

FALL 2021 PLANT LIST – 11/06/21

MILES' TO GO - P.O. BOX 6 - CORTARO, AZ 85652 - 520-682-7272 - FAX 520-682-0480

EMAIL miles2g@aol.com - WEB SITE www.miles2go.com

INFORMATION POLICY: We do not share or sell our mailing or emailing information with anyone.

ALL PLANTS ARE SHIPPED BARE ROOT. Cacti and hardier succulents are allowed to dry before they are wrapped to prevent rot in shipment. Tender leafy succulents have their roots wrapped in a paper towel moistened with antiseptic chinosol solution and plastic wrap.

ORDERING INFORMATION

Shipping Charges: Please use chart below to calculate shipping charges for your order.

For orders under \$25 - add \$15.00 for shipping by Priority Mail

For orders from \$25 to \$49.99 - add \$10.00 for shipping by Priority Mail

For orders \$50 and over - free shipping by Priority Mail

Express Mail will be billed for the exact amount, contact us if you are paying by check or money order.

Catalog Number: Please include the catalog number which appears with each plant entry in order to speed up the processing of your order.

Email Orders: At the current time we do not have a secured server and do not recommend emailing credit card numbers. If we have your credit card number on file, email us your order and include just the last 4 digits and exp. date of your credit card as verification. You may email your order and we will hold it for you until we receive payment information (via phone, fax or mail) .

Fax Orders: You may fax your order to 520-682-0480 at any time.

Foreign Orders: We cannot ship outside the United States and her territories.

Minimum order: We have no minimum order but there is a shipping charge for some orders (See Shipping Charges.)

Payment: We accept checks, money orders, Discover, Mastercard, Visa, and American Express.

Paypal - We accept Paypal payments. Please read the guidelines below before making your payments through paypal.

1. Do not sent paypal payments for your order until we confirm the total cost and availability of the items.

2. Either a) Fill out our pdf order form with the email address you want billed with paypal in the credit card field,

or b) send an email with your name, shipping address, the email you want charged with paypal and the items you wish to order. Please include the quantity, catalog number, name of the item and price.

3. Once we have your order and shipping information you will be emailed an invoice and billed with paypal.

Plant Size: Unless otherwise specified, the plants will fit into the pot size indicated.

Phone Orders: (520-682-7272) We try to be available for phone orders from noon-5pm Mon-Fri. We are often available more than that, but avoid calling before 7am or after 7pm.

Plant lists and mailings: We do 3 major updates of the web site per year and send out our plant lists at that time.

Processing Time: We try to pull the plants for your order within a day of receiving it and process and ship within a week. We ship on Monday and Tuesday so that the order will arrive in that week. If you do not receive your order within four weeks of sending it, please notify us -- the United States Postal Service is not infallible.

Sales Tax: For orders by Arizona residents or shipped to Arizona please add 6.1% for state sales tax.

Shipping and Weather: While we ship all year and pack the plants to protect them from some cold, we cannot guarantee that they will not be damaged from prolonged freezing temperatures. If you order during the winter months, take your weather conditions into consideration.

Postal Carrier Release allows the postal carrier to deliver a large parcel to your residence when they would not otherwise.

Substitutes: We do our best to provide the plants you order, but some quantities are limited. If you list substitutes we can select plants of equal or greater value; or if you prefer, we can give you credit toward your next order or a refund. If you are paying by credit card, you will be charged only for the plants that are available.

When Your Order Arrives: After bare-rooting your plants, we allow a day or so for the roots to heal before packing them. They will be ready to pot as soon as it is convenient for you. When you receive your order, unpack it immediately. If any plants are damaged, please notify us. (WARNING- Cacti and succulents are dangerous if treated improperly. Plants in the Euphorbiaceae and the Apocynaceae have irritating or toxic sap. Many of the succulents are armed with an array of spines, thorns, and other protective structures which can cause physical injury. The customer assumes all responsibility for handling our plants with care.)

A WORD ABOUT GRAFTED PLANTS

We produce all of our own grafts and are always trying to improve them. We prefer *Harrisia jusbertii* & *Stenocereus griseus* for grafting cacti because they are long lived and have a longer growing season than many other species. There is no universal grafting stock, however, so we will be using other species that are found to be superior for specific applications. By grafting we can provide you with rare plants at a reasonable price.

CACTACEAE - CACTUS FAMILY

* = only advertised on the web site due to limited quantities

G-SG = grafted on *Stenocereus griseus* G-HJ = grafted on *Harrisia jusbertii* RC = rooted cutting

ACANTHOCALYCIUM violaceum - #5031 - 2.75" pot - \$5.00 - green body with sharp ribs and thin tan spines, pink flowers with spiny buds in summer when mature

Ancistrocactus - See *Glandulocactus*

ASTROPHYTUM capricorne v. senile (LIMIT 3) - #7946 - 2.25" pot - \$5.00 - round green stem becomes columnar with age, sparse white flecking, many thin curled brown spines, large yellow flower with orange center when mature

**COCHEMIEA* *maritima* (LIMIT 3) - #9765 - 3.25"pot - \$8.00 - (Rosalillito, Baja California, MX) syn. *Mammillaria* *maritima*, dark green stems, rusty brown spines with hooked central, forms large clusters, bright red tubular flowers when mature

**CORYPHANTHA* *greenwoodii* (LIMIT 3) - #8542 - 2.25"pot - \$4.00 - round shiny green stem wrapped in dense heavy golden spines, yellow flower when mature

CUMARINIA *odorata* - #9325 - 1"plant - \$5.00 - rare monotypic genus genetically closer to *Mammillaria* than *Coryphantha*/*Escobaria*, soft dark green tuberculate stems with white radial spines and several brown hooked central spines per areole, small whitish flowers

DISCOCACTUS *araniespinus* (LIMIT 3) - #5459 - 2.75"pot - \$7.00 - low shiny green stem covered with thin curved yellow spines, often clusters with age, nocturnal white flowers from small wooly cephalium when mature, almost flowering size

ECHINOCEREUS *apachensis* - #5283 - 2.25"pot - \$5.00 - (=E. *boyce-thompsonii*) upright dark green stem with long white central spines, brown and white radial spines, eventually clusters, large dark purple flower when mature

