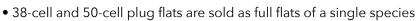
Welcome to our 2024 catalog. As we enter into our 6th season, we are operating with some good routines in the nursery with more systems and procedures to get high quality plants to our customers when they want them. We are always looking to improve, but the incline is now a bit more gradual than it was in the early years. We continue to see the demand for native plants increase every year, even as additional local native plant nurseries like us start up. Sometimes during the spring rush, it feels like we can't keep up, and I encourage our customers to be flexible about species, or if you really need that specific species, to be flexible on timing. We are doing our best, but with 250+ species in production this year (even though this catalog only includes ~140 of our most common species), six sizes of pots and producing a perishable product, we can't keep everything in stock at all times. But we can usually tell you when we will have it, if we don't at the time of your request. As always, we appreciate you, our customer and we would not be doing this without your support. Please let us know how we can support you.

-Matt Demmon, owner

| Pricing | A | В | C |
|--------------------------------|-------|-------|-------|
| 38-cell plug flat: | \$90 | \$110 | \$130 |
| 50-cell plug flat: | \$110 | \$130 | \$150 |
| 32 ct flat 3" pots: | \$120 | \$144 | \$168 |
| Individual 3" pot: | \$5 | \$6 | \$7 |
| Quart: | \$8 | \$10 | \$12 |
| 1-gallon woody plant: | | \$20 | \$25 |
| 5-gallon woody plant: | | \$55 | \$75 |
| Pollinator or Rain Garden Kit: | \$120 | | |



- 3" pots are sold in multiples of 8 of a single species or full flats of a single species
- All other pot sizes are sold individually
- \$100 minimum or one full flat for all orders
- Advance orders for 2024 will be reserved upon receipt of a 25% non-refundable deposit
- Not all species are available in all sizes, or at all times



Lobelia cardinalis, cardinal flower



Growing Key

Height: Average height that each species achieves in a typical garden setting.

Plants in the wild grow where they can. In cultivated settings they grow where you put them and may be more (or less) flexible in their requirements. Take these recommendations with a grain of salt and don't be afraid to experiment a bit. Every site is different.

Sun: Shade - 1-2 hours of sun, or dappled shade all day. Some plants will tolerate dense dark shade, but not all.

Partial - 3-5 hours of sun, or very bright 'shade' all day.

Sun - 6+ hours of full sun in the summer

Soil: Wet - Soil is moist most of the time, even in summer.

Medium - Soil is usually neither bone-dry or very wet.

Dry - Soil is typically well-drained and dry-ish in the top few inches for most of the summer.

In addition to our online catalog we recommend the Michigan Flora website, <u>www.michiganflora.net</u> for pictures and additional information for all Michigan native species.

^{**}denotes a plant native to Eastern North America but not Michigan

| Scientific Name | Common Name | Height | Sun | Soil | Price |
|---------------------------|---------------------|--------|--------------|---------|-------|
| Forbs (aka flowers) | | | | | |
| Achillea millefolium | Wild White Yarrow | Knee | Part-Sun | Med-Dry | Α |
| Allium cernuum | Nodding Wild Onion | Ankle | Shd-Part-Sun | Med-Dry | А |
| Amsonia hubrichtii** | Threadleaf Bluestar | Waist | Part-Sun | Med-Dry | А |
| Anemone virginiana | Thimbleweed | Waist | Shd-Part-Sun | W-Med-D | А |
| Apocynum androsaemifolium | Spreading Dogbane | Waist | Part-Sun | Med-Dry | А |
| Aquilegia canadensis | Columbine | Knee | Shd-Part | Med-Dry | В |
| Aralia racemosa | Spikenard | Waist | Shd-Part | W-Med-D | А |
| Asclepias exaltata | Poke Milkweed | Waist | Partial | Dry | В |
| Asclepias incarnata | Swamp Milkweed | Waist | Part-Sun | W-Med-D | А |
| Asclepias syriaca | Common Milkweed | Waist | Part-Sun | Med-Dry | А |
| Asclepias tuberosa | Butterflyweed | Knee | Part-Sun | Med-Dry | В |
| Asclepias verticillata | Whorled Milkweed | Knee | Part-Sun | Dry | А |
| Astragalus canadensis | Milkvetch | Knee | Part-Sun | Med-Dry | В |
| Baptisia australis** | Blue False Indigo | Waist | Part-Sun | Med-Dry | А |
| Baptisia lactea | White False Indigo | Waist | Sun | Med-Dry | Α |



