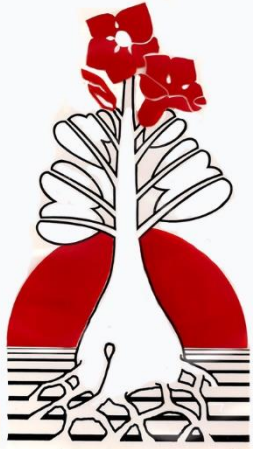


CHARACTERISTICS OF ADENIUM SPECIES

TAXON	PLANT FORM, SIZE ¹	CAUDEX ² And stems ³	DORMANCY REQUIREMENT ⁴	COLD TOLERANCE	FLOWERS ⁵	FLOWERING SEASON ⁶	NOTES
A. "arabicum" (illegitimate species name)	Dwarf to huge shrub or tree; sturdy branches	Huge	None to long; evergreen or deciduous.	Very good	Typically small, almost always pink, color fades toward throat; nectar guides strong or absent; anther appendages included in throat or somewhat exerted	Mostly spring; some are summer or everblooming	Fast growth Hardy to mid 20s F under cover. The only 4n species.
A. boehmianum	Tall shrub, sturdy	Small to large-conical	Long; deciduous	Very good	Round (wide overlapping petals), solid color with dark throat; anther appendages deep within throat	Late summer to fall	
A. crispum (A. somalense var. crispum)	Dwarf, thin stems	Large, usually subterranean	Long; deciduous	Poor	Small; arrow, twisted petals; nectar guides usually extend to petal tips; anther appendages slightly exerted	Summer, various	Slow growth; prone to rot in high heat & humidity
A. dhofarensis	Floppy (or erect) shrub	Large	Long; deciduous	unknown	Small, round to star-shaped, pink, nectar guides us. strong, may extend onto petals; anther appendages included in throat	Variable	Very slow growth
A. multiflorum	Small to large shrub, spreading to erect stems	Medium	Medium; deciduous	Very good	Star-shaped, white w red edge; nectar guides strong; anther appendages us. well exerted	Winter	Rather slow growth Needs cold fall nights to flower
A. "obesum" (Kenya, Tanzania; illegitimate name)	Medium shrub, variable but usually floppy stems	Small to large in great age, underground in loose soil	None if kept warm; evergreen if not very dry	Poor	Medium to large, round, pink to red; color fades toward throat; nectar guides usually absent or faint; anther appendages slightly exerted	Mostly spring and fall, various	Fast growth
A. oleifolium	Dwarf shrub, thin stems	Medium	Long? Deciduous	Very good	Tiny, near white to red; fading to throat; petals narrow, not overlapping; anther appendages variable; nectar guides faint to strong, may extend partly onto petals	Spring	Very slow growth
A. socotranum	Gigantic shrub to tree; erect	Enormous	Very long; tardily deciduous	Moderate?	Small, pink; petals non-overlapping; anther appendages exerted; nectar	Spring	Very slow growth Intolerant of desert heat

The CAM Plant



Mark A. Dimmitt
Adenium hybridizer
Tucson, AZ USA

1. Maximum size *in cultivation at about 10 years of age*: **Very large/tall** = 5 X 5 feet or more; **large/tall** = 3-5 feet tall & wide; **medium** = 2-3 feet tall & wide; **small/short** = 1-2 feet tall/wide; **miniature** = less than 1 foot. **Dwarf** = small compact variants of the typical species or hybrid.
2. Caudex size relative to plant size, in cultivation.
3. Sturdy stems = little or no pruning needed to maintain upright form. Weak stems = tend to droop. Most adeniums develop floppy terminal twigs in old age.
4. Dormancy is a slowing or cessation of growth. Plants may retain leaves and may flower during dormancy. Only *A. "obesum"* (Kenya-Tanzanian populations) and some forms of *A. "arabicum"* have no dormancy under tropical conditions.
5. Flower diameter: **Small** = <2 inches; **medium** = 2-3"; **large** = 3-4".
6. Flowering season is for plants kept in tropical warmth over winter. Forced winter dormancy delays flowering into spring & summer.

Version September 2021