

A colorful illustration of a farm scene. In the background, there is a red barn with a white cross on its door and a tall red silo. To the left, a tree with green leaves and red apples stands on a brown hill. The middle ground features a green field with a yellow tractor and a white chicken with a red comb perched on a wooden fence. A large pink sunflower is on the right. The sky is light blue with white clouds. The title 'North Carolina AGRICULTURE' is written in white, outlined letters across the top.

# North Carolina AGRICULTURE

**COLORING  
& ACTIVITY  
BOOK**



# Hi There!

This book belongs to:

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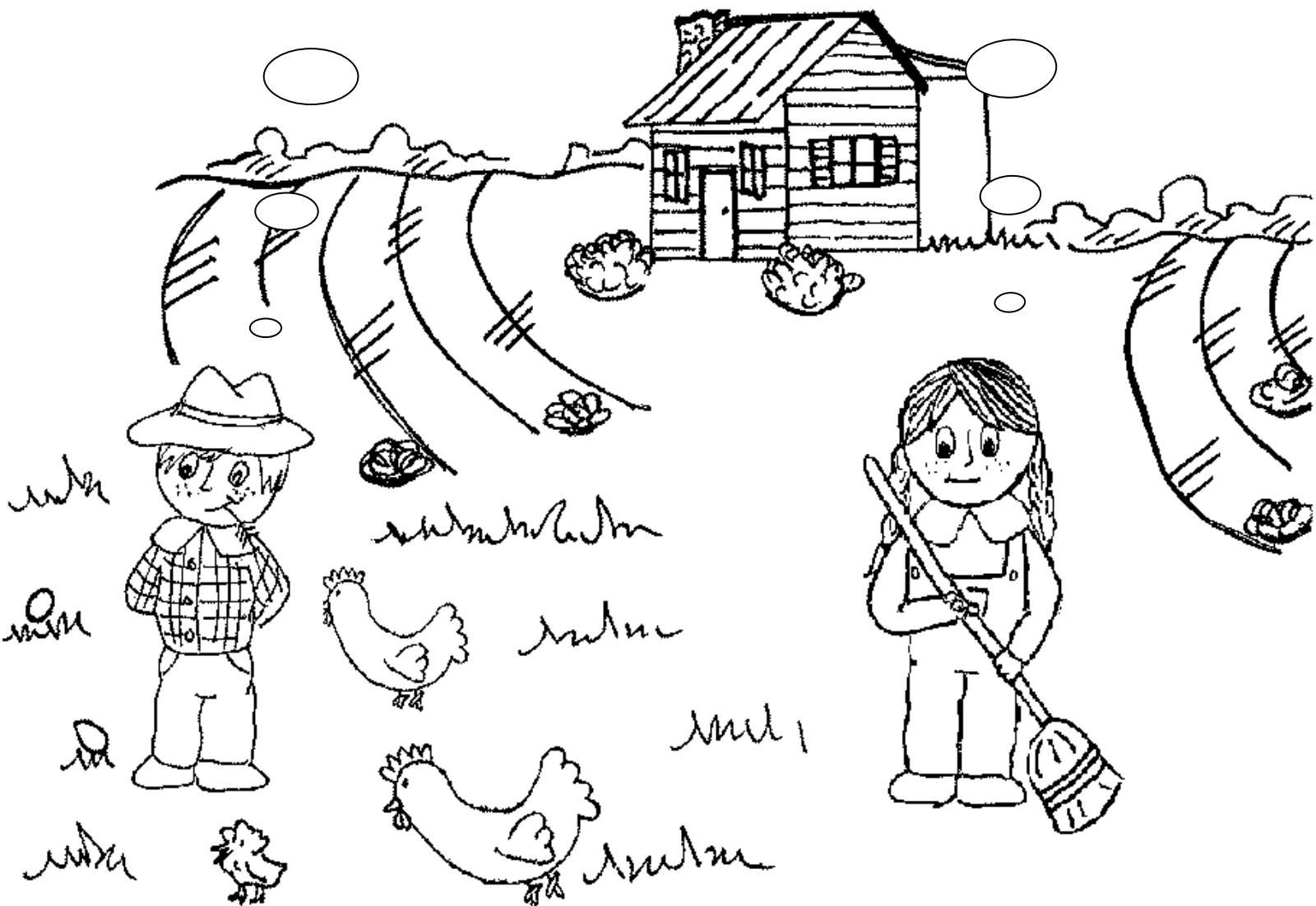
Hello friends! The Tobacco Farm Life Museum was started by a group of local families in Kenly, North Carolina, who were proud of their history and wanted to preserve it. They wanted children just like you to be able to learn about what life was like for families in rural farming communities.

This activity book was made just for you!

# Danny & Clara

Hi there! My name is Daniel,  
but all my friends call me  
Danny. I'm so glad that you  
came to visit us on the farm!

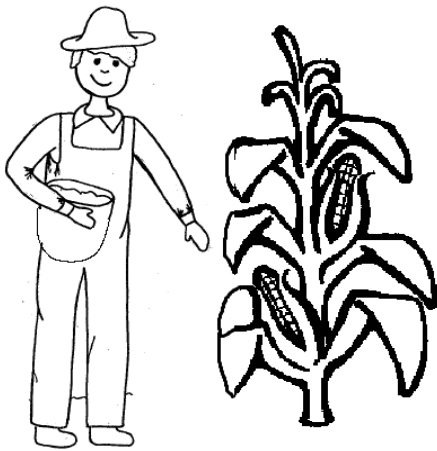
My name is Clara and we  
can't wait to show you  
around and tell you what life  
was like on our farm in the  
early 1900s!



# Responsibilities

Everyone was responsible for helping out on the farm. On the next few pages, we are going to explore Clara and Danny's weekly chores. But first, let's look at some of their daily chores.

