

**SPRING 2022 PLANT LIST – 05/08/22**

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

**EMAIL [miles2g@aol.com](mailto:miles2g@aol.com) - WEB SITE [www.miles2go.com](http://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** - #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

**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 aranespinus (LIMIT 3)** - #5459 - 3.25" 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. bonkerae - #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 - #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 - #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. papillosus v. papillosus NEW (LIMIT 3) - #9798 - 2.25"pot - \$5.00 - small upright green stems with raised tubercles, yellowish spines, yellow flowers with red center in spring**

**E. rigidissimus ssp. rubispinus 'albiflorus' (LIMIT 5) - #9616 - 2.75"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 - #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**

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

**\*ECHINOPSIS ancistrophora v. kratavhiana (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 - 2.25"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, plants tend to have brown skin on the lower stem**

**E. subdenudata 'Fuzzy Navel' - #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**

**\*ESCOBARIA tuberculosa NEW (LIMIT 3) - #8325 - .8"+seedling - \$5.00 - thin upright stem densely covered with off-white spines that give a shaggy look, pale pink flower when mature**

**\*FEROCACTUS chrysacanthus NEW (LIMIT 3) - #7047 - 3.25"pot - \$12.00 - beautiful species with stout golden spines, hooked central spines, very slow growing, these seedlings are 6 years old**

**F. fordii NEW (LIMIT 3) - #7561 - 1.5"plant - \$5.00 - small-growing species from Baja, California, low round green stem, gray-brown spines with hooked central spines, produces dark pink flowers when it is about 4" in diameter**

**\*F. gracilis ssp. coloratus NEW (LIMIT 3) - #7052 - 3.25"pot - \$7.00 - stouter stem than ssp. gracilis, red spines a little stouter and farther apart than ssp. gracilis**

**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 - #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 - #8181 - 2.75"pot - \$5.00 - matte green stem, sparse thick spines, heavy black hooked central spine when mature**

**F. recurvus NEW (LIMIT 3) - #8461 - 1.5"plant - \$5.00 - when small resembles Fero. latispinus but as it matures the dark green ribs become narrow and will twist, stout reddish spines with hooked central spine, dark purple flower in winter when mature**

**\*F. viridescens NEW (LIMIT 3) - #9682 - 3.25"pot - \$7.00 - La Jolla, California (coastal form) low dark green stem, stout red spines, hooked central spine, greenish-yellow flowers when it gets to about 4" across**

**\*F. wislizenii Yellow Spined (LIMIT 3) - #9452 - 1.5"plant - \$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. pygmaea v. gloriosa - #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**

**Gymnocactus - see Turbinicarpus**

**GYMNOCALYCIUM baldianum - #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 - #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. chiquitanum - #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. 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* ssp. *zegarrae* - #9748 - 3.25" pot - \$7.00 - round smooth green body, short curved brown spines, pink flowers

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

*G. triancanthum* - #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

\**HOMALOCEPHALA texensis* NEW (LIMIT 3) - #5469 - 1.5" plant - \$5.00 - Horse Crippler was moved back to Homalocephala from Echinocactus, low gray-green stem, develops thick erect light brownish spines, pink flowers with tattered edges when mature

\**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. arachnacantha* NEW (LIMIT 3) - #7229 - 3.25" pot - \$7.00 - low dark brownish clustering stems with short yellowish spines held close, bright orange 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* - #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 - 2.25" pot - \$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* (LIMIT 3) - #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* (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* (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. *mendeliana* (LIMIT 3) - #9733 - 1"+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* - #8130 - 2.25" pot - \$5.00 - round green stem with short glassy spines wrap the stem, brown areoles, rings of small pinkish flowers in late winter

*M. lloydii* - #7307 - 2.25" pot - \$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. longimamma* ssp. *longimamma* - #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. 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) - #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. sempervivi* v. *sempervivi* - #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

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

*NOTOCACTUS herteri* ssp. *roseoluteus* - #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. rutilans - #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 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. uebelmanniana NEW (LIMIT 3) - #6799 - 2.75" pot - \$5.00 - low shiny green stem, thin tan spines held close to the stem, bright purple flowers in the spring when mature**

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

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

**REBUTIA krainziana - #9184 - 2.25" pot - \$4.00 - low soft dark green stem with minute white spines, large orange to red flowers**

**R. muscula - #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 crispata "Palmillas" P1047 (LIMIT 3) - #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. lamellosus - #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. multicostatus SB1147 NEW (LIMIT 3) - #7675 - 2.25" pot - \$5.00 - low dark green stem covered in many super-fine ribs, sparse yellow to tan radial spines and flexible longer central spines, pink and white flower in spring**

**S. phyllacanthus v. violaciflorus - #8780 - 1.25" plant - \$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 - #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 (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**

**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 - #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. schwarzii (LIMIT 3) - #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 dickisoniae NEW (LIMIT 3) - #5607 - .75"plant - \$6.00 - dwarf dark green stem with small tubercles, short white radial spines held close, long flexible black central spines, small yellow flowers**

**T. 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. nieblae - #9549 - .9"+plant - \$6.00 - (Sierra San Carlos, TAM, MX), rarely offered, low green stem, sparse short tan spines, whitish flowers in spring**

**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 - #5611 - .6"plant - \$6.00 - dwarf shortly columnar dark green stem, corky black spines, large pink flowers in spring**

