A corn maze or maize maze is a maze cut out of a corn field. The first corn maze was in Annville, Pennsylvania. Corn mazes have become popular tourist attractions in North America, and are a way for farms to generate tourist income. Many are based on artistic designs such as characters from movies.

ORIGINS OF CORN MAZES

- Mazes and labyrinths (elaborate and confusing circular maze structures) date back over 4000 years ago to the time of ancient Greece and Rome.
- During Roman times, mazes and labyrinths were seen in artwork, home flooring, pavement on streets, and into the earth.
- Ancient Romans designed a lot of their floors and streets with maze-like patterns.
- It was believed that although beautiful and puzzling, the mazes were actually used for rituals and processions, or to **tell** a story.
- Later appearances of mazes were found in artwork and architecture in French cathedrals, Scandinavian labyrinths, and even inspired gardens in Europe.
- Garden mazes began to pop up throughout Europe in the wealthiest castles and palaces as a way to amuse their inhabitants.
- Louis XIV's palace at Versailles included an elaborate labyrinth in the garden, which is said to have been inspired by Aesop's fables.
- One of the finest examples of garden mazes can be found in the gardens at Hampton Court Palace in England, which was first planted by William III in 1690.
- By the 18th century, hedge mazes became increasingly popular in England and Europe, but it took some time before the concept came to America, at which point it took the form of a corn maze.
- In 1993, the first modern corn maze was created by Don Frantz and Adrian Fisher, which inspired a worldwide fad of corn mazes.
- Their corn maze was constructed on only 3 acres of land and had 1.92 miles of pathway.
- The maze received accreditation in the Guiness Book of World Records for being the world's largest corn maze.
- The record now belongs to Cool Patch Pumpkins for their 60 acre maze in Dixon,
 California in 2014.

FACTS ABOUT CORN MAZES

• One of the differences between corn mazes and traditional hedge mazes **is** that in a corn maze, the stalks are typically cut to form a pattern that can be

- distinguishable from a birds-eye view, whereas a hedge maze typically follows a geometric pattern.
- Corn mazes are a way for farms to generate tourist income, and are also used as an attraction at Halloween-themed events and festivals across North America and the rest of the world.
- Some mazes are created to tell a story or portray a theme; some are inspired by books, movies, or time periods.
- Most corn mazes have a path that goes around the whole pattern, with trails diverging from the main path.
- A haunted corn maze is identical to a regular corn maze, but it typically includes actors or **item** that scare guests.
- These haunted mazes can also include props, special effects, and scary music.
- Typically, haunted mazes are open after dark so that guests can have a scarier, more daunting experience. HOW IS A CORN MAZE MADE?
- In the spring, corn is planted in a field in a grid-shaped pattern.
- Planting the correct type of corn seeds is key for the success of a corn maze; the stalks must be strong, and grow to be high enough to make a successful corn maze come summer.
- Stalk rot is one of the most popular diseases corn stalks can get farmers must be aware of this and monitor their crop regularly.
- Factors that contribute to stalk rot include moisture stress (brought on by lower levels of water in a plant's cells, usually due to its inability to absorb water), improper fertilization and the rapid development of disease.
- Corn planting for the use of creating a maze should be planted about 2-3 weeks later than crops being planted for grain – this should happen around mid to late May in the northern hemisphere, and mid to late November in the southern hemisphere.
- When the corn is about 6 feet tall, **the** maze pattern is mowed out.
- When cutting the walkways, farmers must make sure to cut off the internal growing point of the stalk in order to avoid regrowth.
- Weed killer needs to be applied after cutting so the corn will not grow there for the rest of the season; the remaining corn will be able to grow up tall around the maze pattern.

Annville, PA

Annville is a Populated Place in Lebanon County, Pennsylvania. It has an elevation of 128 meters, or 420 feet.



Degrees Minutes

Seconds:

Latitude: 40-19'46" N Longitude: 76-30'55" W

Decimal Degrees:

Latitude: 40.3295359

Longitude: -76.5152443



A family-friendly pick in southeastern Arizona. This 20-acre

maze makes the claim of being the largest in the state.



Get lost in the 28-acre "World's

Largest Corn Maze" dedicated to the 50th anniversary of the Apollo 11 landing.



A farm near a future stop on Luke

Bryan's 11th annual *Farm Tour* thanked the singer in a grandiose way: An intricate, six-acre corn maze of the tour's logo.



The 2014 corn maze theme has

been announced as a pumpkin theme, with a Charlie Brown design in the larger maze and the story of Spookley the Square Pumpkin in the shorter maze geared towards children. With three miles of pathways, two paths to choose from and utilizing over 10 acres of corn,



It marks the 20th

season the farm will host the "MaiZE craze" on 8 acres of property off Middle Road. The Escobar family, in a partnership with renowned maze designer Brett Herbst, welcomes thousands of visitors each fall to the largest corn maze in Rhode Island.

Put the acreage of each maze in order from least to greatest:

Subtract the second largest from the largest.

Eliminate any acreage with a number in the tens place.