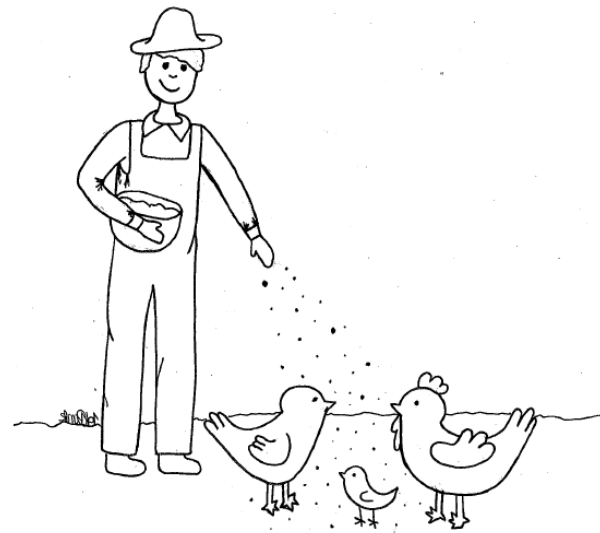
Helping in the Field



Cleaning the House



Feeding the Animals



What are some chores that you do that are similar to Danny & Clara's ?

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

# Monday

Each day of the week had a special chore or activity that had to be done.

On Mondays we helped wash clothes. Before washing machines, clothes were scrubbed by hand against a washboard in a tub.

Can you spot the:

- Wood Tub
- Lye Soap
- Clothespins
- Washboard
- Well
- Apron



# Tuesday

On Tuesdays we would iron our recently washed clothes. Early irons were heated over a fire. Women and children would lay out a piece of clothing on an ironing board, sprinkle the homemade starch (made from mashed potatoes), and start to iron. How does your iron work?



# Wednesday

On Wednesdays we would mend or sew our clothes, replacing buttons or fixing holes.



# Thursday

On Thursdays we would churn butter. Butter was an important ingredient for cooking. Women and children would pour cream into a churn, cover it with a lid, and use the churn-staff, like a big spoon, to go up and down, up and down, up and down until the butter was done. Look! Clara is making butter now and Danny is using a butter press. A butter press is a mold to help shape the butter into a nice, smooth shape.



# Friday

On Fridays we cleaned the house. It's Clara's job to sweep the floor and make the beds. Danny is responsible for washing and drying the dishes.



# Saturday

On Saturday the women and children would bake loaves of bread, pies, and maybe even cookies! Clara and Danny's favorite cookies are shortbread.

What is your favorite cookie?

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# Sunday

Sunday was the day of rest. With all of the chores done, it was important for the family to relax and rest for the upcoming week.

What is your favorite way to relax?

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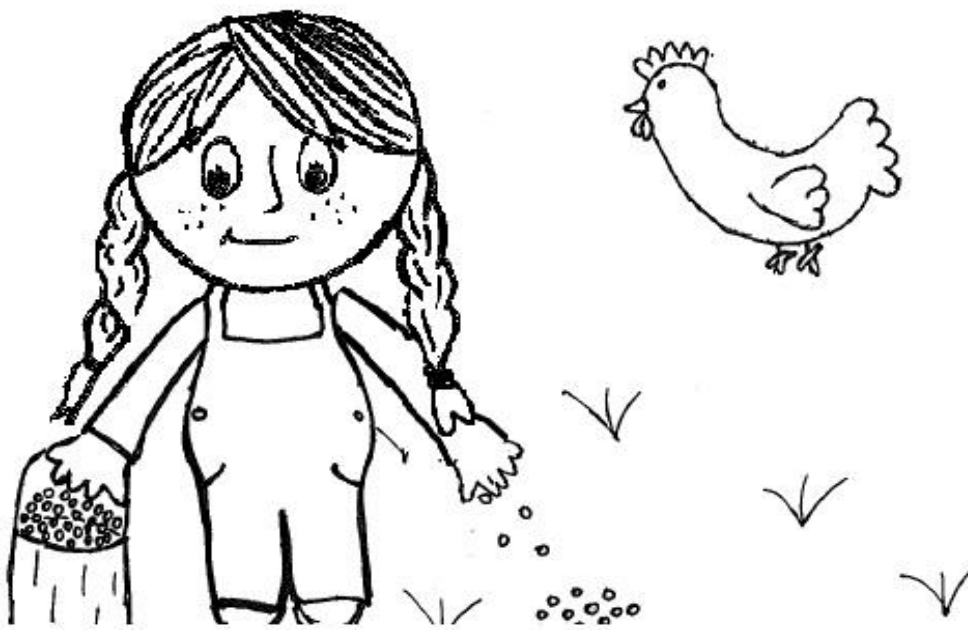
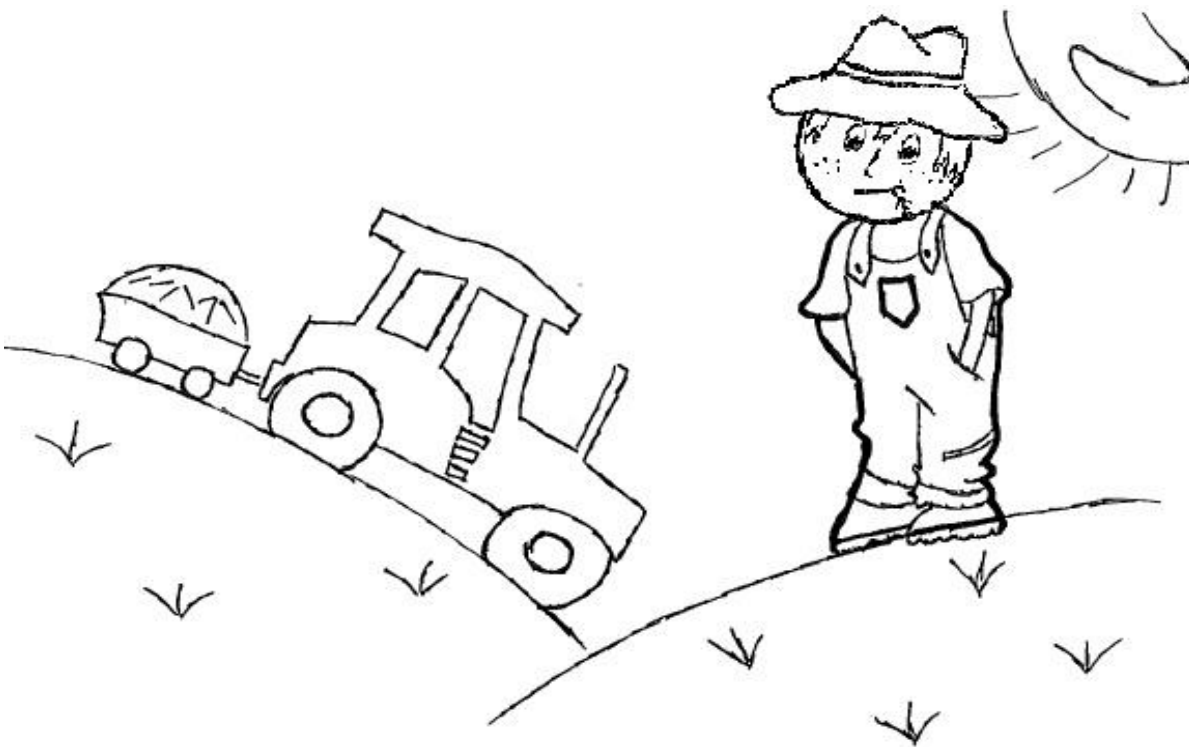
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Draw a picture of how you like to relax in your free time.

