below!

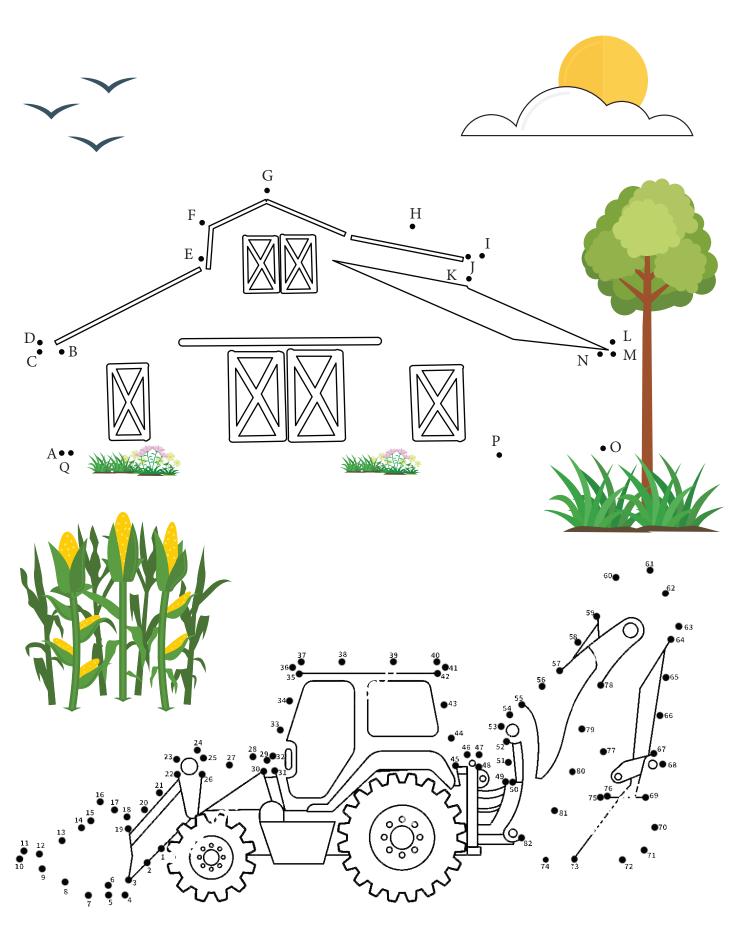


#### Find and circle the farm words in the puzzle below.

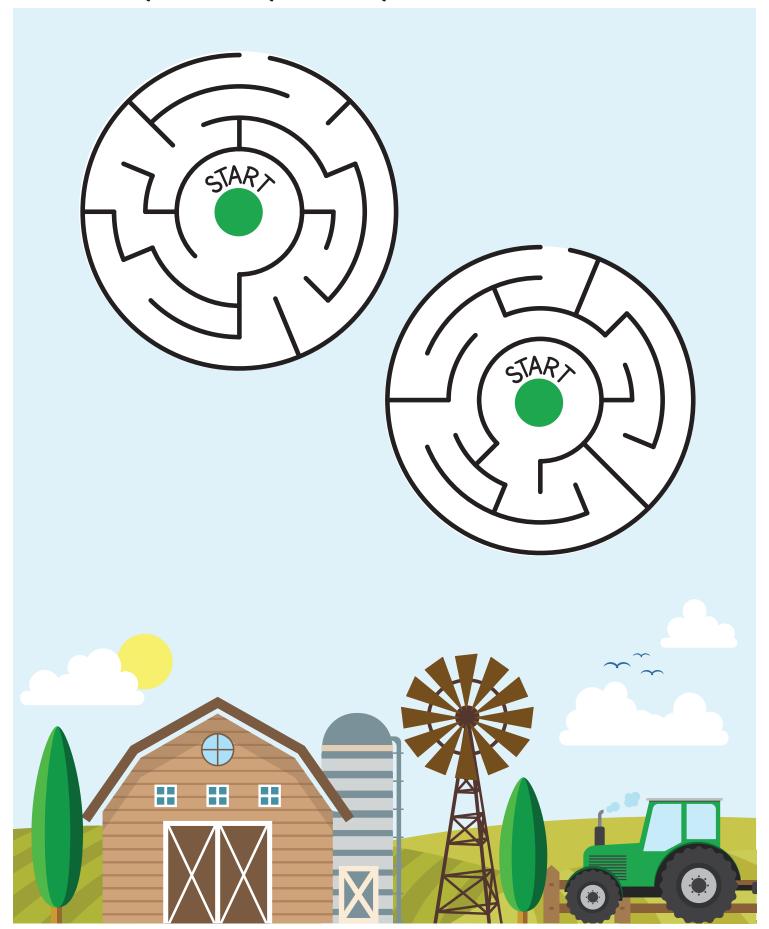
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RQH
      NGWJFU
                LWH
      YSOY
              Ε
                AN
            В
                   T
 YAGICWJBWVX
                   A
    LXPINJCAV
                   Т
 R S
 GRY
      1
       Ε
           D
            Н
              G
               LN
                   R
 OMHARVE
            5
             TFD
                   A
      ANT
          INGAJ
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            1 F
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           DG
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SCR
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      QEHPJ
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                   A
 ΕH
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            A S
                \circ N
    S
                   Ε
    HCRSZWV
               VF
                   RFK
BBNWHEATJOPG
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### Connect the dots and color to complete the picture.



