



Product Catalog



MNLCORP.COM

Who We Are



We're purpose-driven ecologists and conservationists.

Sometimes we awaken the soil. Sometimes we bathe it in fire.

But we always grow something new.

The path to peaceful prairies and expansive vistas is paved with fire and mud. We lead this restorative journey by transforming the land one piece at a time. Our value is firmly rooted in being responsible for our land, and a belief that in its most natural form, it is in its healthiest form.

Mission

**Ten
Twenty
Thirty
Goal.**

Our 10 20 30 mission is lofty — 10 million acres positively impacted by 2030.

It might seem like a lot, but by achieving this goal, we'll create a measurable and remarkable improvement to air and water quality, soil health, and biodiversity across our state.

With concentrated effort and dedicated mission partners, we know this goal is firmly within reach. ***We intend to grasp it.***

Core Values



PASSION

We are inspired, and strive to inspire others, ***with our purpose of Healing the Earth.*** We will have a profoundly positive impact on our world, leaving it a better, healthier place for future generations.

GRIT

We are not afraid to roll up our sleeves to get the job done, working to perform our craft no matter the challenges, obstacles, or difficulties.

CRAFTSMANSHIP


Our culture is founded on exceptional craftsmanship. MNL's team is determined to constantly develop our expertise, expand our knowledge, and hold ourselves to the highest possible standards.

INNOVATION

Every day we write the book! We approach each opportunity with an eagerness to discover innovative and imaginative solutions.

POSITIVITY

Positive attitudes inspire productive and successful outcomes. Our positivity naturally attracts others to join MNL's Earth-changing mission.



We exist
to heal
the earth.

ECOLOGICAL
RESEARCH

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Products

How to Order

Planting in your own yard?

Great! Thanks for helping heal the earth with native plants!

Please visit our online store for easy access to all our MNL Signature seed mixes, a variety of individual species, MNL Plant kits, wildflower honey, yard signs, and more! While MNL does not have a physical storefront, we are committed to making your shopping experience enjoyable and hassle-free through our online platform.

[MNLcorp.com/shop](https://mnlcorp.com/shop)

(763) 271-1074

Considering seeding or planting a larger project, CRP, or a state specified mixture?

Contact us at info@mnlcorp.com or 763-271-1074

Industry Professional, Contractor, or Municipality?

We can create most any specified seed mix, supply individual species of native plants and seed, or custom grow a wide variety of plants with enough lead time. We continuously stock a diverse portfolio of species in abundant inventory throughout the growing season. Contact your MNL representative for wholesale pricing and to place an order!

You can always reach us at info@mnlcorp.com or (763) 271-1074





Seed & Seed Mixes



It all starts with a seed.

MNL strives to produce the widest diversity of native seed and plants available.

Our origins are carefully recorded, and our seeds are rigorously tested to ensure we're providing the highest quality product. **Just one plant, or a whole prairie!** MNL can supply you with individual species of native seeds as well as a wide variety of native seed mixes. We have created our own line of signature seed mixes appropriate for a wide variety of site conditions across the Midwest, we can mix any state or county recommended mix, or we can create your very own custom mix. Check out some of our most popular seed mix options and view our typical individual species offerings in our native species guide.

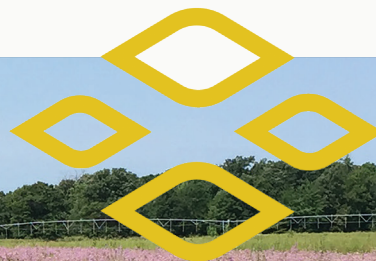
MNL Signature Seed Mixes

MNL strives to produce the widest diversity of native seed and plants available.

These mixes are available for sale in our online store and can be purchased in 500, 1,000, 5,000, ¼ acre, ½ acre, and 1 acre sizes (with some exceptions).

- ◇ All mixes include a variety of native grasses, sedge, and wildflower species and will include a cover crop for first year growth. [Visit MNLcorp.com/shop](https://www.mnlcorp.com/shop)
- ◇ For wholesale pricing, please contact your MNL representative.

