

# Mounts Botanical Garden

Succulents, Agave, and Bromeliads

# Bromeliads



# Agave



# Cactus



# Succulents



Fun Fact: There are over 10,000 species of succulents worldwide!

All Cactus are Succulents



But not all succulents are Cacti!



There are over 50 Genera of Bromeliads.

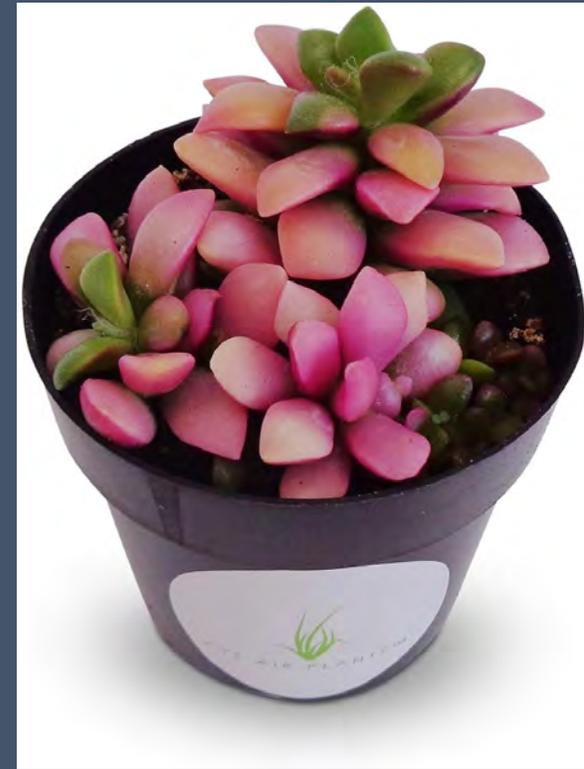


**Succulents come in every  
color of the rainbow!**

Black Rose Tree - *Aeonium arboreum*



Anacampseros Sunrise  
Anacampseros Telephiastrum  
Variegata



True or False? Succulent leaves have natural sun screen? It's TRUE!

The protective layer also helps with moisture loss

**Farina**



**Epicuticular Wax**



Think you can guess the world's largest Succulent?

**Giant Agave?**



**Pony Tail Palm?**



It's the Baobab Tree!



# Mounts Botanical Garden Baobab



Blossfeldia liliputana is the smallest at  $\frac{1}{2}$  an inch



# Planting Succulents, Tips and Tricks!





Mount's Secret Succulent Soil Mix Recipe

2 cups Perlite  
1/3 cup bark fines  
1/3 cup regular potting soil  
1/4 cup masonry or horticultural sand

...ok, it's not really a secret,  
we want everyone to succeed in  
growing succulents!!