# Can you find your way OUT of the circles?

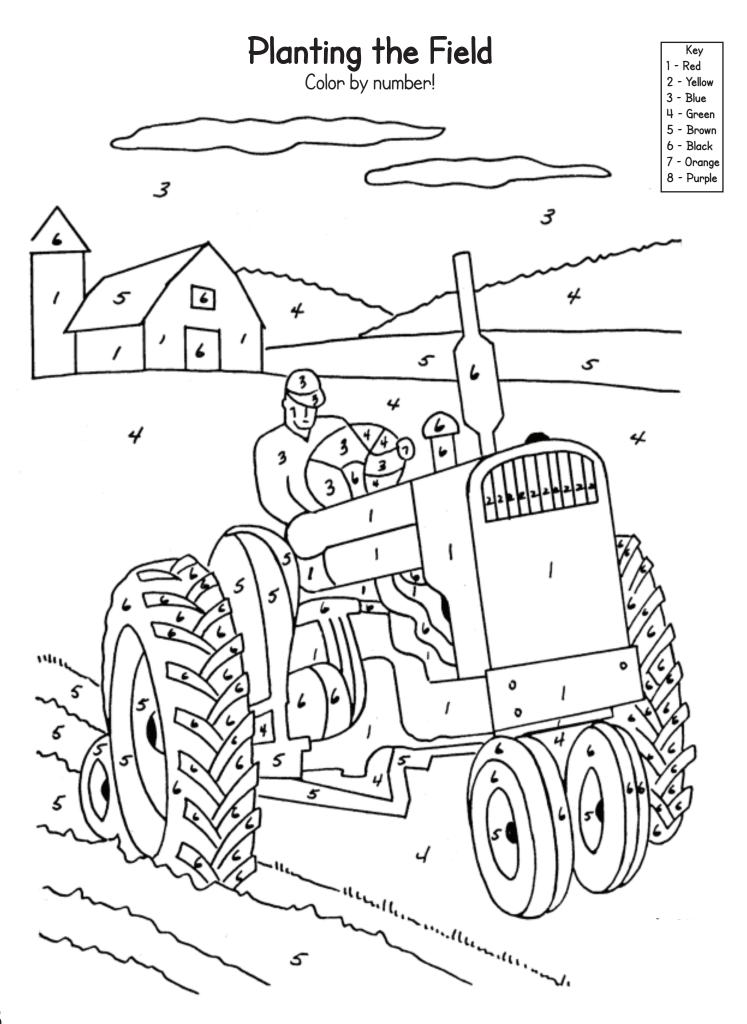


### Use the letter key to decode the secret message.



3	15	13	13	9	20	20	5	4	20	15

$$A = 1$$
  $H = 8$   $O = 15$   $V = 22$   $B = 2$   $I = 9$   $P = 16$   $W = 23$   $C = 3$   $J = 10$   $Q = 17$   $X = 24$   $D = 4$   $K = 11$   $R = 18$   $Y = 25$   $E = 5$   $L = 12$   $S = 19$   $Z = 26$   $F = 6$   $M = 13$   $T = 20$   $Q = 7$   $Q = 17$ 