Contact us at info@mnlcorp.com or 763-271-1074



Signature Seed Mixes

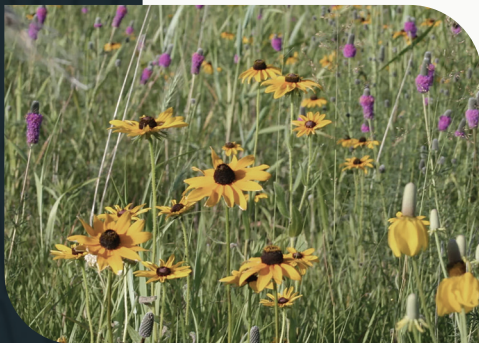


MNL Seed Mix - *Upland Dry Shortgrass*

Height: 2 – 4 Feet

Soil Moisture: Dry, well-drained sites or sandy soils.

- ◇ **Species Composition:** Shortgrasses, sedges, over 20 forbs.
- ◇ **Great for:** Sandy/gravelly backyards, out lots, corporate campuses, or other areas where it's hard to grow grass.
- ◇ **Availability:** 500 sq ft, 1,000 sq ft, 5,000 sq ft, ¼ acre, ½ acre, and 1 acre.



MNL Seed Mix - *Upland Dry Mixed Height*

Height: 3 – 6 Feet

Soil Moisture: Dry, well-drained sites or sandy soils.

- ◇ **Species Composition:** Mixed height grasses, sedges, over 20 forbs.
- ◇ **Great for:** Fence lines, park lands, corporate campuses, or other areas where its hard to grow grass due to low soil moisture.
- ◇ **Availability:** 500 sq ft, 1,000 sq ft, 5,000 sq ft, ¼ acre, ½ acre, and 1 acre packages.



MNL Seed Mix - *Mesic*

Height: 3 – 6 Feet

Soil Moisture: Medium moisture or clay soils.

- ◇ **Species Composition:** Iconic Tallgrass prairie mix, over 20 forbs.
- ◇ **Great for:** Yards with clay soils, especially where creating privacy is desired, ditches, park lands, and development open spaces.
- ◇ **Availability:** 500 sq ft, 1,000 sq ft, 5,000 sq ft, ¼ acre, ½ acre, and 1 acre packages.



MNL Seed Mix - *Wet Mesic*

Height: 3 – 6 Feet

Soil Moisture: Medium-heavy soils

- ◇ **Species Composition:** Mixed height grasses, sedges, over 15 forbs.
- ◇ **Great for:** Low lying areas, drainage swales, pond edges, and more.
- ◇ **Availability:** 500 sq ft, 1,000 sq ft, 5,000 sq ft, ¼ acre, ½ acre, and 1 acre packages



Signature Seed Mixes



Most Popular

MNL Seed Mix - **Pollinator Dry Mesic**

Height: 2–4 Feet

Soil Moisture: Dry to mesic (medium) soils.

- ◇ **Species Composition:** Short grasses, sedges, and over 35 forbs.
- ◇ **Great for:** Popular in yards, around corporate campuses, along roadsides and parking lots, and more.
- ◇ **Availability:** 100 sq ft, 500 sq ft, 1,000 sq ft, 5,000 sq ft, ¼ acre, ½ acre, and 1 acre packages.

MNL Seed Mix - **Pollinator Wet Mesic**

Height: 3–6 Feet

Soil Moisture: Medium to saturated soils.

- ◇ **Species Composition:** Mixed height grasses, sedges, and over 30 forbs.
- ◇ **Great for:** Pond edges, low spots, along streams, and more.
- ◇ **Availability:** 500 sq ft, 1,000 sq ft, 5,000 sq ft, ¼ acre, ½ acre, and 1 acre packages.



Photo: Heather Holm

MNL Seed Mix - **Rusty Patched Bumble Bee**

Height: 2–4 Feet

Soil Moisture: Dry to mesic soils.

