

# Miniatures & Succulents

## Perennials

### M001 **Bitter Root**

*Lewisia × longipetala* Little Plum

Intense rose-purple flowers with an initial touch of orange on short upright stems. Lance-like leaves in rosettes. Blooms May–June, reblooming in September. Rock garden succulents. 4”h ○☼ \$4.00—2.5” pot

### M002 **Brass Buttons**

*Leptinella squalida* Platt’s Black

A cute plant from New Zealand with bronze-black leaves like tiny ferns or feathers and dark button flowers. Darkest foliage in full sun. Use around stepping stones and underneath other plants. Prefers a rich, acidic soil, regular moisture, and occasional fertilizer. 1–2”h by 12”w ○☼☼ \$4.00—2.5” pot

### M003 **Elm, Miniature**

*Ulmus × hollandica* Jacqueline Hillier

One-inch leaves, growing in a herringbone pattern on the branches, turn orange in fall. A truly small elm, perfect for a rock garden, bonsai, miniature garden, or outdoor model railroad. Only 6–8’ after 15 years, it is densely branched, but can be trained to a single stem. Found in a British garden in the early 1960s. Resistant to Dutch elm disease. Winter protection recommended. ○☼☼ \$9.00—3” deep pot

### M004 **Hen and Chicks, Mini** **NEW**

*Jovibarba arenaria*

Delicate tiny bright green rosettes. Among the tiniest of the hen and chicks. Ideal for dish garden, trough, bonsai accent, crevice garden, or model railroad. These succulents multiply by splitting or by “chicks” (tiny rosettes) between their leaves. Needs a well-drained site. ○ \$4.00—2.5” pot

See more HEN AND CHICKS, page 36

### **Irish Moss** *Sagina subulata*

The lawn of miniature gardens. A fine foliage carpet with tiny white flowers in early summer. Useful for walkways and difficult bare spots because it tolerates foot traffic. 1–3”h ○●☼

\$12.00—6 plants in a pack:

M005 **Aurea** ☼—Yellow-green leaves.

M006 **Green** ☼

### M007a **Pinks, Miniature**

*Dianthus gratianopolitanus* Tiny Rubies

Long-lasting, double light pink flowers that smell like cloves. Reblooms. Withstands some foot traffic. Easy. Dense cushions of narrow blue-green leaves. 6–10”h by 8–12”w ○●☼☼☼ \$4.00—2.5” pot

See more PINKS, page 39

### M007b **Prickly Pear, Beavertail** **NEW**

*Opuntia aurea* Pony

Rose-pink flowers and round, flat, thorny pads. Little-known variety shared with us by a cactus breeder in Alberta, Canada. 3–5”h ○☼ \$6.00—2” pot

**NOTE:** The perennials on this page can be planted in containers, such as dish or trough gardens, but should be planted in the ground by fall if you want them to survive the winter outside.

### M008 **Rock Rose, Turkish**

*Rosularia serpentina*

Green rosettes blush red in summer. From the mountains of Turkey, densely packed rosettes of succulent leaves. Good for filling the spaces between larger plants. Gritty, well-drained soil. 3–4”h ○☼

\$4.00—2.5” pot

### M009 **Rock Spirea** *Petrophytum caespitosum*

Densely packed rosettes of half-inch blue-gray oval leaves form creeping carpets, ideal for covering rocks. They even hang like curtains by their roots from cracks in vertical rocks. Creamy white 3” clusters of whiskery flowers on stalks look like little furry corn dogs, especially when they turn light brown. Blooms June–August. Native to the Rocky Mountains, growing on limestone, so it appreciates coarse, gritty soil. 1”h by 24–36”w ○☼ \$4.00—2.5” pot

### M010 **Sea Thrift** *Armeria maritima* Rubrifolia

Reddish leaves and pink flowers late spring to early summer. Neat evergreen clumps of grassy foliage with globe-shaped flowers. Good winter drainage is essential. Divide plants every few years to keep them vigorous. Prefers low-fertility soil. 8–10”h ○☼☼

\$4.00—2.5” pot

### M011 **Solomon’s Seal, Dwarf**

*Polygonatum humile*

Lovely woodland creeper from Japan with glossy, pleated leaves on arching stems. Greenish white flowers dangle from the leaf attachments late spring into early summer, becoming globular black fruit in late summer. Easy to grow. 6–8”h ○●☼☼☼ \$5.00—2.5” pot

