

# Botanical Terms Chart

## Flower Terms

anther — pollen-bearing part of stamen		petal — one division of corolla	
calyx — outer part of flower, composed of sepals, usually green		pistil — seed-bearing central part of flower	
corolla — part of flower between calyx and stamens, composed of petals		polypetalous — having separate petals	
filament — stem of stamen		regular — having petals all about the same size and shape	
head — compact mass of small stemless flower		sepal — one division of calyx	
involucre — leafy growth encircling head or cluster		stamen — pollen-bearing part, composed of anther and filament	
irregular — having petals of different sizes and shapes		stigma — sticky part of pistil which receives pollen	
ovary — lower, enlarged part of pistil		style — neck of pistil, between stigma and ovary	
inferior — ovary united with the calyx (ovary)		sympetalous — having petals more or less united (one cannot be removed without tearing others)	
superior — ovary having calyx and corolla inserted at its base		umbel — cluster with stems arising from one point	

## Leaf Terms

alternate — coming out singly along stem on alternate sides		parallel veins — veins running side by side from base to tip of leaf	
basal — growing on the ground at foot of plant		perfoliate — having base surrounding stem	
compound — made up of leaflets, starts at bud		pinnately compound — having leaflets not all from one point	
entire — margin without teeth or lobes		pubescent — covered with soft hair	
leaflet — leaf-like part of a compound leaf		sessile — without a stem	
lobed — with deeply indented margin		simple — not made up of leaflets	
net-veined — veins branching from midrib		stipule — small leaf-like growth at base of stem	
opposite — having two leaves coming at the same level		toothed — margin with edge like a saw	
palmately compound — having leaflets coming from one point		whorled — having several leaves from one level on stem	

# Wildflower Identification Data Tables

## Part I

Wildflower Sample Number	Characteristics	Name
1		
2		
3		
4		
5		
6		
7		
8		
9		

## Part II

Wildflower Sample Number	Wildflower Name	Identifying Features
1		
2		
3		
4		
5		
6		
7		
8		
9		