- ◇ **Species Composition:** Shorter height grasses, sedges, and over 20 forbs, containing especially significant blooms for the Rusty Patched Bumble Bee.
- ◇ **Great for:** Back yards, roadsides, out lots, and more.
- ◇ **Availability:** 500 sq ft, 1,000 sq ft, and 5,000 sq ft packages.

MNL Seed Mix - **Songbird**

Height: 2–5 Feet

Soil Moisture: Dry to mesic soils.

- ◇ **Species Composition:** Mixed height grasses, sedges, and over 20 forbs.
- ◇ **Great for:** Back yards, bird sanctuaries, nature centers, and more.
- ◇ **Availability:** 100 sq ft, 500 sq ft, 1,000 sq ft, 5,000 sq ft, ¼ acre, ½ acre, and 1 acre packages.



Signature Seed Mixes



MNL Seed Mix - *Lakeshore*

Height: 2 – 5 Feet

Soil Moisture: Wet mesic to saturated soils.

- ◇ **Species Composition:** Mixed height grasses, sedges, and over 20 forbs.
- ◇ **Great for:** Lakeshores, pond edges, rain gardens, and more.
- ◇ **Availability:** 500 sq ft, 1,000 sq ft, 5,000 sq ft, ¼ acre, and ½ acre packages.



MNL Seed Mix - *Savanna Shortgrass*

Height: 2– 4 Feet

Soil Moisture: Dry to mesic soils.

- ◇ **Species Composition:** Shorter height grasses, sedges, and over 20 forbs.
- ◇ **Great for:** Areas of 25-50% shade. Yard edges, park lands, development open spaces and more.
- ◇ **Availability:** 500 sq ft, 1,000 sq ft, 5,000 sq ft, ¼ acre, ½ acre, and 1 acre packages.

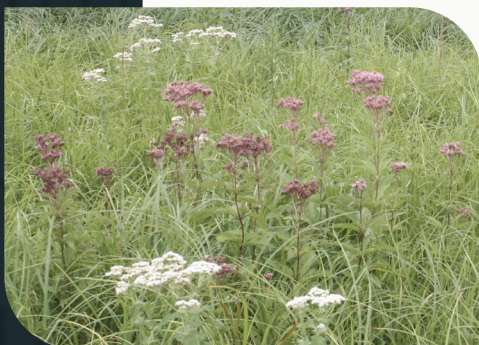


MNL Seed Mix - *Savanna Mixed Height*

Height: 2– 6 Feet

Soil Moisture: Dry to mesic soils.

- ◇ **Species Composition:** Mixed height grasses, sedges, and over 20 forbs.
- ◇ **Great for:** Areas of 25-50% shade. Yard edges, fence lines, parks, and more.
- ◇ **Availability:** 100 sq ft, 500 sq ft, 1,000 sq ft, 5,000 sq ft, ¼ acre, ½ acre, and 1 acre packages.



MNL Seed Mix - *Sedge Meadow*

Height: 2– 6 Feet

Soil Moisture: Wet mesic to saturated soils.

- ◇ **Species Composition:** Moisture tolerant grasses, sedges, and over 20 forbs.
- ◇ **Great for:** Pond edges, wetlands, low lying areas, and more.
- ◇ **Availability:** 100 sq ft, 500 sq ft, 1,000 sq ft, 5,000 sq ft, ¼ acre, ½ acre, and 1 acre packages.



Signature Seed Mixes



MNL Seed Mix - *Economy Backyard Prairie*

Height: 2–4 Feet

Soil Moisture: Dry to mesic soils.

- ◇ **Species Composition:** Shorter height grasses and over 20 forbs.
- ◇ **Great for:** Backyards, out lots, campuses, parking lot edges, and more.
- ◇ **Availability:** 500 sq ft, 1,000 sq ft, 5,000 sq ft, ¼ acre, ½ acre, and 1 acre packages.



MNL Seed Mix - *Pioneer*

Height: 2–6 Feet

Soil Moisture: Dry to mesic soils.