### In the Pasture

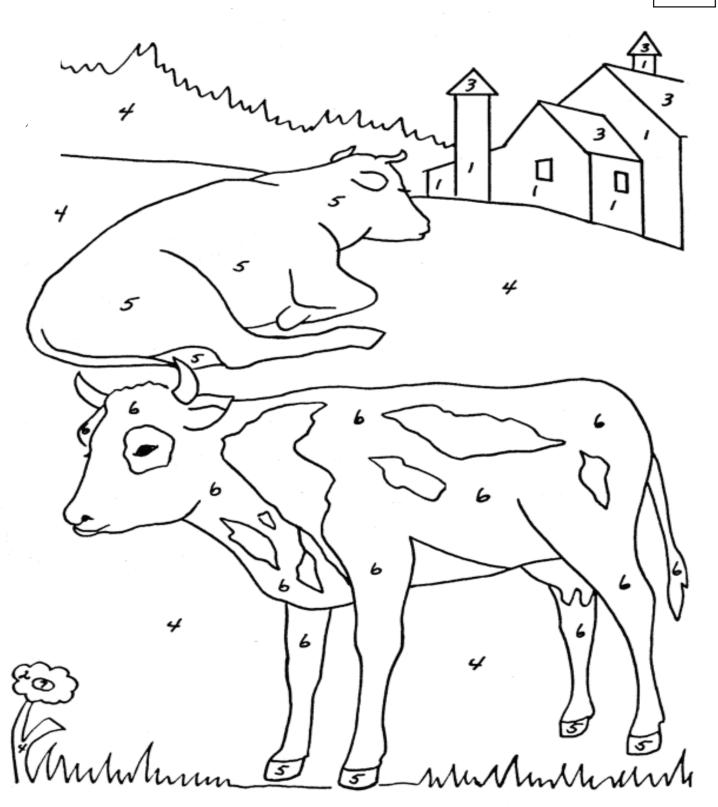
Color by number!

#### Did you know?

- Pennsylvania has over 6,000 dairy farms.
- There are over 98,000 dairy cows in Virginia.
- The average New Jersey dairy herd has 120 cows.
- New York ranks **3rd** in dairy production in the U.S.

Key

- 1 Red
- 2 Yellow
- 3 Blue
- 4 Green
- 5 Brown
- 6 Black
- 7 Orange
- 8 Purple



#### Draw a line from each word to the matching picture!

Wheel Tractor

Track Tractor

Silage Chopper

End Loader

Plow

Disc

Mower



Manure Spreader

Planter

Sprayer

Skid Steer

Grain Wagon

Baler

Combine or Harvester

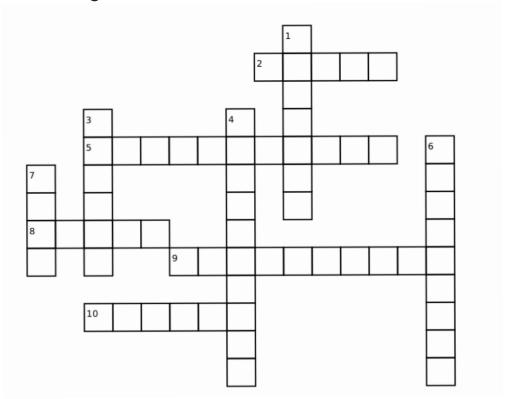


Find the 5 things different between these pictures.





