



Tucson Cactus and Succulent Society November 2023

**RAFFLE PLANTS
DOOR PRIZES
FREE PLANTS**

Presented by Donna and Robert Ellis

RAFFLE PLANTS

Prices:

\$1 per ticket

Six tickets for \$5

Ferocactus emoryi ssp covillei



- Raffle plant
- Origin: Mexico (Sonora); Arizona (Yuma, Maricopa Co)
- Min temp: to 14 deg F
- Usually solitary, forms heavy spines
 - Diameter: to 18 in
 - Height: to 2 ft
- Full sun
- Propagated from seed
- Water when dry during warm weather
- Use highly porous, well-drained soil

Beaucarnea sp

- Raffle
- Origin: Mexico (Tamaulipas, Veracruz)
- Min temp: 25 deg F
- Grows slowly
- Usually has solitary caudex with single trunk
 - Diameter: to 24 inches
 - Height: to 15 feet
- Propagated from seed, offsets taken from base
- Filtered sun
- Water when dry during warm weather
- Well-drained soil



Echinocereus triglochidiatus var melanacanthus

- Raffle
- Origin: Mexico, USA
(Arizona, Nevada, Utah,
Colorado, California, New
Mexico, Texas)
- Min temp: to 14 deg F
- Forms cluster
 - Stem diameter: to 3 in
 - Height: to 1 ft
- Propagated from seed
- Full / Filtered sun
- Well-drained soil



Calabanus hookeri



- Raffle
- Origin: Mexico
- Min temp: to 15 deg F
- Evergreen caudiciform shrub
 - Height: to 2 ft
 - Caudex diameter: to 2 ft +
- Filtered sun
- Propagated from seed, caudex tufts
- Water when dry during warm weather
- Use highly porous, well-drained soil



Mammillaria geminispina



- Raffle
- Origin: Mexico (Hidalgo, Queretaro, San Luis Potosi)
- Min temp: to 14 deg F
- Forms large clusters
 - Stem diameter to 3 in
 - Height: to 15 in
- Propagated from seed, offsets
- Full sun
- Water when dry during warm weather
- Well-drained soil

Didieria madagascariensis

- Raffle
- Origin: SW Madagascar
- Min temp: protect from frost
- Habitat: sandy dunes
- Aka 'Octopus Tree'
- Forms tall branching shrub
 - Height: to 15 ft
 - Cane diameter: to 6 in
- Propagated from seed, grafts
- Full / filtered sun
- Water when dry in warm weather
- Use well-drained soil mix



DOOR PRIZES

Pick up ticket as you enter
Must have your name tag

Euphorbia resinifera

‘Moroccan Mound’

- Door prize
- Origin: Morocco
- Min temp: to 20 deg F
- Habitat: Atlas Mountains
- Forms dense rounded mat
 - Diameter: to 3 ft
 - Height: to 2 ft
- Full sun
- Propagated from seed, offsets
- Water when dry during warm weather
- Use highly porous, well-drained soil



Trichocereus terscheckii



- Door prize
- Origin: Argentina
- Min temp: to 14 deg F
- Grows up to 18 inches/year with water, fertilizer
- Forms numerous branches
 - Height: to 25 ft
 - Diameter: to 18 in
- Propagated from seeds
- Full sun
- Water when dry during warm weather
- Well-drained soil

Euphorbia royleana

- Door prize
- Origin: Asia (Pakistan, India, Nepal, China)
- Min temp: give cover from frost
- Habitat: Dry, hot, rocky slopes
- Leaves are deciduous in winter
- Forms stem with branches
 - Stem diameter: to 3 in
 - Stem height: to 10 ft
- Propagated by seed, cuttings
- Full, filtered sun
- Water when dry in warm weather
- Well-drained soil



Mammillaria elongata



- Door prize
- Origin: Mexico (Guerrero, Morelos)
- Min temp: give protection in colder areas
- Aka 'Ladyfinger cactus'
- Forms densely packed clusters
 - Stem diameter: to 1 in
 - Stem height: to 6 in
- Propagated from seed, cuttings
- Filtered sun
- Water when dry during warm weather
- Well-drained soil

Hechtia montana

- Door prize
- Origin: Mexico
- Min temp: to 20 deg F
- Forms clusters
 - Stem diameter: to 8 in
 - Height: to 8 in
- Propagated from seed, pups
- Full / filtered sun
- Well-drained soil