- ◇ **Species Composition:** Mixed height grasses and over 15 forbs.
- ◇ **Great for:** Hard to grow areas, bank stabilization, out lots, slopes, and more.
- ◇ **Availability:** 500 sq ft, 1,000 sq ft, 5,000 sq ft, ¼ acre, ½ acre, and 1 acre packages.



MNL Seed Mix - *Septic Mound*

Height: 2–3 Feet

Soil Moisture: Dry to mesic soils.

- ◇ **Species Composition:** Shorter height grasses, sedges and over 20 forbs.
- ◇ **Great for:** Septic mounds, drain fields, and more.
- ◇ **Availability:** 1,000 sq ft, 5,000 sq ft, ¼ acre, ½ acre, and 1 acre packages.



MNL Seed Mix - *Woodland*

Height: 2–10 Feet. Includes native shrub seed.

Soil Moisture: Dry to mesic/medium soils.

- ◇ **Species Composition:** Grasses, sedges shrubs, and over 15 forbs.
- ◇ **Great for:** Areas with more than 50% shade. Yard edges, wooded areas, parks, and more.
- ◇ **Availability:** 500 sq ft, 1,000 sq ft, 5,000 sq ft, ¼ acre, ½ acre, and 1 acre packages.

Signature Seed Mixes



MNL Seed Mix - ***Buckthorn Replacement***

Height: 3– 5 Feet

Soil Moisture: Dry to mesic soils.

- ◇ **Species Composition:** Part sun-shade tolerant grasses and sedges.
- ◇ **Great for:** Areas where buckthorn was recently removed, open woodlands, and more.
- ◇ **Availability:** 500 sq ft, 1,000 sq ft, 5,000 sq ft, ¼ acre, ½ acre, and 1 acre packages.



MNL Seed Mix - ***Stormwater Basin***

Height: 3– 6 Feet

Soil Moisture: Medium to wet mesic soils.

- ◇ **Species Composition:** Mixed height grasses, sedges, and over 20 forbs.
- ◇ **Great for:** Stormwater features, rain gardens, pond edges, and more.
- ◇ **Availability:** 500 sq ft, 1,000 sq ft, 5,000 sq ft, ¼ acre, ½ acre, and 1 acre packages.



MNL Fescue Mix - ***Low Grow***

A great low maintenance, environmentally-friendly alternative to traditional turf.

Our Low Grow Fescue Mix will provide an attractive ground cover that is hardy, requires little to no watering or mowing, and can range from full sun to shade. It will reach a height of 10 - 12 inches if left unmown, or can be mowed a couple times per growing season for a shorter look. It is adapted for soils from sandy to somewhat heavy clay.

- ◇ **Availability:** 1,000 sq ft, 5,000 sq ft, ¼ acre, ½ acre, and 1 acre packages.





Signature Seed Mixes



Photo: Bryan Pynn

MNL - *Bee Lawn*

A low maintenance alternative to traditional turf lawn.

This eco-friendly mix of fine fescues and low growing flowers will commonly include species such as Dutch White Clover, Creeping Thyme, and Self-heal. Requires much less maintenance.

◇ **Availability:** 1,000 sq ft packages in our online store.



Photo: Bryan Pynn

Seed Packets

Buy 10 or 10,000!

MNL's small Pollinator Seed Packets make a great giveaway at fundraisers, weddings, schools, workshops, and more. Available online or contact us for bulk order/wholesale pricing.

Custom Packet Creation: Minimum order 1,000 packets. Custom packet design and seed mix composition.



State of MN Seed Mixes

These seed mixes are used by BWSR, MNDOT, and on many other projects. Minimum order size is 1/2 acre per mix.

