

## FAMILY BIGNONIACEAE

Mostly trees, shrubs and vines, rarely herbs

Leaves usually opposite

Leaves simple or compound

Flowers bisexual

Flowers zygomorphic

Calyx of 5 united sepals

Corolla of 5 united petals

Androecium of 4 epipetalous, didynamous stamens (less frequently 2)

Gynoecium of 2 united carpels

Ovary superior

Fruit a capsule, often elongated

Some Common Names: Jacaranda, Catalpa, Trumpet Creeper, Desert Willow

Some Important Plants: Some ornamentals; Timber

Member of Subclass Asteridae

	Primitive	Advanced
Sepals		
5		x
United		x
Petals		
5		x
United		x
Stamens		
(2--)4		x
Separate	x	
Pistil		
1 pistil		x
2 united carpels		x
Ovary superior	x	
Symmetry		
Zygomorphic		x