

# PLANT CLASSIFICATION TERMINOLOGY

**Kingdom** Monera-Archaeobacteria; Monera-Eubacteria; Protista; Fungi; Plantae; Animalia

**Division**/Phyla-grouped according to common ancestors and basic anatomical similarities-such as a notocord

**Class**-groupings with several common traits[a superclass groups several classes together i.e. tetrapod class-birds, reptils&amphibians]

**Order**-grouping of common traits continue...

**Family**

**Genus**

*As tree specialists we are interested from "Family" classification on down*

**Species**

So we are concerned with:

**FAMILY** genera grouping that have general appearance and technical characters with each other

**GENUS** a definable group of species

**SPECIES** most important-a species grouping has essential characteristics but enough variation that they are not replicas

**VARIETY/SUBSPECIES**-subordinate to a species but with marked differences that reproduce true-to-type

**FORMA** a random sporadic variation, usually unreproducible by seed

**CULTIVAR GROUP**-may include cultivars w/similar features resulting from the cross of two plants

**CULTIVAR** limited or no variation

