

BASEBALL & AGRICULTURE



Materials

- Small zippered plastic bag
- Yarn (24" – 36" inches)
- Wheat seed
- Corn seed
- Toothpick
- Ticket
- Easter grass
- Soybean seed
- Cotton ball
- Leather
- Sugar cube
- Peanut
- Gold confetti

DIRECTIONS

Many people would never connect agriculture with one of America's favorite sports. However, the game of baseball could not exist without agriculture.

This fun-to-make charm will remind you of the many different ways agriculture contributes to the game of baseball.

Procedure

Place each item in the zippered plastic bag.

Punch a hole in the bag above the zipper.

Thread the yarn through the hole to create a necklace.

Agriculture Connections

Wheat: Many food items sold at ball parks are made from wheat. These includes hotdog and hamburger buns and pretzels. (*wheat seed*)

Corn: Many corn products are found at the baseball park too. Corn syrup is used to sweeten soft drinks.

Cornstarch is used in photo film and corn dextrines are used in adhesives for tape and bandages. Corn flour and oil are also used to make nacho chips. A specialty corn, popcorn, is also a park favorite. (*corn seed*)

Forestry : Tickets, programs and schedules are printed on paper from trees. Today, bats are made of one piece of solid wood. The best bats are made from ash trees, but due to a shortage of ash, manufacturers have started using maple. (*ticket & toothpick*)

Turf Grass: Many ball fields are made of natural turf grass. They are usually a mixture of perennial rye grass, Kentucky blue grass and fescue. (*Easter grass*)

Soybeans: Soybean products are found in many food items at the park. Soybean ink also could be used to print the tickets, programs and schedules. (*soybean seed*)

Cotton: Baseball caps are made from cotton, a natural fiber. Some baseballs are also made using

cotton yarn for the core. (*cotton ball*)

Cattle: The best baseball mitts are usually made from cowhide. Baseballs are also covered with either cow or horsehide. Cattle by-products are also used to make adhesives for tape and bandages and film for pictures. Don't forget those delicious hamburgers and hot dogs. Dairy cattle provide the milk to make the cheese for the nachos and butter for the popcorn. (*leather*)

Sheep: Official baseballs are made with a core of high quality sheep's wool, surrounded by rubber or cork covered with two pieces of cowhide.

Sugar: Sugar is used to sweeten soft drinks, chewing gum and candy. (*sugar cube*)

Peanuts: A must by all in the stands are mainly grown by farmers in the southern United States. (*peanut*)

Magic: Baseball and Agriculture both involve a little bit of magic! (*gold confetti*)