



A Glossary of Agricultural Terms

- abomasum, *el abomaso, el cuajar* - the fourth of four stomach compartments of the ruminant
- algae, *las algas* - primitive plants, mostly aquatic, that contain chlorophyll and lack classic stem, leaf and roots
- agriculture, *la agricultura* - the science, art and business of cultivating soil, growing crops and raising livestock useful to people; farming
- annual, *la planta anual* - a plant that lives for only one year or season
- aquaculture, *la acuicultura* - the art, science and business of growing products in water that are useful to people
- biennial, *la planta bienal* - a plant that lives two years
- bovine, *bovino, vacuno* - of or pertaining to cow-like animals
- bull, *el toro* - a mature male cow
- buttermilk, *la leche cortada, la leche agria* - traditionally the sour liquid that remains after the butterfat has been removed from whole milk or cream by churning, today buttermilk is milk with flecks of butter and a souring culture added
- by-product, *el producto secundario* - something produced in the making of something else
- card, *la carda* - a wire-toothed brush used to untangle wool before spinning it into yarn
- carding, *cardar* - brushing wool to untangle it and to get fibers running parallel for spinning it into wool
- carnivore, *el carnívoro* - an organism that eats only animals
- cellulose, *la celulosa* - the main constituent of all plant tissues and fibers.
- churn, *la mantequera, la mantequillera (sustantivo)* - (n) a container in which butter is made; *Hacer mantequilla (verbo) (v)* to agitate cream for the purpose of making milk
- clay, *la arcilla* - a soil type made of tiny particles that pack tightly together thus not allowing water to readily flow through
- climate, *el clima* - weather conditions such as rainfall, wind direction/speed and temperature characteristic of a certain area
- chlorophyll, *la clorofila* - the green substance in plants that is active in photosynthesis, *fotosíntesis*
- collagen, *el colágeno* - the fibrous portion of bone, cartilage and connective tissue
- compost, *el compuesto orgánico, el abono orgánico* - a mixture of decaying organic matter, such as leaves and manure, used as fertilizer
- cow, *la vaca* - mature female cattle
- creamery, *la lechería, la quesería* - a commercial establishment that processes milk and milk products
- crop, *la cosecha* - cultivated plants or agricultural produce such as grain, vegetables or fruit
- cud, *la rumia (el bolo alimenticio)* - food regurgitated from the rumen to the mouth of a ruminant and chewed again
- curd, *la cuajada, el requesón* - the coagulated part of milk used to make cheese
- dairy, *la vaquería, la quesería, la lechería* - a commercial establishment that produces milk; a dairy farm
- easement, *derecho de vía o de paso* - the right to make limited use of another's property
- erosion, *la erosión* - the state of being eroded, washing away of soil
- ewe, *la oveja* - a female sheep
- fatty acids, *el ácido graso* - a large group of acids derived from plants and animals
- felt, *el feltro* - a fabric of matted compressed fibers
- fertilizer, *el fertilizante* - any substance added to the soil to increase its plant nutrient value; a substance, such as manure, phosphorus, nitrogen or potassium that is spread on or worked into soil to increase its fertility
- fleece, *el vellón, la lana* - the wool shorn from sheep
- fodder, *el forraje, la pastura* - see forage
- forage, *el forraje, la pastura* - grass or other plant material, used as food for domestic animals, such as cows and sheep, fodder



fruit, *el fruto* - the ripened ovaries of a seed-bearing plant

gelatin, *la gelatina* - a protein formed by boiling the skin, bones and connective tissue of animals, used in foods, drugs and photographic film

germinate, *germinar, brotar* - to begin to grow, to sprout

gestation, *la gestación* - period of pregnancy

green manure, *el abono verde* - a crop, such as bell beans, that fixes nitrogen and is grown for the purpose of tilling into the soil as a fertilizer and soil conditioner

greens, *las verduras, las legumbres* - lettuce, sprouts, spinach and other green salad ingredients

habitat, *el hábitat, el ambiente natural* - the area in which an organism typically lives

hay, *el heno* - grass or other plants such as alfalfa that are grown, cut and dried for livestock feed

heifer, *la ternera, la vaquilla, la novilla* - a young cow who has not given birth to a calf

hen, *la gallina* - female chicken

herbicide, *el herbicida* - any chemical used to kill plants, typically weeds

herbivore, *el herbívoro* - an organism that eats only plants

homogenized, *homogenizado* - to make milk homogeneous by breaking fat into tiny particles so they do not separate out

hormone, *las hormonas* - a substance formed by one organ and conveyed by the blood to another which it chemically stimulates

horticulture, *la horticultura* - the science or art of cultivating plants especially for ornamental use

lamb, *el cordero* - a young sheep, the meat from such an animal

landscape, *la jardinería, la jardinería ornamental* - to arrange grounds artistically as a profession or hobby

lanolin, *la lanolina* - a yellow-white fat derived from wool used in cosmetics, soaps and ointments

