

SPRING CATALOG
2019



PRAIRIE MOON NURSERY®

— NATIVE GARDENER'S COMPANION —

An Eastern Tiger Swallowtail's long tongue easily accesses nectar from the tubular flowers of Foxglove Beardtongue, p. 22



— NATIVE SEEDS AND PLANTS —
WILDFLOWERS & GRASSES FOR RESTORATION AND GARDENING



2019 NATIVE GARDENER'S COMPANION

presented by PRAIRIE MOON NURSERY®

THE CIRCLE OF LIFE

The Foundation of our Ecosystem is Rooted in Native Plants.
Complete the Circle. Plant Natives.

T-SHIRTS AND POSTERS!

NEW!

WHY NATIVES?

Introducing native plants to your garden or land can bring many seasons of delight and discovery. Their many merits, though, exceed their virtues of beauty, resilience and appeal to birds and pollinators.

THE CIRCLE OF LIFE: Native plants co-evolved with native insects and wildlife; they are deeply dependent on one another. Plants provide food and shelter to insects, birds, and other small animals, which in turn support larger predators. Native plants are building blocks, fundamental stepping stones of a healthy eco-system. Keep the Circle complete - plant natives!

Ecosystem Restoration: Tallgrass prairies are North America's most threatened major ecosystem, with about 99% plowed up or paved over since the 1830s. By planting native species, you are restoring ecosystems and preserving countless species that might otherwise be lost forever.

Clean Air: Like forests, prairies and meadows sequester pollutants and carbon from the atmosphere. Even small plantings can help filter the air around your home, and large plantings can help to mitigate climate change.

Clean Water: Because of the deep root system of most native plants, they act both as a sponge and a filter. They help water soak down into the soil and filter out excess nutrients and pollutants, improving water quality.

Healthy Soil: The dance between native plants and animals created some of the most fertile soil on Earth, making the American Midwest the "Breadbasket to the World." Native plants prevent soil erosion, create topsoil and build fertility.

Resource Conservation: Once established, native plants can save you time and money because they require little or no irrigation, fertilizer, pruning or mowing.

**BRING SUSTAINABILITY HOME:
GO NATIVE!**



90% of insects, including pollinators, require a native plant host to complete their life cycle.

Parent birds must gather thousands of these insects to raise a single clutch of their babies.

Predators like fox feed on animals like birds, smaller mammals, reptiles and amphibians, all of whom eat insects as an important part of their diets.

Decomposers like carrion beetles, mushrooms and soil microbes return nutrients from animals and plants to the Earth.

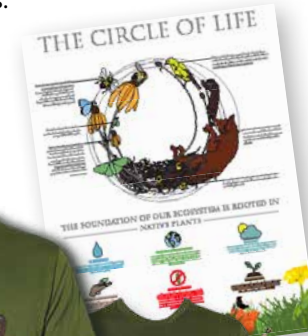
Help keep the Circle unbroken. Plant Natives. Whether it's a few square feet or several acres, we can all make a difference.

Check out our Circle of Life video at PrairieMoon.com/circle-of-life



When we launched our Circle of Life illustration in 2017 we were humbled by your comments and praise on how it depicted exactly why you choose native plants.

YOU ASKED... WE ANSWERED! T-SHIRTS & POSTERS
SEE P.38



FRONT

BACK

ABOUT OUR PRODUCTS

SEEDS

Best value, some patience required

We offer seeds from nearly 700 native species, shipping year-round. Growing from seed takes longer and requires more patience, faith and follow-up maintenance than transplants, but, one big advantage of using seeds is affordability, especially when planting larger areas.

USING THIS CATALOG **POLLINATOR FAVORITE** **DEER RESISTANT**

COMMON NAME	SOIL MOISTURE		HT	BLOOM	SPACING	ZONES
Botanical name						
	SUN	WET W/M MED M/D DRY	2'	Jun-Sep	10-12"	3-8
Please treat these as guidelines only						
☀️ 20% shade 🌿 20-70% shade 🌑 70-100% shade						
💧 = moisture preference						
Germination codes: A, B, C(#), D, E, H, I, L, M see page 12						

POTTED PLANTS

Fast to establish, a great value



3-Packs and Trays (38 plants) leave our Midwest greenhouse when all species are transit-ready; usually shipping begins early-May and goes into June. Plant cells are deep; ideal for deep-rooted natives. Full-color tags and planting instructions are included with each order.

3-packs are \$18 and potted trays have three pricing options: single species \$99, pre-designed Garden Kits \$129, and Mix & Match (up to 6 species) for \$139 (see p.4-11).

BARE ROOT PLANTS

A more mature plant, wide selection



Our experience shows that plants transplant most successfully when they are dormant. Accordingly, we dig our plants from outdoor beds and ship them April-May and October.

Most of our plants are at least one growing season old. Many are two years or older. We are among the few still employing this production method, which is labor-intensive but plant-friendly.

All of our plants are grown for sale, never wild-dug. Since digging of wild plants can deplete and destroy local native plant populations, it is important to be aware of the origin of commercially sold plants.



WOULD YOU LIKE TO DO MORE FOR POLLINATORS?

Look for our "Pollinator Favorite" stamp of approval throughout this catalog to find plants that are especially good for pollinators.

FREE SEED PACKET!

Partridge Pea's cheery yellow flowers are favorites of bees and other pollinators. As a self-seeding annual at just 2', it makes a great yearly addition to any medium to dry and full or part sun landscape. Attractive maroon seed pods form in the fall and provide excellent food for song and game birds.

In an effort to contribute to the resurgence of native insect populations, we will include a free packet with every retail order.



POTTED GARDEN KITS



- SHIPS MAY-JUNE
- 5" X 2" CELLS | IDEAL FOR DEEP-ROOTED NATIVES
- QUANTITIES ARE LIMITED | RESERVE YOURS NOW!

- 38 PLANTS - COVERS 75-100 SQ FT •
- 14 SPECIES - HIGH DIVERSITY •
- INCLUDES COLOR TAGS & LAYOUT SUGGESTION •



POTTED GARDEN KITS



Cardinal Flower
(3 plants)



Great Blue Lobelia
(3 plants)



Rose Milkweed (3)



Palm Sedge (3)



Prairie Dropseed (3)



Switch Grass (2)



Blue Wild Indigo (2)



Obedient Plant (3)



Purple Coneflower (3)



Meadow Blazing Star (3)



Sneezeweed (3)



Wild Begonias (2)



Early Sunflower (3)



Orange Coneflower (2)



Midland Shooting Star (3)



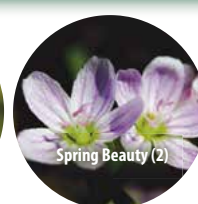
Wild Stonecrop (3)



Blue-stemmed Goldenrod (2)



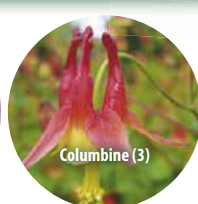
Wild Geranium (3)



Spring Beauty (2)



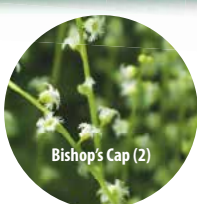
Solomon's Seal (2)



Columbine (3)



Jacob's Ladder (4)



Bishop's Cap (2)



Heart-leaved Aster (3)



Virginia Bluebells
(2 plants)



Bloodroot
(3 plants)



Curly-styled Wood Sedge (3)



Nodding Fescue (3)



BUTTERFLY & HUMMINGBIRD GARDEN

For Moist Soil | Full to Part Sun
Ht: Short - Med

Attract all kinds of Pollinators to do their important work!

\$129



Butterfly Weed
(3 plants)

MOST POPULAR!



Sky Blue Aster
(3 plants)

BUTTERFLY & HUMMINGBIRD GARDEN

For Medium to Dry Soil
Full Sun | Ht: Short - Med

The plants in this Garden Kit will provide a succession of blooms through the growing season. Species were selected to provide both nectar for butterflies and hummingbirds and food for caterpillars.

\$129

CLASSIC TALLGRASS PRAIRIE GARDEN

Med to Dry Soil | Full Sun
Ht: Med-Tall

These tough plants evolved to tolerate high winds, difficult soils, and drought.

\$129



Indian Grass (2)



Big Bluestem (2)



White Wild Indigo
(3 plants)



Prairie Blazing Star
(5 plants)



New England Aster (2)



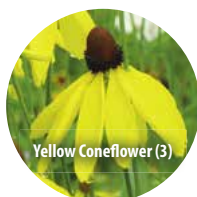
Tall Coreopsis (2)



Pale Purple Coneflower (3)



Wild Quinine (3)



Yellow Coneflower (3)



Rattlesnake Master (3)



Sweet Black-eyed Susan (2)



Compass Plant (2)



Showy Goldenrod (3)



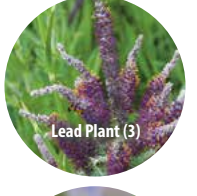
Hoary Vervain (3)



Purple Prairie Clover (3)



Pale Purple Coneflower (3)



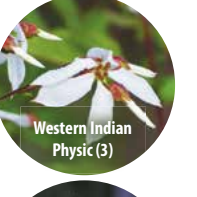
Lead Plant (3)



Ohio Spiderwort (3)



Northern Blazing Star (2)



Western Indian Physic (3)



Hairy Mountain Mint (2)



Prairie Coreopsis (3)



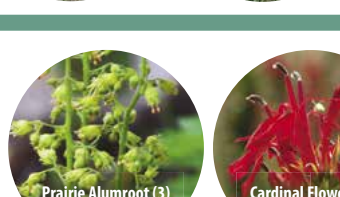
Bush's Poppy Mallow
(2 plants)



Orange Coneflower
(3 plants)



Little Bluestem (2)



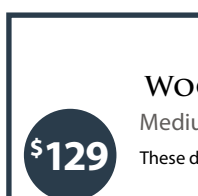
Prairie Dropseed (3)



Bottlebrush Grass (2)



River Oats (2)



Columbine
(4 plants)



Wild Geranium
(3 plants)

WE MAY NEED TO SUBSTITUTE

APPROPRIATE SPECIES IN GARDEN KITS, WITHOUT NOTICE, IN THE CASE OF UNEXPECTED GREEN HOUSE FAILURES OR SOLD OUT SPECIES LATER IN THE SEASON.

Toll-Free (866) 417-8156

QUANTITIES ARE LIMITED | ORDER EARLY!
prairiemoon.com/plants/pre-designed-garden-kits

WE SEND ORDERS WHEN ALL SPECIES ARE TRANSIT-READY, EARLY-MAY INTO JUNE

MIX & MATCH

CREATE YOUR OWN POTTED TRAY

ADD UP TO 6 SPECIES PER TRAY OF
38 PLANTS

Choose from over 80 species of wildflowers and grasses

\$139.00



Anise Hyssop 3ft • Jun-Sep wet ☹️☹️☹️☹️ dry sun ☀️	Purple Giant Hyssop 6ft • Jul-Oct wet ☹️☹️☹️☹️ dry sun ☀️	Ozark Bluestar 3ft • Apr-May wet ☹️☹️☹️☹️ dry sun ☀️	Columbine 2ft • Apr-Jun wet ☹️☹️☹️☹️ dry sun ☀️	Rose Milkweed 4ft • Jun-Aug wet ☹️☹️☹️☹️ dry sun ☀️	Prairie Milkweed 3ft • Jun-Aug wet ☹️☹️☹️☹️ dry sun ☀️	Butterfly Weed 2ft • Jun-Aug wet ☹️☹️☹️☹️ dry sun ☀️
White Wild Indigo 4ft • Jun-Jul wet ☹️☹️☹️☹️ dry sun ☀️	Blue Wild Indigo 4ft • May-Jul BEST SELLER! wet ☹️☹️☹️☹️ dry sun ☀️	Cream Wild Indigo 2ft • May-Jun wet ☹️☹️☹️☹️ dry sun ☀️	Sm Yellow Wild Indigo 2ft • Jun-Aug wet ☹️☹️☹️☹️ dry sun ☀️	Downy Wood Mint 1ft • Jun-Jul wet ☹️☹️☹️☹️ dry sun ☀️	Hairy Wood Mint 3ft • Jun-Sep wet ☹️☹️☹️☹️ dry sun ☀️	False Aster 4ft • Aug-Oct wet ☹️☹️☹️☹️ dry sun ☀️

1 SPECIES 38 PLANTS \$99	2 SPECIES 19+19 \$139	3 SPECIES 13+13+12 \$139
4 SPECIES 10+10+9+9 \$139	5 SPECIES 8+8+8+7+7 \$139	6 SPECIES 7+7+6+6+6+6 \$139

ORDER EARLY!

Potted trays often sell out before our Midwest greenhouses begin shipping in May. We ship only when all species in your order are well-rooted.

prairiemoon.com/mix-and-match

Bush's Poppy Mallow 2ft • Jun-Aug wet ☹️☹️☹️☹️ dry sun ☀️	New Jersey Tea 3ft • Jun-Aug wet ☹️☹️☹️☹️ dry sun ☀️	Lance-leaf Coreopsis 2ft • May-Aug wet ☹️☹️☹️☹️ dry sun ☀️	Prairie Coreopsis 2ft • Jun-Aug wet ☹️☹️☹️☹️ dry sun ☀️	Tall Coreopsis 7ft • Jul-Oct wet ☹️☹️☹️☹️ dry sun ☀️	Purple Prairie Clover 2ft • Jul-Sep NEW! wet ☹️☹️☹️☹️ dry sun ☀️	Pale Purple Coneflower 3ft • Jun-Jul wet ☹️☹️☹️☹️ dry sun ☀️
Bush's Coneflower 3ft • Jun-Aug wet ☹️☹️☹️☹️ dry sun ☀️	Purple Coneflower 4ft • Jul-Sep wet ☹️☹️☹️☹️ dry sun ☀️	Rattlesnake Master 4ft • Jul-Sep wet ☹️☹️☹️☹️ dry sun ☀️	Joe Pye Weed 5ft • Jul-Sep wet ☹️☹️☹️☹️ dry sun ☀️	Sweet Joe Pye Weed 7ft • Jul-Sep wet ☹️☹️☹️☹️ dry sun ☀️	Wild Geranium 1ft • Apr-Jul wet ☹️☹️☹️☹️ dry sun ☀️	Sneezeweed 4ft • Aug-Oct wet ☹️☹️☹️☹️ dry sun ☀️

CAN'T COMMIT TO A TRAY OF 38 PLANTS?

NEW! 3-PACKS!

- SHIPS IN A 100% RECYCLABLE ♻️ CLAMSHELL* MADE FROM 100% RECYCLED PLASTIC!
- *occasionally plant shape requires us to use a ♻️ clamshell. While it can be recycled after use, some recycling facilities may not accept it.
- ARRIVES MAY-JUNE DEPENDING ON ORDER DATE AND SPECIES READINESS
- MORE THAN 60 SPECIES TO CHOOSE FROM! visit prairiemoon.com/3-packs for a complete list

\$18.00/3-PACK | LIMITED INVENTORY - ORDER EARLY



MIX & MATCH POTTED TRAYS | CHOOSE FROM NEARLY 80 WILDFLOWERS AND GRASSES

MIX & MATCH - WILDFLOWERS

MIX & MATCH - WILDFLOWERS

Early Sunflower
5ft • Jun-Sep



wet ☀️☀️☀️☀️ dry
sun ☀️

Rose Mallow
5ft • Jul-Sep



wet ☀️☀️☀️☀️ dry
sun ☀️

Shrubby St. John's Wort
5ft • Jul-Sep



wet ☀️☀️☀️☀️ dry sun ☀️☀️

Southern Blue Flag
3ft • May-Jul



wet ☀️☀️☀️☀️ dry
sun ☀️

Button Blazing Star
3ft • Jul-Oct



wet ☀️☀️☀️☀️ dry
sun ☀️


Meadow Blazing Star
5ft • Aug-Sep



#1 PLANT TO ATTRACT MONARCHS


wet ☀️☀️☀️☀️ dry sun ☀️☀️

Prairie Blazing Star
4ft • Jul-Sep



wet ☀️☀️☀️☀️ dry
sun ☀️


Cardinal Flower
4ft • Jul-Sep



CUSTOMER FAVORITE

wet ☀️☀️☀️☀️ dry sun ☀️☀️

Great Blue Lobelia
3ft • Jul-Oct




wet ☀️☀️☀️☀️ dry
sun ☀️

Bradbury's Monarda
2ft • Jun-Jul




wet ☀️☀️☀️☀️ dry sun ☀️☀️

Wild Bergamot
4ft • Jul-Sep



wet ☀️☀️☀️☀️ dry
sun ☀️

Spotted Bee Balm
2ft • Jul-Sep



wet ☀️☀️☀️☀️ dry
sun ☀️

Wild Quinine
4ft • Jun-Sep



wet ☀️☀️☀️☀️ dry
sun ☀️

Foxglove Beardtongue
4ft • Jun-Jul



wet ☀️☀️☀️☀️ dry
sun ☀️

Hairy Beardtongue
18in • May-Jun



NEW!

wet ☀️☀️☀️☀️ dry sun ☀️☀️☀️

Obedient Plant
4ft • Aug-Sep



wet ☀️☀️☀️☀️ dry
sun ☀️

Hairy Mountain Mint
3ft • Jul-Aug



wet ☀️☀️☀️☀️ dry
sun ☀️

Yellow Coneflower
5ft • Jul-Sep



wet ☀️☀️☀️☀️ dry
sun ☀️

MIX & MATCH TRAYS

\$139

add up to 6 species per tray of 38 plants

MIX & MATCH

CREATE YOUR OWN POTTED TRAY

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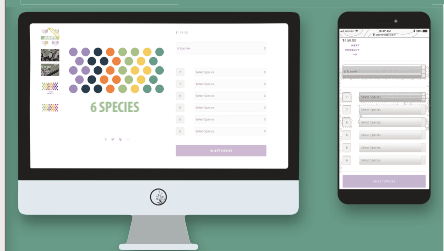
SEAMLESS ONLINE ORDERING!

create your own potted tray with our **NEW AWARD-WINNING WEBSITE!**
prairiemoon.com/mix-and-match


\$139



- 6 ✓ Select Species
- Agastache foeniculum - Anise Hyssop
 - Agastache scrophulariaefolia - Purple Giant Hyssop
 - Amsonia illustris - Ozark Bluestar
 - Andropogon gerardii - Big Bluestem
 - Aquilegia canadensis - Columbine
 - Asclepias incarnata - Rose Milkweed
 - Baptisia alba - White Wild Indigo
 - Baptisia australis - Blue Wild Indigo
 - Baptisia tinctoria - 5m Yellow Wild Indigo
 - Blephilia ciliata - Downy Wood Mint
 - Blephilia hirsuta - Hairy Wood Mint
 - Boltonia asteroides - False Aster
 - Bouteloua curtipendula - Side-oats Grama
 - Callirhoe bushii - Bush's Poppy Mallow
 - Carex pennsylvanica - Pennsylvania Sedge
 - Ceanothus americanus - New Jersey Tea
 - Chamanthium latifolium - River Oats
 - Coreopsis palmata - Prairie Coreopsis
 - Coreopsis tripteris - Tall Coreopsis