^{*}denotes a plant native to Michigan but not Michigan genotype

| Scientific Name | Common Name | Height | Sun | Soil | Price |
|--|-----------------------|--------|--------------|---------|-------|
| Caltha palustris | Marsh Marigold | Ankle | Shd-Part-Sun | Wet | В |
| Campanula rotundifolia | Harebell | Knee | Part-Sun | Med-Dry | В |
| Coreopsis lanceolata | Sand Coreopsis | Knee | Part-Sun | Med-Dry | А |
| Coreopsis tripteris | Tall Coreopsis | TALL | Part-Sun | Med-Dry | А |
| Dalea purpurea** | Purple Prairie Clover | Knee | Sun | Med-Dry | А |
| Echinacea pallida** | Pale Coneflower | Waist | Sun | Dry | А |
| Echinacea purpurea** | Purple Coneflower | Waist | Part-Sun | Med-Dry | А |
| Eryngium yuccifolium | Rattlesnake-Master | Chest | Sun | W-Med-D | А |
| Eupatorium perfoliatum | Boneset | Chest | Part-Sun | W-Med-D | А |
| Euphorbia corollata | Flowering Spurge | Knee | Shd-Part-Sun | Med-Dry | В |
| Eurybia macrophylla (Aster macrophyllus) | Big-leaved Aster | Knee | Shd-Part-Sun | Med-Dry | А |
| Eutrochium maculatum (Eupatorium maculatum) | Joe-Pye-weed | Chest | Part-Sun | Wet | А |
| Eutrochium purpureum (Eupatorium purpureum) | Sweet Joe-Pye-weed | Chest | Shd-Part | W-Med-D | А |
| Fragaria virginiana | Wild Strawberry | Ankle | Part-Sun | Med-Dry | А |
| Geranium maculatum | Wild Geranium | Ankle | Shd-Part-Sun | Med-Dry | С |
| Geum triflorum | Prairie Smoke | Ankle | Sun | Med-Dry | В |
| Gillenia stipulata** | American Ipecac | Knee | Shd-Part-Sun | Med-Dry | А |
| Helianthus divaricatus | Woodland Sunflower | Waist | Shd-Part-Sun | Med-Dry | А |
| Helianthus occidentalis | Western Sunflower | Knee | Part-Sun | Med-Dry | А |
| Helianthus strumosus | Pale-leaved Sunflower | Chest | Part-Sun | W-Med-D | А |
| Heliopsis helianthoides | Ox-eye Sunflower | Waist | Shd-Part-Sun | Med-Dry | А |
| Heuchera americana | Coral Bells | Ankle | Shd-Part | Med-Dry | В |
| Heuchera villosa** | Hairy Alum Root | Ankle | Shd-Part | Med-Dry | В |
| Hibiscus laevis | Smooth Rose Mallow | Chest | Sun | Wet-Med | А |
| Hibiscus moscheutos | Swamp Rose Mallow | Chest | Sun | Wet-Med | А |
| Iris virginica | Blue-flag Iris | Knee | Part-Sun | Wet-Med | А |
| | | | | | |