E. bonkeriae (LIMIT 3) - #9630 - 2.25"pot - \$4.00 - dark green stem, black-tipped radial spines, dark central spine up to .5" long, large dark purple flower when mature

E. fasciculatus ssp. *fasciculatus* NEW - #9372 - 2.25"pot - \$5.00 - Picture Rocks, Pima Co. AZ, soft dark green stems, erect dark brown central spines, white radial spines, clusters sparingly when mature, large pink flowers in late spring

E. knippelianus ssp. *knippelianus* (LIMIT 3) - #5288 - 1"plant - \$5.00 - small-growing soft green body on thick taproot, 1-3 thin tan spines per areole, light pink flower borne on the sides of the stem

E. lauii (LIMIT 3) - #5291 - 2.25"pot - \$4.00 - 1" or thicker semi-upright stems covered in dense short black-tipped white spines, light pink flowers in spring

E. neocapillus ssp. *milleri* (LIMIT 5) - #9467 - 2.25"pot - \$5.00 - JRT43204, Coke Co. TX, small solitary upright stem, dense red and golden spines, light green flowers in spring

E. reichenbachii (miniature) (LIMIT 3) - #8872 - 2.25"pot - \$4.00 - short tan spines held close, pink and white flower with reddish center

**E. reichenbachii* ssp. *baileyi* "albispinus" (LIMIT 3) - #5275 - 2.75"pot - \$4.00 - soft upright green stems with dense white spines, light pink flowers in spring, can form small clusters

**E. reichenbachii* ssp. *fitchii* (LIMIT 3) - #7028 - 2.25"pot - \$4.00 - solitary upright stem, short dense tannish spines with darker tips, large pink flower with darker center

**E. reichenbachii* ssp. *perbellus* (LIMIT 3) - #9444 - 2.25"pot - \$5.00 - (Potter Co., TX) soft dark green stem, short white spines with black tips, large pink flower with darker center, very cold hardy

E. rigidissimus ssp. *rubispinus* 'albiflorus' (LIMIT 5) - #9616 - 2.25"pot - \$5.00 - solitary upright stem with dense spines held close to body, spines are white when young, brownish-orange when mature, flower is pure white

E. triglochidiatus (LIMIT 3) - #9786 - 1"seedlings - \$5.00 - Laguna NM, from MG261.2 seed, thick green upright stem with 6 long tan spines per areole, bright red flower in spring when mature

***E. yavapaiensis NEW (LIMIT 3) - #8425 - 2.25"pot - \$5.00 - Bradshaw Mtns. AZ, green stems will cluster to make 2' wide mounds, yellow spines, bright red flowers in spring**

For other species included in Echinopsis also see: Acanthocalycium, Lobivia, Soehrensia, Trichocereus

***ECHINOPSIS ancistrophora v. kratachviliana (LIMIT 3) - #9610 - 2.25"pot - \$5.00 - low dark green solitary stem, tan spines held close to the stem, large white nocturnal flowers**

E. obrepanda - #9626 - 2.75"pot - \$5.00 - matte dark green body, short yellow spines, flowers 3.5" long and wide, parents' flowers were dark pink but white-flowered offspring do occur

E. Peach Flowered Hybrid NEW (LIMIT 3) - #7762 - 2.25"pot - \$5.00 - round dark green Echinopsis-type body, minute spines, long-tubed rich pink flowers in summer

E. subdenudata 'Fuzzy Navel' NEW - #8705.2 - 2.25"pot - \$5.00 - round matte green stem, spineless fuzzy areoles, long-tubed white flowers in summer

***#8705.4 - 4"pot - \$9.00 - larger plants, some with a little variegation**

EPITHELANTHA greggii (LIMIT 3) - #9491 - .8"seedling - \$6.00 - SB321 (Cuesta Dela Murella) solitary upright club-shaped stem, dense minute white spines, whitish flower

***E. unguispina (LIMIT 3) - #5497 - .8"seedling - \$6.00 - low solitary stem with dense minute white spines, when mature develops longer black-tipped central spines, pink flowers**

***ESCOBARIA emskoetteriana (LIMIT 3) - #8710 - 1"seedling - \$5.00 - low clustering green stems with dense golden brown spines, yellowish flowers**

FEROCACTUS acanthodes ssp. tortulospinus (LIMIT 3) - #6775 - 2.25"pot - \$5.00 - from northern Baja CA, mostly red spines become long and thick with age, the central spines tend to twist

F. gracilis ssp. gracilis - #6776 - 2.25"pot - \$5.00 - dark green stem, taller than wide when larger, bright red spines, hooked central spine

F. hamatacanthus ssp. hamatacanthus v. davisii (LIMIT 3) - #9038 - 3.25"pot - \$7.00 - shiny round green body, red and white spines, long thin hooked central spine when larger, large yellow flower when mature

***F. townsendianus NEW (LIMIT 3) - #8181 - 2.75"pot - \$5.00 - matte green stem, sparse thick spines, heavy black hooked central spine when mature**

***F. wislizenii Yellow Spined (LIMIT 3) - #9452 - 2.75"pot - \$5.00 - bred from yellow-spined parents rescued around Tucson**

FRAILEA parviflora - #9554 - ~.75"plant - \$4.00 - low green stems with short straw-colored spines, thick taproot, clustering when mature, yellow flowers, just flowering size

F. pymeae v. gloriosa NEW (LIMIT 3) - #9790 - 1"+plant - \$5.00 - low green stem, dense golden yellow spines, large yellow flowers

F. tenuissima v. albiseta - #9650 - 1"plant - \$5.00 - low green stem with short yellow spines, clusters eventually, yellow flowers

***GLANDULOCACTUS uncinatus ssp. wrightii NEW (LIMIT 3) - #9600 - 2.25"pot - \$5.00 - (Carlsbad, NM) soft club-shaped blue-green stem, tan to gray spines with black hooked tips, long hooked central spines, dark reddish flower**

Gymnocactus - see Turbinicarpus

GYMNOCALYCIUM baldianum NEW (LIMIT 3) - #5505 - 1"plant - \$4.00 - solitary low light green stem, short tan spines held close to the body, bright orange to red flowers

