

GLOSSARY

Achene.—A fruit carpel which is dry, one-seeded, and does not split open when ripe. Ex. Carpels of buttercup.

Alternate.—When a single leaf is given off at each node or point. If two are given off at each point they are said to be opposite, if three or more in a whorl verticillate.

Anther.—The head of the stamen which contains the pollen.

Axil.—The angle formed by the leaf and the stem.

Calyx.—The outer leaves of the flower generally colored green.

Carpel.—The ovary with its style and stigma.

Catkin.—Spikes bearing imperfect flowers and falling off early.

Compound Leaves.—Leaves divided into distinct parts called leaflets.

Simple leaves may be very deeply divided but the divisions do not extend to the base of the leaf, and are not separately joined to the leaf stalk.

Cone.—A collection of overlapping scales each of which covers two seeds. Ex. Pine and Fir cones.

Corolla.—The second row of flower leaves usually colored.