| Scientific Name | Common Name | Height | Sun | Soil | Price |
|---|-----------------------|--------|--------------|---------|-------|
| Liatris aspera | Rough Blazingstar | Waist | Part-Sun | Med-Dry | А |
| Liatris scariosa | Northern Blazingstar | Waist | Part-Sun | Med-Dry | Α |
| Liatris spicata | Marsh Blazingstar | Waist | Sun | Wet-Med | Α |
| Lobelia cardinalis | Cardinal Flower | Waist | Shd-Part-Sun | Wet-Med | Α |
| Lobelia siphilitica | Blue Lobelia | Waist | Shd-Part-Sun | Wet-Med | Α |
| Mentha canadensis (M. arvensis) | Wild Mint | Knee | Part-Sun | Wet-Med | А |
| Monarda bradburiana** | Bradbury's Beebalm | Knee | Part-Sun | Med-Dry | А |
| Monarda fistulosa | Beebalm | Waist | Shd-Part-Sun | Med-Dry | А |
| Monarda punctata | Horsemint | Waist | Sun | Dry | А |
| Packera aurea (Senecio aureus) | Golden Ragwort | Ankle | Shd-Part | Wet-Med | В |
| Packera obovata (Senecio obovatus) | Round-leaved Ragwort | Ankle | Shd-Part | Med-Dry | В |
| Packera paupercula (Senecio pauperculus) | Northern Ragwort | Ankle | Shd-Part-Sun | Med-Dry | В |
| Penstemon digitalis | Foxglove Beardtongue | Knee | Shd-Part-Sun | W-Med-D | Α |
| Penstemon hirsutus | Hairy Beardtongue | Ankle | Shd-Part-Sun | Med-Dry | А |
| Polemonium reptans | Jacob's Ladder | Ankle | Shd-Part | W-Med-D | В |
| Prunella vulgaris | Self-heal | Ankle | Shd-Part-Sun | Med-Dry | А |
| Pycnanthemum muticum** | Blunt Mountain Mint | Waist | Shd-Part-Sun | W-Med-D | Α |
| Pycnanthemum tenufolium | Slender Mountain Mint | Waist | Part-Sun | Med-Dry | А |
| Pycnanthemum virginianum | Mountain Mint | Waist | Part-Sun | W-Med-D | А |
| Rudbeckia fulgida | Black-Eyed Susan | Knee | Part-Sun | W-Med-D | А |
| Ruellia humilis | Wild Petunia | Ankle | Part-Sun | Med-Dry | А |
| Scutellaria incana** | Downy Skullcap | Waist | Partial | Med-Dry | А |
| Sedum ternatum | Wild Stonecrop | Ankle | Shd-Part | Medium | А |
| Senna hebecarpa | Wild Senna | Waist | Part-Sun | W-Med-D | А |
| Silphium laciniatum | Compass Plant | TALL | Sun | Med-Dry | А |



| Scientific Name | Common Name | Height | Sun | Soil | Price |
|--|--------------------|--------|--------------|---------|-------|
| Silphium terebinthinaceum | Prairie Dock | Chest | Part-Sun | Med-Dry | А |
| Solidago caesia | Bluestem Goldenrod | Knee | Shd-Part | Med-Dry | А |
| Solidago flexicaulis | Zig-zag Goldenrod | Knee | Shd-Part | W-Med-D | А |
| Solidago nemoralis | Gray Goldenrod | Knee | Part-Sun | Med-Dry | Α |
| Solidago ohiensis | Ohio Goldenrod | Waist | Part-Sun | Wet-Med | Α |
| Solidago ridellii | Ridell's Goldenrod | Waist | Part-Sun | Wet-Med | Α |
| Solidago rigida | Stiff Goldenrod | Waist | Sun | Med-Dry | А |
| Solidago speciosa | Showy Goldenrod | Chest | Part-Sun | Med-Dry | Α |
| Symphyotrichum cordifolium (Aster cordifolius) | Heart-leaved Aster | Knee | Shd-Part | Med-Dry | А |
| Symphyotrichum ericoides (Aster ericoides) | Heath Aster | Knee | Sun | Med-Dry | А |
| Symphyotrichum firmum (Aster firmus) | Swamp Aster | Chest | Part-Sun | Wet-Med | А |
| Symphyotrichum laeve (Aster laevis) | Smooth Aster | Waist | Part-Sun | Med-Dry | А |
| Symphyotrichum novae- angliae (Aster nov.) | New England Aster | Chest | Part-Sun | W-Med-D | А |
| Symphyotrichum oolentangiense (Aster ool.) | Sky-blue Aster | Knee | Part-Sun | Med-Dry | А |
| Symphyotrichum shortii (Aster shortii) | Short's Aster | Waist | Shd-Part | Med-Dry | А |
| Teucrium canadense | Wood-sage | Waist | Shd-Part-Sun | W-Med-D | А |
| Thalictrum dioicum | Early Meadow-rue | Knee | Shd-Part | Med-Dry | В |
| Thaspium trifoliatum | Meadow Parsnip | Knee | Shd-Part-Sun | Med-Dry | А |
| Tiarella cordifolia | Foam Flower | Ankle | Shd-Part | Wet-Med | С |
| Tradescantia ohiensis | Ohio Spiderwort | Knee | Part-Sun | W-Med-D | А |
| Vernonia missurica | Ironweed | TALL | Part-Sun | W-Med-D | А |
| Veronicastrum virginicum | Culver's Root | Chest | Shd-Part-Sun | W-Med-D | В |
| Zizia aurea | Golden Alexanders | Knee | Shd-Part-Sun | W-Med-D | А |
| | | | | | |