G. bruchii ssp. bruchii NEW (LIMIT 3) - #5507 - 1"plant - \$4.00 - low gray-green stem with soft white spines held close to the body, will cluster, pale pink flowers in the spring, plants are female or male but these have not been sexed

***G. bruchii ssp. matznetteri (LIMIT 3) - #9721 - 2.75"pot - \$5.00 - soft light green stem, soft short white spines on short tubercles, large pale pink flowers**

G. chiquitanum NEW (LIMIT 3) - #8026 - 2.25"pot - \$5.00 - low light green stem, long curved yellow or brown spines gray with age, nice pink flowers, can make large clusters in time

G. damsii (Robores) - #9756 - 2.25"pot - \$4.00 - low shiny green stem, not as much purple as v. rotundulum, mostly green when mature, white flowers, flowering size

G. horridispinum - #7093 - 2.25"pot - \$5.00 - shiny round green stem, stout erect tan spines, large pink flowers when mature

G. mesopotamicum (LIMIT 3) - #7775 - 1"+plant - \$4.00 - shiny low green stems will offset, short tan spines, white flowers

G. odoratum (LIMIT 3) - #9040 - 1"+plant - \$4.00 - (=G. capillaense) low light green stem, sparse light spines held close to the stem, light pink flowers

***G. pflanzii v. Tomina - #7727 - 4"pot - \$10.00 - round rough gray-green body, short stout curved brown spines**

G. pflanzii ssp. zegarrae - #9748 - 3.25"pot - \$7.00 - round smooth green body, short curved brown spines, pink flowers

G. schroederianum ssp. boessii NEW - #9794 - 2.25"pot - \$5.00 - low dark green body with short whitish spines held close, white flowers with long tube

G. triancanthum NEW (LIMIT 3) - #5688 - 2.25"pot - \$5.00 - low dark olive green stem, 3-5 short tan spines held close to the body, whitish flowers

Hamatocactus - see Ferocactus

***LOBIVIA aculeata - #8873 - 2.25"pot - \$4.00 - matte green body will cluster when larger, tan spines held somewhat close to the body, small bright red flowers**

***L. aurea v. leucomalla - #5687 - 3.25"pot - \$7.00 - round green body becomes shortly columnar, dense short white radial spines, longer central spine with black tip, clear yellow flowers in summer**

L. teigeliana v. canstanae (LIMIT 3) - #8124 - 1"+seedling - \$4.00 - low green stem, short curved yellow and red spines held close to the stem, bright pink-red flowers, flowering size

L. wrightiana NEW - #5521 - 2.25"pot - \$5.00 - egg-shaped green stems will cluster, brown spines, central spines can grow to 3", light pink flowers when mature

MAMMILLARIA albilanata ssp. fauxiana - #5522 - 1"+plant - \$4.00 - low stem covered in short dense yellow spines, small reddish flowers in spring

***M. bella (LIMIT 3) - #9086 - 2.75"pot - \$5.00 - solitary stem covered with dense white radial spines, brown hooked central spines, rings of reddish flowers in the spring**

M. camptotricha cv. marnier-lapostollei - #8434 - 3.25"pot - \$7.00 - low clustering dark green stems with long thin tubercles tipped with stiff curved yellow spines

***M. candida (LIMIT 3) - #6787 - 3.25"pot - \$7.00 - short white spines cover low stem, rings of white flowers when mature**

M. carretii - #6961 - 4"pot - \$9.00 - low clustering stems densely covered with yellow radial spines and hooked red central spines, small citrus-scented yellow flowers

M. duwei NEW (LIMIT 3) - #7277 - 2.75"pot - \$7.00 - small-growing soft green stem on thick taproot, short feathery white spines held close to the stem, small yellow flowers

***M. guelzowiana NEW (LIMIT 3) - #5535 - 3.25"pot - \$7.00 - low soft light green stem, tan radial spines obscured by wispy white hairs, yellow to brown hooked central spines, large slightly spicy scented bright pink flowers**

M. hahniana ssp. hahniana - #5740 - 3.25"pot - \$7.00 - round green body covered with dense short white spines and white hairs, rings of pink flowers in spring

***M. hahniana ssp. mendeliana (LIMIT 3) - #9733 - 1.25"plant - \$5.00 - low dark green stem, short black spines, rings of pink flowers in spring from wooly axils, no white hair like the other subspecies**

M. heyderi ssp. heyderi - #9787 - 2.25"pot - \$5.00 - flattened dark green stem, brown spines held close, off-white flowers in spring

M. huitzilopochtli NEW (LIMIT 5) - #8130 - 1.2"plant - \$5.00 - round green stem with short glassy spines wrap the stem, brown areoles, rings of small pinkish flowers in late winter

M. lloydii (LIMIT 3) - #7307 - 1"+plant - \$4.00 - solitary low dark green stem only grows to about 5", 2 very short dark spines per areole, rings of small yellowish flowers from wooly axils

***M. longiflora fma. stampferi (LIMIT 3) - #6916 - 2.25"pot - \$4.00 - dwarf solitary green stem, white radial spines held close, hooked brown central spines, large pink flower in spring**

M. longimamma ssp. longimamma (LIMIT 3) - #6791 - 2.25"pot - \$4.00 - green stem will develop huge tubercles, thick taproot, 1.5"-wide lemon-scented flowers, can make a large cluster

***M. magallanii (LIMIT 3) - #8249 - ~1"plant - \$5.00 - miniature Mexican species, round stems eventually shortly colmnar, dense yellow-brown spines wrap the stem, light brownish flowers in spring**

M. magnimamma "priesnitzii" - #5550 - 2.25"pot - \$4.00 - low shiny dark green stem, short stout black and white spines, reddish flowers in late winter, wooly axils

M. morganiana - #7319 - 2.25"pot - \$4.00 - taller growing form of M. parkinsonii, dense white radial spines, short black-tipped central spines, whitish flowers when mature

M. plumosa - #5549.2 - 3.25"pot - \$7.00 - low soft green stem, dense white feather-like spines, scented yellow flowers in late winter, forms large low clusters