livestock, *el ganado, la ganadería* - domestic animals such as cows, horses, goats and sheep raised for home use or for the production of food and fiber

loam, *la marga, la arcilla plastica, la greda* - soil consisting of sand, silt, clay and organic matter

market, *el mercado (sustantivo). Vender (verbo)* - the place where products are sold; the act of selling a product

mutton, *la carne de carnero* - the meat from mature sheep

nursery, *el vivero* - a place where plants are grown for sale, transplanting or experimentation

omasum, *el omaso, el libro* - the third of four stomach compartments of the ruminant

omnivore, *el omnívoro* - an organism that eats both plants and animals

organic, *orgánico* - grown with fertilizers and mulches consisting only of animal or vegetable matter with no use of chemical fertilizers or pesticides

oyster, *el ostión, la ostra* - any of several edible marine mollusks, with irregularly shaped shells that cling to rocks or other objects in shallow water

pasteurize, *pasteurizar* - to sterilize

pasture, *la pastura* - grass or other vegetation eaten as food by livestock, or the ground that such vegetation grows on

perennial, *la planta perenne* - a plant that has a life span of more than two years

pesticide, *el pesticida* - any chemical that is used to kill pests, especially insects and rodents

photosynthesis, *la fotosíntesis* - the chemical process that plants use to make sugars, using soil, nutrients, air, water and sunlight

physiognomy, *la fisiognosis* - the art of judging character from appearance

plot, *el terreno pequeño, el lote* - a small piece of land used for a specific purpose

poultry, *aves de corral* - domestic birds raised for eggs or meat, such as chickens, turkeys and duck





ram, *el carnero* - an adult male sheep

rennet, *el cuajo de la leche* - a dried extract from the stomach of calves, used to curdle milk when making cheese

reticulum, *el bonete* - the second of four stomach compartments of the ruminant

rhizome, *el rizoma* - a root-like horizontal stem which can grow roots, stems and leaves

roe, *la hueva de pescado* - fish eggs

rooster, *el gallo* - male chicken

rumen, *el rumen* - the first of four stomach compartments of the ruminant

ruminant, *el rumiante* - any of the hoofed animal family which has a multi-compartmented stomach such as cattle, sheep, goats, deer and giraffes

sand, *la arena* - a soil type made of larger particles which allows water to flow through readily but does not contain a lot of plant nutrients

seed, *el semillero* - a fertilized ovule, a plant part capable of growing into a new plant

seedling, *la planta de semillero* - a small plant with only a first set of leaves

seed oysters, *el ostión/la ostra joven* - larval oysters, free-floating; these early stage oysters will settle and attach to substrate before developing into mature oysters

shear, *esquilar (verbo)* - (v) to remove hair, fur, wool or the like by cutting with a sharp instrument; *Tijeras de esquilar (sustantivo)* (n) the tool used to shear

shorn, *esquilado* - past tense of shear

shrub, *el arbusto, la mata* - a bush, a low, woody plant differentiated from a tree by growth of several stems rather than a trunk

silage, *el ensilaje* - animal feed prepared by fermenting green forage plants in a silo

silt, *el cieno, el légamo, el sedimento del lode* - a soil type made of particles intermediate in size between sand and clay

soil, *el suelo* - the top layer of the earth's surface suitable for growing plants

sow, *sembrar* - to scatter seeds for growing, to plant seeds

spawn, *depositar huevos* - to produce and deposit eggs, in reference to aquatic animals

sprout, *germinar (verbo)* - (v) to begin growing; *El brote, el retoño (sustantivo)* (n) a seed that has begun to grow and is eaten at this young stage, like alfalfa or bean sprouts

start, *la planta para trasplantar* - a small plant that has been grown in a small pot and is intended for transplanting into a garden

sod, *el césped* - a section of grass-covered surface soil

stearin, *la estearina* - a fat used chiefly in the production of candles

steer, *el novillo* - a castrated male calf raised for beef

sweetbread, *lechecillas o mollejas* - the thymus gland of an animal used for food

tallow, *el sebo* - solid white animal fat

tannery, *la curtiduría, la tenería* - place where animal skins are made (tanned) into usable leather

till, *labrar, cultivar* - to prepare soil for planting by plowing or turning the soil

transplant, *trasplantar* - to uproot and replant a living plant

trophic, *trófico* - of or pertaining to nutrition or food

tuber, *el tubérculo* - a swollen underground stem, like a potato, which can grow new plant shoots

vegetable, *el vegetal, la verdura, la legumbre* - a plant cultivated for eating or for edible parts such as leaves, roots, stems or flowers; the edible part of such a plant

weaning, *destetar, desmamar* - end of nursing or milking period between parent and offspring

wether, *el carnero castrado* - a castrated male sheep





whey, *el suero de la leche* - the watery part of milk that separates from the curds when making cheese
xeriscape, *las plantas resistentes a la sequía* - a landscape that is drought tolerant
yearling, *la oveja (cordero) de un año de edad* - a year-old sheep