| Scientific Name | Common Name | Height | Sun | Soil | Price |
|-------------------------|----------------------------|--------|--------------|---------|-------|
| Grasses & Sedges | | | | | |
| Bouteloua curtipendula* | Side-oats Grama | Knee | Sun | Dry | Α |
| Brachyelytrum erectum | Long-awned Wood Grass | Knee | Shd-Part | Medium | В |
| Carex bicknellii | Copper Prairie Sedge | Waist | Part-Sun | Med-Dry | Α |
| Carex blanda | Bland Sedge | Ankle | Shd-Part | W-Med-D | В |
| Carex brevior | Plains Oval Sedge | Knee | Part-Sun | Med-Dry | А |
| Carex bromoides | Dropseed-of-the-Woods | Ankle | Shd-Part | Wet-Med | В |
| Carex cephalophora | Oval-leaf Sedge | Knee | Shd-Part-Sun | Med-Dry | А |
| Carex crinita | Fringed Sedge | Waist | Shd-Part | Wet-Med | А |
| Carex cristatella | Crested Sedge | Knee | Part-Sun | Wet-Med | А |
| Carex eburnea | Ebony Sedge | Ankle | Shd-Part-Sun | W-Med-D | С |
| Carex gracillima | Graceful Sedge | Knee | Shd-Part | W-Med-D | А |
| Carex laxiculmis var. | Blue-green Sedge | Ankle | Shd-Part | Med-Dry | В |
| Carex molesta | Troublesome Sedge | Knee | Part-Sun | Wet-Med | А |
| Carex radiata | Straight-styled Wood Sedge | Ankle | Shd-Part | Wet-Med | В |
| Carex rosea | Curly-styled Wood Sedge | Ankle | Shd-Part | Med-Dry | В |
| Carex spp. | Rain Garden Sedge Mix | Knee | Shd-Part-Sun | W-Med-D | А |
| Carex sprengelii | Long-beaked Sedge | Knee | Shd-Part | Wet-Med | В |
| Carex squarrosa | Narrowleaf Cattail Sedge | Knee | Shd-Part-Sun | Wet-Med | А |
| Carex tribuloides | Blunt Broom Sedge | Knee | Shd-Part | Wet-Med | А |
| Carex vulpinoidea | Fox Sedge | Knee | Part-Sun | Wet-Med | А |
| Elymus hystrix | Bottlebrush Grass | Waist | Shd-Part | Med-Dry | А |
| Eragrostis spectabilis | Purple Lovegrass | Knee | Sun | Dry | А |
| Panicum virgatum | Switch Grass | Chest | Part-Sun | W-Med-D | А |
| Sorghastrum nutans | Golden Grass | TALL | Sun | Med-Dry | А |
| Sporobolus heterolepis | Prairie Dropseed | Knee | Part-Sun | W-Med-D | В |

