

Achenes	small one seeded fruits, can be like a sunflower seed or one of the dandelion seeds
Alkali	alkali or alkaline soils are clay soils with high pH (> 8.5) and a poor soil structure
Alkaloid	various compounds which are known for their poisonous or medicinal qualities
Allelopathic	the inhibition of growth in one species of plants by chemicals produced by another species
Annual	a plant that completes its lifecycle and dies within one year
Apex	the very tip of a growing part
Aquatic	living or growing on, in, or near the water
Axil	the upper angle formed where a leaf stalk meets the stem
Basal leaves	leaves situated at the base of a plant, may look different than the plant's other leaves
Biennial	a plant that lives two years, usually flowering in the second year
Biological control agent	a method of controlling pests (including insects, mites, weeds and plant diseases) using other living organisms
Bract	a modified leaf that often wraps the base of a flower, these leaves vary in shape and size from the plant’s other leaves
Bulblets	a small secondary bulb
Camphor	a strong smelling compound made from the leaves of the camphor tree
Caudex	Short thick perennial stem that is either underground or near ground level, often functions as water storage
Elongated	longer than wider; being long and slender
Encapsulated	enclosed in a protective coating or membrane
Fauna	animal life considered part of a group, such as in a region or time
Fibrous	containing strong fibers
Flora	plant life considered part of a group, such as in a region or time
Floret	a very small flower, may be single or grow in clusters
Forb	any plant other than grass, trees, or shrubs; often with broad leaves and colorful flowers
Germination	the process by which plants, fungi, and bacteria emerge from seeds and spores, and begin growth
Herbaceous	not woody, usually green and soft
Herbicides	a chemical substance used to kill or destroy plants, likely to be used on weeds
Hirsute-hispid hair	long, rough, coarse hairs or bristles
Inhabit	to live in, reside in, or be present in
Insecticide	a substance used for killing insects
Integrated weed management techniques	the combination of multiple management tools to reduce a pest population to an acceptable level while preserving the quality of existing habitat, water, and other natural resources
Invasive	marked by the tendency to spread or intrude
Lanceolate	tapering from a rounded base toward an apex; lance-shaped
Lateral roots	roots forming on the side of a taproot
Lobes	rounded patterns of a leaf edge, reaching up to halfway to the petiole
Medicinal	having the properties of medicine; used as medicine
Noxious	harmful or injurious to health or physical well-being
Nutlets	a small nut, which is a section of the dried ovary
Ornamental	a plant who serves a purpose for ornament, or is grown for show
Palmate	leaf shape with several lobes (typically 5–7) whose midribs all radiate from one point
Pappus	a group of flower sepals which have feather or hair-like qualities, like a dandelion seed
Perennial	a plant whose life spans several years
Pinnate	a compound leaf with leaflets on each side of the petiole
Raceme	a flower cluster with the separate flowers attached by short equal stalks at equal distances along a central stem
Rhizomatous	referring to a plant that has rhizomes, or underground stems which can produce new plants
Rhizome	a perennial underground stem that usually grows horizontally
Riparian	relating to wetlands or lands along steams, rivers, or bodies of water
Rosettes	circular clusters of leaves that radiate from a center of a plant, close to the ground, like the dandelion
Stamens	male organ of a flower, usually consisting of a stalk (filament) and a pollen-bearing portion (anther)

Stolon	a shoot that bends to the ground or that grows horizontally above the ground and produces roots and shoots at the nodes
Tannin	yellowish or brownish bitter-tasting organic substance
Taproot	a main single root of a plant, generally growing straight down
Toxic	poisonous quality based upon poisonous substances at the cellular level of organisms
Toxin	a poisonous substance made within living cells of an organism, or created by humans through science
Trichome	an epidermal hair structure on a plant
Turion	specialized winter buds of an aquatic species
Umbel	flat-topped or rounded flower cluster where the individual flower stalks arise from about the same point, creating a flower shape somewhat like an umbrella
Vernalize	a necessary chilling period process for some plants in order to produce flowers, or for some seeds in order to germinate
Viable	capable of growing or developing
Whorl	an arrangement of three or more leaves or petals originating from a single point or node
Woody rootstock	roots that appear more like wood