Orange Coneflower
3ft • Jul-Sep




wet ☀️☀️☀️☀️ dry
sun ☀️

Sweet Black-eyed Susan
5ft • Aug-Oct




wet ☀️☀️☀️☀️ dry
sun ☀️

Brown-eyed Susan
5ft • Aug-Oct




wet ☀️☀️☀️☀️ dry
sun ☀️

Wild Petunia
1ft • Jun-Aug



wet ☀️☀️☀️☀️ dry
sun ☀️


Blue Sage
5ft • Aug-Sep



NEW!

wet ☀️☀️☀️☀️ dry sun ☀️☀️

Late Figwort
6ft • Jul-Oct



PRAIRIE MOON EXCLUSIVE!

wet ☀️☀️☀️☀️ dry sun ☀️☀️☀️

Royal Catchfly
4ft • Jul-Aug



wet ☀️☀️☀️☀️ dry sun ☀️☀️

Compass Plant
8ft • Jun-Sep



wet ☀️☀️☀️☀️ dry
sun ☀️

Stiff Goldenrod
4ft • Aug-Oct



wet ☀️☀️☀️☀️ dry sun ☀️☀️

Showy Goldenrod
5ft • Sep-Nov








wet ☀️☀️☀️☀️ dry
sun ☀️

Smooth Blue Aster
4ft • Aug-Oct



wet ☀️☀️☀️☀️ dry sun ☀️☀️

<p>New England Aster 5ft • Aug-Oct</p>  <p>wet sun dry</p>	<p>Aromatic Aster 2ft • Aug-Nov</p>  <p>wet sun dry</p>	<p>Short's Aster 3ft • Aug-Oct</p>  <p>wet sun dry</p>	<p>Ohio Spiderwort 3ft • May-Jul</p>  <p>wet sun dry</p>	<p>Blue Vervain 5ft • Jul-Sep</p>  <p>wet sun dry</p>	<p>MIX & MATCH TRAYS</p> <p>\$139</p> <p>add up to 6 species per tray of 38 plants</p>
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<p>Hoary Vervain 2ft • Jun-Sep</p>  <p>wet sun dry</p>	<p>Common Ironweed 6ft • Jul-Sep</p>  <p>wet sun dry</p>	<p>Culver's Root 5ft • Jun-Aug</p>  <p>wet sun dry</p>	<p>Golden Alexanders 3ft • Apr-Jun</p>  <p>NEW!</p> <p>wet sun dry</p>
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\$18.00/3-PACK | LIMITED INVENTORY - ORDER EARLY



<p>GRASSES & SEDGES</p>	<p>Big Bluestem 7ft • Jun-Sep</p>  <p>wet sun dry</p>	<p>Side-oats Grama 2ft • Aug-Sep</p>  <p>wet sun dry</p>	<p>Pennsylvania Sedge 8in • May-Jun</p>  <p>wet sun dry</p>	<p>MIX & MATCH</p> <p>CREATE YOUR OWN POTTED TRAY</p> <p>ADD UP TO 6 SPECIES PER TRAY OF</p> <p>38 PLANTS</p> <p>CHOOSE FROM OVER 80 SPECIES</p> <p>\$139.00</p>
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<p>River Oats 3ft • Jul-Sep</p>  <p>wet sun dry</p>	<p>Bottlebrush Grass 3ft • Jun-Aug</p>  <p>wet sun dry</p>	<p>Purple Love Grass 2ft • Jul-Aug</p>  <p>wet sun dry</p>	<p>June Grass 2ft • Jun-Jul</p>  <p>wet sun dry</p>	<p>Switch Grass 4ft • Jul-Sep</p>  <p>wet sun dry</p>	<p>Little Bluestem 3ft • Jul-Oct</p>  <p>wet sun dry</p>
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<p>Indian Grass 6ft • Aug-Sep</p>  <p>wet sun dry</p>	<p>Prairie Dropseed 3ft • Aug-Oct</p>  <p>landscape favorite!</p> <p>wet sun dry</p>
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YOU DON'T HAVE TO MIX AND MATCH

CHOOSE FROM 80 SPECIES OF WILDFLOWERS AND GRASSES AT prairiemoon.com/potted-plants/tray-of-1-species



\$99/TRAY OF 38 SINGLE SPECIES

deep cell trays!
perfect for deep-rooted natives!

STARTING FROM SEED

The seeds of many native plants have built-in dormancy mechanisms that protect them from germinating before killing frosts or in times of drought. In the wild, seeds will lie dormant until the proper conditions for growth occur. But in cultivation, the successful gardener must become familiar with several simple pre-sowing seed treatment methods that will unlock the dormancy mechanism and stimulate quicker, more consistent germination.

We have developed the following seed germination codes to help you successfully grow the native seed sold in our catalog. These seed treatment suggestions have been compiled from our own experience, available literature, and feedback from other growers and customers. These are only suggestions and not the definitive source of germination information. If your experience reveals successful methods other than these, please let us know.

Until you are ready to plant or apply pre-sowing treatment, seed should be stored under refrigeration (33–40°F) or in a cool, dry place. Avoid rapid or frequent changes in temperature or humidity and protect against rodents. Sow seeds shallowly and keep seedlings carefully weeded. Periodic watering is helpful to establish seedlings. If seed does not germinate the first year, don't give up; germination may occur the second year or even later.

LEARN MORE:
prairiemoon.com/PDF/Prairie-Moon-Nursery-Seed-Starting-Basics.pdf



How to Grow Healthy, Productive Vegetables, Herbs, and Flowers from Seed by Barbara Ellis

This book is an excellent how-to guide for any gardener interested in saving money, experimenting with diversity or avoiding chemicals. 121 pages

Starting Seeds.....**\$9.00** (includes shipping)

GERMINATION CODES

A NO PRE-TREATMENT NECESSARY: other than cold, dry storage (also called dry cold stratification). Seed purchased from Prairie Moon has been stored under these conditions. Seed should germinate upon sowing in a warm location.

B HOT WATER TREATMENT: Bring water to a boil, remove from heat, pour over seeds, and soak at room temperature for 24 hours prior to planting.

C STRATIFICATION NEEDED: Seeds germinate after a period of cold, moist stratification. Approximate number of days needed is indicated in the parentheses, next to germination code C (e.g. C (60) = 60 days of cold, moist conditions needed). See indoor stratification recommendations, opposite page. **PLEASE NOTE:** You do not need to stratify if you are fall planting. Also, do not use this method if you are planting a seed mix.

D SURFACE SOW: Seeds are very small or need light to naturally break dormancy and germinate.

E SEEDS NEED A WARM, MOIST PERIOD FOLLOWED BY A COLD, MOIST PERIOD. Mix seeds with sterile medium, place mixture in a labeled, sealed plastic bag and store in warm (about 80F) place for 60-90 days. Then place in refrigerator (33-38F) for 60-90 days before sowing. Or, sow outdoors and allow one full year for germination

H SEEDS NEED SCARIFICATION: For spring planting, we scarify these seeds before shipping. Seeds for fall or frost planting are not scarified to prevent premature germination and winter kill.

I LEGUME, RHIZOBIUM INOCULUM INCLUDED: Prairie Moon includes genus-specific inoculum with legume seed free of charge. Add inoculant to dampened seed and mix thoroughly at time of stratification (code C) or outdoor seeding. Inoculum aids in the fixation of atmospheric nitrogen and improves the long-term health of native plant communities. We sell inoculum in higher quantities. prairiemoon.com/inoculums

L PLANT FRESH SEED OR KEEP MOIST. Refrigerate until planting or starting other treatment.

M BEST PLANTED OUTDOORS IN THE FALL.

STRATIFICATION SAND

We use fine sand as a medium to artificially stratify seed. Unlike other seed starting media, the uniform color and fine texture allows you to see your seed. Use to stratify up to ½ oz of seed (slightly more or less depending on seed size).



1 Cup Seed Starting Medium.....**\$7.00** (includes shipping)

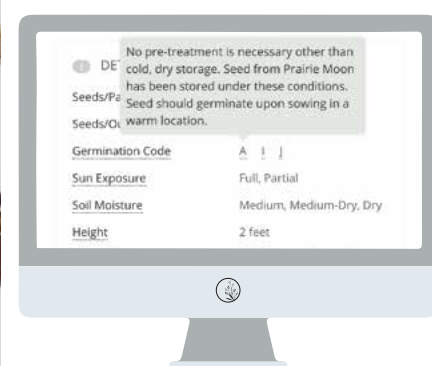
Not sure how to germinate your seed?

FIND GERMINATION INSTRUCTIONS ON EACH SEED PACKET!



FIND YOUR DESIRED PLANT SPECIES' GERMINATION CODE ON OUR NEW, EASY-TO-USE WEBSITE!

Germ code instructions are located on each prairiemoon.com species page!



PERMANENT GARDEN TAGS

These aluminum tags are the best we found to keep important information recorded in the garden. They will not rust, and they weather more slowly than plastic tags. They come with a wire fastener, and can be embossed with a pen on one or both sides. Made in the USA.

SMALL (1.0 x 3.375")	
25 tags.....	\$5.00 (includes shipping)
50 tags.....	\$9.00 (includes shipping)
LARGE (1.625 x 3.75")	
25 tags.....	\$7.50 (includes shipping)
50 tags.....	\$13.00 (includes shipping)

GERM CODE DEMONSTRATION

INDOOR, ARTIFICIAL STRATIFICATION



1. Using a calendar and our germination codes (located on your seed packet or on prairiemoon.com) calculate the date to start cold, moist stratification pre-treatment. Rinse or complete a short soak. Pour into a coffee filter, paper towel or fine screen to drain.



2. Arrange seed in a single layer and allow all excess water to drain off.



3. Fold seed loosely into the coffee filter or paper towel to allow for weekly spot checks. The seed and paper should be damp but not wet.



4. A dry paper towel added to your labeled resealable bag will help to maintain even moisture while pulling excessive moisture away. Do not allow the stratification medium to completely dry out or stay soggy enough to rot.



5. Place the sealed bag in your refrigerator (NOT FREEZER) and monitor weekly, or as needed, until it is time to remove for sowing. Replace coffee filter or paper towel often; repeat from step 1. Once seed has completed the recommended stratification period, or if excessive early sprouting occurs, plant immediately. (Seed Starting Trays, p.38)

MADE - IN THE - SHADE

POPULAR NATIVES FOR WOODLANDS

The delicate woodland wildflowers we know and love are in danger of being crowded out by introduced, non-native invasive plants or being destroyed by habitat loss and unethical wild digging for commercial sale. All our plants are grown for sale and are not wild dug.

prairiemoon.com/natives-for-shade

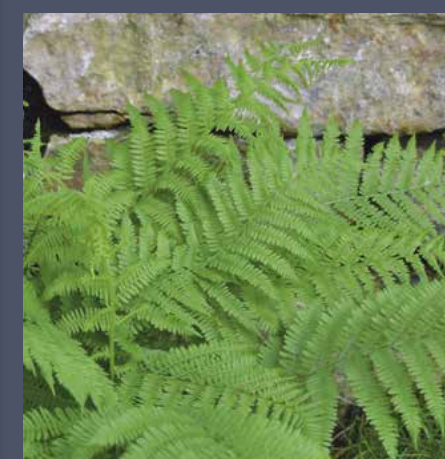
Wild Geranium
Geranium maculatum

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	💧	1'	Apr-Jul	10-12"	3-8
FULL PART SHD	WET W/M MED M/D DRY				

This indestructible native is one you just can't pass up. It slowly spreads by seed and rhizome forming stunning patches. Very easy to transplant!

SEED: (45 seeds/pkt • 5,000/oz.)	GERM CODE: C(60) • M
packet 1/8 oz	1/4 oz 1/2 oz
\$2.50	\$15.00 \$25.00 \$45.00

PLANTS: bare root: **\$5 ea.** tray of 38: from **\$99** (p. 4-11)

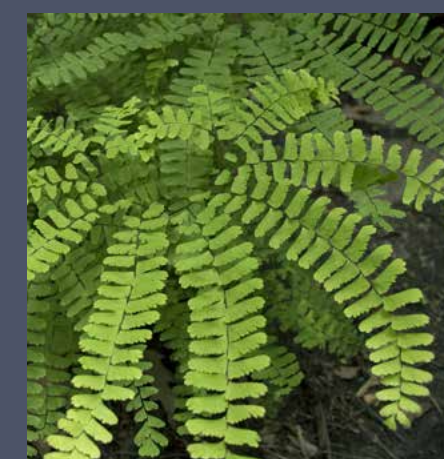


Lady Fern
Athyrium filix-femina

SUN	SOIL MOISTURE	HT	SPACING	ZONES
☀️	💧	1'	3-4"	3-8
FULL PART SHD	WET W/M MED M/D DRY			

Spreading slowly but steadily by rhizomes, this is a classic for any woodland garden. Deer and rabbits don't usually bother native ferns. Early-spring division is a common propagation method for a quicker spread. Lady Fern is tolerant of drier soils and of full sun, if the site can be kept moist.

PLANTS: bare root: **\$8 ea.**



Maidenhair Fern
Adiantum pedatum

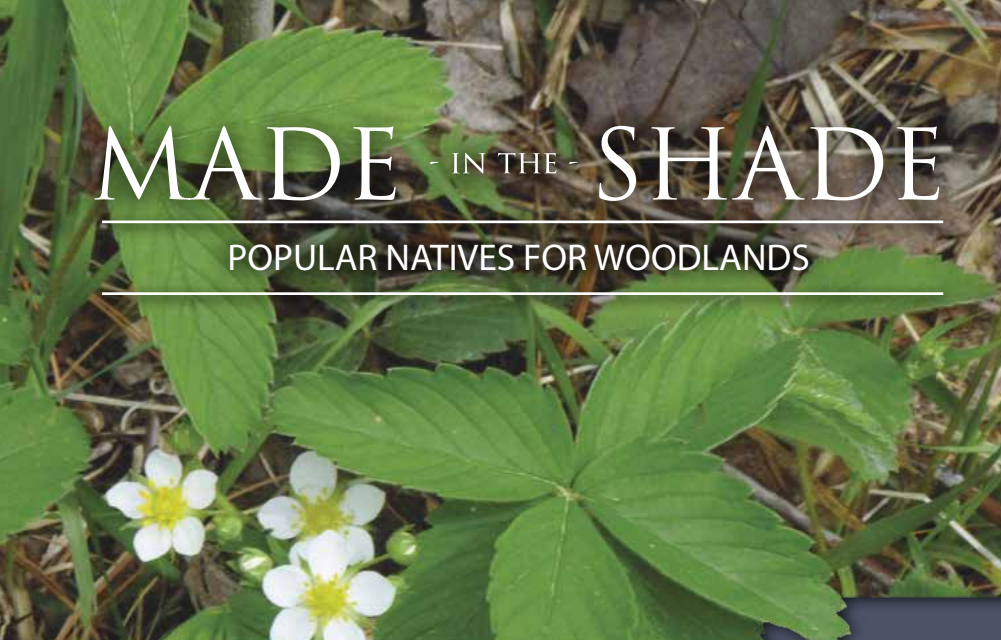
SUN	SOIL MOISTURE	HT	SPACING	ZONES
☀️	💧	2'	10-12"	2-8
FULL PART SHD	WET W/M MED M/D DRY			

Highly recommended for home landscaping! This unique fern has black, wiry stems and delicate fronds that reach a foot across and curve into a semi-circle. They are easy to grow and spread by rhizomes provided they get consistently moist soil. Pair with Wild Geranium (above).

PLANTS: bare root: **\$9 ea.**

MADE - IN THE - SHADE

POPULAR NATIVES FOR WOODLANDS



Wild Strawberry
Fragaria virginiana

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️ ●	💧 W/M MED M/D DRY	6"	Apr-Jun	3-10"	3-8

What's not to love? Spring blossoms, Summer-edible fruit (said to be the most delicious of wild fruits), and Fall red foliage. It spreads by runners readily.

SEED: (100 seeds/pkt • 83,000/oz.) GERM CODE: C(60) • ?
packet 1/8 oz \$2.50 \$42.50

PLANTS: 3-pack potted: \$18 bare root: \$5 ea.



Mistflower
Conoclinium coelestinum

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️ ●	💧 W/M MED M/D DRY	2'	Sep-Oct	1'	4-8

Resembling a blue-purple fog when found in dense stands, it spreads semi-aggressively, and is a late-season bee and butterfly magnet.

SEED: (500 seeds/pkt • 350,000/oz.) GERM CODE: C(60) • D
packet 1/8 oz \$2.50 \$12.50 \$20.00

PLANTS: 3-pack potted: \$18

NEW!



Zig Zag Goldenrod
Solidago flexicaulis

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️ ●	💧 W/M MED M/D DRY	3'	Aug-Oct	1-2'	3-8

Pair with Short's Aster (web) for nice yellow-blue color contrast. Its stems "zig zag" from leaf to leaf. Large, bluntly toothed leaves can be 4" wide.

SEED: (100 seeds/pkt • 84,000/oz.) GERM CODE: C(60) • D
packet 1/8 oz \$2.50 \$15.00

PLANTS: 3-pack potted: \$18



Wild Ginger
Asarum canadense

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️ ●	💧 W/M MED M/D DRY	6"	Apr-Jun	6-12"	3-7

Best known as an attractive, low-growing ground cover. The heart-shaped leaves can be 6" across. Unlike woodland ephemerals that go dormant, Wild Ginger keeps its foliage all seasons. An attractive dark red flower appears under the plant early spring. Propagate by divisions rather than difficult-to-germinate seeds.

PLANTS: bare root: 1-2 | \$7 ea. 3+ | \$6 ea.



Sweet Joe Pye Weed
Eutrochium purpureum

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️ ●	💧 W/M MED M/D DRY	7'	Jul-Sep	3-4'	3-8

If you love Joe Pye (p.30) but have too much shade, this is the plant for you. Easy to grow and vanilla-scented flowers are irresistible to butterflies.

SEED: (400 seeds/pkt • 42,000/oz.) GERM CODE: C(30)
packet 1/8 oz \$2.50 \$7.50

PLANTS: 3-pack potted: \$18 tray of 38: from \$99 (p. 4-11)



Black Cohosh
Cimicifuga racemosa

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️ ●	💧 W/M MED M/D DRY	7'	May-Sep	2-3'	4-8

Its large size will fill in shade areas later in summer when showy spring ephemerals are dormant. Bees will love the fragrant, candelabra flowers.

SEED: (75 seeds/pkt • 8,200 seeds/oz.) GERM CODE: E • L
packet 1/8 oz \$2.50 \$11.25 \$17.50

PLANTS: bare root: \$10 ea.



Bellwort
Uvularia grandiflora

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️ ●	💧 W/M MED M/D DRY	1'	Apr-May	12-18"	3-8

Achieve a mass planting under trees or along wood margins in a relatively short time. We love the overall droopy appearance of the leaves and flower.

SEED: (10 seeds/pkt • 700 seeds/oz.) GERM CODE: L • E
packet 1/8 oz \$2.50 \$11.25 \$17.50 \$30.00 \$50.00

PLANTS: bare root: \$9 ea.



Big-Leaved Aster
Eurybia macrophylla

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️ ●	💧 W/M MED M/D DRY	1'	Aug-Sep	24-36"	3-7

Getting its name from large, heart-shaped foliage reaching 8" across, tooled with a short stature, use it as a shaded ground cover in almost every soil type.