### **Stonecrop, Miniature Hardy Sedum**

Perennial succulents with interesting leaves. These varieties have the smallest leaves and lowest profiles. Best color in full sun. Clusters of starry flowers. Easy, drought-tolerant, and deer-resistant. ○●☼☼☼☼

\$12.00—6 plants in a pack:

M012 **Babytears** *S. album chloroticum* **NEW** ☼—Foliage resembling tiny beads can drape from a container or spread along the ground. White flowers. 3–6”h by 12”w

M013 **Mossy** *S. lydium* ☼—Sturdier by far than actual moss, it’s perfect between paving stones and in the crevices in dry stone walls. Rosettes stand up like little trees, flushing with red in drought or cool weather. Small white flowers cluster at the tops in spring. Copper-colored in fall. See it at John F. Kennedy’s gravesite. 2–4”h ☼

See more STONECROP, pages 40 and 42

### M014 **Thyme, Woolly** ☼

*Thymus pseudolanuginosus*

Ground-hugging, fuzzy perennial, good for planting in crevices, draping down walls, and growing between pavers. Pink flowers. Smells great to walk on, but it won’t take heavy traffic. 1–3”h by 12–18”w ○☼☼☼☼

\$12.00—6 plants in a pack

See more THYME, pages 10 and 40

### M015 **Veronica, Creeping**

*Veronica prostrata* Aztec Gold ☼

Dense mat of pointed foliage emerges chartreuse and turns gold in full sun. Spikes of sky blue flowers in early summer. Tough, small-scale creepers that can take light foot traffic. 3”h by 12–15”w ○●☼☼☼☼

\$12.00—4.5” pot

## Tender Perennials

### About Succulents

Succulents are fleshy-leaved plants that store water and so are adapted to dry, well-drained conditions and containers.

Heights are approximate. Succulents in general will grow smaller in small pots and larger in large pots.

### **Aeonium** *Aeonium*

Forms rosettes of succulent leaves. Happy in a sunny window all winter. ○●☼

\$4.00—2.5” pot:

M017 **Irish Bouquet**—Dense cushion of green leaves in 3” rosettes. Small, starry yellow flowers. 8”h by 12–24”w ☼

\$7.00—4” pot:

M018 **Black-Leafed** *A. arboreum nigrum* ☼—Dark purple-mahogany leaves on a stem, resembling a miniature palm tree. Height given is for plants that have been over-wintered for several years; annual growth is 4–6” per year. 24–36”h ☼

M019 **Kiwi** ☼—Pointed green leaves are pale yellow toward the center with pinkish red edges. Small yellow flowers may bloom in the summer, but it’s the variegated leaves you really want. 24–36”h ☼☼

### **Artillery Plant** *Pilea*

Tiny succulent leaves and even smaller greenish flowers that may bloom for you and finally shoot pollen. Good in a terrarium. ●

\$6.00—4” pot:

M020 **Green-Stemmed** *P. microphylla* ☼—Delicate-looking leaves on arching stems resemble ferns. An excellent nonhardy miniature “shrub.” 8–12”h ☼

M021 **Red-Stemmed** *P. glauca*—Quarter-inch round leaves are silver on creeping or cascading reddish stems. Acts as a ground cover for dish gardens, terrariums, and miniature gardens, and around taller shade plants. Also good for hanging baskets. Prefers bright shade, with no direct sun. Also known as silver sparkles, gray artillery plant, gray baby tears, or pilea aquamarine. 2–4”h by 12–24”w ☼

M022 **Tiny Tears** *P. depressa* ☼—Trailing, scalloped quarter-inch leaves. Use as a ground cover for dish gardens, terrariums, miniature gardens, and around taller shade plants. Also known as leprechaun toes. 1–2”h ☼

### M023 **Baby Tears** *Soleirolia soleirolii* ☼

Round quarter-inch leaves and tiny white flowers on a mat-forming creeper, often grown around the base of other moisture-loving plants, in a fairy garden, or in a terrarium. Dislikes drying out. 1”h by 12”w ●☼ \$6.00—4” pot