***M. polyedra (LIMIT 3) - #9753 - 3.25"pot - \$7.00 - uncommon species, green stems with 4-angled tubercles, 4 tan to reddish spines per areole, the bottom spine longer up to 1"+ long, light pink flowers**

M. pseudoperbella (small form) (LIMIT 3) - #7854 - 1"+plant - \$5.00 - solitary shortly columnar stem covered in short white spines and black-tipped central spines, rings of small pink flowers in spring

***M. schiedeana (LIMIT 3) - #5555 - 2.75"pot - \$5.00 - low soft green body from thick taproot, dense soft short golden spines, light yellow flowers, forms low clump**

***M. sempervivi v. sempervivi NEW - #6919 - 1.2"plant - \$5.00 - flattened dark green solitary stem, short black and white spines, wooly axils and light pink flowers when mature**

***M. sphaerica (LIMIT 3) - #5559 - 2.25"pot - \$5.00 - low dark green stem with fat tubercles, light tan spines, huge scented yellow flowers**

***M. stella-de-tacubaya (LIMIT 3) - #9195 - ~1"plant - \$5.00 - closely related to M. lasiacantha and M. magallanii, miniature species, dense light brownish spines wrap stems, seedlings start with a hooked central spine but most go away at maturity, light brownish flowers in spring**

***M. tezontle (LIMIT 3) - #9767 - 1.5+"plant - \$7.00 - a localized form of Mam. crinita that occurred on tezontle volcanic rock before the habitat was mined for the stone, low green stem on thick taproot, whitish radials, short hooked central, small yellow flowers**

***M. viridiflorus - #9589 - 2.25"pot - \$4.00 - (Chihuahua Pines Picnic Area, Santa Catalina Mtns., AZ) solitary soft egg-shaped stem, dense gray and black spines, hooked central, light pink flowers with sharp petals**

M. weingartiana - #7135 - 1"+ seedlings - \$5.00 - low solitary miniature, dark green body on thick taproot, hooked black central spines, rings of white flowers with pinkish midstripe and lovely lemony scent in late winter

***NEOPORTERIA senilis NEW (LIMIT 3) - #5578 - 2.75"pot - \$7.00 - round purplish stem, glassy white curly spines cover stem, pink tubular flowers**

NOTOCACTUS herteri ssp. roseoluteus NEW (LIMIT 5) - #7398 - 2.75"pot - \$5.00 - low dark green stem, short stiff erect tan and red spines, pink flowers with yellow throat when mature

N. magnificus - #5737 - 3.25"pot - \$7.00 - bluish-green stem with glassy golden spines, yellow flower when mature, large growing, will cluster with age

***N. ottonis - #9749 - 4"pot - \$9.00 - low green stem, thin red and gold spines, yellow flowers, forms nice clusters**

***N. rutilans NEW (LIMIT 3) - #6886 - 1.2"plant - \$4.00 - dwarf stem covered in dense gray and brown spines, eventually shortly columnar, large light pink flower with yellow center**

***N. schlosseri - #5783 - 4"pot - \$9.00 - round green stem become shortly columnar in time, dense red and white radial spines, stiff red central spines, bright yellow flowers in spring**

***N. scopa (LIMIT 3) - #9722 - 2.75"pot - \$5.00 - green stem with dense short white spines, some with reddish tips, light yellow flowers in spring**

N. scopa v. murielii - #5585 - 4"pot - \$9.00 - green stem with dense red and white spines gives a shaggy look, light yellow flowers, stouter body than above variety

N. vanvlietii - #7405 - 2.75"pot - \$5.00 - low shiny dark green stem with short reddish spines, yellow flowers in spring

OREOCEREUS trollii NEW - #5588 - 2.25"pot - \$5.00 - green body covered in dense white hair-like spines, stout brown central spines extend beyond the hair

***REBUTIA heliosa NEW (LIMIT 1) - #7477 - 3.25"potG-HJ - \$8.00 - grafts of this pretty species, finger-like stems cluster heavily, dense minute silvery spines held close to the stem, bright orange flowers**

R. krainziana NEW (LIMIT 3) - #9184 - 2.25"pot - \$4.00 - low soft dark green stem with minute white spines, large orange to red flowers

R. muscula NEW (LIMIT 3) - #5594 - 2.25"pot - \$4.00 - egg-shaped stems will cluster in time, dense soft white spines, bright orange flowers

SOEHRENSIA korethroides - #9533 - 3.25"pot - \$7.00 - round green stem with stiff erect golden spines, grows to 6" across, 2"-3" red flowers with darker petal tips

S. uebelmanniana - #8380 - 2.25"pot - \$5.00 - when mature solitary stem grows to 5" thick and about 1 foot tall, dense yellow and chestnut spines, large bright yellow flowers

STENOCACTUS coptonogonus (LIMIT 3) - #9775 - 1.25"plant - \$5.00 - the least typical of the genus and more reminiscent of Ferocactus macrodiscus, heavy ribs with stout erect brown spines, pink and white flowers in late winter, descended from an offering of Mesa Gardens with particularly heavy spines

S. crispata "Palmillas" P1047 (LIMIT 5) - #8326 - 2.25"pot - \$5.00 - round stem becomes shortly columnar when mature, long grass-like yellow central spines, white flowers with light pink midstripe

***S. erectocentrus (LIMIT 3) - #9267 - 2.25"pot - \$5.00 - round dark green stem, thick wavy ribs, sparse dark spines with erect central spine, mostly white flowers in spring**

***S. guerraianus (LIMIT 3) - #9750 - 2.25"pot - \$5.00 - dark green stem with thick wavy ribs, sparse but stout grayish spines with black tips, large dark pink flower with darker midstripe in early spring**

S. lamellosus NEW (LIMIT 3) - #8355 - 2.25"pot - \$5.00 - dark green body with thick wavy ribs, sparse stout dark brown spines, long central spines when mature, purple flower with white margins

S. lloydii - #6922 - 2.25"pot - \$5.00 - green stem covered with silvery radial spines, long brown tipped central spines when mature, large pink flowers in spring

S. phyllacanthus v. violaciflorus NEW (LIMIT 3) - #8780 - 2.25"pot - \$5.00 - dark green body with extra thick wavy ribs, sparse short stout grayish spines with black tips, white flowers with purple midstripes