Reach out to your MNL representative: info@mnlcorp.com or (763) 271-1074

	Mix Number	Rate / Acre	Name
Cover Crop	21 – 111	100.00	Oats Cover Crop
	21 – 112	100.00	Winter Wheat Cover Crop
	21 – 113	110.00	Soil Building Cover Crop
Mid-Term Stabilization	22 – 111	30.50	Two-Year Stabilization
	22 – 112	40.00	Five-Year Stabilization
Non-Native Grassland	25 – 121	61.00	Sandy General Roadside
	25 – 131	220.00	Low Maintenance Turf
	25 – 141	59.00	Mesic General Roadside
	25 – 142	45.00	Agricultural Roadside
	25 – 151	120.00	High Maintenance Turf
Mid-Term Stabilization	32 – 241	38.00	Native Construction
Stormwater Facilities	33– 261	35.00	Stormwater South & West
	33– 262	44.00	Dry Swale / Pond
	33– 361	35.00	Stormwater Northeast
Wetland	34 – 171	5.30	Wetland Rehabilitation
	34 – 181	5.00	Emergent Wetland
	34 – 261	31.50	Riparian South & West
	34 – 262	14.50	Wet Prairie
	34 – 271	12.00	Wet Meadow South & West
	34 – 361	31.50	Riparian Northeast
	34 – 371	12.50	Wet Meadow Northeast
Native Grassland	35 – 221	36.50	Dry Prairie General
	35 – 241	36.50	Mesic Prairie General
	35 – 421	11.00	Dry Prairie Northwest
	35 – 441	11.00	Mesic Prairie Northwest
	35 – 521	12.50	Dry Prairie Southwest
	35 – 541	12.00	Mesic Prairie Southwest
	35 – 621	11.00	Dry Prairie Southwest
	35 – 641	12.00	Mesic Prairie Southeast
Woodland	36 – 211	34.50	Woodland Edge South & West
	36 – 311	33.50	Woodland Edge Northeast
	36 – 411	35.50	Woodland Edge Northwest
	36 – 711	35.50	Woodland Edge Central



MNL's CRP & Habitat Program Seed Mixes

MNL mixes all of the CRP, CREP, RIM, and other habitat program seed mixes to order. Mixes available in 1 acre quantities.

Reach out to your MNL representative: info@mnlcorp.com or (763) 271-1074

Mix / Practice	Soil Moisture	Description
327 Honey Bee	Dry to Mesic	
327 Monarch	Dry to Mesic	
CP2 / CP23	Mesic	Establishment of Permanent Native Grass
CP2 / CP23	Wet	Establishment of Permanent Native Grasses
CP21	Dry to Mesic	Filter Strip
CP25 / CP23	Dry	Restoration of Rare & Declining Habitat – Tallgrass Prairie
CP25 / CP23	Mesic	Restoration of Rare & Declining Habitat – Tallgrass Prairie
CP25 / CP23	Wet	Restoration of Rare & Declining Habitat – Tallgrass Prairie
CP25 Forb Enhancement	Dry to Mesic	Additional 1 PLS lb/acre of CP Forb Enhancement Mix
CP42	Dry to Mesic	Native Habitat Development for Pollinators
CP42	Mesic to Wet	Native Habitat Development for Pollinators
CP42 Monarch	Dry to Mesic	Native Habitat Development for Pollinators & Monarchs
CP42 Monarch	Mesic to Wet	Native Habitat Development for Pollinators & Monarchs
CP42 Forb Enhancement	Dry to Mesic	Additional 1 PLS lb/acre of CP Forb Enhancement Mix
CREP Seed Mixes		
CP23A / 643	Dry to Mesic	Tallgrass Prairie + Monarch
CP23A / 657	Wet	Wet / Sedge Meadow



MNL Greenhouse

From our backyard, to yours.

MNL produces the finest native plants available. It all starts with our local origin native seed, our team of growers, and years of experience.

Our native plants are primarily available in 6 packs of 2x2x3" XL Plugs, with a minimum order of 36 plugs (six 6 packs = 36 plants, one full tray).

Homeowners

- ◇ Please browse our offerings in the online store.