Gift Certificate



Gift Certificate

To. _____

From. _____

For. _____

- Door prize
- Value: \$25
- Good at participating local nurseries in Tucson and Phoenix

FREE PLANTS

Rules:

One plant per person

Pick up outside after meeting ends

Please observe social distancing

Oreocereus trollii

‘Old Man of the Andes’



- Free plant
- Origin: Bolivia, Argentina
- Min temp: to 14 deg F
- Habitat: Arid mountains to 13,000 ft
- Forms chunky clustered columns
 - Diameter per stem: to 6 in
 - Height: to 2 ft
- Propagated from seed or offsets
- Full / Filtered sun
- Water when dry during warm weather
- Well-drained soil

Ferocactus chrysacanthus var rubrispinus



- Free plant
- Origin: Mexico (Baja)
- Min temp: tolerates light frost
- Usually solitary
 - Height : to 3 ft
 - Diameter: to 1 ft
- Propagated from seed
- Full sun
- Water when dry during warm weather
- Use well-drained soil

Ferocactus latispinus



- Free plant
- Origin: Mexico (Coahuila, Nuevo Leon)
- Min temp: to 14 deg F
- Solitary
 - Stem diameter: to 14 in
 - Stem height: to 12 in
- Propagated from seed
- Full sun
- Water when dry during warm weather
- Well-drained soil

Ferocactus chrysacanthus



- **Free plant**
- **Origin: Mexico (Baja California)**
- **Min temp: to 14 deg F**
- **Found on islands off west coast**
- **Usually solitary**
 - **Height : to 3 ft**
 - **Diameter: to 12 in**
- **Propagated from seed**
- **Full sun**
- **Water when dry during warm weather**
- **Use well-drained soil**

Adenium species

- Free plant
- Origin: Africa, Arabian Peninsula
- Min temp: protect from frost
- Forms caudiciform trunk
 - Plant height: to 6 ft
 - Plant diameter: to 4 ft
- Plant in shallow, wide container to encourage fat caudex
- Propagated from seed, cuttings
- Full / filtered sun
- Well-drained soil



Notocactus graessneri flaviflorus



- Free plant
- Origin: Brazil (Rio Grande do Sul)
- Min temp: to 14 deg F
- Usually solitary
 - Stem diameter: to 7 in
 - Height: to 6 in
- Filtered sun
- Water when dry during warm weather
- Use highly porous, well-drained soil

Stenocactus multcostatus



- **Free Plant**
- **Origin: Mexico (Coahuila, Chihuahua, Durango)**
- **Min temp: to 14 deg F**
- **Has wide variation in spination and body shape**
- **Solitary**
 - **Stem diameter: to 6 in**
 - **Height: to 6 in**
- **Propagated from seed**
- **Filtered sun**
- **Water when dry during warm weather**
- **Well-drained soil**

Mammillaria spinosissima

- Free plant
- Origin: Mexico (Guerrero, Morelos)
- Min temp: give protection in colder areas
- Forms solitary columnar plant, may pup with age
 - Stem diameter: to 4 in
 - Stem height: to 10 in
- Propagated from seed
- Filtered sun
- Water when dry during warm weather
- Well-drained soil



Stenocactus zacatecasensis



- Free Plant
- Origin: Mexico (Coahuila, Chihuahua, Durango)
- Min temp: to 14 deg F
- Has wide variation in spination and body shape
- Solitary
 - Stem diameter: to 6 in
 - Height: to 6 in
- Propagated from seed
- Filtered sun
- Water when dry during warm weather
- Well-drained soil

Aeonium haworthia

- Free plant
- Origin: Morocco
- Min temp: protect from frost
- Forms low spreading clusters
 - Height: to 6 in
 - Diameter: to 6 in
- Propagated from seeds, cuttings
- Filtered sun
- Water when dry during warm weather
- Use well-drained soil



Notocactus haselbergii



- Free plant
- Origin: Brazil (Rio Grande do Sul)
- Min temp: give some protection in colder areas
- Usually solitary
 - Diameter: to 6 in
 - Height: to 4 in
- Filtered sun
- Propagated from seed
- Water when dry during warm weather
- Use highly porous, well-drained soil