SEED: (75 seeds/pkt • 27,000 seeds/oz.) GERM CODE: C(60)
packet 1/8 oz \$2.50 \$12.50 \$20.00 \$35.00 \$60.00

PLANTS: 3-pack potted: \$18



Common Blue Violet
Viola sororia

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️ ●	💧 W/M MED M/D DRY	4"	Apr-Jun	6-8"	3-9

A great native ground cover and sure bet for many landscapes, the adaptable Violet is also an important early nectar source for our native pollinators. Caterpillars of Fritillary butterflies feed on the foliage. Spring blooms sometimes appear again in fall. The heart-leaved foliage stays green all summer.

PLANTS: bare root: \$4 ea.



Wild Leek
Allium tricoccum

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️ ●	💧 W/M MED M/D DRY	8"	Jun-Jul	4-8"	3-7

This sought-after foraged native faces pressures from over-collection, invasive species encroachment, and urban development. Start your own patch of "Ramps!"

SEED: (30 seeds/pkt • 1,400 seeds/oz.) GERM CODE: E • ?
packet 1/8 oz \$2.50 \$10.00 \$15.00 \$25.00 \$40.00

PLANTS: bare root: \$7 ea.

PRAIRIE CLASSICS

FOR MEDIUM SOIL

The vast expanses of wildflowers and grasses that stretched to American horizons just a few hundred years ago inspired awe and attempts at description when first encountered. The term "Meadow" stuck in the Northeast, "Prairie", in the Midwest. The plants on these pages explode with life in prairies and meadows during the summer, blooming May-September in full to partial sun and medium-moisture soils.



Prairie Blazing Star
Liatris pycnostachya

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	💧💧💧💧	4'	Jul-Sep	12-18"	3-9

Also called Gayfeather. A low-maintenance, great pollinator choice. Blooms from the top down. Not long-lived but re-seeds and forms corm-offshoots.

SEED: (150 seeds/pkt • 11,000 seeds/oz.) GERM CODE: C(60)

packet	1/8 oz	1/4 oz	1/2 oz	1 oz
\$2.50	\$5.00	\$8.00	\$13.00	\$20.00

PLANTS: bare root: **\$7 ea.** tray of 38: from **\$99** (p. 4-11)

A MONARCH MAGNET!

Meadow Blazing Star blooms primarily in August, just when the Monarchs are preparing for migration; a synchronization that has evolved over hundreds of years!

▶ Check out our video: vimeo.com/226750954



Prairie Coreopsis
Coreopsis palmata

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	💧💧💧	2'	Jun-Aug	12-18"	3-8

Beekeepers consider Coreopsis species to be good honey sources. Prolong bloom time by deadheading. It is tolerant of poor soils and drought.

SEED: (200 seeds/pkt • 10,000/oz.) GERM CODE: C(60) • M

packet	1/8 oz	1/4 oz	1/2 oz	1 oz
\$2.50	\$10.00	\$15.00	\$25.00	\$40.00

PLANTS: 3-pack potted: **\$18** tray of 38: from **\$99** (p. 4-11)

Prairie Classics for medium soil

"The neighbors love the wildflowers and especially the monarchs. Sometimes we have ten or more of them flitting around the front yard. We often have people standing in front of the house to watch them."

-Jason Naber | Vadnais Heights, MN



Meadow Blazing Star
Liatris ligulistylis

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	💧💧💧💧	5'	Aug-Sep	1-2'	3-7

The ultimate Monarch-butterfly magnet! Watch the beautiful purple blossoms attract dozens of Monarchs to a single stand of Liatris. In a garden setting you may want to stake them. Blossoms often appear all at once along stems and last for many weeks late summer. Birds find the seeds appealing later in the year. One of our most impressive and alluring natives.

SEED: (100 seeds/pkt) GERM CODE: C(60)

packet	\$2.50
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PLANTS: 3-pack potted: **\$18** tray of 38: from **\$99** (p. 4-11)



Pale Purple Coneflower
Echinacea pallida

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	💧💧💧	3'	Jun-Jul	10-18"	3-8

A drought-resistant, long bloomer that provides early nectar for pollinators. This is an easy-to-establish prairie icon!

SEED: (200 seeds/pkt • 5,200/oz.) GERM CODE: C(90) • M

packet	1/8 oz	1/4 oz	1/2 oz	1 oz
\$2.50	\$3.00	\$4.80	\$7.80	\$12.00

PLANTS: 3-pack potted: **\$18** tray of 38: from **\$99** (p. 4-11)



Wild Bergamot
Monarda fistulosa

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	💧💧💧💧	4'	Jul-Sep	2-3'	3-9

This easy-to-grow plant tops the pollinator chart (see p. 40). The purple blossoms and distinctively aromatic foliage attract native insects and birds.

SEED: (500 seeds/pkt • 70,000 seeds/oz.) GERM CODE: A

packet	1/8 oz	1/4 oz	1/2 oz	1 oz
\$2.50	\$3.75	\$6.00	\$9.75	\$15.00

PLANTS: 3-pack potted: **\$18** tray of 38: from **\$99** (p. 4-11)



Rose Milkweed
Asclepias incarnata

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	💧💧💧	4'	Jun-Aug	18-36"	3-9

Also called Swamp or Red Milkweed, Monarch and Swallowtail butterflies will be attracted to it and you will enjoy the lovely vanilla fragrance.

SEED: (100 seeds/pkt • 4,800 seeds/oz.) GERM CODE: C(30)

packet	1/8 oz	1/4 oz	1/2 oz	1 oz
\$2.50	\$3.75	\$6.00	\$9.75	\$15.00

PLANTS: bare root: **\$6 ea.** tray of 38: from **\$99** (p. 4-11)



Yellow Coneflower
Ratibida pinnata

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	💧💧💧	5'	Jul-Sep	18-24"	3-9

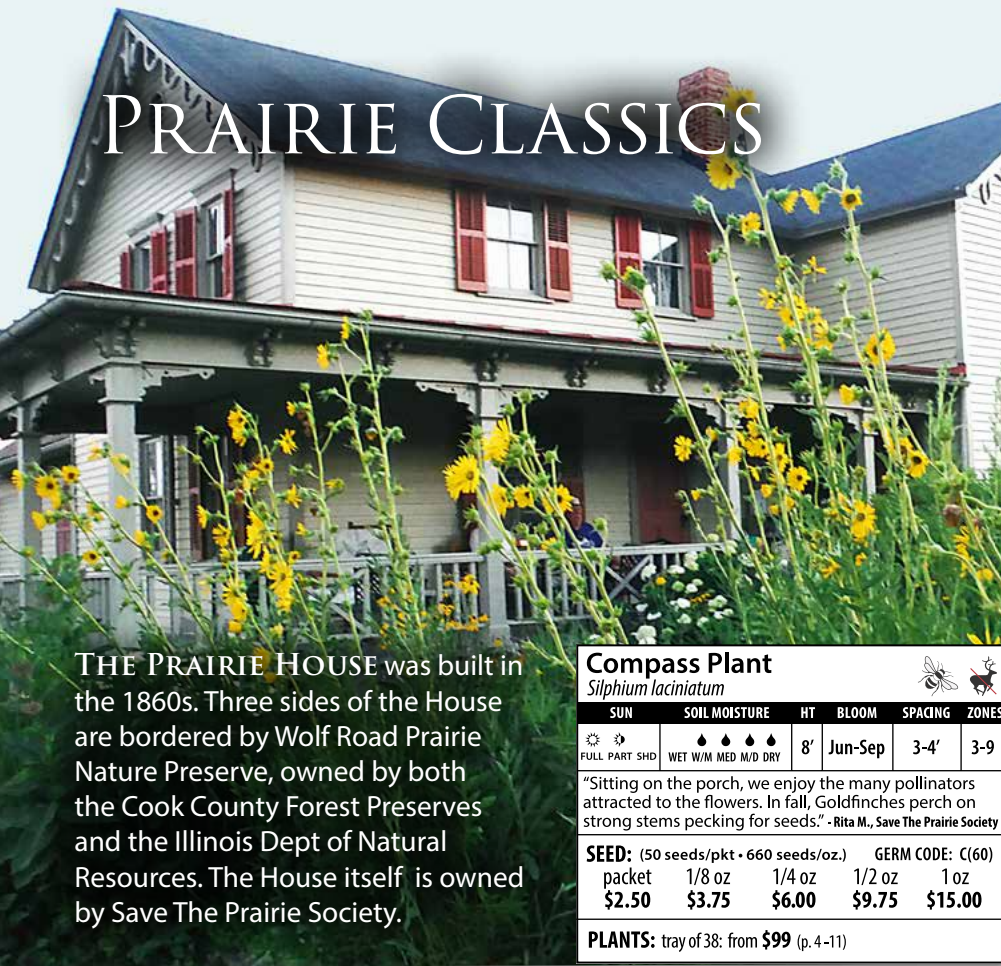
The droopy soft yellow rays are a butterfly and bee magnet. Also called Grey-headed Coneflower, it grows and transplants easily and is drought-tolerant.

SEED: (1,000 seeds/pkt • 30,000/oz.) GERM CODE: C(30)

packet	1/8 oz	1/4 oz	1/2 oz	1 oz
\$2.50	\$3.00	\$4.00	\$6.50	\$10.00

PLANTS: 3-pack potted: **\$18** tray of 38: from **\$99** (p. 4-11)

PRAIRIE CLASSICS



THE PRAIRIE HOUSE was built in the 1860s. Three sides of the House are bordered by Wolf Road Prairie Nature Preserve, owned by both the Cook County Forest Preserves and the Illinois Dept of Natural Resources. The House itself is owned by Save The Prairie Society.

Compass Plant
Silphium laciniatum

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	💧💧💧💧	8'	Jun-Sep	3-4'	3-9
FULL PART SHD	WET W/M MED M/D DRY				

"Sitting on the porch, we enjoy the many pollinators attracted to the flowers. In fall, Goldfinches perch on strong stems pecking for seeds." - Rita M., Save The Prairie Society

SEED: (50 seeds/pkt • 660 seeds/oz.) GERM CODE: C(60)

packet	1/8 oz	1/4 oz	1/2 oz	1 oz
\$2.50	\$3.75	\$6.00	\$9.75	\$15.00

PLANTS: tray of 38: from \$99 (p. 4-11)



NEW!

Wild Quinine
Parthenium integrifolium

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	💧💧💧	4'	Jun-Sep	1-2'	4-8
FULL PART SHD	WET W/M MED M/D DRY				

Cauliflower-looking flowers attract small insects. The large leaves have been used for tea to reduce fevers, hence the names Wild Quinine and American Feverfew.

SEED: (200 seeds/pkt • 7,000 seeds/oz.) GERM CODE: C(60)

packet	1/8 oz	1/4 oz	1/2 oz	1 oz
\$2.50	\$3.00	\$4.80	\$7.80	\$12.00

PLANTS: 3-pack potted: \$18 tray of 38: from \$99 (p. 4-11)

Tall Coreopsis
Coreopsis tripteris

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	💧💧💧	7'	Jul-Oct	3-4'	4-8
FULL PART SHD	WET W/M MED M/D DRY				

Tall, thin and graceful. Start with a few plants to form a loose colony. Blooms later than other Coreopsis (p.17 & 28). Lower leaves are large and attractive.

SEED: (200 seeds/pkt • 14,000 seeds/oz.) GERM CODE: C(60)

packet	1/8 oz	1/4 oz	1/2 oz	1 oz
\$2.50	\$5.00	\$8.00	\$13.00	\$20.00

PLANTS: 3-pack potted: \$18 tray of 38: from \$99 (p. 4-11)

Royal Catchfly
Silene regia

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	💧💧💧	4'	Jul-Aug	1-2'	4-9
FULL PART SHD	WET W/M MED M/D DRY				

Easy to grow, but due to loss of habitat it is endangered in some states. True to its red color, Hummingbirds flock to this species. Stems are sticky.

SEED: (100 seeds/pkt • 23,000 seeds/oz.) GERM CODE: C(60)

packet	1/8 oz
\$2.50	\$11.25

PLANTS: 3-pack potted: \$18 tray of 38: from \$99 (p. 4-11)

Prairie Blazing Star
Liatris pycnostachya

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	💧💧💧	4'	Jul-Sep	12-18"	3-9
FULL PART SHD	WET W/M MED M/D DRY				

Does well in poor soils such as clay. Butterflies, bees, and hummingbirds are attracted to it. It spreads slowly from corms; offshoots from the mother plant.

SEED: (200 seeds/pkt • 10,000 seeds/oz.) GERM CODE: C(60)

packet	1/8 oz	1/4 oz	1/2 oz	1 oz
\$2.50	\$5.00	\$8.00	\$13.00	\$20.00

PLANTS: bare root: \$7 ea. tray of 38: from \$99 (p. 4-11)

Button Blazing Star
Liatris aspera

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	💧💧💧	3'	Jul-Oct	10-18"	3-8
FULL PART SHD	WET W/M MED M/D DRY				

Only we use this name. It was lovingly named by our mentor, Dot Wade: prairiemoon.com/blog/tribute-to-dot-and-doug-wade

Liatris are great in fresh or dried flower arrangements.

SEED: (200 seeds/pkt) GERM CODE: C(60)

packet	\$2.50
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PLANTS: 3-pack potted: \$18 tray of 38: from \$99 (p. 4-11)

Purple Giant Hyssop
Agastache scrophulariaefolia

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	💧💧💧	6'	Jul-Oct	18-24"	3-8
FULL PART SHD	WET W/M MED M/D DRY				

Fragrant foliage and nectar-rich flowers that open slowly over many weeks make them highly attractive to pollinators. Birds love the seeds that follow.

SEED: (1,000 seeds/pkt • 93,000/oz.) GERM CODE: C(60) - D

packet	1/8 oz	1/4 oz	1/2 oz	1 oz
\$2.50	\$5.00	\$8.00	\$13.00	\$20.00

PLANTS: tray of 38: from \$99 (p. 4-11)



Hairy Mountain Mint
Pycnanthemum verticillatum var. pilosum

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	💧💧💧	3'	Jul-Aug	12-18"	4-8
FULL PART SHD	WET W/M MED M/D DRY				

Easy to grow from seed; it needs no pre-treatment. The small flowers are packed with nectar. This is one of the BEST natives to attract pollinators.

SEED: (1,000 seeds/pkt • 185,000/oz.) GERM CODE: A - D

packet	1/8 oz	1/4 oz	1/2 oz
\$2.50	\$5.00	\$8.00	\$13.00

PLANTS: tray of 38: from \$99 (p. 4-11)

Late Figwort
Scrophularia marilandica

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	💧💧💧	6'	Jul-Oct	2-3'	4-8
FULL PART SHD	WET W/M MED M/D DRY				

Large, serrated leaves and sturdy stalks boast shiny reddish-brown small flowers that appear to drip with nectar. Hummingbirds love this plant!

SEED: (1,000 seeds/pkt • 170,000/oz.) GERM CODE: C(60)-?D

packet	1/8 oz
\$2.50	\$6.25

PLANTS: tray of 38: from \$99 (p. 4-11)

Prairie Classics for medium soil (cont'd)

PRAIRIE CLASSICS

FALL COLORS



As summer begins to wind down, landscape color does not have to. Fall-blooming natives play critical roles as food sources for migratory birds and butterflies and provide seeds and cover for birds that remain to spend the winter with us.

prairiemoon.com/fall-color

Aromatic Aster <i>Symphotrichum oblongifolium</i>		SUN		SOIL MOISTURE		HT	BLOOM	SPACING	ZONES
FULL PART SHD		WET W/M MED M/D DRY		2'	Aug-Nov	12-18"	3-8		
One of the last Aster species to bloom in the fall. Enjoy blooms well into Oct; even Nov. on bush-like plants. Despite the name, the flowers have no aroma.									
SEED: (200 seeds/pkt • 51,000 seeds/oz.) GERM CODE: A									
packet	1/8 oz	1/4 oz	1/2 oz						
\$2.50	\$10.00	\$15.00	\$25.00						
PLANTS: 3-pack potted: \$18 tray of 38: from \$99 (p. 4-11)									



False Aster <i>Boltonia asteroides</i>		SUN		SOIL MOISTURE		HT	BLOOM	SPACING	ZONES
FULL PART SHD		WET W/M MED M/D DRY		4'	Aug-Oct	2-4'	3-10		
A robust bloomer and pollinator attractor. Sturdy stems and a preference for wet soil, even standing water for short periods, make it perfect in a rain garden.									
SEED: (2000 seeds/pkt • 160,000/oz.) GERM CODE: C(60) • D									
packet	1/8 oz	1/4 oz							
\$2.50	\$3.20								
PLANTS: tray of 38: from \$99 (p. 4-11)									



Orange Coneflower <i>Rudbeckia fulgida</i>		SUN		SOIL MOISTURE		HT	BLOOM	SPACING	ZONES
FULL PART SHD		WET W/M MED M/D DRY		3'	Jul-Sep	1-2'	3-9		
Prolong flowering on this profuse bloomer by dead-heading. Plants remain in a mounded-profile and can form colonies in just a few years. A butterfly fave!									
SEED: (150 seeds/pkt • 31,000/oz.) GERM CODE: C(60)									
packet	1/8 oz	1/4 oz	1/2 oz						
\$2.50	\$10.00	\$15.00	\$25.00						
PLANTS: tray of 38: from \$99 (p. 4-11)									



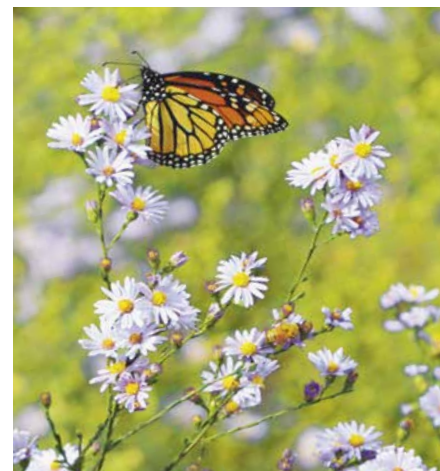
Sweet Black-eyed Susan <i>Rudbeckia subtomentosa</i>		SUN		SOIL MOISTURE		HT	BLOOM	SPACING	ZONES
FULL PART SHD		WET W/M MED M/D DRY		5'	Aug-Oct	2-3'	3-8		
It will bloom for many weeks and has a sweet smell, like that of Sweet Grass (p.25). A true prairie perennial, it can withstand high winds and tough soils.									
SEED: (500 seeds/pkt • 43,000/oz.) GERM CODE: C(30)									
packet	1/8 oz	1/4 oz	1/2 oz	1 oz					
\$2.50	\$3.00	\$4.80	\$7.80	\$12.00					
PLANTS: 3-pack potted: \$18 tray of 38: from \$99 (p. 4-11)									



New England Aster <i>Symphotrichum novae-angliae</i>		SUN		SOIL MOISTURE		HT	BLOOM	SPACING	ZONES
FULL PART SHD		WET W/M MED M/D DRY		5'	Aug-Oct	2-3'	3-8		
Before bloom, ID this Aster by the distinctive way leaves clasp around the hairy stem. All shades of purple, even pink can make a show.									
SEED: (500 seeds/pkt • 66,000/seeds oz.) GERM CODE: C(60)									
packet	1/8 oz	1/4 oz							
\$2.50	\$10.00	\$15.00							
PLANTS: tray of 38: from \$99 (p. 4-11)									



