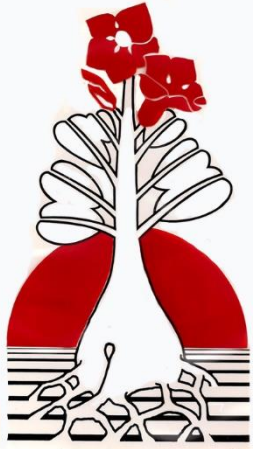


CHARACTERISTICS OF ADENIUM SPECIES

TAXON	PLANT FORM, SIZE ¹	CAUDEX ² And stems ³	DORMANCY REQUIREMENT ⁴	COLD TOLERANCE	FLOWERS ⁵	FLOWERING SEASON ⁶	NOTES
A. "arabicum"	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	Very long; deciduous	Very good	Round (wide overlapping petals), solid color with dark throat; anther appendages deep within throat	Late summer to fall	
A. 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)	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	Large, round, pink to red; color fades toward throat; nectar guides us. 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; eventually deciduous	Moderate?	Small, pink; petals non-overlapping; anther appendages exerted; nectar	Spring	Very slow growth Intolerant of desert heat

The CAM Plant



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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.