| Scientific Name | Common Name | Height | Sun | Soil | Price |
|---|--------------------------|--------|--------------|---------|-------|
| Woody Plants & Vines | 3 | | | | |
| Acer rubrum | Red Maple | | Shd-Part-Sun | Wet-Med | С |
| Amorpha canescens | Leadplant | | Sun | Med-Dry | В |
| Ceanothus americanus | New Jersey Tea | | Part-Sun | Med-Dry | В |
| Celtis occidentalis | Hackberry | | Part-Sun | W-Med-D | С |
| Cephalanthus occidentalis | Buttonbush | | Part-Sun | Wet-Med | В |
| Clematis virginiana | Virgin's Bower | | Part-Sun | Wet-Med | В |
| Cornus alternifolia | Alternate-leaved Dogwood | | Shd-Part-Sun | Wet-Med | С |
| Cornus amomum | Silky Dogwood | | Part-Sun | Wet-Med | В |
| Cornus foemina | Gray Dogwood | | Part-Sun | Med-Dry | В |
| Cornus sericea | Red-twig Dogwood | | Part-Sun | Wet-Med | В |
| Corylus americana | American Hazelnut | | Shd-Part-Sun | W-Med-D | С |
| Dasiphora fruticosa (Potentilla fruticosa) | Shrubby Cinquefoil | | Sun | W-Med-D | В |
| Diervilla lonicera | Bush Honeysuckle | | Shd-Part-Sun | Med-Dry | В |
| Diospyros virgianana** | American Persimmon | | Part-Sun | W-Med-D | С |
| Hydrangea arborescens** | Wild Hydrangea | | Shd-Part-Sun | Med-Dry | В |
| Hydrangea quercifolia** | Oak-leaf Hydrangrea | | Part-Sun | Med-Dry | В |
| Hypericum frondosum** | Shrubby St. John's Wort | | Sun | Med-Dry | В |
| Hypericum prolificum | Shrubby St. John's Wort | | Part-Sun | W-Med-D | В |
| Lindera benzoin | Spicebush | | Shd-Part | W-Med-D | В |
| Myrica pensylvanica* | Northern Bayberry | | Part-Sun | Med-Dry | В |
| Parthenocissus quinquefolia | Virginia Creeper | | Shd-Part-Sun | Med-Dry | В |
| Physocarpus opulifolius | Ninebark | | Part-Sun | Wet-Med | В |
| Platanus occidentalis | Sycamore | | Part-Sun | Wet-Med | С |
| Ptelea trifoliata | Hop-tree | | Part-Sun | W-Med-D | В |
| Quercus macrocarpa | Bur Oak | | Part-Sun | W-Med-D | С |
| | | | | | |



| Scientific Name | Common Name | Height | Sun | Soil | Price |
|---------------------|----------------|--------|--------------|---------|-------|
| Quercus rubra | Red Oak | | Part-Sun | Med-Dry | С |
| Rosa setigera | Climbing Rose | | Part-Sun | Med-Dry | В |
| Sambucus canadensis | Elderberry | | Part-Sun | Wet-Med | В |
| Sambucus racemosa | Red Elderberry | | Shd-Part-Sun | Med-Dry | В |
| Spirea alba | Meadowsweet | | Sun | W-Med-D | В |
| Staphylea trifolia | Bladdernut | | Shd-Part | W-Med-D | В |

Ordering

We are not open to the public; we accept orders of plants for pickup. Email <u>nursery@feral-flora.com</u> to order.

Advance orders can be placed at any time but will be confirmed after January 1st and will be reserved upon receipt of a 25% non-refundable deposit. We require a \$100 or 1 full flat minimum for all orders.

When you email us your order, please include:

- Species desired
- Container sizes
- Quantities
- Approximate date the material is needed

We will respond promptly with the plants we can provide based on our current inventory. Please note the following minimum orders for specific container sizes:

- 38-count plug flats full flats of a single species
- 50-count plug flats full flats of a single species
- 3" pots multiples of 8 of a single species or full flats
- All other sizes may be ordered individually

Please note that although we are happy to sell to both retail and wholesale customers, we are primarily a GROWER of native plants with a small, part-time, multi-tasking customer service operation. If you need plants by a specific date, we recommend that you initiate the order process at least 2 weeks in advance of that date. It is very unlikely that we will be able to complete any order in less than 3 days.



Order Pickup

Monday at NOON is the latest you can schedule a pickup for the same week. Pickup hours are:

Tuesday to Friday 9 AM - 6 PM Saturday 9 AM - 1 PM

Plant pickup is self-service. Your order will be placed in a location for you to load at your convenience. Please note that we share space with Green Things Farm Collective, so we request that you do not drive or walk on the property past the clearly marked plant pickup location. You will receive additional information about the pickup process before your order is to be collected.