**Choose your pot.** Use terracotta with unglazed insides for best results--also choose one with a drainage hole.

**Use screen or hardware cloth to cover hole if needed.**



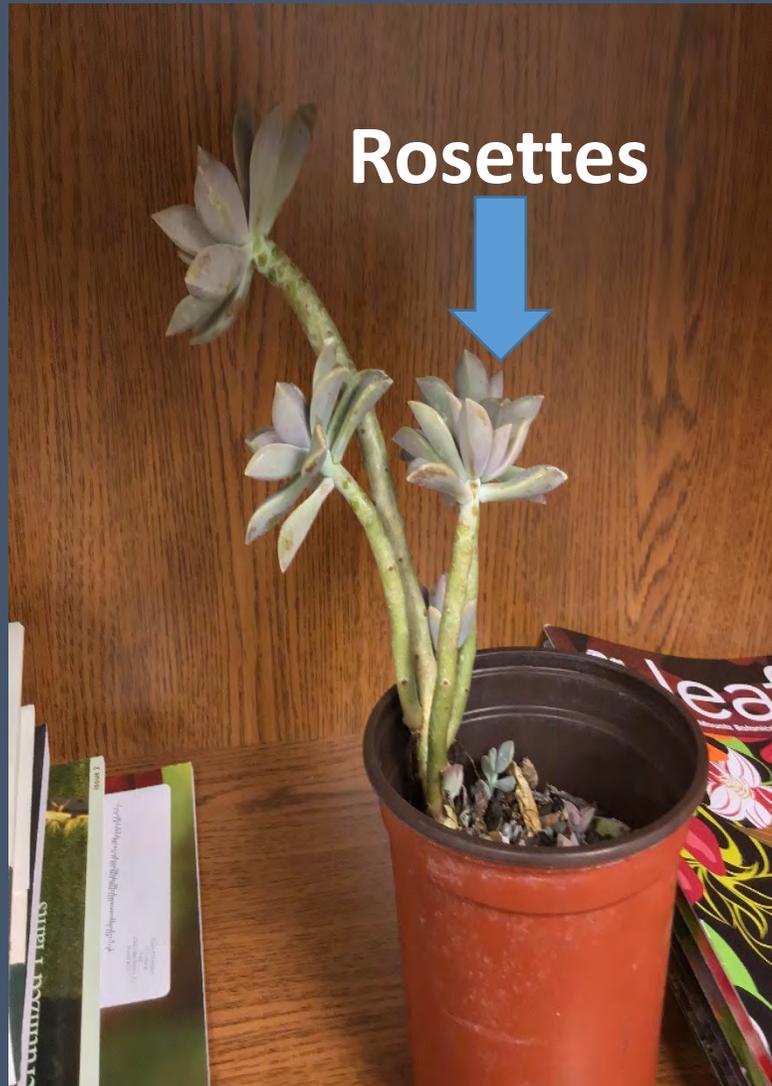
to cover the hole in the bottom of the pot



# Stretched or Leggy Succulent



# Remove leaves up to the Rosette



# Two ways to propagate more succulents



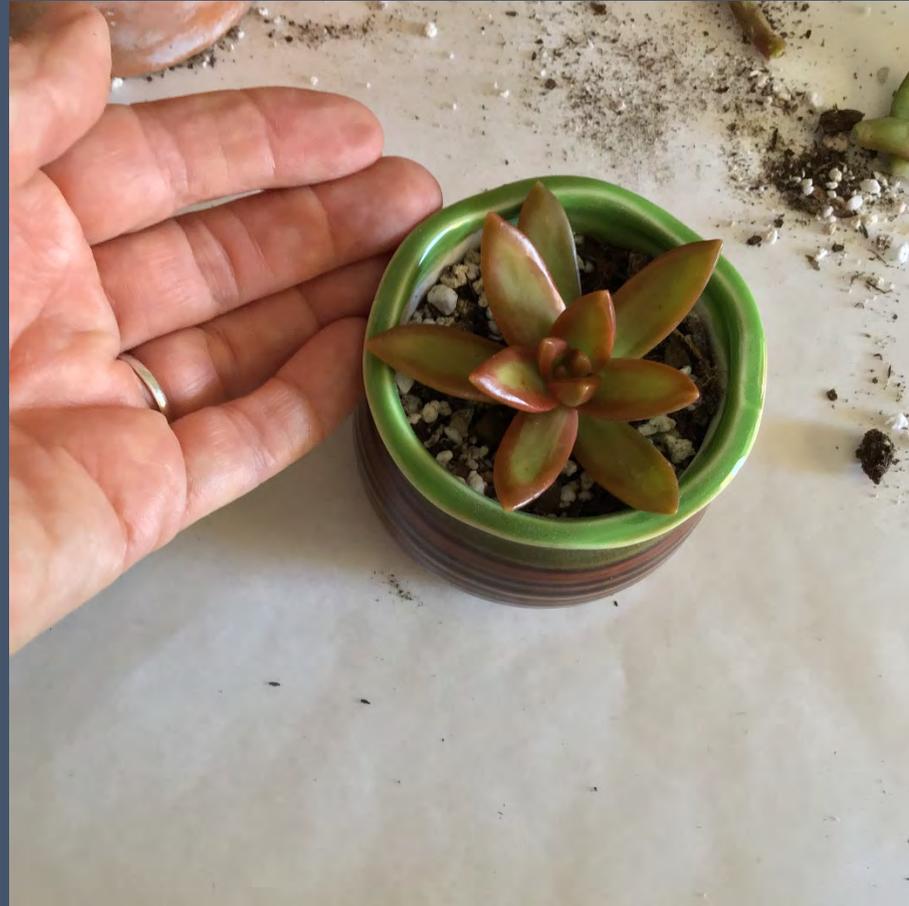
Let them root-or just pop them in!