Mammillaria matudae



Free plant

- Origin: Mexico (Michoacan)
- Min temp: protect from frost
- Forms wide clusters in time
 - Stem length: to 20 in
 - Stem diameter: to 3 in
- Full / Filtered sun
- Propagated from seed, offsets
- Water when dry during warm weather
- Use highly porous, well-drained soil

Echeveria 'Xanthe Rose'

- Free plant
- Origin: Cultivar
- Min temp: protect from frost
- Hybrid
- Forms rosette with offsets
 - Stem diameter: to 6 in
 - Stem height: to 5 in
- Full / Filtered sun
- Propagated from offsets
- Water when dry during warm weather
- Use highly porous, well-drained soil



Discocactus araneispinus

- Free plant
- Origin: Brazil
- Min temp: protect from frost
- Grows slowly
- May be difficult to grow
- Forms clusters
 - Stem diameter: to 3 inches
 - Height: to 4 inches
- Propagated from seed, offsets
- Water when dry during warm weather
- Well-drained soil



Parodia microsperma



- **Free plant**
- **Origin: Argentina, Bolivia**
- **Min temp: to 14 deg F**
- **Variable in size, flower color**
- **Usually solitary**
 - **Stem diameter: to 4 in**
 - **Height: to 4 in**
- **Filtered sun**
- **Water when dry during warm weather**
- **Use highly porous, well-drained soil**

Agave victoria-reginae

- **Free plant**
- **Origin: Mexico (Coahuila, Nuevo Leon)**
- **Min temp: to 14 deg F**
- **Grows slowly as dense rosette**
 - **Height: to 10 in**
 - **Diameter: to 18 in**
- **Propagated from seed**
- **Full / filtered sun**
- **Water when dry in warm weather**
- **Use well-drained soil mix**



Mammillaria geminispina



- **Free plant**
- **Origin: Mexico (Hidalgo, Queretaro, San Luis Potosi)**
- **Min temp: to 14 deg F**
- **Forms large clusters**
 - **Stem diameter to 3 in**
 - **Height: to 15 in**
- **Propagated from seed, offsets**
- **Full sun**
- **Water when dry during warm weather**
- **Well-drained soil**

Haworthia attenuata radula

- Free plant
- Origin: South Africa (Eastern Cape)
- Min temp: tolerates occasional mild frost
- Forms open rosette that may cluster in time
 - Height: to 8 in
 - Diameter: to 8 in
- Propagated from offsets
- Filtered sun
- Water when dry during warm weather
- Well-drained soil



Agave potatorum (dwarf)

- Free plant
- Origin: Mexico
- Min temp: protect from frost
- Forms clusters
 - Stem height: to 6 in
 - Stem diameter: to 5 in
- Propagated from seed, offsets
- Filtered sun
- Well-drained soil



Coryphantha cornifera



- Free plants
- Origin: Mexico (Queretaro, Hidalgo, Guanajuato, San Luis Potosi)
- Min temp: to 14 deg F
- Usually solitary
 - Stem diameter: to 6 in
 - Stem height: to 7 in
- Propagated from seed
- Full sun
- Water when dry during warm weather
- Well-drained soil

Echinopsis chamaecereus (‘Peanut Cactus’)



- Door prize
- Origin: Unknown (has not been found in the wild)
- Min temp: to 14 deg F
- Forms clumps
 - Stem diameter: to ½ in
 - Stem length: to 6 in
- Propagated from seed, offsets
- Filtered sun
- Water when dry during warm weather
- Well-drained soil

Mammillaria candida

- Free plant
- Origin: Mexico (Coahuila, Guanajuato, Nuevo Leon, San Luis Potosi, Tamaulipas)
- Min temp: to 14 deg F
- Aka 'Snowball Cactus'
- Forms small clusters
 - Stem diameter: to 4 in
 - Stem height: to 6 in
- Propagated from seed or offsets
- Full / Filtered sun
- Water when dry during warm weather
- Well-drained soil



Astrophytum capricorne



- Free plant
- Origin: Mexico (Chihuahua, Coahuila)
- Min temp: to 14 deg F
- Spines serve as camouflage in grass
- Usually solitary
 - Stem diameter: to 6 in
 - Stem height: to 2 ft
- Propagated from seed
- Full / Filtered sun
- Water when dry during warm weather
- Well-drained soil

Thank You To Our Suppliers This Month:

- Plantas Del Sol
- Bach's Greenhouse Cactus Nursery
 - EcoGro
 - Donna Ellis
- TCSS Board of Directors