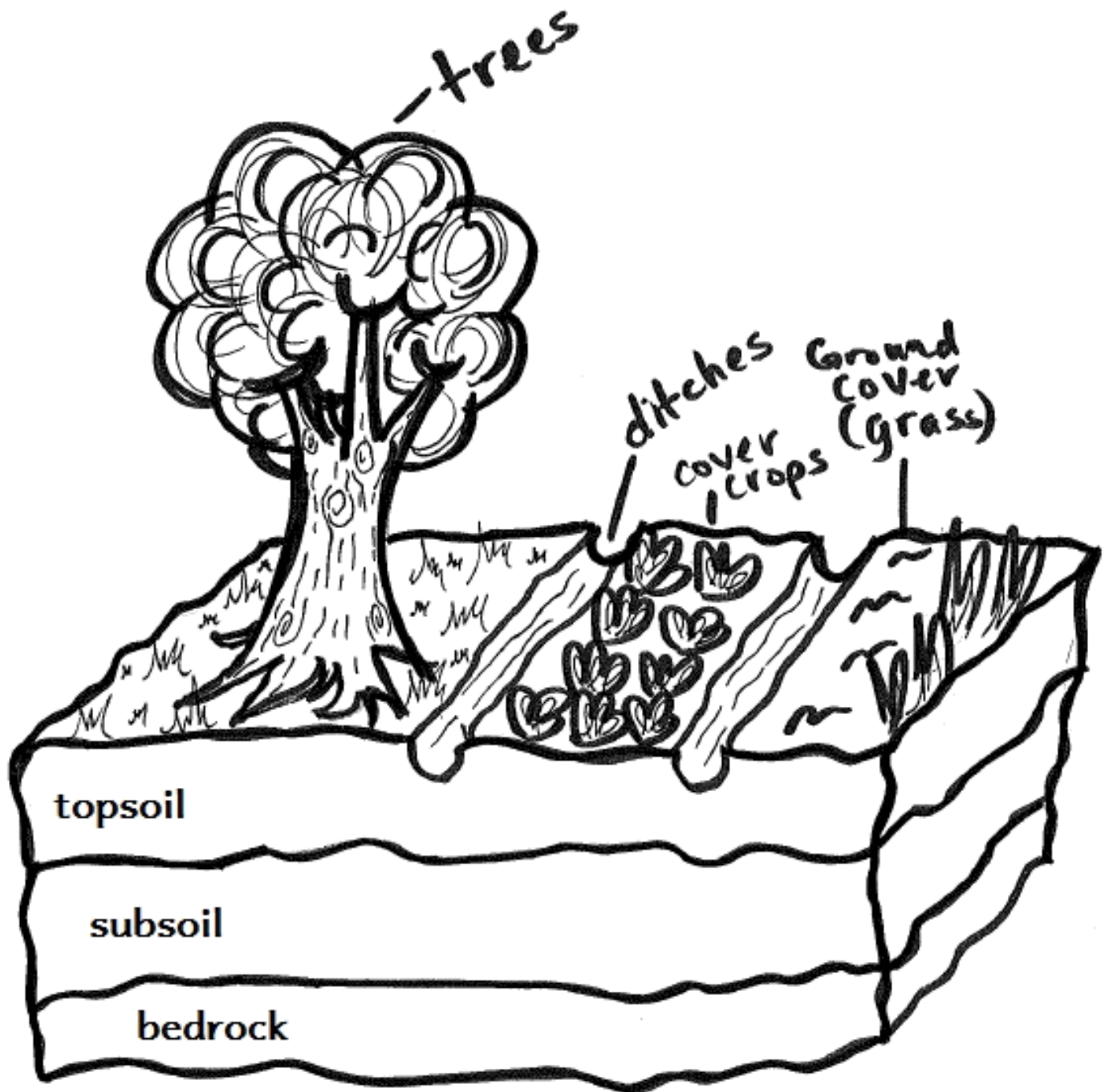
# The Farmer's Job Today

It takes a lot of hard work, dedication, and perseverance from farmers to grow a good crop. Farmers plan the season carefully, budget their materials, and tend to their crop through the growing season, carefully checking for overgrowth, diseases, and bugs. Plants need plenty of sun, water, and care to go from a little seed to a big crop. Clara and Danny will explain the steps of growing on the next few pages!



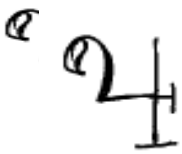
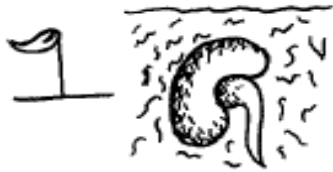
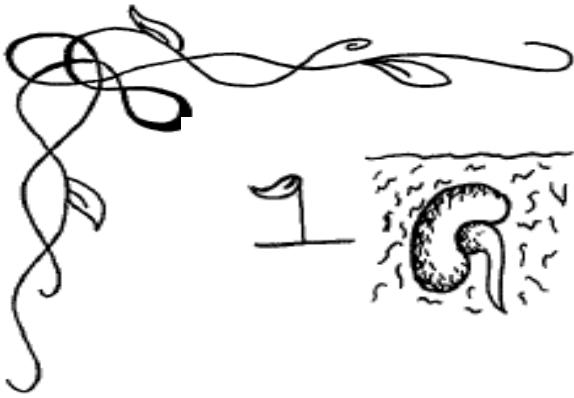
# Soil In North Carolina

Farmers need good soil to grow healthy crops. Good soil is full of nutrients and minerals. Farmers protect their soil from erosion, flooding, droughts, and nutrient reduction. Below is a diagram of how farmers protect their land.