### M024 **Cactus, Feather** *Mammillaria plumosa*

Affectionately called “brain freeze” at our local grower’s. Masses of soft white feathery spines make this one of the friendliest and most beautiful cactus plants. White flowers with strong sweet scent. Low, dense mounds. 6”h by 16”w ○☼ \$6.00—2.5” pot

### TENDER PERENNIALS

CONTINUES ON PAGE 42

### Key

- Full sun
- Part sun/part shade
- Shade
- ☼ Attractive to bees
- ☼ Audubon-endorsed
- ☼ Butterfly-friendly
- ☼ Hummingbird-friendly
- ☼ Attractive foliage
- ☼ Culinary
- ☼ Edible flowers
- ☼ Ground cover
- ☼ Houseplant
- ☼ Medicinal
- ☼ Minnesota native
- ☼ Rock garden
- ☼ Cold-sensitive: keep above 40°F
- ☼ Toxic to humans
- ☼ Saturday restock

Plants marked with  are especially good for bees

## ROUNDING UP

Friends School Plant Sale is both a community event and a fundraiser for the Friends School of Minnesota.

We hope you’ll consider rounding up your bill to the nearest \$5.

**Thank you for considering rounding up.**

## Ready to grow?

Become a member and enjoy a full year of valuable benefits:

- \$5 off purchase of \$50+ at the Friends School Plant Sale
- Subscription to Northern Gardener magazine
- Discounts at Upper Midwest garden centers
- And more!



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Minnesota State Horticultural Society



# Miniatures & Succulents

## Tender Perennials (continued from page 41)



The little truck means we'll be restocking this plant on Saturday morning.



Bring your own wagon...you'll be glad you did!

M025 **Cactus, Mixed** 🌵  
Choose the prickly pot-dweller that speaks to you.  
\$4.00—3" pot

See also PRICKLY PEAR, M043 and page 55

M026 **Chinese Money Plant** 🌿  
*Pilea peperomioides*  
Round succulent leaves on bare stems. Cute little "pups" grow up from its roots and can be repotted. Bright indirect light. Also called pancake plant, UFO plant, lefse plant, and missionary plant. 12"h ●🌱🌿  
\$4.00—2.5" pot

M027 **Crassula, Assorted** *Crassula*  
Crassula range in size from less than an inch in height to 6' shrubs. Our selections include watch chain, campfire plant, Ivory Pagoda, Morgan's Pink, miniature pine tree, string of buttons, and miniature jades. Good container succulents that thrive on neglect, indoors or out. Shield from the hottest midday sun. ○●🌱🌿  
\$4.00—2.5" pot

M028 **Daisy, Livingstone** 🌼  
*Dorotheanthus bellidiformis* Mezzoo Trailing Red  
Dime-sized pinkish red daisies with many narrow petals and yellow centers bloom in summer and fall. Chubby leaves have cream edges. Great for cascading over the edge of containers. Also called heartleaf iceplant. Native to South Africa. 4–8"h by 12–24"w ○  
\$6.00—4" pot

M029 **Geranium, Silverleaf** 🌸 **NEW**  
*Pelargonium sidoides* Burgundy  
Dark magenta flowers with five widely spaced petals rise above the foliage on slender 12" stems. Small bluish leaves with a crinkled texture and velvety silver fuzz. Over-winter indoors in a sunny window. Makes an interesting bonsai. 6–8"h 🌱🌿  
\$6.00—4" pot

M030 **Green Carpet** *Herniaria glabra* Sea Foam  
Thyme-sized leaves trimmed in white form a spreading outdoor carpet. Sturdy enough for foot traffic. Perfect between pavers or draped over a rock wall. Tiny yellow flowers in July. May survive the winter outdoors. 1–4"h by 12–18"w ○🌱🌿  
\$4.00—2.5" pot

M031 **Happy Bean** *Peperomia ferreyrae* 🌿  
Curved, slender leaves up to 3" long look like string beans. Each leaf has a translucent strip all along its upper edge to help it absorb more sunlight. Easy, but avoid over-watering. From Peru. 6–8"h 🌱🌿  
\$6.00—4" pot