#### Agricultural Crossword Puzzle

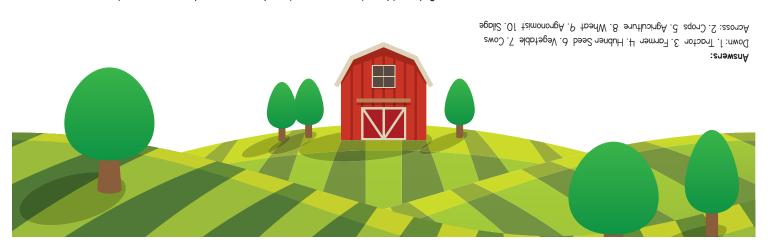


#### Down

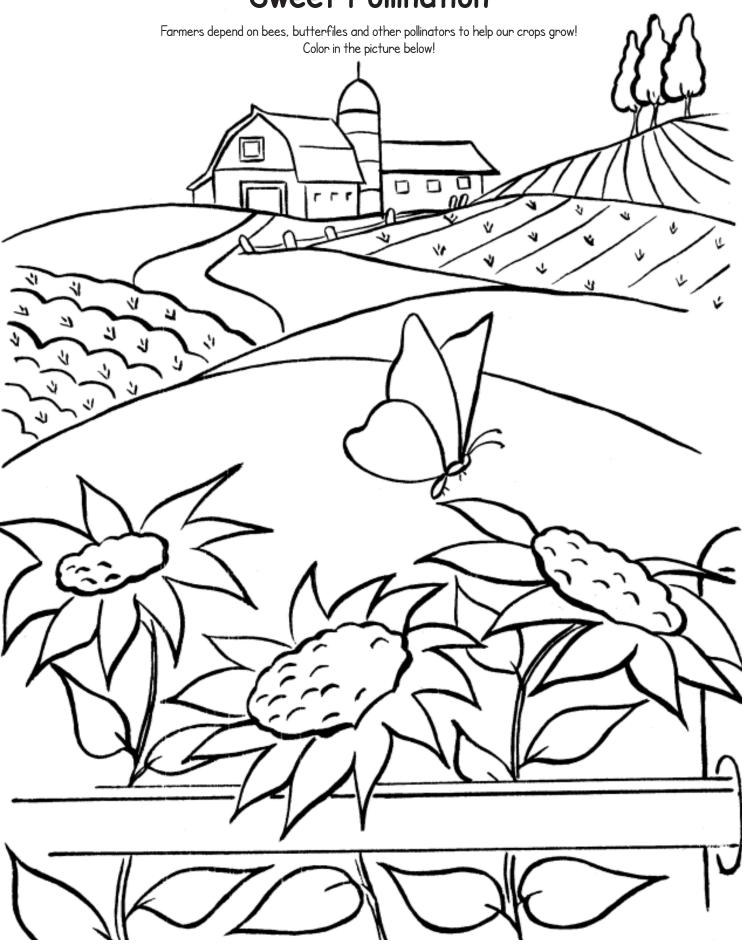
- 1. A powerful, motor-driven machine used to pull implements and do other work on the farm.
- 3. A person who owns or manages a farm.
- 4. What is the seed brand that is focused on eleven eastern states?
- 6. A plant or part of a plant that is used as food, such as broccoli, tomatoes, or carrots.
- 7. Animals kept to produce milk or beef.

#### Across:

- 2. Cultivated plants that are grown as food, especially grains, fruits or vegetables.
- 5. The science or practice of farming, cultivation of soils and rearing of animals for food.
- 8. A cereal plant, the grain of which is ground to make flour which can be used to make a variety of foods.
- 9. A expert who can give advice on crops and soils.
- 10. The product of any of a variety of perennial crops, typically grasses that can be used as feed for animals.



### **Sweet Pollination**



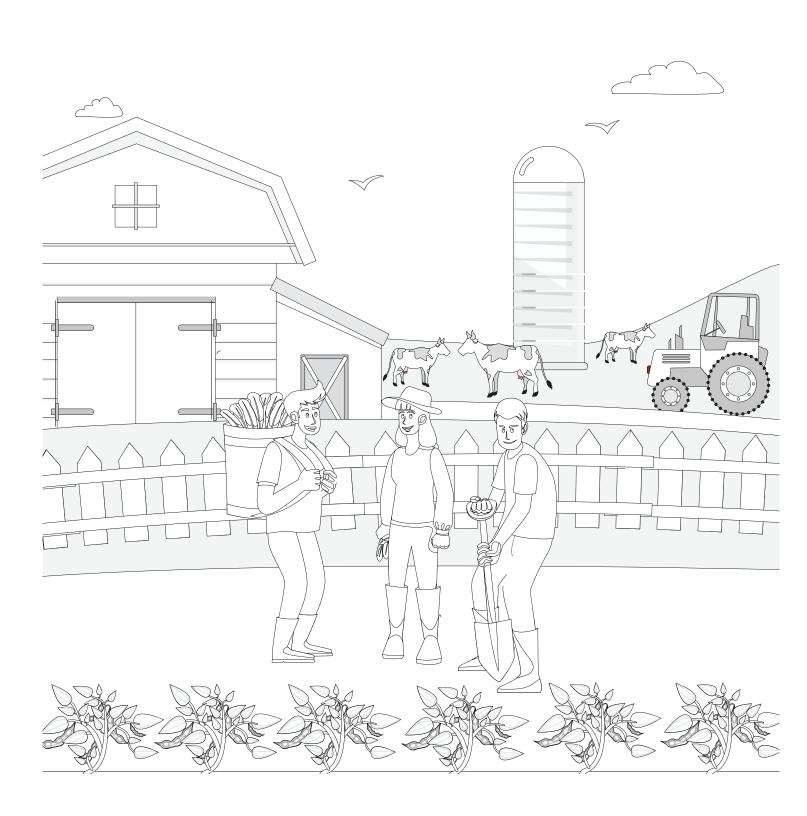
#### Farmer's Life

American Farmers help grow the food that feeds the world!

