

# The Great Corn Adventure

Submitted by Jennifer Waters and used in cooperation with the University of Illinois at Urbana-Champaign.

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Ag  
Corn  
Website

Name \_\_\_\_\_

### **The Great Corn Adventure**

Click on this link to learn more about corn production. You can also put it on the Smartboard if you chose. <http://www.urbanext.uiuc.edu/corn/index.html>

Answer the following questions based on information gained from this website:

1. What 10 states are included in the corn belt?
2. Name the city where corn originated in 5000 B.C.
3. What were two uses for corn for the Indians?
4. Where did Christopher Columbus find corn?
5. What country did Christopher Columbus take the corn back to in 1493?

Next go to "A Year in the Life of Corn".

1. How many days does it take to mature in the corn belt?
2. Name 3 types of corn.
3. How many kernels of corn is a corn plant capable of producing?
4. Take the corn quiz!
5. In order to start growing, what 2 things does the seed need?

6. How often can a corn plant produce a new leaf?
7. How many inches can corn grow on a hot summer night?
8. What is indicated by blank spots on an ear of corn?

Complete this section and then move to “Harvest Time”

1. What percent moisture is corn when most producers start to harvest it?
2. Before combines, how was corn harvested?
3. How long can corn be stored?

Go to “Where’s It Go”

1. Which two rivers carry grain that was grown in Illinois?
2. Watch the barge being loaded with corn by clicking on the video.
3. If the corn does not get on the boat, it can also be transported by \_\_\_\_\_ to states in the west where they use the grain to feed cattle.
4. What are these three states where cattle are fed?
5. If grain goes on a truck to Arkansas it will likely be fed to what animal?
6. If grain stays in Illinois, what will it be used for?

Click on “More than Cornflakes”

1. What percent of corn is used by animals?

Ag  
CornWebsite

Name KEY

### The Great Corn Adventure

Click on this link to learn more about corn production. You can also put it on the Smartboard if you chose. <http://www.urbanext.uiuc.edu/corn/index.html>

Answer the following questions based on information gained from this website:

7. What 10 states are included in the corn belt?  
**South Dakota, Minnesota, Wisconsin, Nebraska, Kansas, Iowa, Missouri, Illinois, Indiana, and Ohio**
  
8. Name the city where corn originated in 5000 B.C.  
**Puebla, Mexico**
  
9. What were two uses for corn for the Indians?  
**Food and Trading**
  
10. Where did Christopher Columbus find corn?  
**Cuba**
  
11. What country did Christopher Columbus take the corn back to in 1493?  
**Spain**

Next go to "A Year in the Life of Corn".

9. How many days does it take to mature in the corn belt?  
**85-140**
  
10. Name 3 types of corn.  
**Field, Indian, Sweet, Popcorn, Blue, and White**
  
11. How many kernels of corn is a corn plant capable of producing?  
**800**
  
12. Take the corn quiz!
  
13. In order to start growing, what 2 things does the seed need?

### **Water and Warmth**

14. How many inches can corn grow on a hot summer night?

**3-4 in**

15. What is indicated by blank spots on an ear of corn?

**The are did not get fertilized.**

Complete this section and then move to “Harvest Time”

4. What percent moisture is corn when most producers start to harvest it?

**20-25**

5. Before combines, how was corn harvested?

**By hand**

6. How long can corn be stored?

**Up to a year.**

Go to “Where’s It Go”

3. Which two rivers carry grain that was grown in Illinois?

**Mississippi and Illinois**

4. Watch the barge being loaded with corn by clicking on the video.

3. If the corn does not get on the boat, it can also be transported by **train** \_\_\_\_\_ to states in the west where they use the grain to feed cattle.

4. What are these three states where cattle are fed?

**Nebraska, Kansas, and Texas**

5. If grain goes on a truck to Arkansas it will likely be fed to what animal?

**Chickens**

12. If grain stays in Illinois, what will it be used for?

**Sweeteners & Vitamins**

Click on “More than Cornflakes”

2. What percent of corn is used by animals?

**58%**