Showy Goldenrod <i>Solidago speciosa</i>		SUN		SOIL MOISTURE		HT	BLOOM	SPACING	ZONES
FULL PART SHD		WET W/M MED M/D DRY		5'	Sep-Nov	2-3'	3-8		
Blooms later than most Goldenrods; indeed showy with a feathery plume atop an attractive red stem. A pollinator paradise for bees before winter.									
SEED: (1,000 seeds/pkt • 95,000/oz.) GERM CODE: C(60) • D									
packet	1/8 oz	1/4 oz							
\$2.50	\$6.25	\$10.00							
PLANTS: 3-pack potted: \$18 tray of 38: from \$99 (p. 4-11)									



Sky Blue Aster <i>Symphotrichum oolentangiense</i>		SUN		SOIL MOISTURE		HT	BLOOM	SPACING	ZONES
FULL PART SHD		WET W/M MED M/D DRY		3'	Aug-Oct	1-2'	3-8		
A well-behaved Aster, important for monarch's nectar source before migration. Tolerates poor soils and drought. Protect young plants from deer and rabbits.									
SEED: (1,000 seeds/pkt • 80,000/oz.) GERM CODE: A									
packet	1/8 oz								
\$2.50	\$10.00								
PLANTS: 3-pack potted: \$18									



Purple Coneflower <i>Echinacea purpurea</i>		SUN		SOIL MOISTURE		HT	BLOOM	SPACING	ZONES
FULL PART SHD		WET W/M MED M/D DRY		4'	Jul-Sep	18-24"	4-8		
A prairie classic! Easy to grow from seed. Flowers release a fragrance in sunlight. Much-loved by bees & butterflies, Goldfinches devour the seeds early-fall.									
SEED: (300 seeds/pkt • 6,600/oz.) GERM CODE: A									
packet	1 oz	1 lb							
\$2.50	\$3.00	\$45.00							
PLANTS: 3-pack potted: \$18 tray of 38: from \$99 (p. 4-11)									



Bush's Coneflower <i>Echinacea paradoxa</i>		SUN		SOIL MOISTURE		HT	BLOOM	SPACING	ZONES
FULL PART SHD		WET W/M MED M/D DRY		3'	Jun-Aug	18-24"	3-8		
Native only in the Ozark region of AR and MO, but will also thrive in gardens from the Upper Midwest to the Northeast. It is the most fragrant of the Echinacea.									
SEED: (100 seeds/pkt • 5,000/oz.) GERM CODE: C(60)									
packet	1/8 oz	1/4 oz	1/2 oz	1 oz					
\$2.50	\$5.00	\$8.00	\$13.00	\$20.00					
PLANTS: tray of 38: from \$99 (p. 4-11)									



Pale Purple Coneflower <i>Echinacea pallida</i>		SUN		SOIL MOISTURE		HT	BLOOM	SPACING	ZONES
FULL PART SHD		WET W/M MED M/D DRY		3'	Jun-Jul	10-18"	3-8		
Easy-to-grow, drought-tolerant, and a bee and butterfly magnet! Plant with later-blooming Purple Coneflower for many weeks of Echinacea blooms.									
SEED: (100 seeds/pkt • 5,000/oz.) GERM CODE: C(90) • M									
packet	1/8 oz	1/4 oz	1/2 oz	1 oz					
\$2.50	\$3.00	\$4.80	\$7.80	\$12.00					
PLANTS: 3-pack potted: \$18 tray of 38: from \$99 (p. 4-11)									

PRAIRIE CLASSICS

SPRING BLOOMERS

After a long winter, there's no more welcome sight than these spring prairie favorites. Early-blooming natives are very important food sources for the first foraging bees to emerge after winters retreat.

prairiemoon.com/spring-bloomers

SUN		SOIL MOISTURE		HT	BLOOM	SPACING	ZONES
☀️		●●●●		4'	Jun-Jul	12-18"	4-8
FULL PART SHD		WET W/M MED M/D DRY					
White blooms may take on a pink tint. It is very easy to grow from seed. The tubular flowers are a favorite of long-tongued bees like Bumblebees.							
SEED: (1,000 seeds/pkt • 130,000/oz.)		GERM CODE: C(30)					
packet	1/8 oz	1/4 oz	1/2 oz	1 oz			
\$2.50	\$3.75	\$6.00	\$9.75	\$15.00			
PLANTS: 3-pack potted: \$18 tray of 38: from \$99 (p. 4-11)							



SUN		SOIL MOISTURE		HT	BLOOM	SPACING	ZONES
☀️		●●●●		2'	May-Jun	8-12"	4-8
FULL PART SHD		WET W/M MED M/D DRY					
Attractive to insects seeking early-season nectar and pollen, it re-seeds and spreads slowly by bulb offshoots. Bulbs transplant best in summer.							
SEED: (40 seeds/pkt • 4,200/oz.)		GERM CODE: M					
packet	1/8 oz	1/4 oz	1/2 oz	1 lb			
\$2.50	\$7.50	\$12.00	\$19.50				
PLANTS: bulbs: 1-2 \$5 ea. 3-11 \$4 ea. 12+ \$2.80 ea.							

SUN		SOIL MOISTURE		HT	BLOOM	SPACING	ZONES
☀️		●●●●		4'	Jun-Jul	2.5-3.5'	4-9
FULL PART SHD		WET W/M MED M/D DRY					
Bumblebees pollinate the flowers. Many native caterpillars feed on the blue-green foliage. Baptisia are great for a landscape.							
SEED: (75 seeds/pkt • 1,700/oz.)		GERM CODE: C(10) • H • I					
packet	1/8 oz	1/4 oz	1/2 oz	1 oz			
\$2.50	\$3.00	\$4.00	\$6.50	\$10.00			
PLANTS: tray of 38: from \$99 (p. 4-11)							

SUN		SOIL MOISTURE		HT	BLOOM	SPACING	ZONES
☀️		●●●●		4'	May-Jul	2-3'	4-9
FULL PART SHD		WET W/M MED M/D DRY					
The most familiar and wide-ranging of Baptisias, it can provide an early deep blue flare in spring while its bushy structure complements summer bloomers.							
SEED: (75 seeds/pkt • 1,500/oz.)		GERM CODE: C(10) • H • I					
packet	1/8 oz	1/4 oz	1/2 oz	1 oz			
\$2.50	\$3.00	\$4.00	\$6.50	\$10.00			
PLANTS: tray of 38: from \$99 (p. 4-11)							

NEW!



SUN		SOIL MOISTURE		HT	BLOOM	SPACING	ZONES
☀️		●●●●		18"	May-Jun	10-12"	3-9
FULL PART SHD		WET W/M MED M/D DRY					
The trumpet-shaped blooms range from purple, blue and white and are thinner than most Penstemon. The stem is covered in soft hairs. Plant in full shade too!							
SEED: (1,000 seeds/pkt • 248,000/oz.)		GERM CODE: C(60)					
packet	1/8 oz	1/4 oz	1/2 oz	1 oz			
\$2.50	\$5.00	\$8.00	\$13.00	\$20.00			
PLANTS: tray of 38: from \$99 (p. 4-11)							

SUN		SOIL MOISTURE		HT	BLOOM	SPACING	ZONES
☀️		●●●●		2'	Apr-Jun	10-17"	3-8
FULL PART SHD		WET W/M MED M/D DRY					
One of the first plants to provide nectar for hummingbirds. It is very hardy and versatile; growing in clay, under pines or walnut trees. Plant in full shade too!							
SEED: (250 seeds/pkt • 38,000/oz.)		GERM CODE: C(60) • M					
packet	1/8 oz	1/4 oz	1/2 oz	1 lb			
\$2.50	\$7.50	\$12.00	\$19.50				
PLANTS: 3-pack potted: \$18 tray of 38: from \$99 (p. 4-11)							

SUN		SOIL MOISTURE		HT	BLOOM	SPACING	ZONES
☀️		●●●●		5'	Jun-Sep	18-36"	3-8
FULL PART SHD		WET W/M MED M/D DRY					
Plant this for an early showing of that classic prairie composite-flowers look. Easily grown and quick to develop, it is short-lived but will re-seed readily.							
SEED: (500 seeds/pkt • 6,300 seeds/oz.)		GERM CODE: C(30)					
packet	1/2 oz	1 oz	1 lb				
\$2.50	\$3.00	\$4.00	\$60.00				
PLANTS: tray of 38: from \$99 (p. 4-11)							

SUN		SOIL MOISTURE		HT	BLOOM	SPACING	ZONES
☀️		●●●●		4'	May-Jul	2-3'	4-9
FULL PART SHD		WET W/M MED M/D DRY					
This Spiderwort is the most widespread. Flowers bloom in the morning and close mid-day, making for an extra-long bloom time.							
SEED: (150 seeds/pkt • 8,000/oz.)		GERM CODE: C(120) • M • G					
packet	1/8 oz	1/4 oz	1/2 oz	1 oz			
\$2.50	\$6.25	\$10.00	\$16.25	\$25.00			
PLANTS: bare root: \$5 ea. tray of 38: from \$99 (p. 4-11)							

SUN		SOIL MOISTURE		HT	BLOOM	SPACING	ZONES
☀️		●●●●		3'	Apr-Jun	1-2'	3-8
FULL PART SHD		WET W/M MED M/D DRY					
An important plant to short-tongued insects able to easily reach the nectar in the shallow flowers. Black Swallowtail caterpillars feed on its leaves.							
SEED: (150 seeds/pkt • 11,000/oz.)		GERM CODE: C(60) • G • M					
packet	1/8 oz	1/4 oz	1/2 oz	1 oz			
\$2.50	\$3.00	\$4.80	\$7.80	\$12.00			
PLANTS: 3-pack potted: \$18 tray of 38: from \$99 (p. 4-11)							

SUN		SOIL MOISTURE		HT	BLOOM	SPACING	ZONES
☀️		●●●●		2'	Jun-Jul	12-18"	5-8
FULL PART SHD		WET W/M MED M/D DRY					
This Bee Balm is shorter and more compact than the classic prairie Wild Bergamot (p.16). It has a great mint smell and will attract an array of pollinating insects. An excellent choice for home landscaping.							
SEED: (100 seeds/pkt)		GERM CODE: C(60)					
packet	\$2.50						
PLANTS: 3-pack potted: \$18 tray of 38: from \$99 (p. 4-11)							



SPREADING OUR ROOTS

The 2018 Prairie Moon staff gathered on a July morning in a seed-production field of Foxglove Beardtongue (*Penstemon digitalis*). The planting was established from 2000 transplants in 2017. Wild Bergamot and Shrubby St. John's Wort are planted in-between.

Our last growing season got off to a slow start with lingering snow and ice keeping us out of the fields, delaying our April plant-shipment season by almost two weeks. Once underway, though, heavy sales made the weeks fly by and cleared garden beds for new growth.

Our expanded greenhouse capacity helped us to meet increased demand for trays of potted seedlings and to introduce our popular new 3-packs of young plants. We expect to expand offerings to gardeners more familiar with potted-plant transplanting and to phase out some of our more labor-intensive bare-root production.

We had personal encounters with more of you as our new Education and Outreach Coordinator organized increased attendance at conferences, meetings and events, and a series of smaller summer tours enabled us to share our nursery operations and gardens in a more personal way. Check our website for this year's tour schedule and contact us if you'd like to arrange a visit by a larger group. Regular rains and heat kept our production fields (and weeds!) in lush growth and our summer days were energized by our crew's addition of 18 young, ambitious, enthusiastic and hard-working interns from various area colleges. Their contributions were many and the learning truly went both ways.

We continue to learn from the plants we work with daily and from all of you who call and write about your own experiences with North American native plants. Thank you for sharing our passion for these amazing species and their critical contributions to our increasingly-challenged ecosystems.

JUST SAY NO TO NEONICOTINOIDS

(*neo-nih-CAH-tin-oids*) are systemic chemicals, that are absorbed into the plant's vascular system, leaving the entire plant toxic to both target and non-target insects. This class of insecticides is particularly harmful to bees.

Prairie Moon has never used these insecticides and is proudly neonicotinoid-FREE. We have also confirmed that our partnering seed and plant producers do not use this persistent and harmful class of chemicals.

To learn more about neonicotinoids and the decline of pollinators visit: prairiemoon.com/blog/what-are-neonicotinoids or [The Xerces Society at xerces.org](http://TheXercesSociety.org)



WHAT'S NEW?



PRAIRIE MOON EXCLUSIVE

Pearly Everlasting
Anaphalis margaritacea

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	WET W/M MED M/D DRY	2'	Jun-Sep	1-3'	2-7

A pearly mound in shape and color; great for a dry garden edge. Pair with a contrasting, bright plant like Callirhoe (p.29). Host plant for American Painted Lady!

SEED: (300 seeds/pkt • 218,000 seeds/oz.) GERM CODE: C(30)
 packet 1/8 oz 1/4 oz 1/2 oz
\$2.50 \$42.50 \$80.00 \$155.00

PLANTS: 3-pack potted: \$18



Jacob's Ladder
Polemonium reptans

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	WET W/M MED M/D DRY	1'	Apr-Jun	6-12"	3-8

The bloom time is short but sweet; for a few short weeks it will be covered in blossoms, and bees! It prefers shade, but tolerates full sun with moist soils.

SEED: (100 seeds/pkt • 18,000 seeds/oz.) GERM CODE: C(60)
 packet 1/8 oz 1/4 oz 1/2 oz 1 oz
\$2.50 \$15.00 \$25.00 \$45.00 \$80.00

PLANTS: 3-pack potted: \$18



Fireweed
Chamaenerion angustifolium

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	WET W/M MED M/D DRY	4'	Jul-Aug	1-2'	2-7

Named from its sudden appearance after a wildfire in Northern states. With willow-like leaves and red stems; it spreads aggressively but can't handle competition.

SEED: (500 seeds/pkt • 500,000/oz.) GERM CODE: C(60) • D
 packet 1/8 oz 1/4 oz 1/2 oz 1 oz
\$2.50 \$30.00 \$55.00 \$105.00 \$200.00

PLANTS: 3-pack potted: \$18

NEW! 3-PACKS



- SHIPS IN A 100% RECYCLABLE CLAMSHELL MADE FROM 100% RECYCLED PLASTIC!
- ARRIVES MAY-JUNE DEPENDING ON ORDER DATE AND SPECIES READINESS
- MORE THAN 60 SPECIES TO CHOOSE FROM! visit prairiemoon.com/plants/3-packs for a complete list

\$18.00/3-PACK
LIMITED INVENTORY - ORDER EARLY!



Downy Wood Mint
Blephilia ciliata

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	WET W/M MED M/D DRY	1'	Jun-Jul	10-18"	4-8

Tight clusters of flowers are stacked resembling a pagoda. Leaves stay green all winter. Reminiscent of much-loved Monardas; give this plant a try!

SEED: (1,000 seeds/pkt • 400,000/oz.) GERM CODE: C(60)
 packet 1/8 oz 1/4 oz 1/2 oz 1 oz
\$2.50 \$15.00 \$25.00 \$45.00 \$80.00

PLANTS: 3-pack potted: \$18 tray of 38: from \$99 (p. 4-11)



Prairie Violet
Viola pedatifida

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	WET W/M MED M/D DRY	6"	Apr-Jun	6-8"	3-7

Not aggressive like some Viola species and therefore a nice plant for drier gardens. Flowers emerge on leafless stalks early spring and last well into summer. Other common names used for Prairie Violet include Crow-foot Violet and Larkspur Violet (the leaves of Prairie Violet look like those of Larkspur or Delphinium species.)

SEED: (50 seeds/pkt) GERM CODE: C(30)
 packet **\$2.50**

PLANTS: 3-pack potted: \$18



Sweet Grass
Hierochloa odorata

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	WET W/M MED M/D DRY	2'	May-Jul	1-2'	3-7

A highly aromatic grass used by some Native American cultures in ceremonies. Spreads up to 2 feet per year. Despite this vigor, it's difficult from seed. Its natural habitat is wet prairies.

SEED: (50 seeds/pkt) GERM CODE: C(30)
 packet **\$2.50**

PLANTS: 3-pack potted: \$18



Harebell
Campanula rotundifolia

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	WET W/M MED M/D DRY	1'	Jun-Sep	6-8"	3-7

A delicate beauty with small bell-shaped flowers that nod from the tips of slender stems, blooming in spurts from summer to fall on dry, even rocky soils.

SEED: (1,000 seeds/pkt • 900,000/oz.) GERM CODE: C(30) • D
 packet 1/8 oz 1/4 oz
\$2.50 \$30.00 \$55.00

PLANTS: 3-pack potted: \$18

MILKWEED

PROVIDE A HABITAT FOR ALL POLLINATORS; MAKE A DIFFERENCE.

"The most important drivers of recent monarch population declines are associated with habitat loss. You can help right in your own backyard, save this familiar iconic butterfly. Bit by bit, planting milkweed and native nectar plants will help to link nature preserves and neighborhood parks, creating habitat corridors that can help all pollinators."

- Karen Oberhauser | Professor and Director of the University of Wisconsin-Madison Arboretum



MILKWEED SEED COLLECTION TIPS

To counter the widespread reduction of Milkweed plants, it is helpful to take time to spread seed in areas that lack Milkweed. A few square feet at the back of most yards could make a huge difference.

Check out our how-to video: vimeo.com/139476143

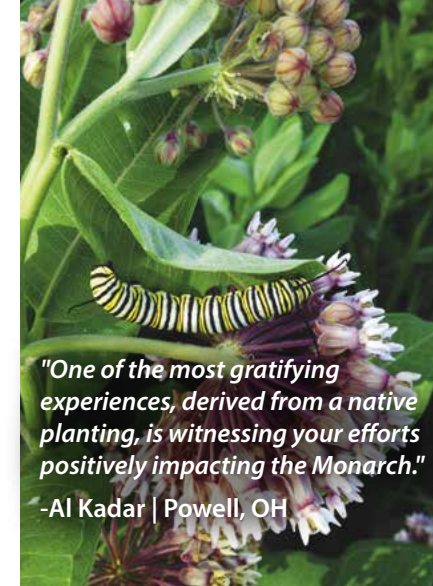


1. Milkweed is ready to collect when the pods are yellowed and seeds are fully dark. Pods can be gently opened along the seam, exposing the seeds at one end. With your forefingers firmly pinch the fluff that extends opposite from the seed.

2. While holding the fluff, begin pulling the seed away from the end. If the seed is mature it should separate easily.

3. Continue up the oval-shaped column, separating the seed and fluff.

4. Once separated fluff is removed you're left with good clean seed that can be sown in the fall or cold-moist stratified for 30 days.



"One of the most gratifying experiences, derived from a native planting, is witnessing your efforts positively impacting the Monarch."

-Al Kadar | Powell, OH



"Getting involved with monarchs, pollinators, and native plants has given me a new purpose."

