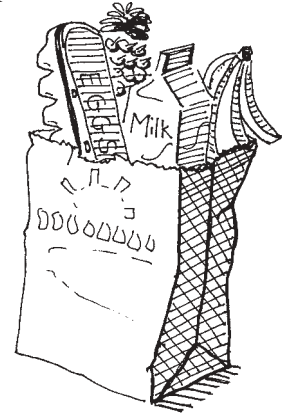


Fun Agriculture Facts*

United States Facts and Figures

- A farmer in the United States grows enough to feed about 129 people for one full year.
- One acre of farmland is nearly the size of a football field.
- California agriculture provides about 1.1 million jobs or 7.4% of the nation's employment.



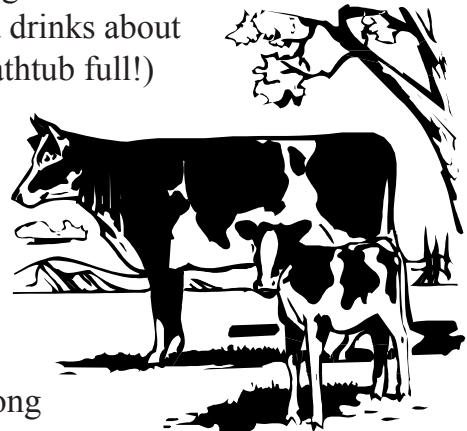
California Facts and Figures

- California has been the #1 ranking agricultural state in the United States for over 50 years. It is a \$27 billion annual industry.
- Dairy is the top agricultural commodity in California with \$4.1 billion in cash receipts, the amount of money obtained from sales.
- Grapes are California's second leading crop.
- More than $\frac{1}{4}$ of California's land is used for agriculture, but this number keeps getting smaller.
- 350 different kinds of crops are grown in California.

Fun Agriculture Facts*

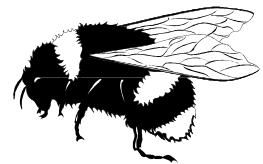
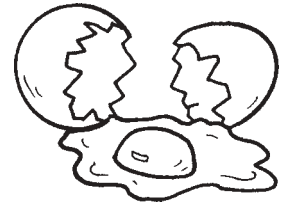
Animals

- About 26 million hot dogs are eaten at U.S. baseball games each year.
- Virtually all of each beef animal is used for one thing or another. In addition to meat, cattle are the source of thousands of by-products. Almost 600 pounds of a 1000-pound steer are used as by-products. Everything but the “moo” is used from a cow.
- Cattle are ruminants and have four stomach compartments.
- Today’s beef is 27% leaner than it was 20 years ago.
- Americans eat about 68 pounds of beef per year.
- By-products from cattle are used in producing leather, medicine, make-up, asphalt for roads, shaving cream, soap, paint, perfume, printing ink, film, china, cleanser, and thousands of other items.
- A dairy cow gives enough milk to furnish nine families with one-half gallon of milk everyday.
- A dairy cow which is producing milk eats nearly 100 pounds of food and drinks about 35 gallons of water (that’s a bathtub full!) everyday.
- Two dairy cows produce enough milk to make about three pounds of butter or nine pounds of cheese everyday. Milk is a source of calcium that helps develop strong bones and teeth.



Fun Agriculture Facts*

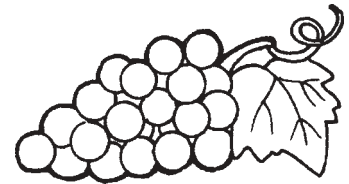
- Each California dairy cow produces about 21,000 pounds of milk per year.
- The heaviest turkey ever raised weighed 86 pounds, about the size of an average third-grader!
- It takes 24-26 hours for a hen to produce one egg.
- Eggs age more in one day at room temperature than they do in one week in the refrigerator.
- A baby pig weighs about 3.5 pounds (3 ½) at birth but doubles its weight in a week.
- One pig can provide 20 pounds of bacon, 30 pounds of ham, 30 pounds of pork chops, and 80 pounds of other meat. The rest of the pig is used in by-products such as gelatin and leather goods.
- About 425,000 commercial beehives help pollinate plants in California.
- A hive of bees flies over 55,000 miles to bring you one pound of honey.
- Honeybee workers must visit 2 million flowers to make one pound of honey.
- There are 914 different breeds of sheep in the world; 35 breeds are raised in America.



