
is the science of growing food and other renewable goods using the natural resources in our environment.

Farming and growing food requires:

1. _____
2. _____
3. _____
4. _____
5. _____

People of the world began growing their own crops and domesticating livestock about _____ years ago.



Native Americans (Shawnee, Cherokee, and Osage) hunted, fished, picked wild plants, and grew crops such as _____, _____, and _____.

The land we now call Kentucky provided for the needs of the first people who lived here.

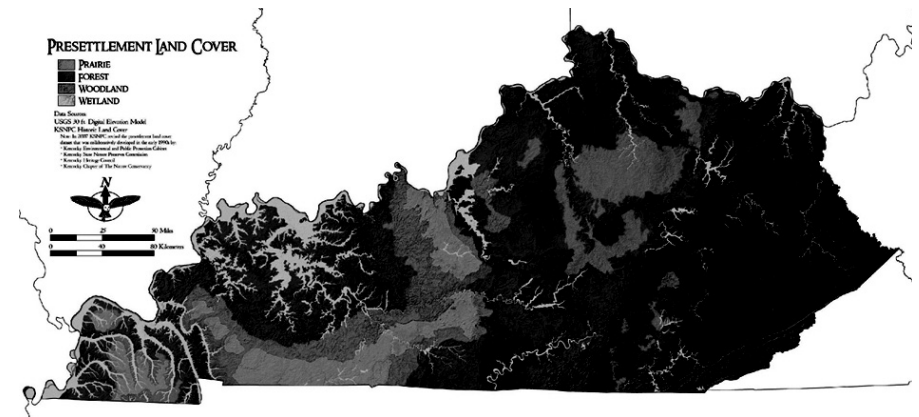
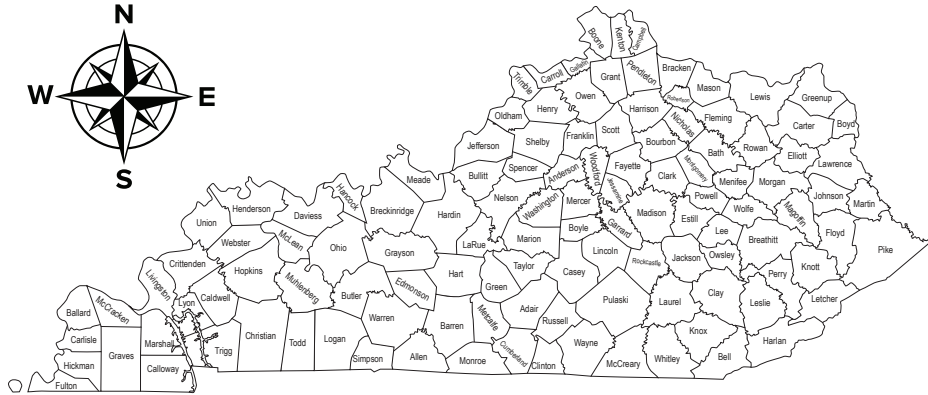
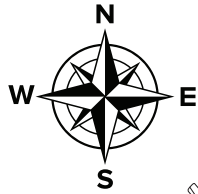
Do you know a farmer in your county? Tell us about their farm.

Farm Businesses in My Community

How would you like to help the farming community where you live?

Agriculture Where I Live

Color the county in which you live on the map, then conduct research to find the answers to the questions below. We have links to information about your county at www.kyfarmsfeedme.org.



Most of Kentucky was covered in _____ and woodlands. The remaining land was prairie or wetlands.

What made Kentucky an appealing place to live?

In which county do you live? _____

How many farms are in your county? _____

How is most of the land used? _____

Of Kentucky's 120 counties, where does your county rank for agriculture sales? _____

Which of the following are produced in your county?

- | | | |
|--|---|---|
| <input type="checkbox"/> Corn | <input type="checkbox"/> Fruits/Berries | <input type="checkbox"/> Milk |
| <input type="checkbox"/> Wheat | <input type="checkbox"/> Tree Nuts | <input type="checkbox"/> Hogs |
| <input type="checkbox"/> Soybeans | <input type="checkbox"/> Hay | <input type="checkbox"/> Sheep/Goats |
| <input type="checkbox"/> Tobacco | <input type="checkbox"/> Poultry (Chickens/Turkeys) | <input type="checkbox"/> Horses/Mules |
| <input type="checkbox"/> Vegetables/Melons | <input type="checkbox"/> Cattle | <input type="checkbox"/> Fish (Aquaculture) |

What crop, animal, or food product brings the most money from sales to your county? _____

1. Kentucky has a _____ climate with four distinct seasons.
2. Kentucky has plenty of **water**. The average annual rainfall in Kentucky is _____ inches. Kentucky has _____ major river basins and _____ miles of streams.
3. Kentucky's land contains stored **energy** resources, such as _____, _____, and _____.
4. Kentucky's land has many useful **minerals**, including limestone. The _____ from the limestone enters our soils and water, which strengthens the bones of the livestock that are raised in Kentucky.