- Jacky Canton | Elizabeth, CO

Butterfly Weed							
<i>Asclepias tuberosa</i>							
SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES		
☀️	☔️	2'	Jun-Aug	1-3'	3-9		
FULL PART SHD	WET W/M MED M/D DRY						
The distinctive bright orange color and its ability to attract and sustain butterflies make this plant a well-known favorite for all types of gardens.							
SEED: (100 seeds/pkt • 4,300/oz.)		GERM CODE: C(30)					
packet	1/8 oz	1/4 oz	1/2 oz	1 oz			
\$2.50	\$5.00	\$8.00	\$13.00	\$20.00			
PLANTS: 3-pack potted: \$18 tray of 38: from \$99 (p. 4-11)							

Common Milkweed							
<i>Asclepias syriaca</i>							
SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES		
☀️	☔️	3'	Jun-Aug	2-3'	3-8		
FULL PART SHD	WET W/M MED M/D DRY						
One of the easiest and fastest to establish of the Milkweeds. Plant more! Even in small urban pockets, it will counter threats to our beloved Monarchs.							
SEED: (150 seeds/pkt • 4,000 seeds/oz.)		GERM CODE: C(30)					
packet	1/4 oz	1/2 oz	1 oz				
\$2.50	\$3.20	\$5.20	\$8.00				
PLANTS: 3-pack potted: \$18							

Rose Milkweed							
<i>Asclepias incarnata</i>							
SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES		
☀️	☔️	4'	Jun-Aug	18-36"	3-9		
FULL PART SHD	WET W/M MED M/D DRY						
Also called Swamp or Red Milkweed, Monarch and Swallowtail butterflies will be attracted to it and you will enjoy the lovely vanilla fragrance.							
SEED: (100 seeds/pkt • 4,800 seeds/oz.)		GERM CODE: C(30)					
packet	1/8 oz	1/4 oz	1/2 oz	1 oz			
\$2.50	\$3.75	\$6.00	\$9.75	\$15.00			
PLANTS: bare root: \$6 ea. tray of 38: from \$99 (p. 4-11)							



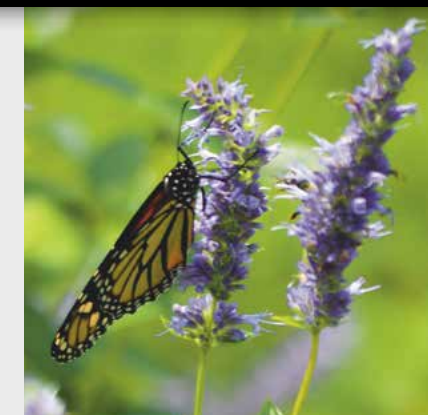
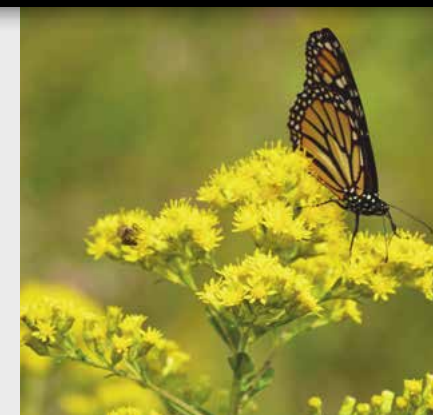
Whorled Milkweed							
<i>Asclepias verticillata</i>							
SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES		
☀️	☔️	2'	Jul-Sep	1-2'	3-9		
FULL PART SHD	WET W/M MED M/D DRY						
Short plants with skinny leaves and greenish-white flowers, it will bloom later in the year than many other Milkweeds. It is rhizomatous, and will spread.							
SEED: (100 seeds/pkt • 11,000 seeds/oz.)		GERM CODE: C(30)					
packet	1/8 oz	1/4 oz	1/2 oz	1 oz			
\$2.50	\$10.00	\$15.00	\$25.00	\$40.00			
PLANTS: 3-pack potted: \$18							

Poke Milkweed							
<i>Asclepias exaltata</i>							
SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES		
☀️	☔️	5'	Jun-Jul	2-3'	4-7		
FULL PART SHD	WET W/M MED M/D DRY						
Often found in upland woods and woodland openings, Poke Milkweed thrives in dappled light and upland conditions. The large oval leaves and flowers provide a source of food for many insects, not just Monarchs. Rabbits also enjoy making a snack of the foliage of Poke Milkweed. It has oval leaves, growing opposite on stems. Though long lived, it is not invasive or aggressive.							
PLANTS: 3-pack potted: \$18							

Oval-leaf Milkweed							
<i>Asclepias ovalifolia</i>							
SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES		
☀️	☔️	2'	Jun-Jul	1-2'	3-5		
FULL PART SHD	WET W/M MED M/D DRY						
This petite, rare Milkweed is short with skinny leaves and greenish-white flowers. It will bloom later in the year than many other Milkweeds, and is rhizomatous. As the common name implies, the leaves are oval-shaped, large, and also covered in soft hairs. It may also be referred to as Dwarf Milkweed.							
SEED: (30 seeds/pkt)		GERM CODE: C(30)					
packet	\$2.50						

OUR THREATENED MONARCH NEEDS MORE THAN MILKWEED

Choose their favorite natives to provide nectar spring through fall.



Meadow Blazing Star							
<i>Liatris ligulistylis</i>							
SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES		
☀️	☔️	5'	Aug-Sep	1-2'	3-7		
FULL PART SHD	WET W/M MED M/D DRY						
THE ULTIMATE MONARCH-BUTTERFLY MAGNET! Watch the beautiful purple blossoms attract dozens of Monarchs to a single stand of Liatris. In a garden setting you may want to stake them.							
SEED: (100 seeds/pkt)		GERM CODE: C(60)					
packet	\$2.50						
PLANTS: 3-pack potted: \$18 tray of 38: from \$99 (p. 4-11)							

Stiff Goldenrod							
<i>Oligoneuron rigidum</i>							
SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES		
☀️	☔️	4'	Aug-Oct	1-2'	3-9		
FULL PART SHD	WET W/M MED M/D DRY						
A POLLINATOR FAVE! Larger, flatter flower clusters than most Goldenrods; leaves turn nice shades of red late-fall. It is an adaptable and a prolific self-seeder.							
SEED: (1,000 seeds/pkt • 41,000/oz.)		GERM CODE: C(60)					
packet	1/8 oz	1/4 oz	1/2 oz	1 oz			
\$2.50	\$3.75	\$6.00	\$9.75	\$15.00			
PLANTS: tray of 38: from \$99 (p. 4-11)							

Anise Hyssop							
<i>Agastache foeniculum</i>							
SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES		
☀️	☔️	3'	Jun-Sep	12-16"	3-8		
FULL PART SHD	WET W/M MED M/D DRY						
A DEER-RESISTANT, FRAGRANT PLANT. Very easy to grow and often blooms the first year. Flowers are pollinated by native bees and honeybees alike.							
SEED: (1,000 seeds/pkt • 90,000/oz.)		GERM CODE: C(30) - D					
packet	1/8 oz	1/4 oz					
\$2.50	\$5.00	\$8.00					
PLANTS: tray of 38: from \$99 (p. 4-11)							

PRAIRIE CLASSICS

FOR DRY OR SANDY SOILS

Dry soil sites can be a challenge to plants and homeowners alike, but many native plants will thrive in sunny, dry, even sandy or rocky soil. Such plants will be short to moderate height.

Keep in mind all plants need water while establishing - whether as a newly germinated seedling, a root or a potted transplant.



Blue Sage
Salvia azurea

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	☔☔☔	5'	Aug-Oct	18-24"	4-9
FULL PART SHD	WET W/M MED M/D DRY				

Despite its south-central native range, it over-winters in zone 4 without protection. Brush against it for the aromatic Salvia smell. Stake plants in a small garden.

SEED: (100 seeds/pkt • 7,000 seeds/oz.) GERM CODE: A
 packet 1/8 oz 1/4 oz
 \$2.50 \$12.50 \$20.00

PLANTS: tray of 38: from \$99 (p. 4-11)



Spotted Bee Balm
Monarda punctata

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	☔☔☔	2'	Jul-Sep	8-12"	3-9
FULL PART SHD	WET W/M MED M/D DRY				

Also called Dotted Horsemint. An eccentric beauty in form and color with complex blossoms, very different from other Monarda (p.16).

SEED: (500 seeds/pkt • 90,000 seeds/oz.) GERM CODE: A • D
 packet 1/8 oz 1/4 oz 1/2 oz 1 oz
 \$2.50 \$7.50 \$12.00 \$19.50 \$30.00

PLANTS: tray of 38: from \$99 (p. 4-11)



Wild Lupine
Lupinus perennis

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	☔☔☔	2'	May-Jul	10-18"	3-8
FULL PART SHD	WET W/M MED M/D DRY				

Pea-like blossoms and attractive palm-shaped leaves. It is the only host plant for the federally-endangered Karner Blue Butterfly caterpillar.

SEED: (40 seeds/pkt - 1,100/oz.) GERM CODE: C(10) • H • I
 packet 1/8 oz 1/4 oz 1/2 oz
 \$2.50 \$6.25 \$10.00 \$16.25

PLANTS: 3-pack potted: \$18



Eastern Prickly Pear
Opuntia humifusa

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	☔☔☔	6"	Jun-Jul	6-8"	4-9
FULL PART SHD	WET W/M MED M/D DRY				

Deserts aren't the only place on earth that have cacti! Bright red, edible fruits are almost as attractive as the 3" bright flowers that preceded them. For winter survival, pads dry up before spring revival.

SEED: (20 seeds/pkt) GERM CODE: A
 packet \$2.50

PLANTS: unrooted pads: \$5 ea.



Purple Prairie Clover
Dalea purpurea

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	☔☔☔	2'	Jul-Sep	18-24"	3-8
FULL PART SHD	WET W/M MED M/D DRY				

A must-have legume for medium-dry native plantings. Legumes harbor beneficial bacteria called rhizobia on their roots and aid in the overall health of the soil.

SEED: (750 seeds/pkt • 18,000/oz.) GERM CODE: A • I • J
 packet 1/2 oz 1 oz
 \$2.50 \$3.00 \$4.00

PLANTS: 3-pack potted: \$18 tray of 38: from \$99 (p. 4-11)



Hoary Vervain
Verbena stricta

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	☔☔☔	2'	Jun-Sep	10-12"	3-8
FULL PART SHD	WET W/M MED M/D DRY				

Very easy to germinate. The seeds are a staple for small mammals and birds. Fuzzy, gray-green leaves are the larval host for the Common Buckeye Butterfly.

SEED: (750 seeds/pkt • 28,000/oz.) GERM CODE: C(60) • D
 packet 1/4 oz 1/2 oz 1 oz
 \$2.50 \$3.20 \$5.20 \$8.00

PLANTS: 3-pack potted: \$18 tray of 38: from \$99 (p. 4-11)



Lance-leaf Coreopsis
Coreopsis lanceolata

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	☔☔☔	2'	May-Aug	10-16"	3-9
FULL PART SHD	WET W/M MED M/D DRY				

Best as a border plant where it can be kept in check. Tolerates poor, rocky or sandy soils and drought. This species also is commonly called Sand Coreopsis.

SEED: (250 seeds/pkt • 20,000 seeds/oz.) GERM CODE: C(30)
 packet 1/2 oz 1 oz
 \$2.50 \$3.25 \$5.00

PLANTS: 3-pack potted: \$18 tray of 38: from \$99 (p. 4-11)



Violet Wood Sorrel
Oxalis violacea

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	☔☔☔	4"	Apr-Jun	2-6"	4-8
FULL PART SHD	WET W/M MED M/D DRY				

Low-lying bell-shaped flowers with clover-like leaves that open up to the sun and fold with shade. Three oval-heart leaflets comprise each leaf. Underground bulbs will form colonies.

SEED: (100 seeds/pkt) GERM CODE: C(60) • M
 packet \$2.50

PLANTS: bare root: \$5 ea.



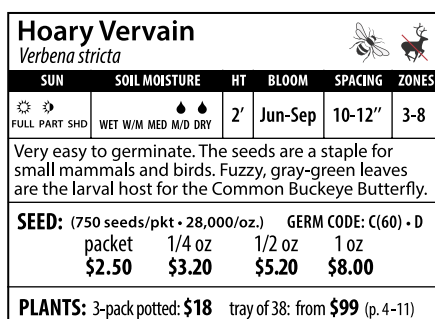
Pale Beardtongue
Penstemon pallidus

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	☔☔☔	1'	May-Jul	6-12"	4-8
FULL PART SHD	WET W/M MED M/D DRY				

Blooms earlier than most Penstemon. Tubular flowers are favorites of long-tongued bees such as bumble bees, carpenter bees, and mason bees.

SEED: (750 seeds/pkt • 180,000/oz.) GERM CODE: C(30) • D
 packet 1/8 oz 1/4 oz 1/2 oz 1 oz
 \$2.50 \$10.00 \$15.00 \$25.00 \$40.00

PLANTS: tray of 38: from \$99 (p. 4-11)



Bush's Poppy Mallow
Callirhoe bushii

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	☔☔☔	2'	Jun-Aug	1-2'	5-8
FULL PART SHD	WET W/M MED M/D DRY				

Also called Wine Cups for their color and shape; a real stand-out in any planting. It spreads out rather than up and has a long bloom time.

SEED: (30 seeds/pkt • 4,000 seeds/oz.) GERM CODE: C(30) • B
 packet 1/8 oz 1/4 oz 1/2 oz 1 oz
 \$2.50 \$10.00 \$15.00 \$25.00 \$40.00

PLANTS: tray of 38: from \$99 (p. 4-11)

PRAIRIE CLASSICS

FOR WETTER SOIL

Any moist area near your home, such as a ditch or a depression where rain collects, can be transformed into a mini sanctuary.

Some of the natives blooming in July in this urban rain garden are Joe Pye Weed, Blue Vervain and Rose Milkweed.

"I used Prairie Dropseed (p.35) as a formal edging to my native rain garden to let the neighbors see this is a tended, yet wild plant community."

- Nona Cummings | Oakdale, MN



Sneezeweed <i>Helenium autumnale</i>						
SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES	
☀️	💧💧💧	4'	Aug-Oct	18-24"	3-9	
FULL PART SHD	WET W/M MED M/D DRY					
Numerous & daisy-like for fall color when other blossoms are gone. Despite its name, allergy sufferers need not worry; pollen is spread by insects, not wind.						
SEED: (500 seeds/pkt • 130,000/oz.) GERM CODE: A • D						
packet	1/8 oz	1/4 oz	1/2 oz	1 oz		
\$2.50	\$3.75	\$6.00	\$9.75	\$15.00		
PLANTS: tray of 38: from \$99 (p. 4-11)						



Joe Pye Weed <i>Eutrochium maculatum</i>						
SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES	
☀️	💧💧💧	5'	Jul-Sep	3-4'	3-8	
FULL PART SHD	WET W/M MED M/D DRY					
Strong stems support this majestic plant. An absolute magnet for dozens of species of butterflies. Love Joe Pye but have shade? Try Sweet Joe Pye (p.14)!						
SEED: (400 seeds/pkt • 95,000/oz.) GERM CODE: C(30) • D						
packet	1/8 oz	1/4 oz	1/2 oz	1 oz		
\$2.50	\$5.00	\$8.00	\$13.00	\$20.00		
PLANTS: tray of 38: from \$99 (p. 4-11)						

Blue Vervain <i>Verbena hastata</i>						
SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES	
☀️	💧💧💧	5'	Jul-Sep	18-24"	3-8	
FULL PART SHD	WET W/M MED M/D DRY					
The small, tubular flowers bloom from the bottom up. The numerous crowning spikes of blossoms give a candelabra-like appearance to this graceful plant.						
SEED: (750 seeds/pkt • 93,000/oz.) GERM CODE: C(30) • D						
packet	1/4 oz	1/2 oz	1 oz			
\$2.50	\$3.20	\$5.20	\$8.00			
PLANTS: 3-pack potted: \$18 tray of 38: from \$99 (p. 4-11)						

Rose Milkweed <i>Asclepias incarnata</i>						
SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES	
☀️	💧💧💧	4'	Jun-Aug	18-36"	3-9	
FULL PART SHD	WET W/M MED M/D DRY					
Also called Swamp or Red Milkweed, Monarch and Swallowtail butterflies will be attracted to it and you will enjoy the lovely vanilla fragrance.						
SEED: (100 seeds/pkt • 4,800 seeds/oz.) GERM CODE: C(30)						
packet	1/8 oz	1/4 oz	1/2 oz	1 oz		
\$2.50	\$3.75	\$6.00	\$9.75	\$15.00		
PLANTS: bare root: \$6 ea. tray of 38: from \$99 (p. 4-11)						

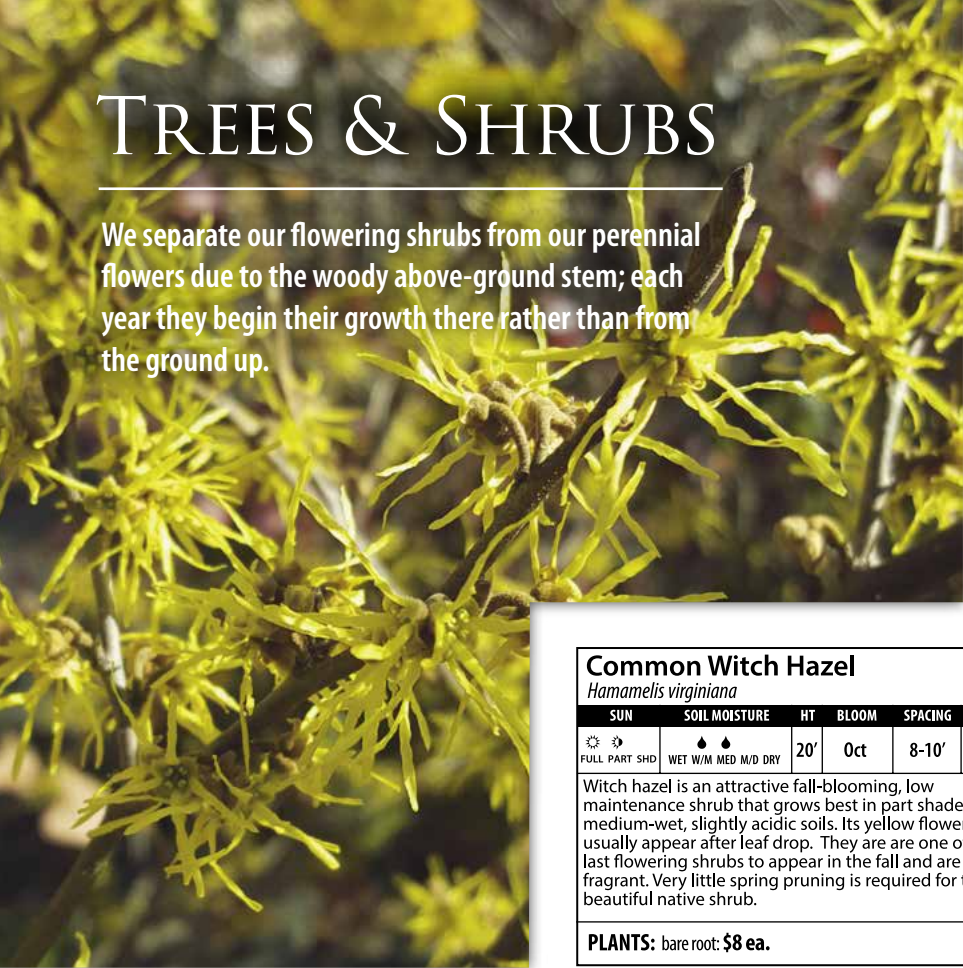
Obedient Plant <i>Physostegia virginiana</i>						
SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES	
☀️	💧💧💧	4'	Aug-Sep	1-2'	3-9	
FULL PART SHD	WET W/M MED M/D DRY					
The name has to do with the curious way flowers remain in the direction that you point them, not its behavior in the garden; it will spread quickly.						
SEED: (200 seeds/pkt • 11,000/oz.) GERM CODE: C(60)						
packet	1/8 oz	1/4 oz	1/2 oz	1 oz		
\$2.50	\$10.00	\$15.00	\$25.00	\$40.00		
PLANTS: 3-pack potted: \$18 tray of 38: from \$99 (p. 4-11)						

Bunch Flower <i>Melanthium virginicum</i>						
SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES	
☀️	💧💧💧	5'	Jun-Aug	1-2'	5-9	
FULL PART SHD	WET W/M MED M/D DRY					
Not a well-known native - yet; we think it is spectacular! Large clusters of flowers age to green, then maroon, and finally black, adding fall interest.						
SEED: (85 seeds/pkt • 9,000/oz.) GERM CODE: C(30) • D						
packet	1/8 oz	1/4 oz	1/2 oz			
\$2.50	\$11.25	\$17.50	\$30.00			
PLANTS: bare root: \$8 ea.						