Fun Agriculture Facts*

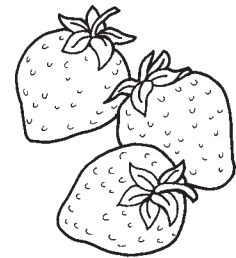
Fruits and Vegetables

- The average American consumes about 650 pounds of fruits and vegetables each year.
- When fully grown, one apple tree will produce enough apples to make about 225 apple pies each year.
- Green Thompson seedless grapes are the most common grapes dried to produce dark-colored raisins.
- Grapes are actually berries. On the average, there are about 100 grape berries per bunch.
- There are about 600 kernels on each ear of corn.
- A spear of asparagus can grow 10 inches in one day!
- Pumpkins are 90% water.
- Americans are eating 900% more broccoli than they did 20 years ago.
- One acre of land can produce 42,000 pounds of strawberries, or 25,400 pounds of potatoes, or 11,000 heads of iceberg lettuce.
- Oranges are one of the few fruits that will not over-ripen if left on a tree.
- Over 200 million pounds of blueberries are grown every year in North America.
- It takes less than eight tomatoes to produce one 14-ounce bottle of ketchup.



Fun Agriculture Facts*

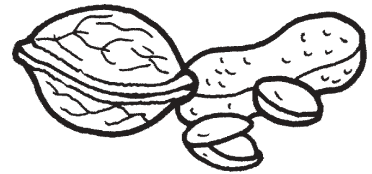
- Processing tomatoes are used to make ketchup, sauces, and soups.
- California grows nearly 94% of all U.S. processing tomatoes.
- From Palm Springs to the Salton Sea, nearly 250,000 date palms cover 5,000 acres of land producing 35 million pounds of dates annually.
- Americans eat about 30 pounds of lettuce every year.
- Lettuce is about 95% water and is a member of the lily family.
- More than 25,000 acres of California land grow strawberries.
- If all the strawberries produced in California in a year were laid end to end, they would wrap around the world 15 times.
- There are about 200 seeds on a strawberry.
- There are 1,000 seeds in a traditional watermelon.
- Americans eat about 17 pounds of watermelon each year. That's about 1½ watermelons.
- Farmers plant about 150 dried plum trees per acre. One mature tree produces about 3000 fruit per tree. Twenty pieces of fresh fruit produce one pound. There are about 40 dried plum fruit per pound.
- There are over 200 varieties of plums that people eat.



Fun Agriculture Facts*

Nuts

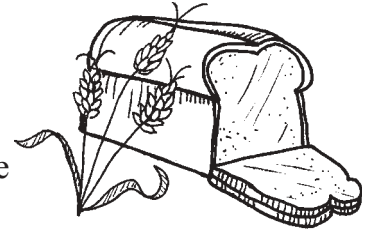
- Farmers plant about 108 almond trees per acre and pistachio farmers plant about 135 trees per acre.
- One average almond tree produces 27 pounds of in-shell almonds or 18½ pounds of almond meat per acre.
- Farmers plant about 40 walnut trees per acre. Each tree produces about 100 pounds of in-shell walnuts per tree or 50 pounds of walnut meat per year.
- Thirty-seven different walnut varieties are grown in the United States; however, nine varieties are the most popular.
- One mature California pistachio tree produces about 24 pounds of edible pistachio nutmeats per year.
- An average pistachio tree produces about 11,400 nuts each year.
- California produces almost 100% of the almonds grown in the United States.
- A peanut is not a nut. It is a legume which grows underground.