# How Crops Grow

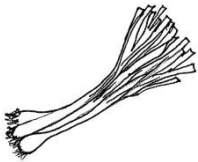
1. **Germination** is the process of a plant growing from a seed.
2. Small plants are called **seedlings**.
3. A full plant is in the **vegetative** stage.
4. The **bud** stage is when there are tiny buds emerging from the plant.
5. Then comes the **flowering** stage.
6. A **mature** plant is ready to be harvested.



# Seasons of the Year

Days turn into weeks and weeks turn into months. Before we know it, the seasons have changed! Do you know all 4 seasons? Danny and Clara's favorite time of year is Spring. Spring is when the family plants their crops for the year! Fill in the letters to find out which crop is harvested in each season!

## Spring



S\_RI\_G O\_I\_NS



RA\_P\_E\_RIES



S\_R\_WBE\_RI\_

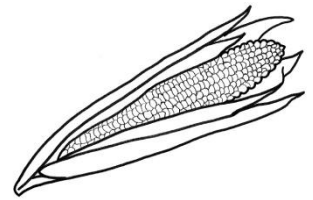
## Summer



PE\_C\_ES

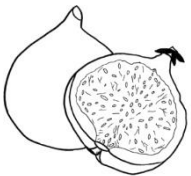


C\_CU\_B\_RS

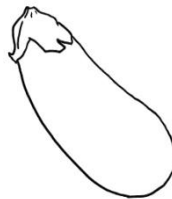


C\_R\_

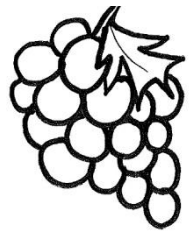
## Fall



F\_\_S



EG\_PL\_NT



M\_SC\_DI\_E GR\_P\_S

## Winter



P\_C\_NS



CO\_LA\_D\_

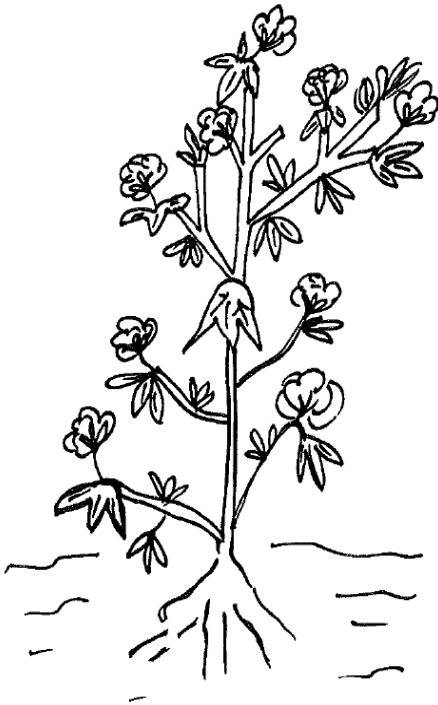


\_P\_N\_CH

Spring: Spring Onions, Raspberries, Strawberries  
 Summer: Peaches, Cucumbers, Corn  
 Fall: Figs, Eggplant, Muscadine Grapes  
 Winter: Pecans, Collards, Spinach

# Crops Found in North Carolina

One of the largest cash crops in North Carolina is tobacco. Did you know that tobacco has been used to help produce vaccines and as a treatment for rashes?



Cotton is another important crop in North Carolina. Cotton is collected into bales, which weigh about 500 pounds each. Just one bale of cotton can make up to 1,217 shirts - that's a lot of shirts!

# Crops Found in North Carolina

Unscramble the letters below to find out what other crops North Carolina farmers grow.



NCRO

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Did you know that grits and hushpuppies come from this crop?



THEWA

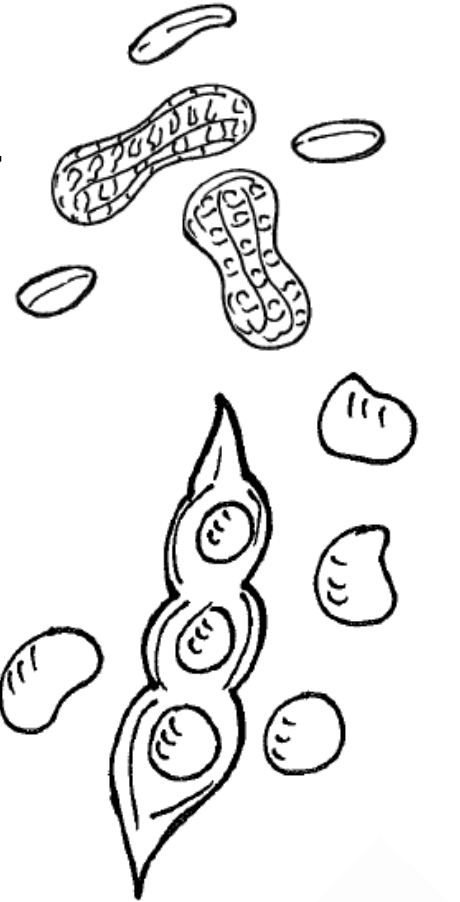
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This is the most common grain used in foods eaten in the United States.

ESWTE TOESTAPO

-----  
Did you know that this crop is North Carolina's official vegetable?