Cardinal Flower <i>Lobelia cardinalis</i>						
SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES	
☀️	💧💧💧	4'	Jul-Sep	6-16"	4-9	
FULL PART SHD	WET W/M MED M/D DRY					
Cardinal Flower is named for its beautiful scarlet red flowers, which are an important nectar source for hummingbirds and swallowtail butterflies. The flowering spikes bloom for several weeks.						
SEED: (750 seeds/pkt) GERM CODE: C(60) • D						
packet	\$2.50					
PLANTS: 3-pack potted: \$18 tray of 38: from \$99 (p. 4-11)						

TREES & SHRUBS

We separate our flowering shrubs from our perennial flowers due to the woody above-ground stem; each year they begin their growth there rather than from the ground up.



Common Witch Hazel <i>Hamamelis virginiana</i>						
SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES	
☀️	💧💧💧	20'	Oct	8-10'	3-8	
FULL PART SHD	WET W/M MED M/D DRY					
Witch hazel is an attractive fall-blooming, low maintenance shrub that grows best in part shade and medium-wet, slightly acidic soils. Its yellow flowers usually appear after leaf drop. They are one of the last flowering shrubs to appear in the fall and are very fragrant. Very little spring pruning is required for this beautiful native shrub.						
PLANTS: bare root: \$8 ea.						



Red Osier Dogwood <i>Cornus stolonifera</i>						
SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES	
☀️	💧💧💧	10'	Jun-Sep	2-5'	3-7	
FULL PART SHD	WET W/M MED M/D DRY					
Fast-growing, usually 7', but can reach 10'. The dark red stems against a fresh white snow may be its most attractive season, but look forward to white flowers early-spring and white to pale blue fruit late summer. Its berries are a very important food source for a number of different kinds of wildlife in the fall and winter.						
PLANTS: bare root: \$8 ea.						



Snowberry <i>Symphoricarpos albus</i>						
SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES	
☀️	💧💧💧	6'	May-Jul	3-6'	3-7	
FULL PART SHD	WET W/M MED M/D DRY					
Grows as wide as it is tall, so it makes a nice hedge. The flowering period is followed by attractive white berries in the early fall. It is host to the Hummingbird Clearwing moth caterpillar. The berries will generally remain on naked stems in the winter because they are not a favorite of most birds. It is also known as white coralberry.						
PLANTS: bare root: \$7 ea.						



Lead Plant <i>Amorpha canescens</i>						
SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES	
☀️	💧💧💧	3'	Jun-Aug	1-2'	3-8	
FULL PART SHD	WET W/M MED M/D DRY					
It's not picky about soil; give it medium to very dry sand, gravel, loam, or clay. Abundant bees and other beneficial insects will be attracted to it.						
SEED: (150 seeds/pkt • 16,000/oz.) GERM CODE: C(10) • J • I						
packet	1/8 oz	1/4 oz	1/2 oz	1 oz		
\$2.50	\$5.00	\$8.00	\$13.00	\$20.00		
PLANTS: 3-pack potted: \$18						



New Jersey Tea <i>Ceanothus americanus</i>						
SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES	
☀️	💧💧💧	3'	Jun-Aug	18-36"	3-9	
FULL PART SHD	WET W/M MED M/D DRY					
Compact and rounded by nature, and a favorite of bees! Deep tree-like roots make it drought-tolerant but difficult to move once established.						
SEED: (75 seeds/pkt • 7,600/oz.) GERM CODE: C(60) • B • H						
packet	1/8 oz	1/4 oz	1/2 oz	1 oz		
\$2.50	\$5.00	\$8.00	\$13.00	\$20.00		
PLANTS: 3-pack potted: \$18 tray of 38: from \$99 (p. 4-11)						

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Shubby St. John's Wort <i>Hypericum prolificum</i>						
SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES	
☀️	💧💧💧	5'	Jul-Sep	3-4'	4-8	
FULL PART SHD	WET W/M MED M/D DRY					
A round-bush appearance and an absolute bee magnet that is not picky about sun and soil. It's rare to get such beauty out of something so hardy.						
SEED: (500 seeds/pkt • 140,000/oz.) GERM CODE: A • D						
packet	1/8 oz	1/4 oz	1/2 oz	1 oz		
\$2.50	\$10.00	\$15.00	\$25.00	\$40.00		
PLANTS: tray of 38: from \$99 (p. 4-11)						



Coralberry <i>Symphoricarpos orbiculatus</i>						
SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES	
☀️	💧💧💧	4'	May-Jun	2-4'	2-7	
FULL PART SHD	WET W/M MED M/D DRY					
The flowers provide nectar for bees, wasps, and flies. Moth caterpillars, feed on the foliage. The berries provide food for birds in the winter.						
SEED: (75 seeds/pkt • 5,600 seeds/oz.) GERM CODE: F • H						
packet	1/8 oz	1/4 oz	1/2 oz	1 oz		
\$2.50	\$6.25	\$10.00	\$16.25			
PLANTS: bare root: \$6 ea.						



Pasture Rose <i>Rosa carolina</i>						
SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES	
☀️	💧💧💧	2'	Jun-Aug	2-3'	4-9	
FULL PART SHD	WET W/M MED M/D DRY					
Also called Carolina Rose, it's an attractive, low-growing, suckering shrub. Fall brings stunning rose hips and multi-colored leaves.						
SEED: (75 seeds/pkt • 2,500/oz.) GERM CODE: C(60) • H						
packet	1/8 oz	1/4 oz	1/2 oz	1 oz		
\$2.50	\$7.50	\$12.00	\$19.50	\$30.00		
PLANTS: bare root: \$8 ea.						

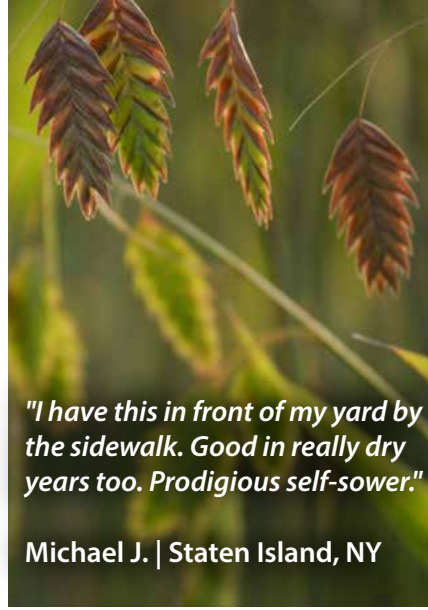


Swamp Rose <i>Rosa palustris</i>						
SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES	
☀️	💧💧💧	5'	Jun-Jul	2-4'	5-9	
FULL PART SHD	WET W/M MED M/D DRY					
Grows in rich, moist soils. Fragrant flowers attract a multitude of pollinators. Red stems, curved thorns, and dark leaves add to its appeal.						
SEED: (75 seeds/pkt • 7,000/oz.) GERM CODE: C(60) • H						
packet	1/8 oz	1/4 oz	1/2 oz	1 oz		
\$2.50	\$3.75	\$6.00	\$9.75	\$15.00		
PLANTS: bare root: \$6 ea.						

Fall Rose Hips

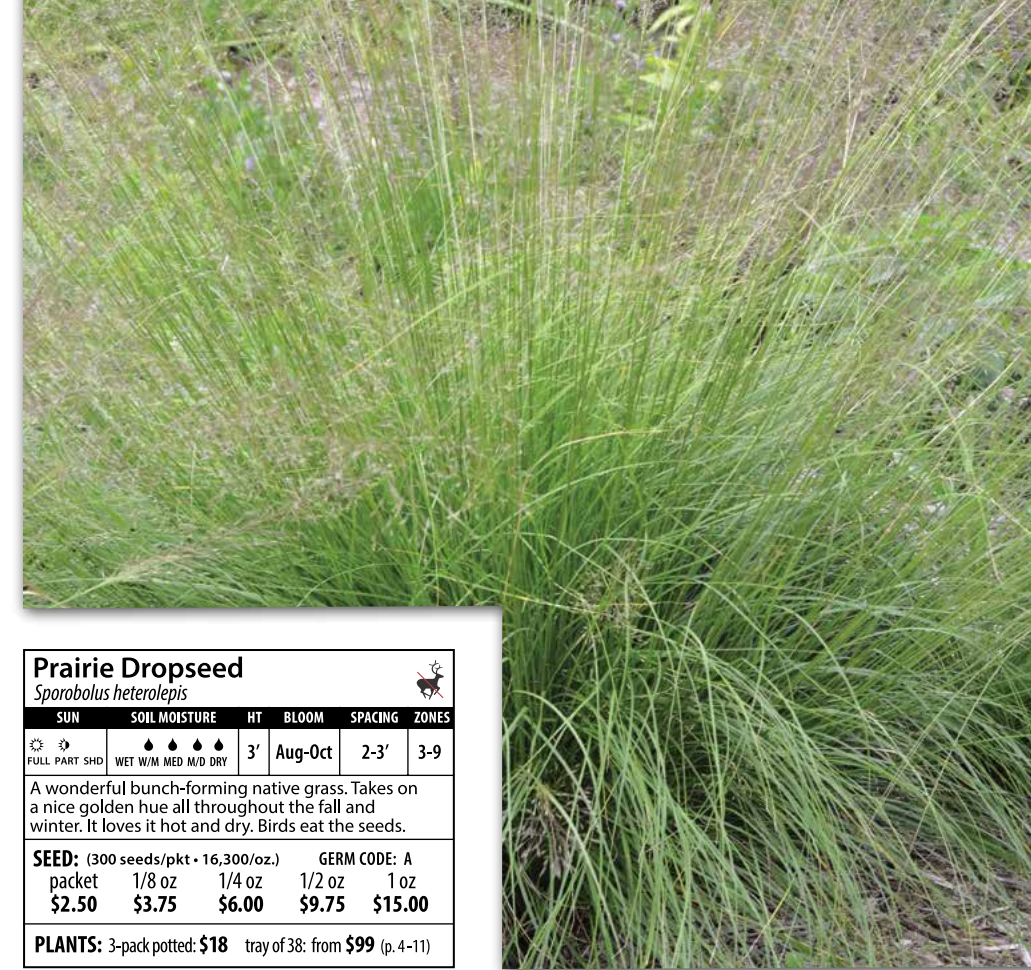
PRAIRIE GRASSES

Native grasses can provide support for wildflowers, keeping their beauty upright while highlighting them with contrasting forms and colors. Grasses also serve as perches for seed-hunting birds and provide year-round cover and food for wildlife. Many grass species establish easily from seed.



"I have this in front of my yard by the sidewalk. Good in really dry years too. Prodigious self-sower!"

Michael J. | Staten Island, NY



SEDGES (*Carex*)

Often overlooked in favor of flashier plants, *Carex* species, or Sedges, are versatile choices for any site's sun and soil conditions. Sedges are low-growing and early blooming, with a wide variety of attractive seed heads. Larval hosts for many insects, they can enhance the matrix of diverse plantings and provide cover and food for birds. We offer a wider selection of Sedges than you're likely to find from any other single source.

Little Bluestem
Schizachyrium scoparium

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	💧💧💧	3'	Jul-Oct	2-3'	3-9
FULL PART SHD	WET W/M MED M/D DRY				

Valued for its blue color in summer and copper color after a frost. Songbirds eat the seeds and caterpillars of skippers feed on the foliage.

SEED: (500 seeds/pkt • 15,000/oz.) GERM CODE: A
 packet 1 oz 1 lb
\$2.50 \$3.00 \$18.00

PLANTS: 3-pack potted: \$18 tray of 38: from \$99 (p. 4-11)

Purple Love Grass
Eragrostis spectabilis

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	💧	2'	Jul-Aug	1-2'	3-9
FULL PART SHD	WET W/M MED M/D DRY				

When the florets bloom they give an overall purple haze to the landscape. This tough ornamental grass is a stunning addition to any dry area.

SEED: (500 seeds/pkt • 280,000/oz.) GERM CODE: A • D
 packet 1/8 oz 1/4 oz 1/2 oz 1 oz
\$2.50 \$15.00 \$25.00 \$45.00 \$80.00

PLANTS: tray of 38: from \$99 (p. 4-11)

River Oats
Chasmanthium latifolium

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	💧💧	3'	Jul-Sep	1-2'	4-9
FULL PART SHD	WET W/M MED M/D DRY				

A very ornamental grass easily identifiable by its drooping inflorescences and compressed spikelets, pale-green then golden-brown by fall.

SEED: (75 seeds/pkt • 4,000 seeds/oz.) GERM CODE: C(60)
 packet 1/8 oz 1/4 oz 1/2 oz 1 oz
\$2.50 \$3.00 \$4.00 \$6.50 \$10.00

PLANTS: 3-pack potted: \$18 tray of 38: from \$99 (p. 4-11)

Prairie Dropseed
Sporobolus heterolepis

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	💧💧💧	3'	Aug-Oct	2-3'	3-9
FULL PART SHD	WET W/M MED M/D DRY				

A wonderful bunch-forming native grass. Takes on a nice golden hue all throughout the fall and winter. It loves it hot and dry. Birds eat the seeds.

SEED: (300 seeds/pkt • 16,300/oz.) GERM CODE: A
 packet 1/8 oz 1/4 oz 1/2 oz 1 oz
\$2.50 \$3.75 \$6.00 \$9.75 \$15.00

PLANTS: 3-pack potted: \$18 tray of 38: from \$99 (p. 4-11)



Pennsylvania Sedge
Carex pensylvanica

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	💧💧💧	8"	Apr-Jun	6-10"	3-7
FULL PART SHD	WET W/M MED M/D DRY				

A fine-textured Sedge sought after for its look of a traditional lawn and for its dry-soil tolerance and ability to grow in full sun or full shade. It spreads 3-8" each year. To start a larger area from seed is not realistic; seed is difficult and slow to germinate. Pennsylvania Sedge actively grows during the spring and fall when soil temps are cool.

PLANTS: bare root: \$6 ea. tray of 38: from \$99 (p. 4-11)

Common Wood Sedge
Carex blanda

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	💧💧💧	2'	May-Jun	2-3'	3-9
FULL PART SHD	WET W/M MED M/D DRY				

A nice ever-green sedge that is extremely versatile. Plant in sun or shade, moist or semi-dry conditions. A low-mounded profile makes it great for landscaping.

SEED: (100 seeds/pkt • 12,500 seeds/oz.) GERM CODE: C(60)
 packet 1/8 oz 1/4 oz
\$2.50 \$7.50 \$19.50

PLANTS: bare root: \$6 ea.

Palm Sedge
Carex muskingumensis

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	💧💧💧	3'	July	1-2'	4-8
FULL PART SHD	WET W/M MED M/D DRY				

Well-loved and widely-used for its attractive "palm" formation, clumping behavior and ability to tolerate full sun or full shade. Makes a good ground cover. It is easy to grow and care for in moist, fertile soil and partial sun. Like most Sedges, it spreads by rhizomes, forming colonies. Sedges are host plants for many species of caterpillars.

PLANTS: 3-pack potted: \$18 tray of 38: from \$99 (p. 4-11)

Big Bluestem
Andropogon gerardii

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	💧💧💧	7'	Jun-Sep	2-3'	3-9
FULL PART SHD	WET W/M MED M/D DRY				

It has great fall color in the range of gold and pink. Well-known as a 'must have' in any tallgrass prairie, 'Big Blue' really has no other common names in use.

SEED: (500 seeds/pkt • 10,000 seeds/oz.) GERM CODE: A
 packet 1 oz 1 lb
\$2.50 \$3.00 \$12.00

PLANTS: 3-pack potted: \$18 tray of 38: from \$99 (p. 4-11)

Indian Grass
Sorghastrum nutans

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	💧💧💧	6'	Aug-Sep	2-3'	3-9
FULL PART SHD	WET W/M MED M/D DRY				

One of the first warm season grasses to form rich clusters of bronze colored seed. Golden stems and large seed heads provide food to birds come fall.

SEED: (1,000 seeds/pkt • 12,000 seeds/oz.) GERM CODE: A
 packet 1 oz 1 lb
\$2.50 \$3.00 \$14.00

PLANTS: 3-pack potted: \$18 tray of 38: from \$99 (p. 4-11)

Side-oats Grama
Bouteloua curtipendula

SUN	SOIL MOISTURE	HT	BLOOM	SPACING	ZONES
☀️	💧💧💧	2'	Aug-Sep	10-24'	3-9
FULL PART SHD	WET W/M MED M/D DRY				

A rarity among grasses for its tiny flowers during its bloom time. Bracts hang uniformly while red anthers dangle below and white stigmas protrude above.

SEED: (500 seeds/pkt • 6,000 seeds/oz.) GERM CODE: A
 packet 1 oz 1 lb
\$2.50 \$3.00 \$14.00

PLANTS: 3-pack potted: \$18 tray of 38: from \$99 (p. 4-11)

ECO-GRASS A low-maintenance lawn alternative

PLANT EARLY SPRING!

Early spring is a great time to plant Eco-Grass, when it has the advantage of early-season soil moisture.

This versatile, fine-textured fescue blend establishes quickly, growing into a flowing carpet that can go unmowed - or be mowed.

Eco-grass grows in most soil conditions, thriving in all but the darkest and wettest settings.