M032 **Hebe Hebe** Sidekicks Spock **NEW**  
A mound of tiny yellow-green leaves. Some horticultural sources consider this plant to be *Veronica armstrongii*. 6"h by 15"w ○●🌱  
\$6.00—4" pot

M033 **Heron's Bill, Miniature** 🌿  
*Erodium × variable* Bishop's Form  
Sweet half-inch single pink flowers with darker fuchsia pink veins bloom late spring into fall. Slow-growing cushion of half-inch, feathery gray-green leaves makes a long-blooming "shrub" for a miniature garden. Requires excellent drainage. May over-winter outdoors with excellent drainage. Self-seeds. 2–4"h ○●🌱  
\$6.00—4" pot

Get a text message when your wristband # is called, or when wristbands are no longer required each day. See the details in "What's New," page 2.



M034 **Jabuticaba** *Plinia cauliflora* 🌿  
Brazilian tree with edible and tasty fruit sprouting directly from the trunk. Attractive, flaking bark and evergreen leaves make it a good houseplant. It reaches a height of 10–15' in California, but must be grown as a container plant here, which will restrict its size. Slow-growing and suitable for bonsai. Should bear fruit (eventually) as a container plant. Also known as Brazilian grape. ○●🌱🌿  
\$14.00—4" pot

**Jade Tree** *Crassula ovata arborescens*  
Thick branches with smooth, fleshy leaves. When mature, watch for clusters of small, tubular, scented white or pink star-like flowers. Jade trees are generally kept as house plants that thrive on neglect, but they appreciate a trip outside in the warm months. Most prefer to be out of the hottest midday sun. ○●🌱🌿  
\$4.00—2.5" pot:

M035 **Mini**—Rounded, flat leaves. 18–24"h 🌱  
M036 **Rippled** *C. arborescens* subsp. *undulatifolia*—  
Opposite pairs of oval twisted leaves. Each waxy bluish gray leaf has dark green dots and purple edges. White flowers. 36"h 🌱

M037 **Lavender Cotton** 🌿  
*Santolina rosmarinifolia* Lemon Fizz  
Wild mop of thread-like yellow-chartreuse foliage and pale yellow button flowers. Fragrant, ferny foliage makes good edging. Flowers add nicely to arrangements and can be cooked into a brilliant yellow dye, or dried for wreaths and a moth-repelling potpourri. Likes dry soil and lots of sun. May survive the winter with protection. Pine scent. 18"h ○🌱  
\$6.00—4" pot

M038 **Mexican Heather** 🌿  
*Cuphea FloriGlory* Diana  
Tiny magenta flowers all season and shiny, lacy foliage. A vase-shaped miniature shrub. Drought-tolerant. 10–12"h ○●  
\$6.00—4.5" pot

M039 **Mirror Plant** *Coprosma*  
Oval, slightly curly leaves are splashed with yellow-green, bronze, and light pink. Can be trained into a small topiary tree or used for bonsai. Small, colorful leaves are so smooth and shiny they look dipped in high-gloss varnish. Easy care and grows quickly in direct or indirect sunlight indoors, such as a south-facing window. Native to Australia and New Zealand, it's also known as looking glass plant, shiny leaf, tree bedstraw, New Zealand laurel, and mirror bush. 12–36"h ○🌱  
\$6.00—3" deep pot

M040 **Mondo Grass, Miniature** 🌿  
*Ophiopogon japonicus* Nanus  
Small-scale tufts of grass-like leaves are ideal for fairy gardens, troughs, and terrariums. Little white flowers in summer and metallic blue berries in fall. Slow-growing. May over-winter outdoors with protection. 2–3"h 🌱  
\$9.00—4" pot

M041 **Moujean Tea**  
*Nashia inaguensis*  
Wonderfully fragrant plant. Not only do the flowers have an intense jasmine perfume, but the leaves, when crushed, have a spicy aroma of citrus, honey, and vanilla. Keep it warm and well-drained, but do not let it dry out. Native to the Bahamas and the eastern Caribbean. Suitable in a miniature garden in its first years, as a houseplant or for bonsai. Also called pineapple verbena. 48–84"h ○●🌱  
\$4.00—2.5" pot