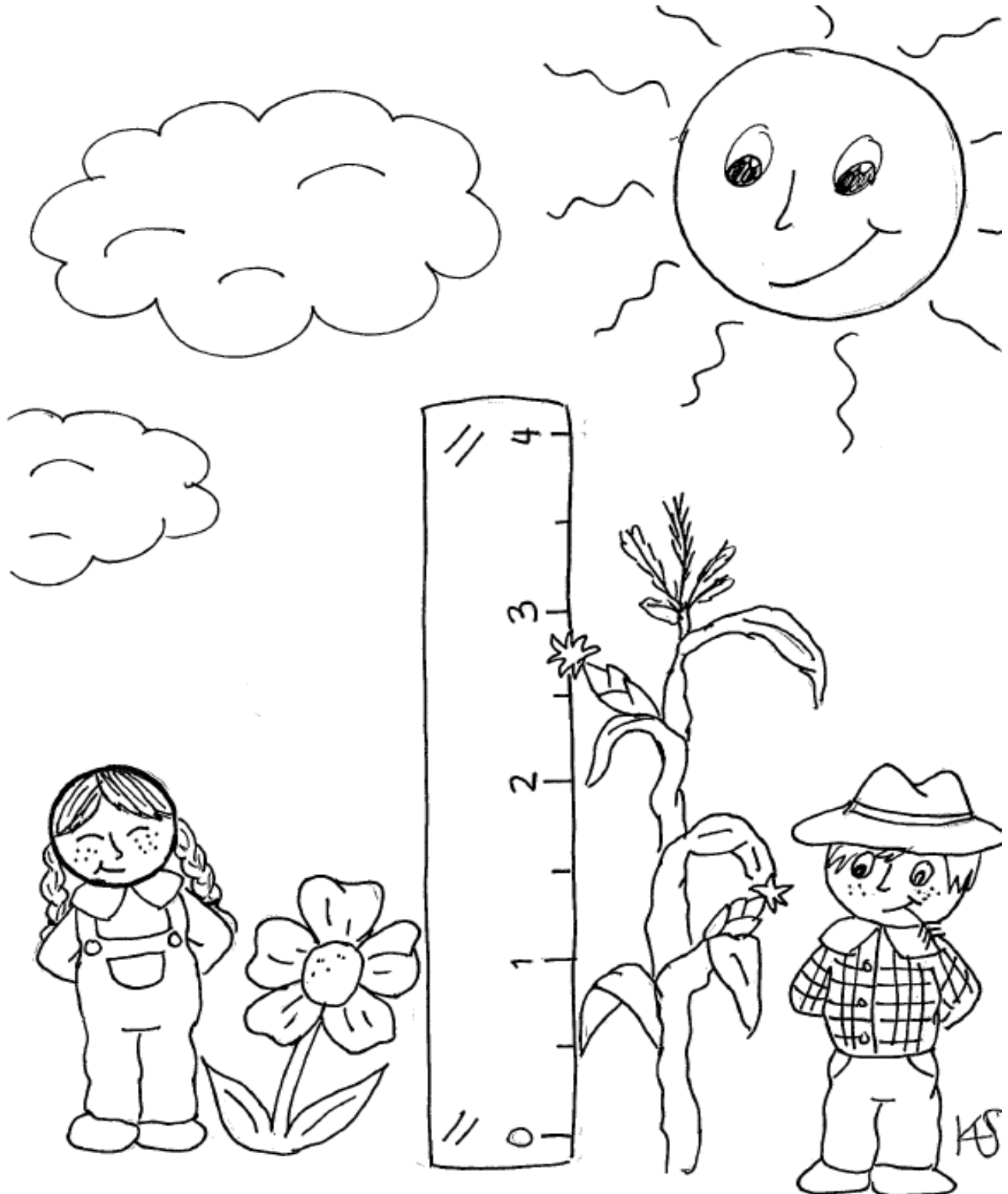
NTAPUE

-----  
1 acre of these can make 30,000 sandwiches.



# Measuring Height

Measuring plants is important! Measuring helps farmers know when their crops are ready. Whose crop is bigger, Clara's or Danny's? Circle the taller plant.

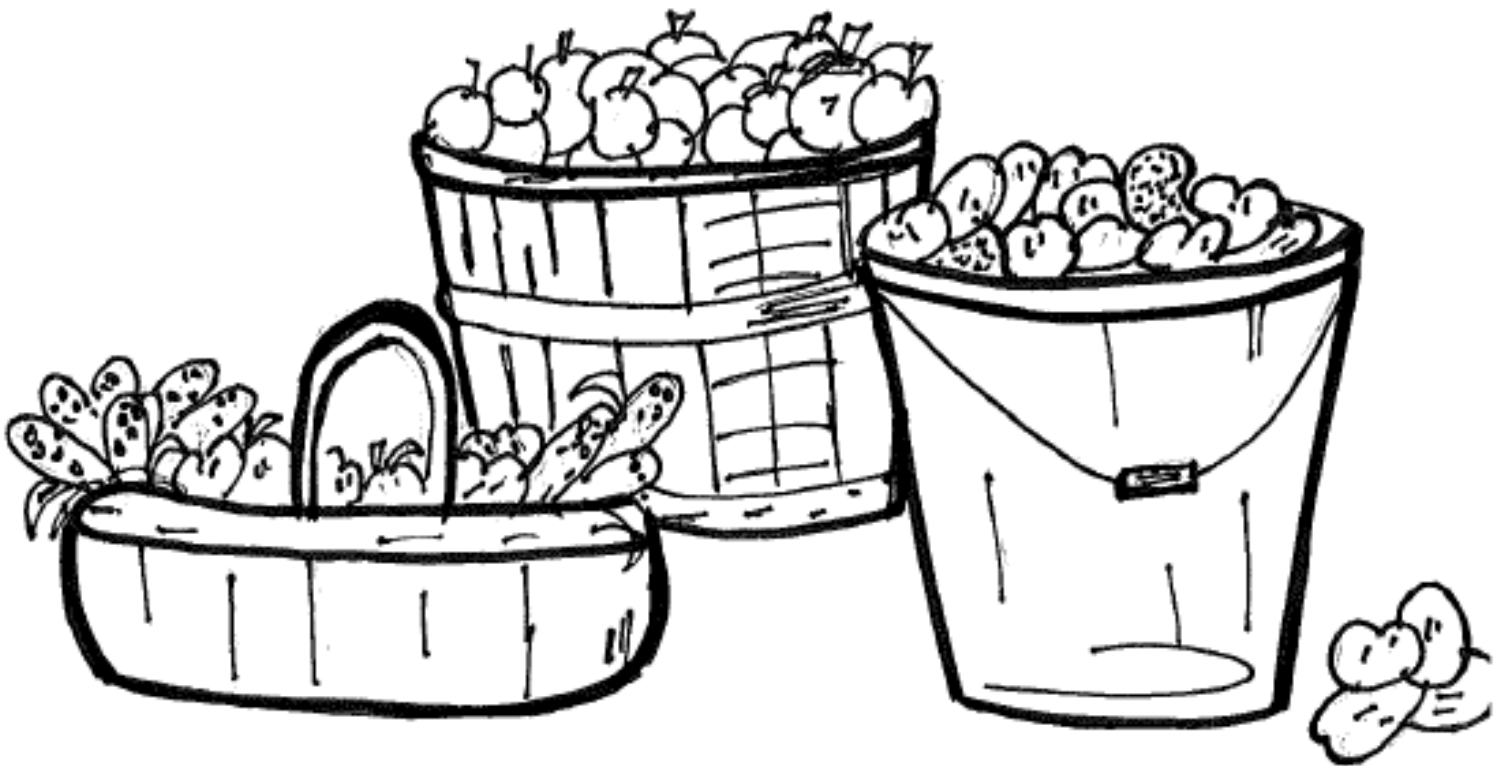


# Taking Crops to Market

After farmers and their families work hard growing and harvesting their crops, they take their produce to the market to sell!