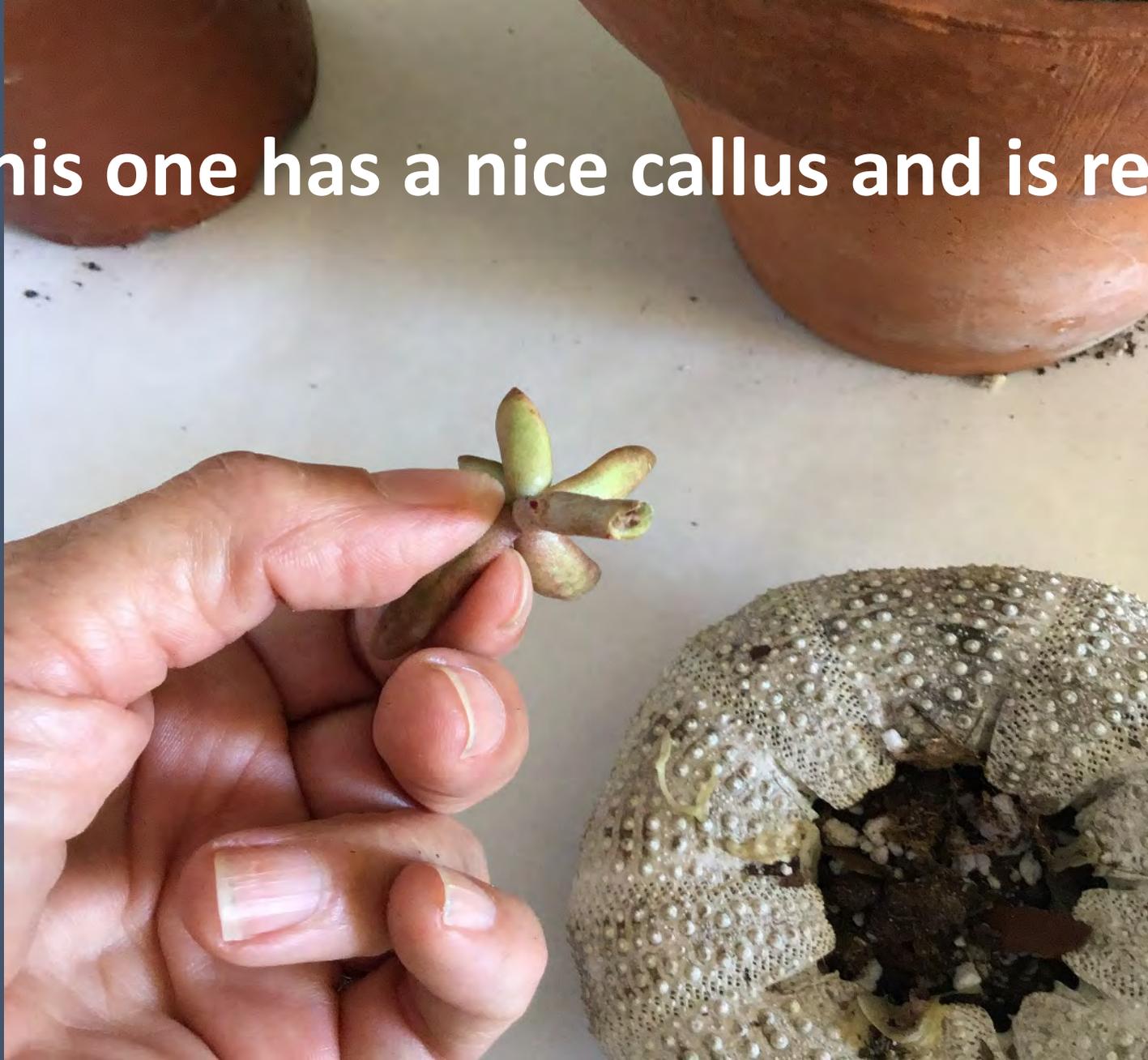


This cutting needs to be trimmed to fit into this pot!