S. sp. nova Lau 738 (LIMIT 3) - #5597 - 2.25"pot - \$5.00 - (Cinco de Mayo, Coahuila, MX) low dark green stem with many sharp wavy ribs, dark spines, stout erect central spines, white flower with pink midstripe (this plant has been in the trade for decades as from "Rio de Mayo" but no Stenocactus are native to Sonora, MX)

SULCOREBUTIA arenacea ssp. arenacea - #5694 - 2.25"pot - \$5.00 - low round stem from thick taproot, minute tan spines lay flat against stem, bright yellow-orange flower in spring

***S. gerosenilis NEW (LIMIT 1) - #9180 - 3.25"potG-HJ - \$8.00 - grafted offsets, (= S. pulchra/S. rauschii) purplish clustering stems wrapped in springy curly white spines, large light pink flower**

***S. rauschii (gold spined clone) NEW (LIMIT 1) - #7694 - 3.25"potG-HJ - \$8.00 - grafted round purple and green stem with short golden spines held close, large purple flowers**

THELOCACTUS bicolor ssp. bolaensis 'Summer Snow' (LIMIT 3) - #9447 - 2.25"pot - \$5.00 - upright green stem, dense stiff erect white spines, white flowers with a blush of pink in summer

T. bicolor ssp. flavidispinus NEW (LIMIT 3) - #5601 - 2.25"pot - \$5.00 - solitary stem with dense red and yellow spines and short central spine, eventually shortly columnar, huge flowers mostly pink petals with a white band and then reddish center

***T. bicolor ssp. heterochromus (LIMIT 3) - #7525 - 3.25"pot - \$7.00 - low soft dark green stem with large tubercles, thick taproot, stout yellow and red spines, large purple flower with red center**

T. bicolor ssp. schwarzii - #8342 - 2.25"pot - \$5.00 - dark green egg-shaped solitary stem, yellow and red spines wrap the body, large pink flower with red center

T. setispinus v. setispinus - #5514 - 2.25"pot - \$4.00 - shortly columnar dark green body with sparse yellow and reddish spines on narrow ribs, large yellow flowers with red center, small bright red fruit, sometimes included with Ferocactus and Hamatocactus

TURBINICARPUS pseudomacrochele - #5605 - ~.75"plant - \$6.00 - club-shaped gray-green stem from thick taproot, wispy soft tan and white spines, large very white flower with pink midstripe

T. pseudomacrochele (Cardonal, Hidalgo, MX) (LIMIT 3) - #9644 - .5"-.75"plant - \$6.00 - club-shaped gray-green stem from thick taproot, wispy soft tan and white spines, smaller flower than #5605 and much paler pink to white

***T. saueri ssp. gonzalezii (LIMIT 3) - #9597 - ~1"plant - \$6.00 - (PP1234 Rancho Chapala, TAM, MX) low green stem, short white radial spines held close, longer central spines, large pink and white flowers in spring, just flowering size**

T. saueri ssp. nieblae (LIMIT 3) - #9549 - .75"+plant - \$6.00 - (Sierra San Carlos, TAM, MX), rarely offered, low green stem, sparse short tan spines, whitish flowers in spring

**T. saueri* ssp. *septentrionalis* NEW (LIMIT 3) - #9344 - 1"plant - \$6.00 - one of the prettiest of the *T. saueri* spp., low round stem with dense short white spines, short black-tipped central spine, large purple and white flowers

T. schmeidickianus ssp. *rubriflorus* - #9117 - .75"plant - \$6.00 - solitary dark green stem, sparse corky gray/black spines, 1"-wide pink flowers in late winter, flowering size

T. schmeidickianus ssp. *schmeidickianus* (LIMIT 3) - #5611 - .6"plant - \$6.00 - dwarf shortly columnar dark green stem, corky black spines, large pink flowers in spring

T. valdezius - #5613 - .5"plant - \$5.00 - among the smallest cacti, these are flowering size, feathery white spines wrap stem, large purple flower in spring

T. zaragozae (LIMIT 3) - #6737 - .75"wide x 1"tall seedlings - \$6.00 - club-shaped green stem, dense white spines held close, spines shaggier and more erect when mature, pale pink flowers in spring

Crested, Variegated, and Monstrose Cacti

G-SG = grafted on *Stenocereus griseus* G-HJ = grafted on *Harrisia jusbertii* RC = rooted cutting

* = only advertised on the web site due to limited quantities

**MAMMILLARIA gracilis* 'Oruga' NEW (LIMIT 1) - #9789 - 3.25"potG-HJ - \$9.00 - robust cultivar of *Mammillaria gracilis*, areoles with some spines but mostly a big puff of white wool, will offset and makes light pink flowers

ASCLEPIADS (STAPELIADS)

Disclaimer: Unfortunately many of the Stapeliads look so similar that they can only be told apart when in flower. Additionally, they hybridize readily. We do our best to make sure the plants offered are what they are supposed to be. We cannot be sure that seedlings from open pollinated seed are pure until they flower. Rooted cuttings are pretty much guaranteed to be correct.

* = only advertised on the web site due to limited quantities

ECHIDNOPSIS cereiformis ERT13 NEW (LIMIT 3) - #9027 - 2.25"potRC - \$6.00 - (McCoy, Eritrea) dark green upright pencil-thick stems with minute tubercles reminiscent of a corn cob, small yellow flowers borne near the stem tips

ECHIDNOPSIS cereiformis (brown-flowered) (LIMIT 3) - #8919 - 2.25"potRC - \$6.00 - dark green upright pencil-thick stems with minute tubercles reminiscent of a corn cob, small brown to orange flowers near the stem tips

FOCKEA edulis (LIMIT 3) - #7062 - 3.25"pot - \$8.00 - vining stems with green leaves from warty white tuberous caudex which can grow quite large in time, making an attractive specimen

HUERNIA erinacea (LIMIT 3) - #7907 - 2.25"potRC - \$6.00 - thin green and maroon stems, tan and maroon mottled flowers with dense short teeth on petals