MNL Retail Plants are available as:

- ◇ Pre-designed plant kits
- ◇ Build-a-kit
- ◇ Individual species

[Visit our online store](#)

Industry Professionals

- ◇ See additional wholesale offerings detailed on page 21.

MNL Build-a-Kit

Create your very own,
custom kit of 36 native
XL Plugs

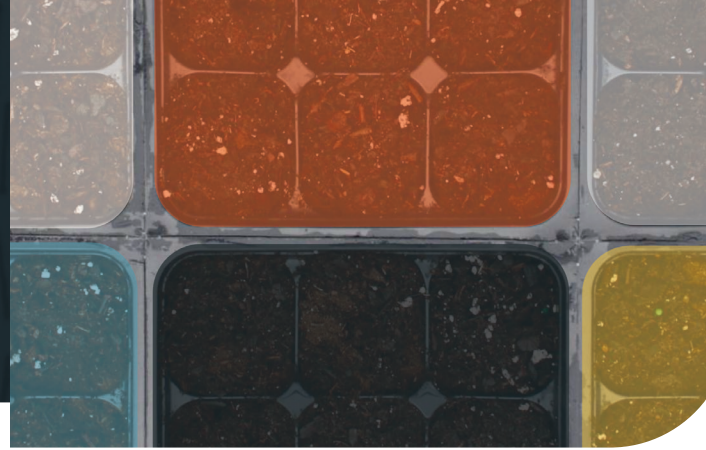
OVER 100 SPECIES
TO CHOOSE FROM.

Individual Species

Some of our most
popular species
available at a lower
price in full trays
of 36 XL Plugs

Plant Kits

MNL's expertly designed plant kits come in trays of 36 plants, shipped from our greenhouse to your door. Six plants of six different species to enhance your native planting, or start a new garden.



Backyard Prairie Plant Kit

Bring a touch of tall, wild, native Minnesota prairie to your home.

Specifically designed to be planted in smaller, contained areas, this kit is perfect for back yards in town or urban settings. Expect flowers throughout the Summer and even into the Fall. The Backyard Prairie Kit will create habitat to attract all varieties of pollinators, as well as butterflies and songbirds too!

Consider planting in small, contained areas of your yard with full sunlight or partial shade without height limitations.

Big Prairie Plant Kit

Big, tall, wild, and bold, the Big Prairie Kit is not for the timid.

Best planted in open spaces, these plants will drop seed and cover more ground over time. Full of lush plants ranging from three feet to over five feet in height, you can create a native environment to literally lose yourself in. The Big Prairie kit will create habitat for all varieties of pollinators as well as many different songbirds.

Consider planting in clearings or open spaces with room to grow and plenty of sunlight along fence lines, or where creating privacy is desired.



Sandy Soil Plant Kit

A unique set of native plants for the true prairie enthusiast!

Designed to bring the look and feel of an authentic Minnesota prairie to you, this collection of plants prefers a sandier and drier environment. The Sandy Soil Kit provides ideal habitat for many different pollinators, including bees and butterflies.

Consider planting in any area with sandy and dry soil with access to plenty of sunlight. These plants can handle the driest of conditions once established.

Plant Kits

MNL's expertly designed plant kits come in trays of 36 plants, shipped from our greenhouse to your door. Six plants of six different species to enhance your native planting, or start a new garden.



Most Popular



Monarch Special Plant Kit

Turn your backyard into a Monarch sanctuary.

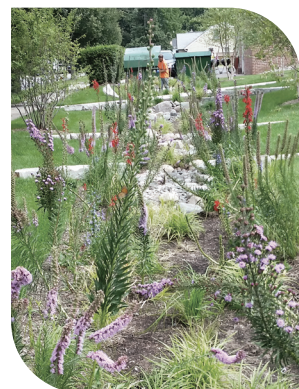
The Monarch Special Kit is designed to create the perfect environment for our orange and black winged friends. With milkweed species for the caterpillars to feast on and other blooming species for nectar, they won't be able to resist. More than just for butterflies, you will enjoy a variety of colorful blooms, as well.

