

Agriculture Dictionary

Acre

A measure of land that equals 4,840 square yards or 4,425.7 square meters; or about the size of a football field.

Agronomy

The science and economics of crop production and farmland management.

Biotechnology

The scientific manipulation of living organisms, especially at the molecular or genetic level, to produce useful products.

Breed

A group of animals having a common origin and characteristics that distinguish them together from groups within the same species; i.e. Jersey cows are a breed of dairy cattle.

Bushel

A measure of grain or other food stuff.

Combine

A self-propelled or tractor drawn machine that cuts, threshes, and cleans the standing crop while moving across the field.

Crop

The plants that a farmer or rancher grows; Ex: corn, soybeans, wheat.

Cultivator

A machine used to till the upper portion of the soil, primarily used to destroy weeds or to form a moisture retaining mulch.

Disc or Disk

A tractor drawn implement composed of circular plates arranged at an angle with the soil; used to prepare the soil for seeding.

Drill

A farm implement for planting seed which forms a small furrow, deposits the seed, covers the seed, and packs soil over it.

Erosion

A loss of soil quantity and quality caused by the forces of wind and water, often related to the slope of a field.

Farm

A piece of land with a house, barn, and other such buildings on which crops and livestock are raised.

Livestock

The horses, cattle, sheep, and other useful animals kept or raised on a farm or ranch.

Pasture

A fenced area of forage on which animals graze.

Ranch

An establishment maintained for raising livestock under range conditions.