Can you count the number of containers Danny and Clara took to the market?

There are \_\_\_\_\_ containers.

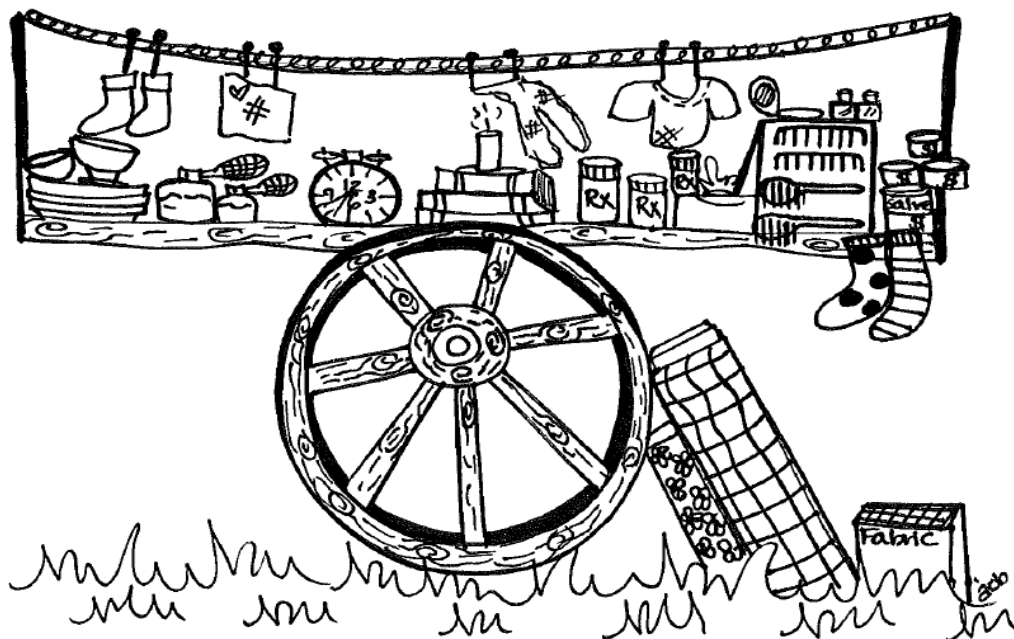


# Country Stores & Peddlers

Markets were not the only place where goods were sold in the early 1900s. Country stores were a central part of many communities because people could buy goods like food or even farm equipment, meet with friends, and get news from around the state.



Peddlers traveled house to house to sell goods in rural communities. They sold goods from the back of their wagons to people who were too far from country stores.



# Farm Animals Found in North Carolina

## Word List

- Horse
- Goat
- Pig
- Hen

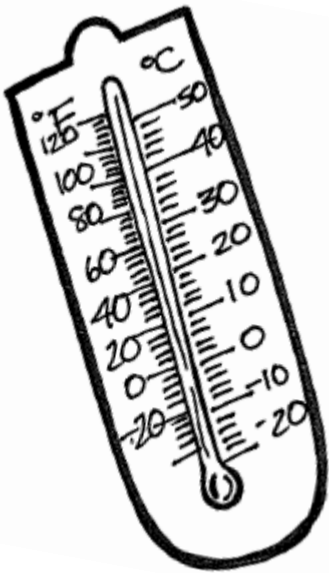
- Cow
- Cat
- Dog
- Bull

- Mule
- Sheep
- Rooster

B K T B U I O T H O R S E  
G O A T N V B X Z L Q C F  
P H N X P B Q N M P D E L  
I Z R V L E U L N E O I V  
G E G J V Y T L E B G M R  
H P N Y I L Q T L D T Z C  
A E R F J K D G H K X N M  
T K N Z N W D N N L J R U  
C O W G E H G U Y A B E L  
Q X L N U J C A T I P X E  
S H E E P D H J Y P W K X  
A P Y W E B R O O S T E R

# Tools that Measure Weather

In farming, there are many tools that help farmers with their crops.



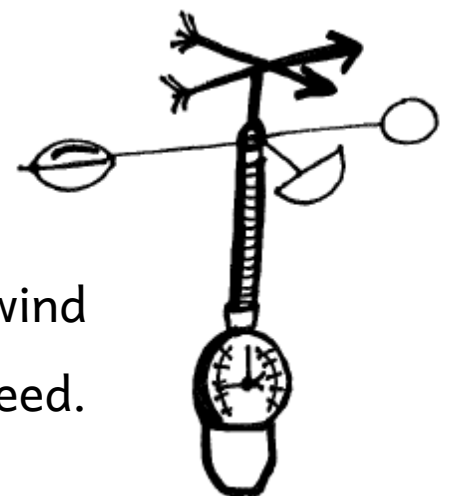
A thermometer measures the air temperature.

A barometer measures air pressure.