Let the part you cut off callus on the end for a couple of days or up to a week before you plant.



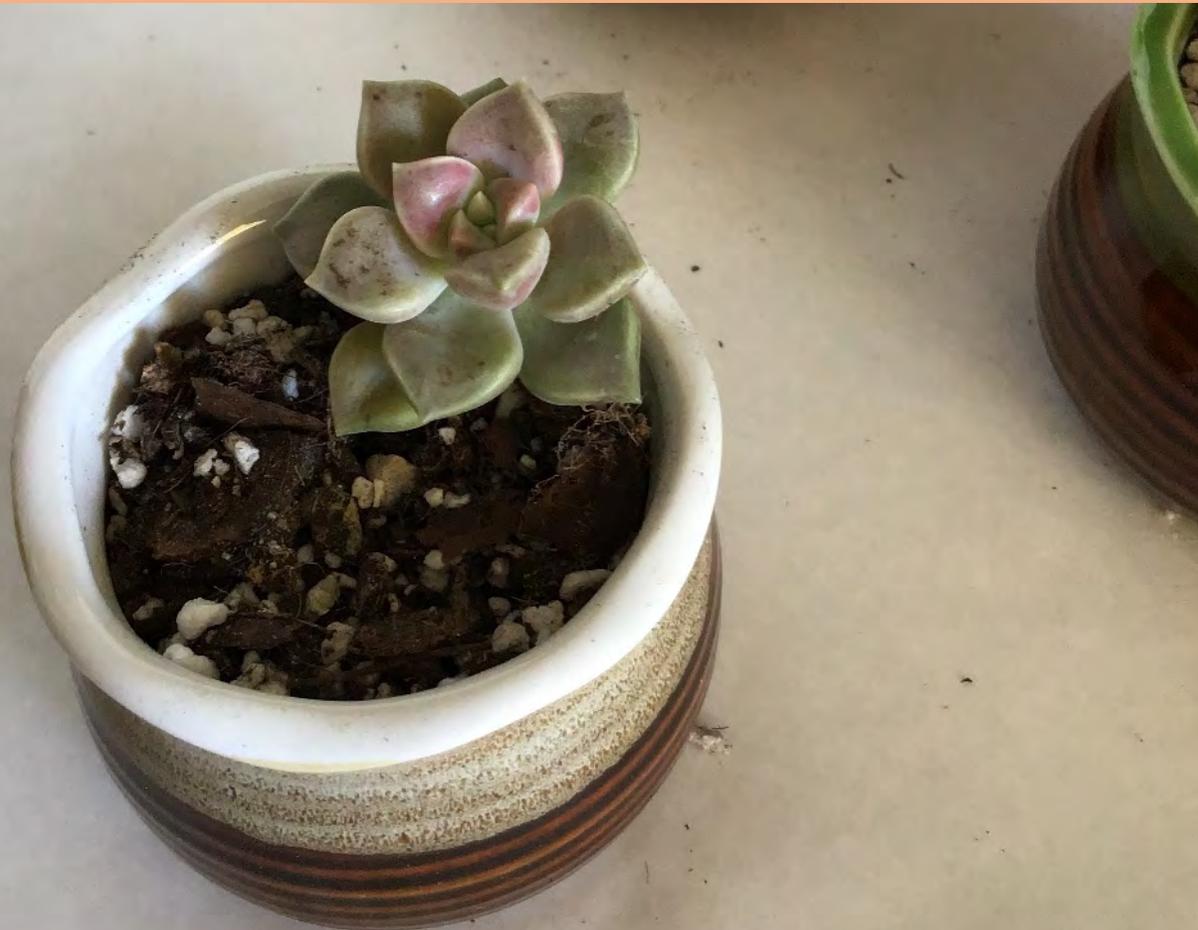
**This one has a nice callus and is ready to plant!**







Don't let them be lonely!  
The more the merrier!