H. keniensis ssp. *nairobiensis* (LIMIT 3) - #9543 - 2.25"potRC - \$6.00 - green stems with some purple mottling, 1" flower sits on its side or faces down, outside of flower is maroon with lighter bands running up the petals, inside dark maroon with short teeth

H. schneideriana (LIMIT 3) - #8894 - 2.25"potRC - \$6.00 - upright green stems, .75" light liver-colored flower with rough surface, reflexed petals

H. somalica hybrids (LIMIT 3) - #9409 - 2.25"potRC - \$6.00 - 1"-wide almost-white flowers with raised annulus

X HUERVALIA 'Pointy Birds' (LIMIT 3) - #9692 - 2.25"potRC - \$6.00 - (Huernia somalica hybrid X Duvalia pillansii) shiny light green stems, greenish-white ~1" flower with sharply pointed upturned petals

STAPELIA schinzii (LIMIT 3) - #8988 - 2.25"potRC - \$6.00 - thin purple-green stems, 2"+ foul-smelling purple flowers with purple hairs on petal edges

OTHER SUCCULENTS

***ADENIA glauca (LIMIT 3) (PASSIFLORACEAE) - #6875 - 3.25"pot - \$8.00 - shortly vining green stems from lobed green leaves from base that eventually fattens out, small green flowers, sexes on separate plants but these are too small to flower yet**

A. volkensis (LIMIT 3) - #7682 - 3.25"pot - \$9.00 - upright gray-green stems from thick taproot(s), which can be raised when mature for effect, lobed leaves, bell-shaped green flowers that smell like over-ripe fruit, sexes on separate plants

***ADENIUM boehmianum (LIMIT 3) (APOCYNACEAE) - #6666 - 3.25"pot - \$8.00 - uncommon species similar to A. swazicum but with upright growth, mature plants in habitat look a bit like a broom handle shoved into a bowling ball, large gray-green leaves, pale purplish-pink flowers in fall with dark purple center**

ALOE 'Blue Hawaii' (LIMIT 3) (ASPHODELACEAE) - #8829 - 3.25"pot - \$7.00 - Nathan Wong hybrid, low blue clustering rosettes, red flowers

A. 'Christmas Carol' - #9521 - 3.25"pot - \$7.00 - low rosettes, blue leaves edged with fine red teeth

***A. 'Crosby's Prolific' - #9109 - 3.25"pot - \$7.00 - upright dark green leaves with raised white teeth, clusters freely, short spikes of orange flowers**

A. dichotoma (LIMIT 3) - #5071 - 3.25"pot - \$7.00 - (= Aloidendron dichotomum) upright blue-green leaves with little teeth, one of the largest tree Aloes

***A. jacunda (LIMIT 3) - #5077 - 4"pot - \$9.00 - hard shiny dark green leaves with white markings form rosettes to 4", clustering from base, spikes of pink flowers in spring**

A. 'Lizard Lips' - #7577 - 3.25"pot - \$7.00 - older hybrid, will form about 6" rosettes of narrow rough mottled green and white leaves

A. 'Pink Blush' - #9123 - 3.25"pot - \$7.00 - K. Griffin hybrid, rosettes grow to 6", green leaves with raised white markings that blush to pink at the edges, fine pink teeth on margins

A. 'Pink Lace' - #9113 - 3.25"pot - \$7.00 - narrow upright leaves, dainty pinkish-white flowers

A. 'Sparkling Burgundy' - #7976 - 3.25"pot - \$7.00 - old hybrid, long thin green leaves blush with purple in bright light and form 6" rosettes

A. zanzabarica - #5091 - 3.25"pot - \$7.00 - upright stems of short bright green toothy leaves, rosettes to 2.5", branches heavily from the base, spikes of orange flowers in spring

***ALONOPSIS malherbei (AIZOACEAE) - #7894 - 2.75"pot - \$5.00 - rosettes of flattened blue-green leaves with small white bumps on the edges and back, clear yellow flowers**

A. rubrolineata - #7841 - 2.25"pot - \$5.00 - long fleshy dark green leaves from a thick taproot, golden flower with reddish midstripes

A. shooneesii - #7569 - 2.25"pot - \$5.00 - clusters of round green leaves will develop thick taproot, golden flowers

BEUCARNEA recurvata (ASPARAGACEAE) - #5119 - 4"pot - \$7.00 - common Ponytail Palm, from female with very long leaves, seedlings with round base and long green leaves

***BIJLIA cana (AIZOACEAE) (LIMIT 3) - #8236 - 3.25"pot - \$7.00 - plump gray-green leaves, yellow flowers, forms small clumps**

CALIBANUS hookeri (ASPARAGACEAE) - #6744 - 4"pot - \$9.00 - long thin blue-green leaves on top of a tannish caudex which develops a cracked bark in time, caudex can grow to several feet across but is very slow

CEPHALOPENTANDRA ecirrhusa (CUCURBITACEAE) - green- and silver-skinned knobby conical caudex, green leaves on vining stems, 1" butter-yellow flowers, monoecious - younger/smaller plants bear only male flowers, mature and vigorously growing plants can bear both male and female flowers

#6964.2 - .5" x 1.5"caudex - \$6.00

***#6964.3 - 2"wide x 2.5"tall caudex - \$15.00 (LIMIT 3)**

***CHEIRIDOPSIS aff. pearsonii (AIZOACEAE) - #9514 - 2.25"pot - \$4.00 - Pedros Kloof, NC, South Africa, long thin fleshy bluish leaves form small clusters, clear yellow flowers**

C. peculiaris (LIMIT 3) - #9519 - 2.25"pot - \$4.00 - west of Steinkopf, NC, South Africa, gray-green leaves, only 2 pairs of leaves on each growing point per year, outer pair lies on the ground while inner pair stays together pointing upward, during the summer dormant period the outer pair dries up and the inner pair remains as a dry sheath to protect the plant, yellow flowers

***C. vanzijlii (LIMIT 3) - #8442 - 2"pot - \$4.00 - (= Ihlenfeldtia vanzijlii) upright velvety light green bodies blush with purple in bright light will cluster with time, yellow flowers**

EULOPHIA pettersii (ORCHIDACEAE) -#8718.6 - 6"pot - \$25.00 - upright stout dark green leaves on elongated pseudobulbs, flower spikes up to 6' tall, small flowers with green and white petals striped with purple