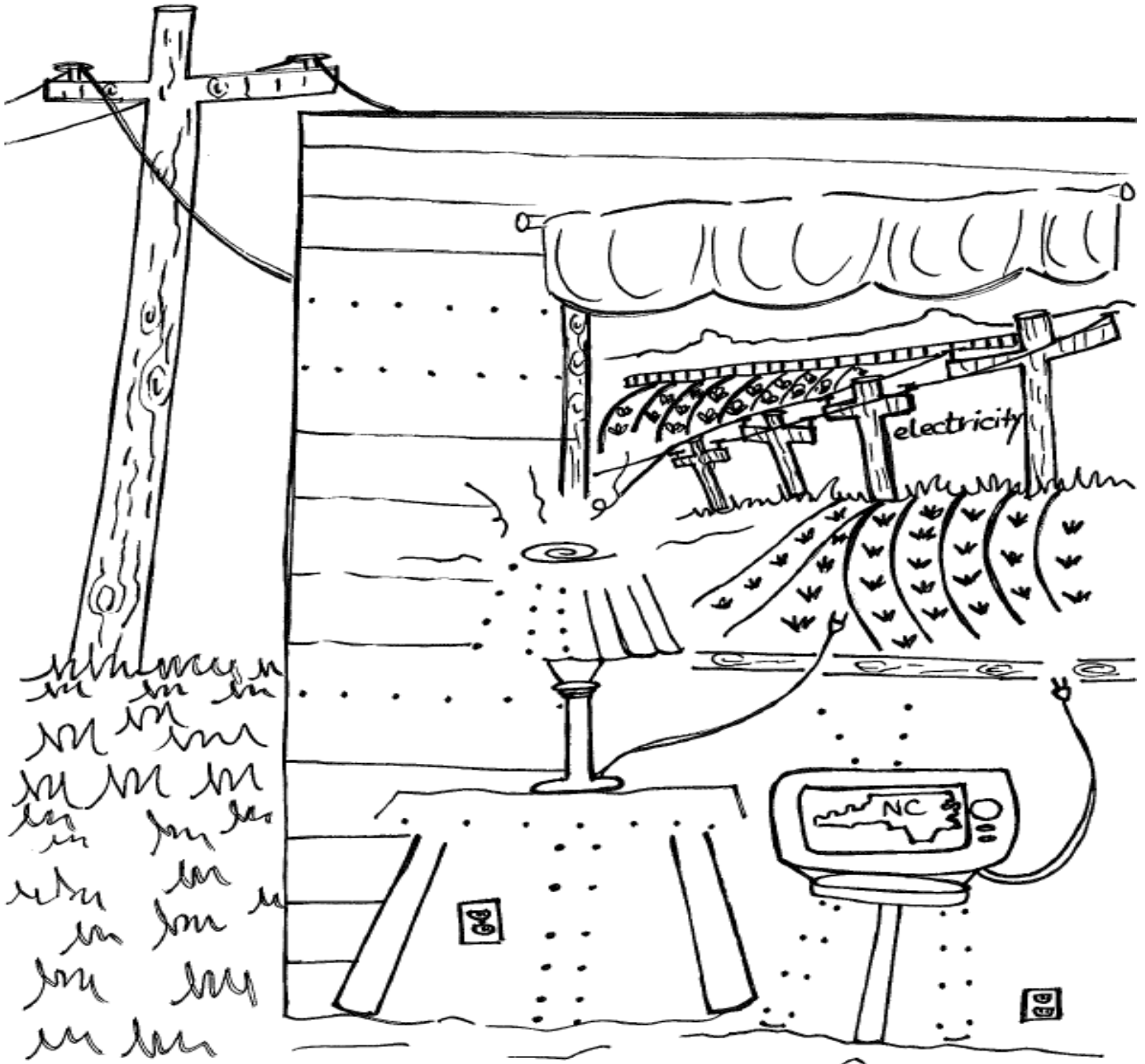
A rain gauge measures the amount of rain that has fallen over a specific time period.

An anemometer measures wind speed.



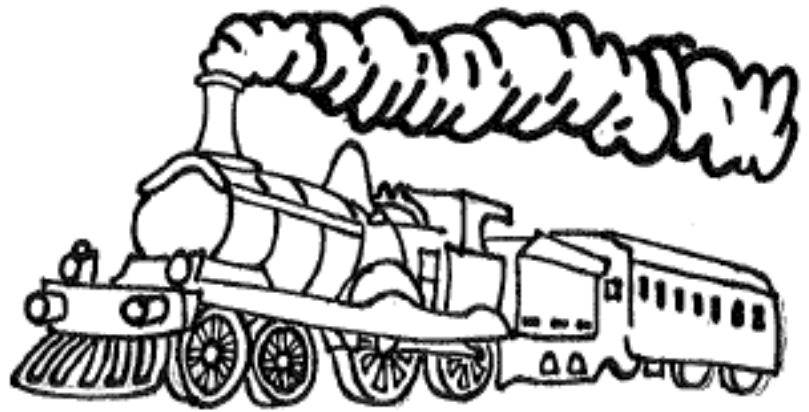
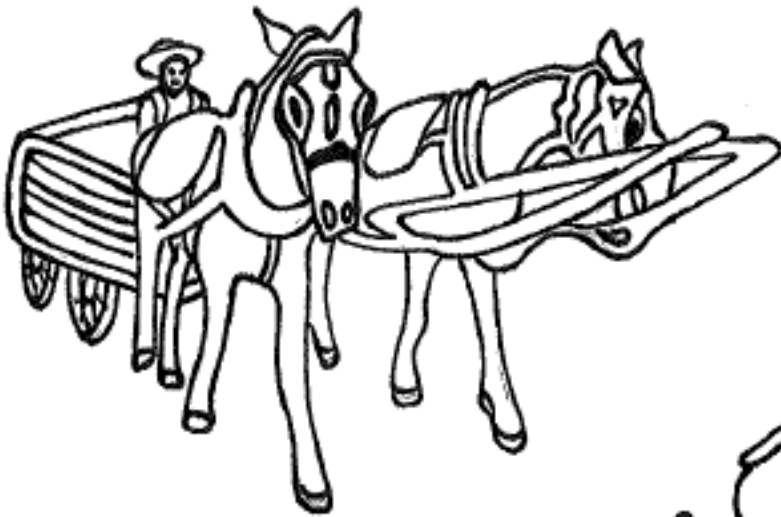
# Technology & Electricity

In the 1930s, rural areas of the country began to get a much needed resource - electricity! Before the 1930s, many sections of rural North Carolina were without power. Today electricity helps farmers keep their families and animals warm, and store and maintain their crops. Connect the dots to finish the picture!



# Transportation

Since the early 1900s, transportation, the way people travel from one place to another, has changed significantly! First, there were horse drawn wagons, then trains, and now cars. All of the advances in transportation have helped farmers move their crops to market faster and easier.