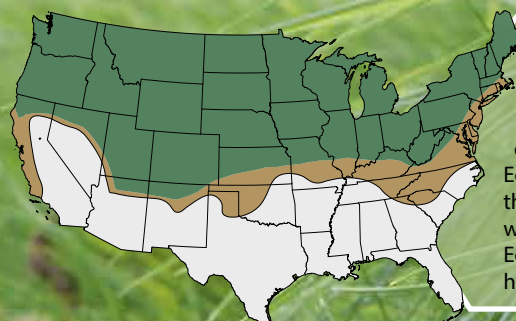
The relatively deep root systems (4-9") enhance drought resistance by reducing water loss as they seek out deeper water reserves. Eco-Grass also yields big savings as a lawn alternative by eliminating or reducing the need for pesticides, fertilizers and frequent watering or mowing.

When Eco-Grass reaches about eight inches it begins to form seed heads and tends to flop over, which can add an attractive naturalistic flow to landscape highlights. Once established, it is durable under moderate foot traffic. It resists invasion by filling in well, but will not encroach on neighboring plantings.

A cool-season grass blend, Eco-Grass is best planted on a prepared site from which competing species have been

removed in early fall or early spring. Seeds can be hand-broadcast or distributed with a grass-seed spreader and should be lightly raked in and then watered well for the first two months, if needed. Depending upon conditions, germination can be expected in one to two weeks.

The cool-season nature of Eco-Grass shows in its bright-green luster in late autumn, followed by browning in dormancy and an early spring green-up.



RECOMMENDED PLANTING RANGE FOR ECO-GRASS
Typical seasonal conditions in the **GREEN**-shaded area are suited to growth of cool-season grasses like the fescues in Eco-Grass. Typical seasonal conditions in the **TAN**-shaded area are suited to growth of warm- or cool-season grasses but planting Eco-Grass on very dry, well-drained sites here is not recommended.

ECO-GRASS SHIPS FREE!

WE HAVE THE LOWEST PRICES!

- 1-19 lbs.....\$5.50 / lb
 - 20-49 lbs.....\$4.50 / lb
 - 50-99 lbs.....\$4.00 / lb
 - 100+ lbs.....\$3.75 / lb
- *Shipping and Handling Included*

RECOMMENDED SEEDING RATE
5 lbs. per 1,000 sq. ft. | 220 lbs. per acre

"Our Eco-Grass lawn fits perfectly with our desire to welcome wildlife and eliminate pollution from noise, gas and chemicals. And after 15 years it remains lush and beautiful and requires almost no maintenance."
-Joanna Eckles | Stillwater, MN

The TOOL SHED

HIGH QUALITY, RELIABLE ACCESSORIES that we use in our garden and restoration work



Garden Gloves

These gloves are so thin and supple that they afford enough sensitivity to grasp weeds. Search "glove" on prairiemoon.com for size and color chart. *(includes shipping and handling)*

SIZES: SMALL | MEDIUM | LARGE

Nylon Garden Gloves **\$7.50**



Seed Saver's Apron

A hands-free must when collecting seed from your garden or prairie. This unique seed apron is hand-made in Wisconsin and features rounded and double-stitched seams for strength and easy cleaning, a rigid wire wide-mouth opening and thick waistbelt adjusts for comfort. *(includes shipping and handling)*

Seed Saver's Apron **\$45.00**



NEW!

Harvesting Hooks

This sickle has been our experienced garden crew's choice for years. The 4.3" serrated stainless steel blade provides powerful pulling cuts. *(includes shipping and handling)*

Small (3 oz.) Orange Hook..... **\$10.00**

Our garden and field crews consider this 12-inch Austrian-made, curved, serrated scythe the best on the market. *(includes shipping and handling)*
Large (10 oz.) Grass Hook..... **\$23.00**



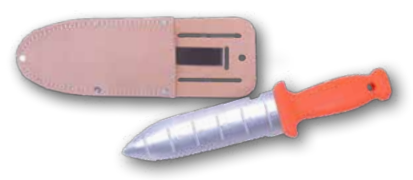
SHOW OFF YOUR NATIVE PLANTING!

Native Planting Signs

These 9" X 12" signs are printed on a 2mm aluminum dibond base, with rounded corners and pre-drilled holes for easy installation. *Does not include post or hardware. (includes shipping and handling)*

Native Wildflower Sign **\$28.00**

Native Prairie Plants Sign **\$28.00**



Soil Knife and Sheath

We've found this soil knife and sheath to be the most versatile hand tool in our garden work. The knife is made of the highest quality Swedish stainless steel and is rust-resistant. Instead of lugging tools to the field, attach the knife in its U.S.-made, leather sheath to your waistband or belt. *(includes shipping and handling)*

Soil Knife with Sheath..... **\$36.00**



CobraHead® weeder and cultivator

An all-purpose garden tool. It weeds, cultivates, digs, plants, transplants, and does numerous other tasks well. The tempered steel blade of a unique "cobrahead" shape easily cuts through soil. Handle and hook are 13" long. The handle is a mix of recycled plastic and flax fiber. Made in Wisconsin. *(includes shipping and handling)*

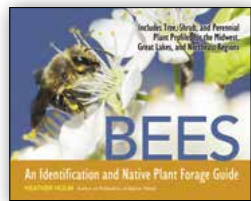
CobraHead Weeder..... **\$29.00**

ALL BOOKS AND TOOL SHED ITEMS INCLUDE SHIPPING AND HANDLING

NATIVE PLANT-INSECT INTERACTIONS

by Heather Holm 

Species listed throughout our Native Gardener's Companion provide a wide range of forage and habitat for native pollinators and insects. Heather Holm, author of "Bees," and "Pollinators of Native Plants," has compiled a general guide to these plant and insect relationships. To learn more about native plants, the insects that rely on them, and the critical role natives play in our ecosystem check out the books below.

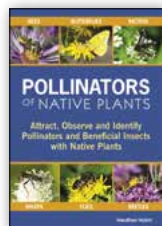


Bees | By Heather Holm

The book is organized into 10 chapters with chapter 2-6 "Meet the Bees", introducing major bee families and the characteristics they share. The "Bee Forage" chapters outline, in detail, 99 species of native trees, shrubs and flowers from the Midwest to the Northeast that bees need. Heather Holm's drawings and photography, for

both insects and plants, are stunning. This is a book for academia or the home; professionals and beginner gardeners alike are sure to learn how to observe, attract, and support our imperiled native bees from this easy-to-use guide. • 224 Pages

\$30.00 • Includes shipping



Pollinators of Native Plants | By Heather Holm

Packed with useful information and more than 1600 photos of plants and insects, this book explores the details of the critical relationships between native insects and more than 65 perennial native plants. The clear prose and exploration of basic concepts make this a useful guide for gardeners of all types, plant lovers and students, as well as restoration professionals. • 320 pages

\$30.00 • Includes shipping



Bringing Nature Home | by Douglas W. Tallamy (2nd ed.)

This revolutionary book explains the unbreakable link between native plants and native wildlife. The core of Tallamy's research is that "native insects cannot or will not eat alien plants. When native plants disappear, the insects disappear, impoverishing the food source for birds and other mammals." by Douglas W. Tallamy (2nd ed.) • 358 pages

\$18.00 • Includes shipping



A New Garden Ethic | by Benjamin Vogt

A deep dive into the philosophical and cultural principles underlying our relationships with nature and our decisions about what and how we plant. The author argues that we need to more compassionately consider the needs of all species, not just our own, when we garden. A great winter read as you ponder your plans for next growing season. • 181 pages

\$19.00 • Includes shipping

Botanical Name	Common Name	PAGE #	Bumble Bees	Solitary Bees	Specialist Bee	Butterfly/Moth	*Host Plant	Wasps	Flies/Gnats	Beetles	Hummingbirds
<i>Adiantum pedatum</i>	Maidenhair Fern	13									
<i>Agastache foeniculum</i>	Anise Hyssop	27	•	•	•				•	•	•
<i>Agastache scrophulariaefolia</i>	Purple Giant Hyssop	19	•	•	•	•	•	•	•	•	•
<i>Allium tricoccum</i>	Wild Leek	15									
<i>Amorpha canescens</i>	Lead Plant	33	•	•			•	•	•		
<i>Amsonia illustris</i>	Ozark Bluestar	6	•	•	•						
<i>Anaphalis margaritacea</i>	Pearly Everlasting	24	•	•		•	•	•	•		
<i>Andropogon gerardii</i>	Big Bluestem	35				•					
<i>Aquilegia canadensis</i>	Columbine	22	•	•		•					•
<i>Asarum canadense</i>	Wild Ginger	15									
<i>Asclepias exaltata</i>	Poke Milkweed	26	•	•		•	•	•	•		
<i>Asclepias incarnata</i>	Rose Milkweed	27	•	•		•	•	•	•	•	•
<i>Asclepias ovalifolia</i>	Oval-leaf Milkweed	26	•	•		•	•	•	•		•
<i>Asclepias syriaca</i>	Common Milkweed	27	•	•		•	•	•	•	•	•
<i>Asclepias tuberosa</i>	Butterfly Weed	26	•	•		•	•	•	•	•	•
<i>Asclepias verticillata</i>	Whorled Milkweed	26	•	•		•	•	•	•	•	•
<i>Ascpelpias sullivanti</i>	Prairie Milkweed	6	•	•		•	•	•	•	•	•
<i>Athyrium filix-femina</i>	Lady Fern	13									
<i>Baptisia alba</i>	White Wild Indigo	23	•	•		•					
<i>Baptisia australis</i>	Blue Wild Indigo	23	•	•		•					
<i>Baptisia bracteata</i>	Cream Wild Indigo	6	•	•		•					
<i>Baptisia tinctoria</i>	Sm Yellow Wild Indigo	6	•	•		•					
<i>Blephilia ciliata</i>	Downy Wood Mint	24	•	•		•		•	•		
<i>Blephilia hirsuta</i>	Hairy Wood Mint	6	•	•		•		•	•		
<i>Boltonia asteroides</i>	False Aster	20	•	•	•	•	•	•	•		•
<i>Bouteloua curtipendula</i>	Side-oats Grama	35				•					
<i>Callirhoe bushii</i>	Bush's Poppy Mallow	29		•							
<i>Camassia scilloides</i>	Wild Hyacinth	22	•	•		•	•	•	•		
<i>Campanula rotundifolia</i>	Harebell	25	•	•					•		
<i>Carex blanda</i>	Common Wood Sedge	34				•					
<i>Carex muskingumensis</i>	Palm Sedge	34				•					
<i>Carex pensylvanica</i>	Pennsylvania Sedge	34				•		•			
<i>Ceanothus americanus</i>	New Jersey Tea	32	•	•		•	•	•	•	•	•
<i>Chamaenerion angustifolium</i>	Fireweed	25	•	•		•			•	•	•
<i>Chasmanthium latifolium</i>	River Oats	35									
<i>Cimicifuga racemosa</i>	Black Cohosh	14		•						•	•
<i>Conoclinium coelestinum</i>	Mistflower	14	•	•		•					
<i>Coreopsis lanceolata</i>	Lance-leaf Coreopsis	28	•	•	•	•	•	•	•	•	•
<i>Coreopsis tripteris</i>	Tall Coreopsis	18	•	•	•	•	•	•	•	•	•
<i>Coreopsis palmata</i>	Prairie Coreopsis	17	•	•	•	•	•	•	•	•	•
<i>Cornus stolonifera</i>	Red Osier Dogwood	32	•	•	•	•	•	•	•	•	•

FIND IT FAST!

THIS CHART ALSO SERVES AS AN APPENDIX TO QUICKLY LOCATE YOUR PLANTS BY PAGE NUMBER.

Botanical Name	Common Name	PAGE #	Bumble Bees	Solitary Bees	Specialist Bee	Butterfly/Moth	*Host Plant	Wasps	Flies/Gnats	Beetles	Hummingbirds
<i>Dalea purpurea</i>	Purple Prairie Clover	28	•	•	•	•	•	•	•	•	
<i>Echinacea pallida</i>	Pale Purple Coneflower	17	•	•	•	•	•	•	•	•	
<i>Echinacea paradoxa</i>	Bush's Coneflower	21	•	•	•	•	•	•	•	•	
<i>Echinacea purpurea</i>	Purple Coneflower	21	•	•	•	•	•	•	•	•	•
<i>Eragrostis spectabilis</i>	Purple Love Grass	34					•				
<i>Eryngium yuccifolium</i>	Rattlesnake Master	7	•	•		•	•	•	•	•	•
<i>Eurybia macrophylla</i>	Big-leaved Aster	15	•	•	•		•	•	•	•	
<i>Eutrochium maculatum</i>	Joe Pye Weed	30	•	•		•					
<i>Eutrochium purpureum</i>	Sweet Joe Pye Weed	14	•	•		•					
<i>Fragaria virginiana</i>	Wild Strawberry	14	•	•		•	•	•	•	•	•
<i>Geranium maculatum</i>	Wild Geranium	13	•	•	•		•		•	•	
<i>Helenium autumnale</i>	Sneezeweed	31	•	•		•	•	•	•	•	
<i>Heliopsis helianthoides</i>	Early Sunflower	22	•	•		•	•	•	•	•	
<i>Hibiscus laevis</i>	Rose Mallow	8	•	•		•					
<i>Heirochloe odorata</i>	Sweet Grass	25									
<i>Hypericum prolificum</i>	Shrubby St. John's Wort	32	•	•		•		•	•		
<i>Iris virginica var. shrevei</i>	Southern Blue Flag	8	•	•		•					•
<i>Koeleria macrantha</i>	June Grass	11				•					
<i>Liatris aspera</i>	Button Blazing Star	19	•	•		•			•	•	
<i>Liatris ligulistylis</i>	Meadow Blazing Star	27	•	•		•					•
<i>Liatris pycnostachya</i>	Prairie Blazing Star	17	•	•		•			•	•	
<i>Lobelia cardinalis</i>	Cardinal Flower	31					•				•
<i>Lobelia siphilitica</i>	Great Blue Lobelia	8	•	•		•			•		
<i>Melanthium virginicum</i>	Bunch Flower	31							•	•	
<i>Monarda bradburiana</i>	Bradbury's Monarda	23	•	•	•	•	•	•	•	•	•
<i>Monarda fistulosa</i>	Wild Bergamot	16	•	•	•	•	•	•	•	•	•
<i>Monarda punctata</i>	Spotted Bee Balm	28	•	•	•	•	•	•	•	•	
<i>Oligoneuron rigidum</i>	Stiff Goldenrod	27	•	•	•	•	•	•	•	•	•
<i>Opuntia humifusa</i>	Eastern Prickly Pear	29	•	•					•		
<i>Oxalis violacea</i>	Violet Wood Sorrel	29	•	•		•			•		
<i>Panicum virgatum</i>	Switch Grass	11						•			
<i>Parthenium integrifolium</i>	Wild Quinine	18	•	•		•		•	•	•	
<i>Penstemon digitalis</i>	Foxglove Beardtongue	22	•	•		•			•	•	
<i>Penstemon hirsutus</i>	Hairy Beardtongue	22	•	•	•	•	•	•	•	•	•
<i>Penstemon pallidus</i>	Pale Beardtongue	29	•	•							
<i>Physostegia virginiana</i>	Obedient Plant	31	•	•		•					•
<i>Polemonium reptans</i>	Jacob's Ladder	25	•	•		•			•		

*Host Plant (larval) is defined as a specific plant species or genus that a butterfly or moth larva feeds upon

Honeybees are not native to North America and therefore not included in this chart. They are considered generalist foragers, have no known plant specializations, and visit a wide variety of plants that are accessible. Many native bees, on the other hand, are specialist insects that have evolved specific relationships to a limited variety of plants. In addition, studies suggest that honey bees can negatively impact native bee populations by competing for limited floral resources and transmitting pathogens. If you plant for specialists, the generalists will come! By choosing native plants, you are providing nutritionally significant food sources for both honey bees and native bees.

Botanical Name	Common Name	PAGE #	Bumble Bees	Solitary Bees	Specialist Bee	Butterfly/Moth	*Host Plant	Wasps	Flies/Gnats	Beetles	Hummingbirds
<i>Pycnanthemum verticillatum var. pilosum</i>	Hairy Mountain Mint	19	•	•		•		•	•	•	
<i>Ratibida pinnata</i>	Yellow Coneflower	16	•	•	•	•	•	•	•	•	
<i>Rosa carolina</i>	Pasture Rose	33	•	•			•		•	•	
<i>Rosa palustris</i>	Swamp Rose	33	•	•			•		•	•	
<i>Rudbeckia fulgida</i>	Orange Coneflower	21			•					•	•
<i>Rudbeckia subtomentosa</i>	Sweet Black-eyed Susan	21		•	•	•		•	•	•	•
<i>Rudbeckia triloba</i>	Brown-eyed Susan	9	•	•	•	•		•	•	•	
<i>Ruellia humilis</i>	Wild Petunia	9		•		•		•	•	•	
<i>Schizachyrium scoparium</i>	Little Bluestem	34					•				
<i>Scrophularia marilandica</i>	Late Figwort	19	•	•		•	•	•	•	•	•
<i>Silene regia</i>	Royal Catchfly	18				•					•
<i>Silphium laciniatum</i>	Compass Plant	18	•	•		•		•	•	•	
<i>Solidago flexicaulis</i>	Zig Zag Goldenrod	15	•	•	•	•	•	•	•	•	
<i>Solidago speciosa</i>	Showy Goldenrod	20	•	•	•	•	•	•	•	•	
<i>Sorghastrum nutans</i>	Indian Grass	35									
<i>Sporobolus heterolepis</i>	Prairie Dropseed	35									
<i>Symphoricarpos albus</i>	Snowberry	33	•	•		•		•	•	•	
<i>Symphoricarpos orbiculatus</i>	Coralberry	33	•	•		•		•	•	•	•
<i>Symphyotrichum laeve</i>	Smooth Blue Aster	9	•	•	•	•		•	•	•	
<i>Symphyotrichum novae-angliae</i>	New England Aster	20	•	•	•	•		•	•	•	
<i>Symphyotrichum oblongifolium</i>	Aromatic Aster	20	•	•	•	•		•	•	•	
<i>Symphyotrichum oolentangiense</i>	Sky Blue Aster	20	•	•	•	•		•	•	•	
<i>Symphyotrichum shortii</i>	Short's Aster	10	•	•	•	•		•	•	•	
<i>Tradescantia ohiensis</i>	Ohio Spiderwort	23	•	•						•	
<i>Verbena hastata</i>	Blue Vervain	30	•	•	•	•	•	•	•	•	
<i>Verbena stricta</i>	Hoary Vervain	28	•	•	•	•	•	•	•	•	•
<i>Vernonia fasciculata</i>	Common Ironweed	10	•	•	•	•	•	•	•	•	
<i>Veronicastrum virginicum</i>	Culver's Root	10	•	•		•	•	•	•	•	
<i>Viola pedatifida</i>	Prairie Violet	25	•	•		•					
<i>Viola sororia</i>	Common Blue Violet	15	•	•		•					
<i>Zizia aurea</i>	Golden Alexanders	23	•	•	•	•	•	•	•	•	

SEED-MIX SITE PREP

Eliminating competition and correct seedbed preparation are early steps that are essential to the success of your native planting. Learn to identify the common weeds in your area. Undesirable shrubs, small trees and non-native plants and weeds should be eliminated. Depending on the size of the planting area and the time before seeding, different techniques can be used, such as repeated tilling, herbicide application, smothering or simple sod removal. If a controlled burn is an option for your site, it can help to eliminate brush cover and undesirable woody plants.