Almost there!



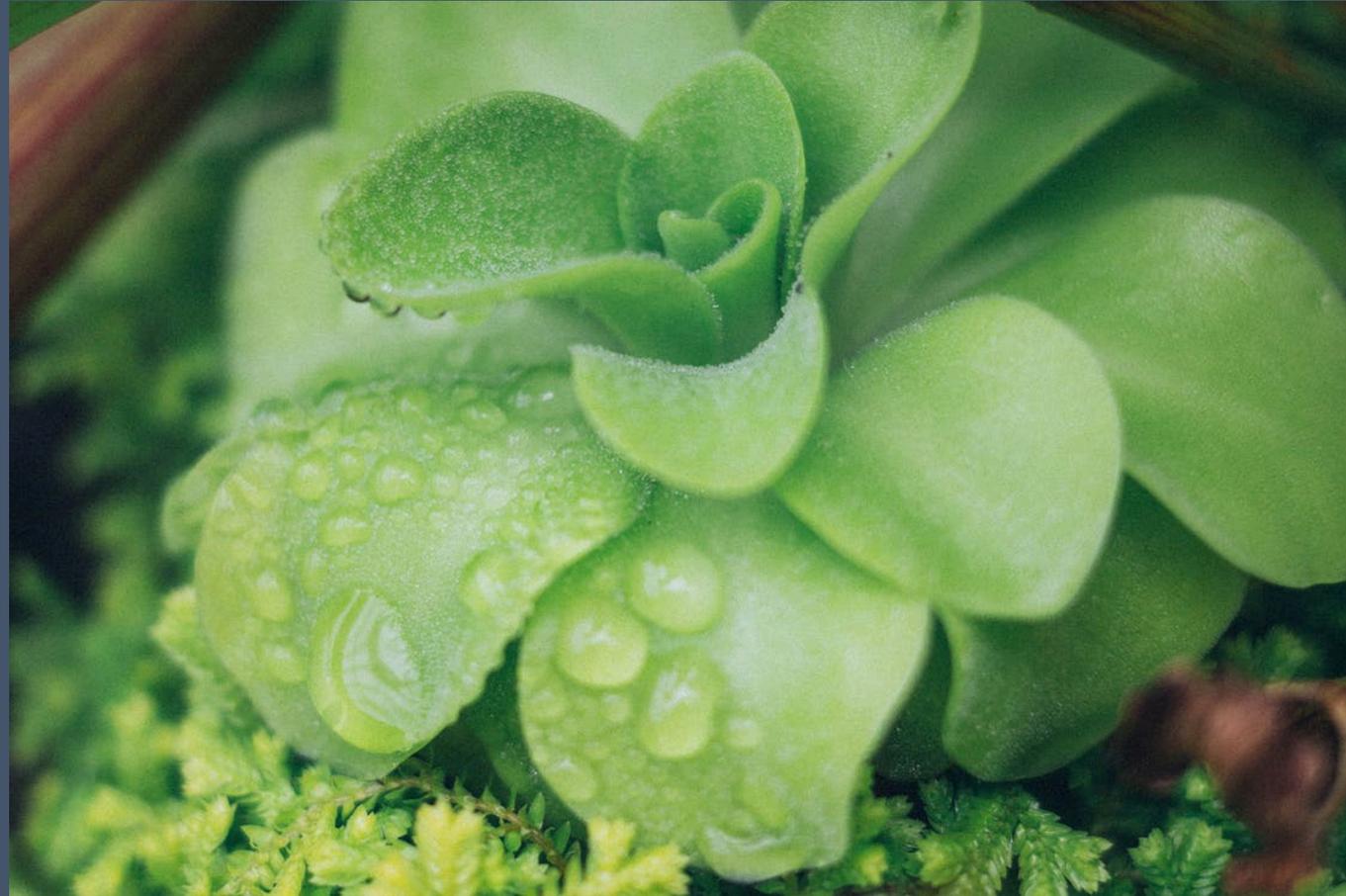
Ahhh....that's better!