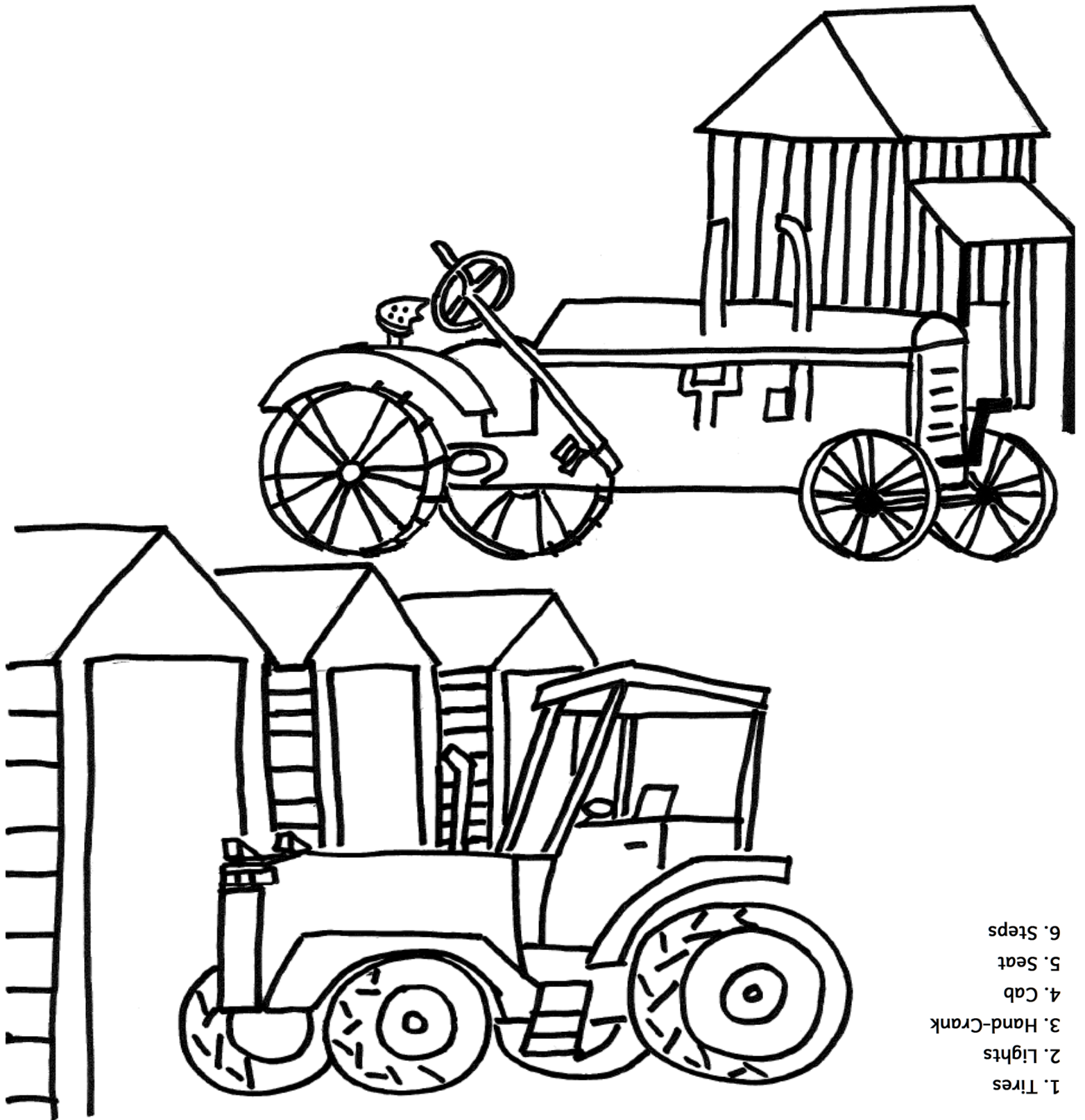


*Victoria Mulcahy*



# Then & Now Tractors

Circle all the differences between these two tractors! How many differences can you find?



1. Tires
2. Lights
3. Hand-Crank
4. Cab
5. Seat
6. Steps

# Farmers Are Still Important

Agribusiness is North Carolina's largest industry. Agribusiness brings in about \$78 billion a year! Farmers play an important part in our communities by growing our food and contributing to the economy.

## Agriculture Vocabulary

### **Agriculture:**

The practice or science of farming.

### **Agribusiness:**

The business and production of farming or agriculture.

### **Aquaculture:**

The farming of fish, oysters, and aquatic plants.

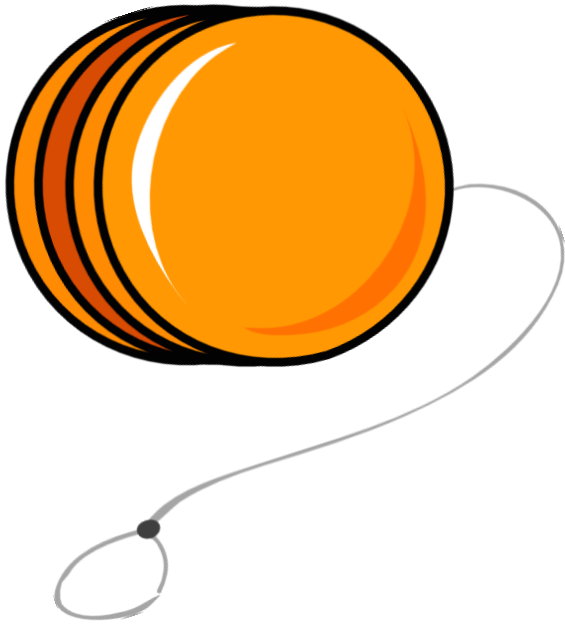
### **Farmers Market:**

A market that sells products straight from a farm.

### **Beekeeping:**

The care of bees and bee hives for honey and the pollination of plants.

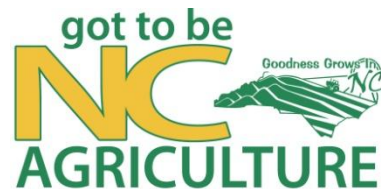




# Free Gift!

One free admission  
and gift for children 12  
and under who return  
with their completed  
coloring & activity  
book!

Sponsored by:



Museum Hours:

Tuesday - Saturday: 9:30 a.m. to 5:00 p.m.

[www.tobaccofarmlifemuseum.org](http://www.tobaccofarmlifemuseum.org)

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