Payment

You will receive an invoice from Square via email once your order is finalized. Deposits may be paid by mailing a check or by credit card using the link provided in your invoice. The balance of your order is due upon pickup with a check or the exact amount in cash in our dropbox at the farm, or via credit card prior to pickup. Any order totals over \$500 must be paid with check or cash.

Public Sales

These are great opportunities for you to come and shop in person, get advice about species selection, and buy plants on a first-come, first-served basis in smaller quantities, with no minimum purchase!

Currently, Feral Flora will be at the following public sale days in 2024:

Green Things Farm Collective - Annual Plant Sales

Dates: TBD in May

Native Plant Expo and Marketplace - Washtenaw County Conservation District

Date: Saturday, June 1st 9 AM - 1 PM

Feral Flora is not offering preorders for this sale. We will be offering in-person sales.

Our plants are also sold at Argus Farm Stop on Liberty.

New for 2024, we will have a selection of plants available at the Green Things Farm farmstand in season.

Check our website for more up-to-date information about public sale options.



Rain Garden or Pollinator Garden Kits

Feral Flora offers Rain Garden and Pollinator kits as a discounted, 32-count tray of our 3" individual pots.

Rain Garden Kit: We will select a variety of species for you that work great in most rain gardens, or tell us a little about your conditions and desired look and we'll pick based on that.

<u>Pollinator Garden Kit</u>: Tell us whether you have: sun or shade; sandy, dry, clay, or wet soils; anything else you'd like us to know about your garden preferences and we will select plants for you.

Each kit will contain at least 6 species of our choice, one of which will be a grass or sedge. The kits sell for the same price as a 32-count single species flat, a 25% discount from being purchased individually. You get the benefit of smaller quantities of each species, we get the flexibility to include the plants we have available at the time of sale.

The square foot coverage for each kit depends a bit on where they're going, what's already there and the type of plants. However, 18" on center spacing is average, in which case one kit would cover about 75 square feet. Based on your preferences and site conditions the possible range is generally about 50-100 square feet.

Guarantee

We guarantee that our plants are healthy and in good condition when they leave the nursery. We also guarantee that the plants are correctly identified to species. No other guarantee is expressed or implied. If you encounter a problem once the plants leave the nursery, please contact us immediately.

Ethical Implications of Nursery Production

Although we are growing plants with an explicit mission to sustain life in all its diversity of forms, there are several potential drawbacks to large-scale nursery production, which include plastics use, peat extraction, chemicals, and water use. We are attempting to address some of these issues, and others we are looking into future solutions.

As part of our effort, we accept returns of our pots and trays in good condition for re-use, with the exception of the 3" pots. Empty containers can be returned to our pickup location at any time. PLEASE do not bring us any pots that did not come from Feral Flora. Thank you in advance for helping us save resources!

We do not use any herbicides or pesticides in any of our production.



Our Containers

Nursery container sizing is often confusing and somewhat inaccurate. Here are our container specifications:

38-cell plug flat: Overall, 10.75" x 21.75". Each cell is 2.25" wide by 5" deep with a volume of 12.1 cubic inches.

50-cell plug flat: 50-cell plug flat: Overall, 10.75" x 21.75" Each cell is 2" wide by 5" deep with a volume of 11.9 cubic inches.

32-count flat of 3" pots: Overall, 10.75" x 21.75". Each pot is 2.45" wide by 3.05" deep with a volume of 11.2 cubic inches.

12-count flat of quarts: Overall, 12.75" x 17". Each individual pot is 4.19" wide by either 4.88" deep (66.6 cubic inches) or 3.63" deep (48.8 cubic inches), depending on the species.

1 gallon: We are using square gallon containers that come 8 to a tray. The tray is 10.62" x 21.25", and each individual pot is 5.25" wide by 5.93" deep with a volume of 117 cubic inches.

5 gallon: We are mostly using fabric pots from RootMaker but also a variety of re-used pots. Please inquire if you need more specifics.



Monarda fistulosa, bee balm