# Soil and pot toppings



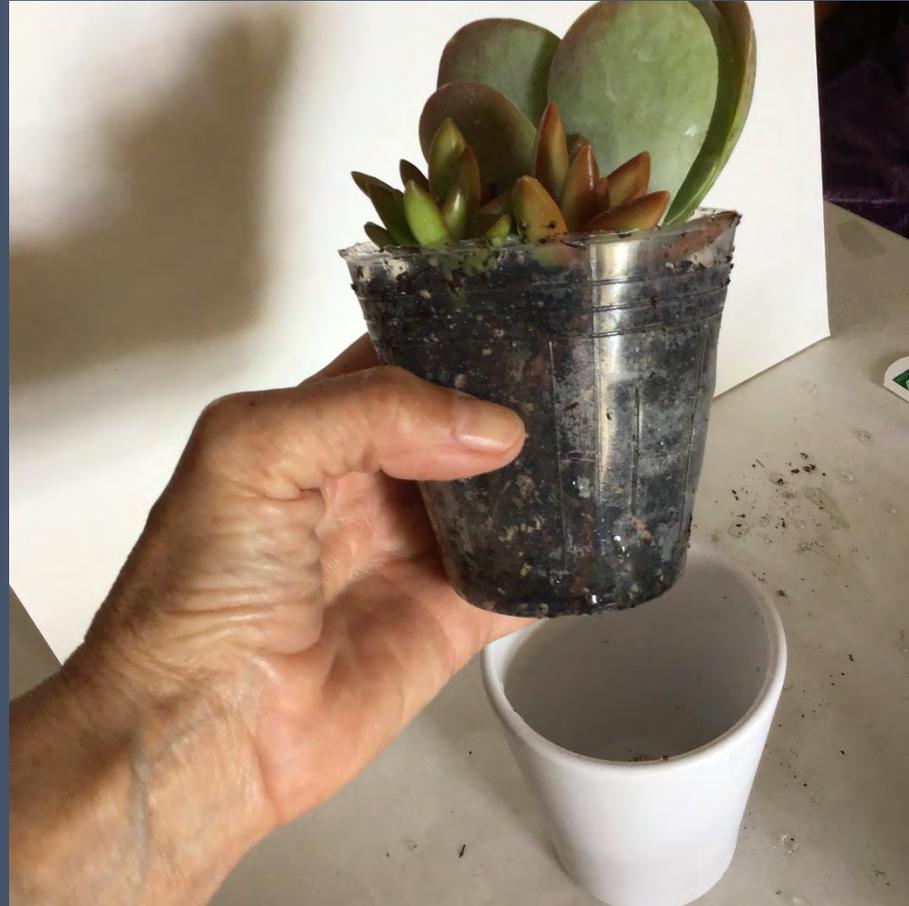
Let's talk about watering!



You just had to use the pot without the drainage hole didn't you?



It's ok, you can pop your baby into an insert!



Or you can estimate the volume of your pot and add about a quarter less water.



# Staff Favorites-Cactus-Mammallaria



OMG!! So cute



# Staff Favorites: Barrel Cactus



# Mounts Garden Of Extremes



# And More Cactus---Cereus(ly)



# Mounts Garden of Extremes



# Thornless, Variegated Prickly Pear Cactus



# Staff Favorites-Agave Lophantha quadricolor and splendida (ok, I just love that name)!



# Century Plant



# Yucca



# Staff Picks: Bromeliads— Neoregelia and (especially) Fireball



# Staff Picks: Succulents

## Desert Rose



## Grape Veldt (Cissus)



# Staff Picks: Succulents

## Silver thicket



## Elephant Plant



# Staff Picks: Succulents

## Kalanchoe



## Gumby



Ok-Enough Already! (We're obsessed)



Thank you for letting us share our love of Succulents with you!