They grow the ingredients for your favorite foods!

Thank a farmer because agriculture provides a lifeline to each and every one of us every day!

Color in the picture below!

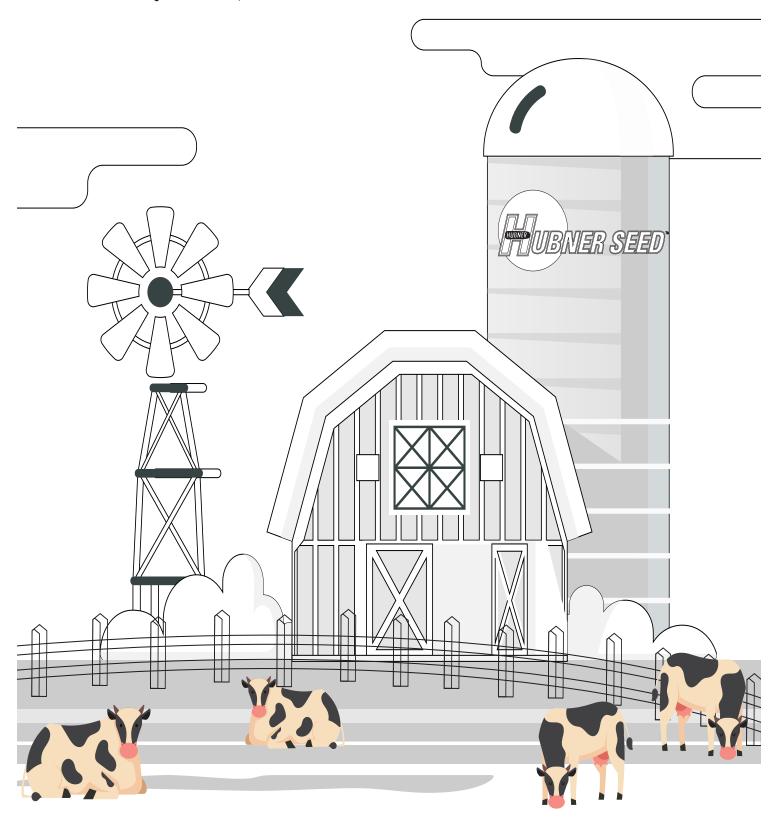


### Dairy Farm

#### Color in the picture below!

#### Did you know?

- Milk arrives at your local grocery store within 48 hours of leaving the farm.
- Like fingerprints, no two cows have exactly the same pattern of spots.
- Milk contains **eight times** more protein than almond and rice milk.



Farms come in all shapes, sizes and types.



Crop Farms - These farms grow fruits, vegetables, or grains. The farm above is growing soybeans, wheat, and corn. Add yourself as the farmer!



Livestock Farms - These farms raise animals for meat, eggs and dairy. Some farms may be exclusive to a certain type, such as meat, poultry or dairy or they can be a variety. Also, some farms may also have livestock and crops.



Other Farms - These farms can be energy-related forms like wind or solar farms, orchard farms, bee farms, greenhouse farms to grow plants all year round or grow plants in their non-native climate. These farms can be exclusive to a certain type or a variety.

# DID YOU KNOW?

- Corn is called maize by most countries, this comes from the Spanish word 'maiz' "Maize" is an indigenous Taino word meaning "sacred mother," or "giver of life."
- One acre of soybeans can produce 82,368 crayons.
- One acre is about the size of a football field.
- Corn is a cereal crop that is part of the grass family.
- An ear or cob of corn is actually part of the flower and an individual kernel is a seed.
- On average an ear of corn has 640 kernels in 16 rows.
- Corn will always have an even number of rows on each cob.
- A bushel is a unit of measure for volumes of dry commodities such as shelled corn kernels. 1 Bushel of corn is equal to 8 gallons.

- With the exception of Antarctica, corn is produced on every continent in the world.
- There are over 3,500 different uses for corn products.
- Soy ink is used to print newspapers and textbooks.
- Soybean is used in plastics, wood adhesives and textiles. An entire building can be made by just using soybean products.
- The soybean is the highest natural source of dietary fiber.
- Farmers across the U.S. grow soybeans that have been harvested into yields of about 4 billion bushels a year.