EUPHORBIA knuthii (EUPHORBIACEAE) - #5515 - 6"pot - \$15.00 - nice seedlings, white and green stems hang with time, forms thick roots that can be raised for effect

E. obesa (LIMIT 3 of each sex) - 1"+seedlings, Basketball Plant, almost extinct in habitat but common in cultivation, round green body becomes columnar with age, sexes on separate plants, which sometimes switch

female plants - #5672 - \$6.00

male plants - #5673 - \$6.00

*FAUCARIA candida (AIZOACEAE) - #8743 - 3.25"pot - \$7.00 - paired fleshy green leaves with teeth at margins, large white flowers (unusual for this genus)

F. tuberculosa - #7895 - 2.75"pot - \$5.00 - paired fleshy green leaves with teeth at margins, growths from warts to large carbuncles in upper faces of the leaves, large yellow flowers

FOCKEA edulis (APOCYNACEAE) (LIMIT 3) - #7062 - 3.25"pot - \$8.00 - vining stems with green leaves from warty white tuberous caudex which can grow quite large in time, making an attractive specimen

*GASTERIA brachyphylla monstrose (ASPHODELACEAE) - #8733 - 3.25"pot - \$7.00 - thick upright green and white mottled leaves, erratic growth makes odd clusters

*G. 'Frosty' - #7073 - 2.75"pot - \$5.00 - rooted offsets, leaves mottled light and dark green

G. liliputana - #7068 - 2.25"pot - \$4.00 - rooted offsets of this diminutive species, fleshy mottled green and white leaves with sharp tips, short spikes of pink and white flowers, cluster readily

*G. 'Little Warty' - #8011 - 3.25"pot - \$7.00 - old hybrid, upright rough gray-green leaves with strips of darker green near the middle, pink and green flowers, makes large clusters

G. 'Silver Fuji' - #9150 - 2.75"pot - \$5.00 - thick silvery gray and green leaves sometimes with a bit of purple, the colors run in lines the length of the leaves, occasionally throws a normal green and white offset

X GASTERALOE 'Green Ice' (ASPHODELACEAE) - #9188 - 2.75"pot - \$5.00 - attractive hybrid of Aloe variegata and a Gasteria, chunky upright leaves mottled green & gray-green, rosettes can grow over 6", clusters from base, pinkish flowers in spring

HAWORTHIA attenuata 'Wet Paint' (ASPHODELACEAE) - #9363 - 2.75"pot - \$5.00 - upright narrow dark green leaves with irregular white dots and splotches, makes nice clusters

H. herrei v. jacobseniana - #7128 - 2.25"pot - \$5.00 - rooted cutting of this miniature species, 1"-thick stems of rough pointed blue-green leaves, clusters with age

H. limifolia - #6927 - 3.25"pot - \$6.00 - (Fairy Washboard) low dark green leaves form flat rosette, parallel ridges run across the leaves

H. maughanii x. H. truncata - #7139 - 2.75"pot - \$5.00 - old hybrid, rough windowed leaves are brown in high light, forms nice clusters

H. resendeana - #7153 - 2.25"pot - \$4.00 - short stout pointed dark green leaves form upright stems that will cluster from the base

*KALANCHOE gastonis-bonnierii (CRASSULACEAE) - #9355 - 3.25"pot - \$7.00 - 'Donkey Ears' plant, single stem produces long leaves with chalky white coating, leaves will produce a few offsets at the tips, once the plant is mature in 2-3 years it will produce a flower stalk with white flowers and then the plant will die but should produce plenty of offsets before it expires

K. synsepala #1 - #8723 - 3.25"pot - \$7.00 - upright gray-green leaves with slightly scalloped burgundy edges

K. synsepala #2 - #9302 - 3.25"pot - \$7.00 - gray-green leaves with wavy toothed edges

K. synsepala #3 - #9356 - 3.25"pot - \$7.00 - gray-green leaves are deeply incised with purple margins, a bit like antlers

LAPIDARIA margaretae (LIMIT 5) (AIZOACEAE) - #7206 - .5"-.75"plant - \$2.50 - plump white paired leaves look like they are carved from stone, large yellow flower, leaves emerge at right angles to old

LITHOPS aucampiae ssp. aucampiae "Kuruman Form" NEW (LIMIT 3) (AIZOACEAE) - #7995 - .5"-.75"plant - \$3.00 - rusty body, large dark green markings on top

***L. aucampiae v. koelemanii (LIMIT 3) - #8784 - .5"-.75"plant - \$3.00 - light brown body, network of brown markings on top**

L. bromfieldii v. mennellii NEW (LIMIT 3) - #7998 - .5"plant - \$3.00 - tan body, thin brown markings on top

L. hookeri v. hookeri 'vermiculate form' (Rooidam) NEW (LIMIT 3) - #9395 - .5"-.75"plant - \$3.00 - brown body, fine embedded dark brown squiggles on top

***L. hookeri v. elephina (LIMIT 3) - #9253 - .75"plant - \$3.00 - gray-brown body, darker markings on top**

L. julii ssp. julii "Reticulata" NEW (LIMIT 3) - #8140 - .5"-.75"plant - \$3.00 - whitish body, bold brown markings on top

L. karasmontana C227 NEW (LIMIT 3) - #8559 - .5"-.75"plant - \$3.00 - (= "Jacobseniana") gray body, light orange-brown top, bold red-brown markings

L. karasmontana ssp. eberlanzii NEW (LIMIT 3) - #9793 - .5"-.75"plant - \$3.00 - yellowish tan body, rounded top with brownish markings on top, similar to ssp. bella but more opaque windows

L. karasmontana v. lericheana C330 (LIMIT 3) - #9262 - .5"-.75"plant - \$3.00 - light brown body, red-brown markings on top

L. lesliei 'Albinica' NEW (LIMIT 3) - #6969 - .5"plant - \$3.00 - greenish body, darker green top with fine yellow-green markings

***L. lesliei C10 (LIMIT 3) - #8569 - .5"-.75"plant - \$3.00 - light brown body, long green windows on top with fine brown markings**