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

#### **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 (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**

**HUERNIA aspera NEW (LIMIT 3) - #9084 - 2.25"potRC - \$6.00 - light green stems, dark maroon flower that points down**

**\*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. pendula NEW (LIMIT 3) - #8807 - 2.25"pot - \$6.00 - thin light green stems hang down in the wild, small down-pointing very dark maroon flower**

**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**

#### **OTHER SUCCULENTS**

**\*AGAVE nickelsiae NEW (LIMIT 3) (ASPARAGACEAE) - #7000 - 2.25"pot - \$5.00 - (= A. ferdinandi-regis) rooted offsets of a robust clone with nice black 3-pointed spines at the leaf tips when mature**

**\*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 - 4"pot - \$9.00 - upright dark green leaves with raised white teeth, clusters freely, short spikes of orange flowers**

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

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

**A. zanzabarica - #5091 - 4"pot - \$9.00 - upright stems of short bright green toothy leaves, rosettes to 2.5", branches heavily from the base, spikes of orange flowers in spring**

**\*ALOINOPSIS 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

*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

C. *hookeri* x *Beaucarnea recurvata*? NEW (LIMIT 3) - #9797 - 3.25" pot - \$9.00 - a hybrid of a hybrid that has been around for quite a while, not sure what percentage of *Calibanus* to *Beaucarnea* these have, the leaves are lighter green than pure C. *hookeri* and have smoother edges

*CEPHALOPENTANDRA ecirrhosa* (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 peculiaris* (LIMIT 3) (AIZOACEAE) - #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

*EUPHORBIA obesa* (LIMIT 3 of each sex) (EUPHORBIACEAE) - 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

*FOUQUIERIA diguetii* NEW (LIMIT 3) (FOUQUIERIACEAE) - #9490 - 3.25" pot - \$8.00 - Adam's Tree or Palo Adan from Baja, California, relative of the Ocotillo but cold tender, gray-green leaves on gray-brown spiny branches, grows to 12' tall, red flower when mature

F. *macdougallii* NEW - #7898 - 3.25" pot - \$7.00 - Sonoran Mexican Tree Ocotillo, briefly hardy to the upper teens when mature, can grow to more than 12' with large spread, bright green leaves, green and brown spiny stems, peeling bark when more mature, red flowers

**\*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 - 3.25" pot - \$7.00 - rooted offsets, leaves mottled light and dark green**

**G. liliputana - #7068 - 2.75" pot - \$5.00 - 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. '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**

**\*GRAHAMIA coahuilense NEW (LIMIT 3) (ANACAMPSEROTACEAE) - #5769 - 2.25" pot - \$5.00 - Mexican species with light green succulent leaves on thin limp stems from small tuberous roots, self-fertile pink flowers in the afternoons in summer**

**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 - 3.25" pot - \$7.00 - 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 synsepala #1 (CRASSULACEAE) - #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**

**LITHOPS aucampiae ssp. aucampiae "Kuruman Form" (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 (LIMIT 3) - #7998 - .5"-.75" plant - \$3.00 - tan body, thin brown markings on top**

\**L. fulviceps* v. *fulviceps* "lydiae" NEW (LIMIT 3) - #8577 - .5"plant - \$3.00 - reddish tan body, speckled reddish top

*L. hookeri* v. *hookeri* 'vermiculate form' (Rooidam) (LIMIT 5) - #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. *fulleri* v. *fulleri* 'Fullergreen' NEW (LIMIT 3) - #9503 - .5"plant - \$3.00 - light green body, dark green top with islands of light green

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

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

*L. karasmontana* ssp. *eberlanzii* (LIMIT 5) - #9793 - .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' (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. *lesliei* v. *rubrobrunnea* NEW (LIMIT 3) - #7242 - .5"plant - \$3.00 - reddish-tan body, dark rusty top with fine darker markings

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

\**L. salicola* "maculate form" NEW (LIMIT 3) - #8000 - .5"-.75"plant - \$3.00 - gray-brown body, heavily speckled darker top

*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* "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

*NANATHUS margaritifera* NEW (LIMIT 3) (MESEMBRYANTHEMACEAE) - #9574 - .75"plant - \$5.00 - dwarf rosettes of pointy succulent leaves with rough upper surface speckled with whitish bumps, yellow flowers in early spring

*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

*PELARGONIUM* aff. *laxum* ssp. *karooicum* NEW (LIMIT 3) (GERANIACEAE) - #9799 - 3.25"pot - \$8.00 - winter grower, finger-thick semi-upright gray-green stems, slightly fuzzy green leaves with wavy whitish edges, small white flowers, we are fairly sure this is the correct name

*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* (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

*TITANOPSIS hugo-schlechteri* NEW (LIMIT 5) (MESEMBRYANTHEMACEAE) - #7531 - 2.25"pot - \$4.00 - low rosette of club-shaped bluish leaves with warty orangish ends, coppery flowers in spring

*T. primosii* NEW (LIMIT 3) - #8237 - .75"plant - \$4.00 - SE Springbok, RSA, dwarf rosette of light blue-green leaves tipped with minute warts, yellow 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

#### Miscellaneous Items

**CAUDICPLINE 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 "CAUDICPLINE... RAISE 'EM UP & BEAT 'EM DOWN".**

**Caudicipline Mug NEW - #6119 - \$8.00**

**Caudicipline 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**