Do not underestimate the weed seed bank of your soil. The weed seed bank holds the accrued deposits of dormant weed seeds that have been falling on the soil, sometimes for many years. Weed seed dormancy can be broken by even slight soil disturbance, a change in soil temperature or a brief exposure to light. If the area you are planting already is dominated by weeds, you should consider an aggressive site-preparation regime, usually involving a full growing season (April-September) of killing off the weeds.

CULTIVATION AS A SITE PREP METHOD

Site-prep done by weeding with hand tools is best suited to very small areas such as gardens or planting beds. Any soil disturbance is followed by more weed growth, so cultivation needs to be frequent enough that perennial weeds don't survive and should continue until the end of the growing season. Mechanical cultivation should be only deep enough to remove the most noxious weeds. Expose them to sunlight to dry and die. After weed roots are dead, switch to shallow cultivations timed to eliminate freshly-germinated weed seedlings. Repeated shallow cultivations, 1-2" deep, through two growing seasons can deplete the shallow weed seed bank without exposing weed seeds from deeper in the soil.

HERBICIDE

We at Prairie Moon are proud of our organic-farming legacy, but we also view the responsible and judicious use of herbicides as an effective tool for native ecosystem establishment. Always

read labels on herbicide products and use caution when working with these chemicals.

Herbicide is most effective over a full growing season. Depending on the weed problem on your site, short-term herbicide use as the only form of site-prep can yield less-desirable results.

SMOTHERING

For preparing sites smaller than a few thousand square feet, smothering weeds can be effective. It is a simple technique that requires no chemicals or special equipment. The idea behind smothering is simple: A plant can't live without sunlight, so covering the soil surface for an extended period will kill the unwanted plants underneath.

Common smothering materials include industrial-weight tarps, black plastic, wood paneling, cardboard or newspapers covered with leaves or grass clippings. While smothering will eliminate surface plants, a large weed seed bank may remain if not covered for an entire growing season or more.

PHYDURA
ALL-NATURAL HERBICIDE

A non-selective herbicide made from natural, biodegradable ingredients: citric acid, malic acid, and clove oil. It kills herbaceous broad-leaf and grass weeds. Annuals die within hours; perennials may need 2-3 treatments. (includes shipping/handling)

1 Quart.....\$26.00
2.5 Gallon.....\$104.00

MAY			JUNE			JULY			AUGUST			SEPTEMBER			OCTOBER			
START SMOTHERING	SMOTHERING	SMOTHERING	SMOTHERING	SMOTHERING	SMOTHERING	EXPOSE TO LIGHT	START SMOTHERING	SMOTHERING	SMOTHERING	SMOTHERING	SMOTHERING	SMOTHERING	SMOTHERING	SMOTHERING	SMOTHERING	EXPOSE TO LIGHT	PLANT SEED MIX	PLANT SEED MIX

SMOTHERING EXAMPLE: Timed intervals of 4 to 5 weeks "on" and 1 to 2 weeks "off" can allow multiple waves of weed seeds to germinate before being killed during the following cycle of smothering. Some weeds need to be covered for two years. Smothering a lawn takes less time; usually it can be killed in two months by a close mowing before covering.

SEED MIXES



POLLINATOR-PALOOZA SEED MIX

Sun: ☀️	Soil: Wet 🌧️	Soil: Dry ☀️
500 sq.ft. \$22.00	1,000 sq.ft. \$35.00	1/8 acre \$144.00

We are offering this seed mix in cooperation with the "Bring Back the Pollinators" campaign of the non-profit Xerces Society. Pollinators are critical to human food crops yet our practices result in habitat loss, environmental toxins and monocultural cropping that compounds stress on them, threatening their, and our, survival. To counter this trend and introduce more pollinator-friendly plant diversity, this uniquely diverse, 100% North American native mix includes species that produce not only nectar but the habitat that pollinators require for survival. This shortgrass mix boasts grasses and most wildflowers at 3', with some flowers reaching 5' at full bloom. Bloom times progress spring through fall.

167 seeds/sq ft. • 6.59 lbs/acre • 40 species of Wildflowers (56% by wt),
7 species of Grasses (44% by wt).



The Xerces Society Guide
Attracting Native Pollinators
By The Xerces Society

This book provides a vital framework for strengthening the understanding and conservation of our imperiled pollinators. It is an excellent guide and reference book for land owners, managers, landscapers, farmers, gardeners and students alike. 372 Pages

\$30.00 (includes shipping and handling)

Call 507-452-1362



THE INSECTOPIA SEED MIX

Sun: ☀️	Soil: Wet 🌧️	Soil: Dry ☀️
500 sq.ft. \$23.00	1,000 sq.ft. \$36.00	1/8 acre \$150.00

We're proud to offer a seed mix specifically designed to attract native beneficial insects, to the delight of farmers, gardeners and the insect-intrigued. Our Insectopia seed mix was developed through a collaboration with non-profit Xerces Society and boasts a variety of wildflowers and grasses chosen specifically to attract predatory and parasitoid insects, as well as spiders that feed on insect pests. White flowering species such as Nodding Onion, Rattlesnake Master and Mountain Mint attract parasitoid wasps, predatory beetles and a wide variety of bees. Our Insectopia mix also contains four species of Milkweed that support a range of pollinators.

99 seeds / sq ft. • 8.52 lbs/acre • 35 species of Wildflowers (60% by wt),
5 species of Grasses (40% by wt).



The Xerces Society Guide
Farming with Native Beneficial Insects
Ecological Pest Control Solutions
By The Xerces Society

This book examines the ecology of beneficial native insects while including methods for multiplying their population through native-habitat design and management. This guide also outlines common species of predatory insects, parasitoids and non-insect predators, such as spiders. 257 Pages

\$25.00 (includes shipping and handling)

www.prairiemoon.com/PDF/growing-your-prairie.pdf



The most robust and competitive prairie species

JUNGLE PRAIRIE

Sun: ☀️ Soil: Wet 🌧️🌧️🌧️ Dry

500 sq.ft.	1,000 sq.ft.	1/8 acre
\$23.00	\$34.00	\$140.00

This Seed Mix includes the most robust and competitive prairie plants available, perfect for a weedy ditch, a privacy screen, or habitat for wildlife. Enjoy a succession of colors and textures spring through fall as the planting matures. An explosion of color can be expected late summer and early fall as these majestic prairie species reach their full height and bloom.

Some of the many fall-blooming species pictured above: Stiff Goldenrod, Indian Grass, Wild Bergamot, Purple Coneflower, Decurrent False Aster, Brown-eyed Susan, Ironweed and Cup Plant.

102 seeds / sq. ft. • 10.82 lbs/acre • 37 species of Wildflowers (58% by wt), 5 species of Grasses (42% by wt).



Most Diverse 100+ Species

GRAND DIVERSITY MIXED-HEIGHT PRAIRIE

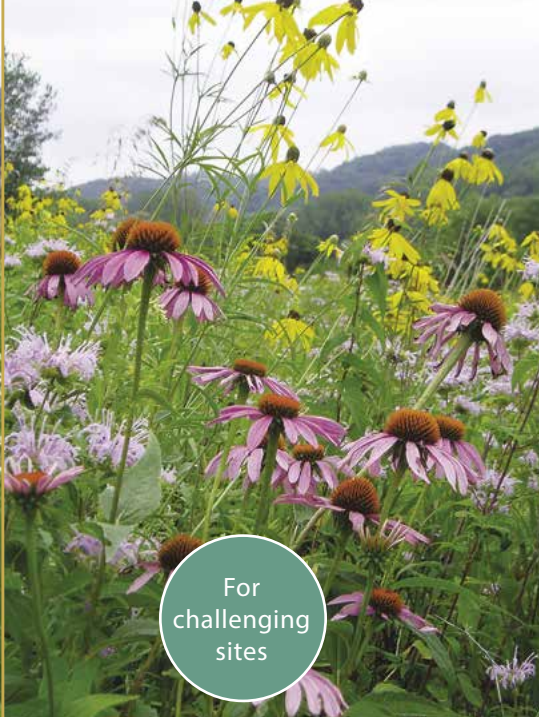
Sun: ☀️ Soil: Wet 🌧️🌧️🌧️ Dry

500 sq.ft.	1,000 sq.ft.	1/8 acre
\$43.00	\$75.00	\$353.00

High diversity and a heavy seeding rate make this a very strong, very showy mix. With 100+ species there will be a variety of flowers blooming continuously late spring through fall. This mix will thrive in average soils, but can handle a range of soil conditions from wet-mesic to dry-mesic. Includes most of our bird and butterfly favorites.

Shown blooming late-summer: Prairie Dock, Compass Plant, Big Bluestem, Prairie Blazing Star, Sweet Black-eyed Susan, Rose Milkweed, Mountain Mint and Obedient Plant.

255 seeds / sq. ft. • 13.8 lbs/acre • 88 species of Wildflowers (64% by wt), 14 species of Grasses (36% by wt).



For challenging sites

TALLGRASS EXPOSED CLAY SUBSOIL

Sun: ☀️ Soil: Wet 🌧️🌧️🌧️ Dry

500 sq.ft.	1,000 sq.ft.	1/8 acre
\$22.00	\$34.00	\$139.00

Often during construction, topsoil and organic matter are removed, leaving exposed clay. Establishing plants in such harsh conditions can be challenging. Tough species in this seed mix, including Purple Coneflower, Yellow Coneflower, Wild Bergamot, and Big Bluestem, above, are up to the task.

Once established, the deep root systems on the tough native perennials chosen for this mix will need no water or other care during times of drought or brief flooding, while other species would fail in these challenging conditions.

100 seeds/sq. ft. • 12.55 lbs/acre • 30 species of Wildflowers (58% by wt), 6 species of Grasses (42% by wt).



Our Showiest Short Mix

SHORTGRASS ECHINACEA SEED MIX

Sun: ☀️ Soil: Wet 🌧️🌧️🌧️ Dry

500 sq.ft.	1,000 sq.ft.	1/8 acre
\$36.00	\$62.00	\$299.00

A heavy concentration of dazzling flowers, particularly the Echinacea (Coneflower) species, native to various areas of the US. Does best on slightly drier soils.

The corresponding picture shows Royal Catchfly, Purple Coneflower, Pale Purple Coneflower, Tennessee Coneflower, Bush's Coneflower, Purple Prairie Clover, Butterfly Weed, and Side-oats Grama.

193 seeds / sq. ft. • 12.18 lbs/acre • 27 species of Wildflowers (58% by wt), 6 species of Grasses (42% by wt).

SEED MIX ENHANCEMENTS

We have designed Seed Mix Enhancements in response to your requests for:

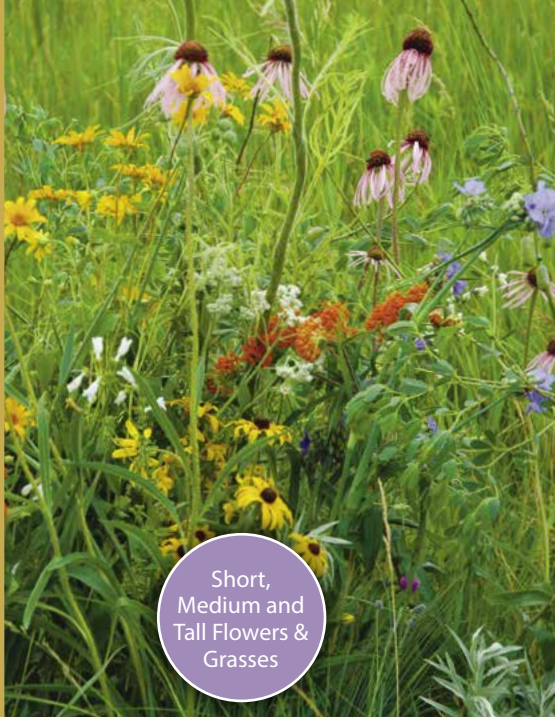
- An increase in the color of your planting
- An increase of diversity in your seed mix
- A higher seed count to help you compete against weeds

These Enhancements are flowers only, for full to near-full sun areas with either Dry (pictured below), Medium, or Wet soils.

MEDIUM SOIL		
500 sq. ft.	1,000 sq.ft.	1/8 acre
\$18.00	\$25.00	\$80.00
WET SOIL		
500 sq. ft.	1,000 sq.ft.	1/8 acre
\$19.00	\$24.00	\$104.00
DRY SOIL		
500 sq. ft.	1,000 sq.ft.	1/8 acre
\$17.00	\$24.00	\$77.00

Dry Seed Mix Enhancement: Butterfly Weed, Aromatic Aster, Sweet Everlasting, Black-eyed Susan, Royal Catchfly and Stiff Gentian will add even more color to your dry prairie or native garden.

VIEW ALL SEED MIX ENHANCEMENTS:
prairiemoon.com/seed-mix-enhancements



Short, Medium and Tall Flowers & Grasses

MIXED-HEIGHT PRAIRIE SEED MIX

Sun: ☀️ Soil: Wet 🌧️🌧️🌧️ Dry

500 sq.ft.	1,000 sq.ft.	1/8 acre
\$29.00	\$49.00	\$220.00

Short, medium, and tall wildflowers & grasses are included in this seed mix for a site a little on the dry side.

A colorful choice that's bound to please including, pictured above, Pale Purple Coneflower, Black-eyed Susan, Early Sunflower, Ohio Spiderwort, Butterfly Weed, Purple Prairie Clover, Foxglove Beardtongue, White Wild Indigo and Canada Wild Rye.

159 seeds / sq. ft. • 11.95 lbs/acre • 28 species of Wildflowers (51% by wt), 7 species of Grasses (49% by wt).



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ASK US ABOUT CUSTOM SEED-MIX DESIGN!

NATIVE PLANT COMMUNITIES PROVIDE THE INSPIRATION FOR OUR SEED-MIX DESIGNS.

Beyond applying seed counts, we carefully consider how quickly various species become established and how competitive they are with surrounding vegetation. Professional landscapers have come to rely on our designs to give their customers the right plants for their needs. Prairie Moon has the diversity of species and the experience of working with these plants to be able to design the best mix possible.



SEED MIX ENHANCEMENT FOR A SHADY WOODLAND

Sun: ☀️● Soil: Wet 🌧️🌧️🌧️ Dry 50 seeds/sq.ft.

500 sq.ft.	1,000 sq.ft.	1/8 acre
\$26.00	\$42.00	\$186.00

For those wanting to add even more color to the Shady Woodland Seed Mix (right) or existing shaded area. These species will do well in a medium-wet to medium-dry soil area and will boast blooms spring through fall. Includes these 8 woodland favorites (top, clockwise): Columbine, Hairy Wood Mint, Tall Bellflower, Bishop's Cap, Late Figwort, Great Waterleaf, Bloodroot and Zig Zag Goldenrod.

Pricing and availability in this annual catalog is subject to change without notice.



SHADY WOODLAND SEED MIX

Sun: ☀️● Soil: Wet 🌧️🌧️🌧️ Dry

500 sq.ft.	1,000 sq.ft.	1/8 acre
\$84.00	\$157.00	\$798.00

This native woodland seed mix is best suited for a shady site where tree branches are trimmed to allow some light to penetrate. There are bloom times throughout the growing season. Well-loved woodland plants such as (pictured above) Bellwort, Dutchman's Breeches, and Virginia Bluebells. You may also enhance this woodland seeding or increase the seed count and diversity with the Seed Mix Enhancements on the right or left.

133 seeds/sq. ft. • 13.53 lbs/acre • 44 species of Wildflowers (61.43% by wt), 12 species of Grasses (38.57% by wt).



SEED MIX ENHANCEMENT FOR SAVANNA AREAS

Sun: ☀️ Soil: Wet 🌧️🌧️🌧️ Dry 16 seeds/sq.ft.

500 sq.ft.	1,000 sq.ft.	1/8 acre
\$19.00	\$28.00	\$106.00

For those wanting to add even more color to a Savanna seed mix or existing semi-shaded area, this enhancement will have blooms spring through fall and attract many pollinators. Pictured species are (top, clockwise) Black Cohosh, Midland Shooting Star, Jacob's Ladder, Tall Bellflower, Meadow Parsnip, Sweet Joe Pye Weed, and Purple Giant Hyssop.

Pricing and availability in this annual catalog is subject to change without notice.

SHORTGRASS WOODS EDGE OR SAVANNA SEED MIX

Sun: ☀️ Soil: Wet 🌧️🌧️🌧️ Dry

500 sq.ft.	1,000 sq.ft.	1/8 acre
\$42.00	\$74.00	\$356.00

Wooded edges and opening in the woods will work for these short species. The species shown in this spring photo are Midland Shooting Star, and Golden Alexanders. Bump up the diversity even more with the Seed Mix Enhancement for Savanna Areas, above.

114 seeds/sq. ft. • 9.64 lbs/acre • 25 species of Wildflowers (48% by wt), 9 species of Grasses (52% by wt).



PDQ SEED MIX
OUR #1 BEST SELLER

"When I converted our hayfield into a prairie scape, I planted the PDQ mix and was rewarded with beautiful flowers by the 2nd year. PDQ contains an excellent mix for establishing a hardy and colorful prairie garden."
- Laura S., La Crosse, WI

PRETTY DARN QUICK SEED MIX

Sun: ☀️☀️ Soil: Wet 🌧️🌧️🌧️ Dry

500 sq.ft.	1,000 sq.ft.	1/8 acre
\$20.00	\$31.00	\$123.00

Our "PDQ" seed mix includes prairie flowers and grasses that will establish "pretty darn quick" to provide more immediate color with a naturalized look. For full-sun to partial shade sites with medium soils. The maximum height of any single grass or flower included here is no more than 4-5 feet.

If planted in the fall or early spring, most of these plants will establish in the first year. Some blooms can be expected in year one, but this should not stop you from mowing that season. Clipping or cutting will not harm the plants and blooms should be profuse in the second and third years.

187 seeds / sq ft. • 10.65 lbs/acre • 27 species of Wildflowers (54% by wt), 6 species of Grasses (46% by wt).

DEER RESISTANT SEED MIX

Sun: ☀️☀️ Soil: Wet 🌧️🌧️🌧️ Dry

500 sq.ft.	1,000 sq.ft.	1/8 acre
\$24.00	\$37.00	\$155.00

White-tailed deer populations have increased in many areas and are now commonly observed near our homes. This is mostly due to loss of their natural habitat and disappearance of their natural predators. As a result, our favorite plants in our home landscapes and adjacent wooded areas have become tempting food targets for deer.

Deer may browse on any plant if food is scarce, but there are many plants that they don't find palatable. Our experiences with deer food preferences here in the Upper Midwest may vary from observed behavior in other regions. Additionally, deer can respond differently to local conditions or seasonal variations.

121 seeds / sq ft. • 11.53 lbs/acre • 35 species of Wildflowers (60% by wt), 7 species of Grasses (40% by wt).



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Welcome to the Native Gardener's Companion presented by Prairie Moon Nursery. This catalog has been designed for Gardeners of any experience level to access our most-loved native plants and the pollinators & wildlife that depend on them.

YOU CAN MAKE A DIFFERENCE: CHOOSE NATIVES!

WE ARE

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(neo-nih-CAH-tin-oid)

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LEARN MORE: P. 24



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