L. lesliei Kareepan (LIMIT 3) - #8606 - .5"-.75"plant - \$3.00 - Kareepan, Wolmaranstad RSA, brown body, dark green-brown windowed top

L. lesliei "Kimberley Form" (LIMIT 3) - #8568 - .75"plant - \$3.00 - gray body, dark green top with dense fine markings

***L. lesliei ssp. burchellii C308 (LIMIT 3) - #9738 - .5"-.75"plant - \$3.00 - gray body, gray top with fine green markings**

L. lesliei v. venterii (LIMIT 3) - #7218 - .5"-.75"plant - \$3.00 - gray body, very fine dark green markings on top

***L. localis (LIMIT 3) - #8703 - .5"plant - \$3.00 - gray-brown body, brownish top with small dark green dots**

***L.localis MV4294 (LIMIT 3) - #8281 - .5"-.75"plant - \$3.00 - gray-brown body, top speckled with dark green dots**

L. naureeniae NEW (LIMIT 3) - #9724 - .5"-.75"plant - \$3.00 - elongated gray-green body, dark top flecked with gray, sometimes reddish in bright light

L. salicola 'Malachite' (LIMIT 3) - #9305 - .5"plant - \$3.00 - green body, darker green windowed top with lighter green flecks

***L. schwantesii v. marthae (LIMIT 3) - #7740 - .5"plant - \$3.00 - gray body, some reddish lines on top**

***L. schwantesii v. schwantesii "kuibisensis" (LIMIT 3) - #8277 - .5"-.75"plant - \$3.00 - gray-brown body, dark dark orangish top with dark red markings**

L. schwantesii v. schwantesii "triebneri" C79 (LIMIT 3) - #8747 - .5"-.75"plant - \$3.00 - pinkish-gray body, orangish top with sparse dark red markings

L. villettii v. kennedyi (LIMIT 3) - #9739 - .5"plant - \$3.00 - gray body with rusty brown top

PACHYPODIUM succulentum (APOCYNACEAE) - #7445.3 - 3.25"pot - \$7.00 - pencil-thick green stem from thick carrot-like taproot, long narrow green leaves, small brown spines, large pink flowers

PLEIOSPILOS bolusii (AIZOACEAE) - #7462 - 2.25"pot - \$4.00 - fat paired green leaves with minute dots, somewhat bumpy surface, large orange and yellow flowers with coconut scent

P. simulans - #8103 - 2.25"pot - \$4.00 - fat leaves that open widely lying on the ground, large orange and yellow flowers with coconut scent

***RABBIEA difformis (LIMIT 3) (AIZOACEAE) - #8209 - 2.25"pot - \$4.00 - keel-shaped short dark green leaves form tight cluster, yellow flower, cold hard to below 0F**

SARCOCAULON crassicaule NEW (LIMIT 3) (GERANIACEAE) - #7972 - 3.25"pot - \$8.00 - (= Monsonia crassicaulis) succulent shrublet with thickened brown stems, somewhat crinkly dark green leaves, the spines on the stems are the old leaf bases, off white flowers

TRICHODIADEMA densum (LIMIT 3) (MESEMBRYANTHEMACEAE) - #6797 - 3.25"pot - \$7.00 - seedlings, low branching shrublet, small succulent green leaves tipped with a crown of white spines, large purple flower, forms a thick underground root that can be raised for effect

TUMAMOCA macdougallii (CUCURBITACEAE) - #8526.3 - 3.25"pot - \$7.00 - native from southern Arizona to Sonora Mexico, mature plants have white underground lobed caudex, annual vines with dissected leaves, small white flowers and red fruit in summer

***YUCCA endlichiana (LIMIT 3) (ASPARAGACEAE) - #8489 - 3.25"pot - \$12.00 - seedlings of this choice, hard to find species from Coahuila, MX, thick blue leaves 12"-18" long on mature plants,**

when mature thick branching stems at ground level, waxy whitish flowers borne on stems no more than 10" tall

Miscellaneous Items

CAUDICIPLE MERCH - In the distant past, when we used to carry t-shirts, we had artwork done with a Botanatrix in her gardening regalia caring for her bonsai. We never re-ran the t-shirts but did do a batch of coffee mugs. The second batch of mugs sold out in 2019 but now they are back and we also had a 1.75oz shot glass done.

One side of the Mug/Shot Glass has the artwork and the other has the text "CAUDICIPLE... RAISE 'EM UP & BEAT 'EM DOWN".

Caudiciple Mug NEW - #6119 - \$8.00

Caudiciple Shot Glass NEW - #6119.1 - \$4.00

TOOLS

HEMOSTATS - stainless steel clamps with long locking jaws

10" hemostat (Straight) - #6120.0 - \$6.00 - for more delicate weeding, moving small pots, pushing labels

10" hemostat (Curved) - #6121.0 - \$6.00 - same as 10" straight but with curved jaws

12" hemostat (Straight) - #6120.2 - \$8.00 - Thicker-made than 10", can pick up 8" plastic potted plants

12" hemostat (Curved) - #6121.2 - \$8.00 - same as 12" straight but with curved jaws

16" hemostat (Straight) - #6120.6 - \$12.00 - Very heavy duty, I use them to pull weeds in the garden

16" hemostat (Curved) - #6121.6 - \$12.00 - same as 16" straight but with curved jaws

6" DENTAL LOCKING TWEEZERS - These have fairly fine tips with a locking mechanism built in

6" dental locking tweezer, straight - #6102 - \$2.20

6" dental locking tweezers, curved - #6103 - \$2.20 - 45 degree bend in last ½" or so

FORCEPS - Tweezers by any other name

5½" forceps - #6100.5 - \$1.75 - stainless steel tweezers, fairly blunt tips

8" forceps - #6100.8 - \$2.25 - stainless steel tweezers

10" forceps - #6101 - \$2.75 - stainless steel tweezers

12" forceps - #6101.2 - \$3.25 - stainless steel tweezers

4Pc Set - #6101.5 - \$9.00 - Set with one of each of the above sizes (5½, 8, 10, 12) SAVE \$1.00

Uncle Bill's Sliver Gripper (in tube) - #6106 - \$7.00 - small tweezers come in metal capped clear plastic tube, very precise and handy