

Botanical Name: Kalanchoe pinnata (Bryophyllum pinnatum)

Common Name: Air Plant

Type of Plant: dicot: perennial Character evergreen

Habit of Growth:

Overall Shape upright, clumping, fleshy plant with vertical stems and
nearly horizontal leaves, somewhat succulent in appearance with coarse textured
pinnately compound leaves and drooping flowers

Height 2 to 3 ft. Spread 2 to 3 ft. Growth Rate moderate

Environment:

Exposure outdoor prefers shady, warm locations out of full sun

Soil likes good drainage, can be kept slightly drier than most

Hardiness tender, zones 17, 21 through 24

Morphology:

Leaves odd pinnately compound, fleshy, oppositely arranged; leaflets
to 4" long, coarsely crenate at the margins -- produces plantlets in notches

Flowers cylindrical, green and red, drooping in clusters; flowers
are up to 2" long, 1/4" across

Fruit inconspicuous capsule

Propagation: plantlets growing on leaves after they are detached

Usage: container plant, small tropical filler or facer plant,
excellent patio plant, sometimes used as a curiosity plant in the house; best
appearance as an outdoor plant

Landscape Care:

Watering likes moisture, thrives in a moist, well-amended soil --
can tolerate some drought when established

Fertilizing balance, slow-release in spring

Pruning head back to encourage bushiness

Pests/Diseases root rot in heavy soils

Special Conditions

Origin: tropical Africa Family: Crassulaceae