M042 **Orange Flame** *Senecio galpinii* 🌿  
Rosettes of thick rubbery leaves with a bluish, waxy coating. Chubby, nodding buds straighten up and bloom in showy pompoms of tiny, starchy orange trumpets. Over-winter indoors. Native to South Africa. 12–18"h ○●🌱🌿  
\$6.00—4" pot

M043 **Prickly Pear, Variegated**  
*Opuntia monacantha variegata*  
Multiple green and cream marbled flat pads. Prefers morning sun. Does well over-wintered indoors. 36–72"h ○●  
\$6.00—2" pot

See more PRICKLY PEAR, page 55  
**Spike Moss** *Selaginella*  
Very cute. Great for terrariums. ○●●  
\$6.00—4" pot:  
M044 **Aurea** *S. kraussiana* **NEW** 🌿—Ferny yellow-green leaves. Keep moist. Also called golden clubmoss. 2–4"h by 12–18"w  
M045 **Peacock Moss** *S. uncinata*—Iridescent blue and green foliage resembles miniature ferns, bronzing a bit in more sun and in the fall. Use it as an annual ground cover for shade or in a shady hanging basket. Likes humidity and moist soil. 2–6"h by 24"w 🌱

M046 **Squill, Silver**  
*Ledebouria socialis* Violaacea  
Pear-shaped above-ground bulbs from South Africa. One bulb can produce many daughter bulbs until the original is surrounded, giving the entire little plant an intriguing family-of-cute-aliens look. The 4–6" lance-shaped leaves vary a lot in color and pattern, but are generally mottled green and silver with burgundy undersides. Summer flower spikes have many tiny green-white flowers. Usually kept in its own small container so you can see it up close. 6–10"h ●●🌱  
\$4.00—2.5" pot

**Stonecrop, Miniature Nonhardy** *Sedum*  
Low, creeping succulents. ○🌱🌿  
\$6.00—4" pot:

M047 **Little Shimmer** 🌿—Small, heart-shaped green leaves with narrow pale greenish cream margins. Tiny, starchy light yellow flowers that are tinged pink in the center bloom close to the foliage. Easy, fast-growing, and drought-tolerant. 2–3"h by 8–16"w 🌱🌿  
M048 **Ogon** *S. makinoi* 🌿—Round leaves are shiny gold-chartreuse, gently trailing over the edge of a pot or trough. Charming. Best in part shade. May over-winter outdoors with good drainage. 3–4"h by 12"w

See more STONECROP, pages 40 and 41  
M049 **String of Pearls** *Senecio rowleyanus*  
Succulent pea-size beads on surprisingly tough stems that will cascade to 36" or more. Provide good drainage and water once a month. 3"h ●●🌱🌿  
\$4.00—2.5" pot

M050 **Succulents, Assorted**  
Choose the ones you like from this mix of trailing and upright succulents. ○🌱  
\$4.00—2.5" pot

M051 **Wire Vine, Creeping**  
*Muehlenbeckia* Large Leaf  
Shiny, round leaves on trailing wiry stems. Tiny green-ivory flowers. Use outdoors in containers or as an annual ground cover, as well as indoors as an easily grown houseplant. Spreads quickly and withstands traffic. Bronzy leaves in fall. Drought-tolerant. May over-winter outdoors. 4"h by 18"w ●●🌱  
\$6.00—4" pot

### MINIATURE PLANTS NOT IN THE MINIATURE SECTION

Annuals	Herbs	Perennials	Unusual
Ferns, A014	Basil, H017	Hosta, P235, P241, P242, P249	Voodoo Lily, U080
Ivy Collection, A021	Lavendar, H054	Iris, Crested, P270	These plants will be located in other sections at the sale.
Alyssum, A035–038	Mint, Corsican, H078	Moneywort, P359	
Bat Face, A050–051	Rosemary, H110, H111	Stonecrop, Creeping (many), page 40	
Coleus, A083, A086, A096, A098	Thyme, H131, H132, H134, H136	Thyme, P466, P469	
Oxalis, A297	<b>Natives</b>	<b>Shrubs</b>	
Polka Dot Plant, A336, A337	Prickly Pear, N142a, N142b	Arborvitae, S007	
<b>Grass</b>	Rue Anemone, N146	Birch, S019	
Mondo Grass, G026		Boxwood, S023	

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