Fun Agriculture Facts*

Grains

- One acre of rice cleans about 23,000 pounds of carbon dioxide from the atmosphere—as much as is produced by an average car in a year.
- California ricelands are home to over 141 species of birds, 28 species of mammals and 24 species of amphibians and reptiles.
- Americans consume about 55 pounds of bread each year.
- Farmers earn less than 5 cents for each loaf of bread sold... that's before they pay their bills that helped produce that loaf of bread.
- The main ingredient of cookies is wheat flour, and Americans consume over 2 billion store-bought cookies per year.
- There are at least 350 shapes of pasta produced in the United States, and over 600 shapes worldwide.
- Over 2/3 of the tortillas produced in the United States are made from wheat flour. The other third is made from corn flour.
- Average white wheat flour contains 9 - 15% protein.
- There are six classes of wheat grown in the United States: hard red winter, soft red winter, hard red spring, hard white, soft white, and durum. Each are used for different purposes.
- Sunflower seeds, corn, and cottonseed contain oil which is pressed and used for cooking.



Fun Agriculture Facts*

Farm Equipment

- With a tractor and plow, a farmer can plow an area the size of one acre (a football field) in 12 minutes.
- One large new tractor may cost as much as \$200,000.
- A corn seeder plants about 24,000 seeds per acre.
- An orchard sprayer can hold 500 gallons of water mixed with 100 pounds of fertilizer. One hundred gallons of this mixture is spread on a dried plum orchard per acre.

Forest Resources

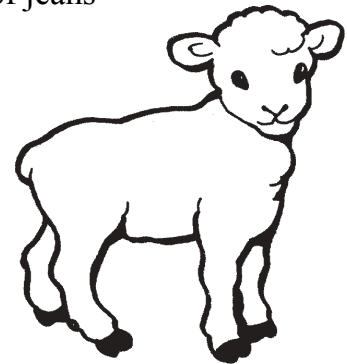
- One acre of trees can remove about 13 tons of dust and gasses every year from the air.
- One acre of young trees can consume almost 6,000 pounds of carbon dioxide and produce over 4,000 pounds of oxygen a year. An average person consumes over 365 pounds of oxygen a year.
- Nearly one-third of the world's land area is covered by forests.
- Each person uses the equivalent of a 100-foot (16" diameter) tree each year.
- California foresters plant an average of seven new trees for every one harvested.
- More than 2 billion wooden pencils are used in the United States each year.



Fun Agriculture Facts*

Fiber

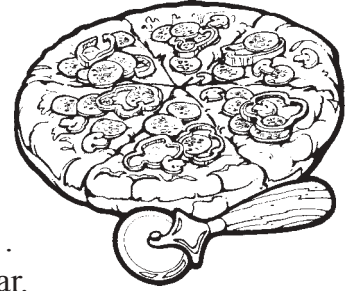
- California produces enough cotton each year to make 2.1 billion men's shirts, 560 million bed sheets, or 2.2 billion bath towels.
- There are about 150 yards of wool yarn in a baseball.
- On the average, there are 9 seeds per section, known as a block, on a cotton boll. There are about 5 blocks in one cotton boll.
- There are about 15 cotton bolls on one high quality Upland cotton plant.
- There are about 480 pounds of cleaned cotton fiber in one bale of cotton.
- A bale of cotton is about the size of a United States mailbox, approximately 4 feet x 3 feet x 2 ½ feet.
- One bale of cotton will make 325 pair of jeans or 200 bed sheets.
- It takes 24 ounces, that's 1 ½ pounds, of cotton to make one pair of child's jeans.
- Wool comes from sheep.
- Angora is a fiber that comes from goats or rabbits.



Fun Agriculture Facts*

Other

- The United States consumes about 7 billion pounds of candy annually.
- Americans eat more than 100 acres of pizza each day.
- Californians consume about 157 million gallons of ice cream each year... That's about 22 gallons per person a year.
- California growers produce over 88,000 tons of dry beans each year.
- California produces one out of every five glasses of milk that Americans drink.



* *The statistics stated in this section were obtained from a variety of sources and accurate at the time of printing. Please keep in mind that statistics vary from year to year for a variety of reasons including variations in weather and agricultural practices. For current statistics refer to www.cdfa.ca.gov or www.nass.usda.gov/ca.*