Best planted anywhere with plenty of sunlight any anywhere you want to see Monarch Butterflies

Rain Garden Plant Kit

Designed perfectly for smaller, contained runoff collection areas.

Enjoy bright and vibrant blossoms throughout the growing season, with many environmental benefits. Expect these mixed height plants to attract a wide variety of insects and pollinators to your rain garden, including Monarch Butterflies!



Consider planting at the edge of parking lots, driveways, and any other areas with concentrated runoff.

Buckthorn Replacement Kit



If you've ever tried to eliminate established Buckthorn colonies, you know it can be quite a challenge. Buckthorn seeds left in the soil can germinate and grow long after the plants have been removed. The Buckthorn Replacement Kit is a collection of plants you can strategically use to help out-compete future Buckthorn seedlings and reduce the chances of the infestation returning.

Consider planting in deep wooded areas recently cleared of buckthorn plants.



Rusty Patched Bumble Bee - Full Sun Kit

Created with super food and other beneficial plant species to help create habitat for the endangered Rusty Patched Bumble Bee.

This kit is a perfect fit for the Native Pocket Plantings category in the Lawns to Legumes program. Consider planting in areas with dry to medium soil with large amounts of direct sunlight. We designed this collection to have flowering species in all the bloom seasons and to contain flowers that are of high priority and “super foods” for the Rusty Patched Bumble Bee.



Consider pairing with a short prairie grass kit for creating ideal habitat.



Rusty Patched Bumble Bee - Rain Garden Kit

Created with superfood and other beneficial plant species to help create habitat for the endangered Rusty Patched Bumble Bee.

This kit is a perfect fit for the Native Pocket Plantings category in the Lawns to Legumes program. We designed this collection to have flowering species in all the bloom seasons and to contain flowers that are of high priority and “superfoods” for the Rusty Patched Bumble Bee.

Consider planting in areas with moist soil or in areas of concentrated runoff.

Rusty Patched Bumble Bee - Part Shade Kit

Created with superfood and other beneficial plant species to help create habitat for the endangered Rusty Patched Bumble Bee.

This kit is a perfect fit for the Native Pocket Plantings category in the Lawns to Legumes program. We designed this collection to have flowering species in all the bloom seasons and to contain flowers that are of high priority and “superfoods” for the Rusty Patched Bumble Bee.



Consider planting in areas of your yard with full or partial shade cover.

Plant Kits

MNL's expertly designed plant kits come in trays of 36 plants, shipped from our greenhouse to your door. Six plants of six different species to enhance your native planting, or start a new garden.



Septic Mound Kit

Includes a variety of beautiful native species that thrive in poor quality soils while providing important ground cover.

Create attractive, native habitat and reduce erosion on and around your septic mound with our Septic Mound Plant Kit. Most importantly, these plants have fibrous root systems to prevent damage to underground septic system components.

Consider planting in full sunlight in well-drained soils on top of a septic mound, pair with a short grass kit for superior habitat!

Shade Garden Kit

Perfect for yards with tall trees or filtered sunlight.

Create beautiful, native habitat in areas that receive little direct sunlight. Expect blossoms early in the year with more arriving as Summer and Fall roll around. The Shade Garden Kit will provide an ideal environment for many varieties of insects and pollinators. Don't be surprised if you see a hummingbird or two!

Consider planting under mature trees, on the north facing side of taller buildings, and anywhere else with limited direct sunlight.



Shoreline Stabilization Kit

Designed to provide attractive, natural protection, and native habitat along the water's edge.

Safeguard any shoreline from erosion with this collection of deep rooted aquatic plants and create habitat for a wide range of wetland creatures.

Plant on the shoreline of any large body of water where soils stay moist throughout the growing season.



Short Prairie Grass Kit

A versatile collection of resilient, short-statured prairie grasses, this is the perfect compliment to any of our sunny prairie flower kits

The Short Prairie Grass Kit is designed to provide ground cover, color, texture, and a natural look and feel to help support any of our prairie flowers.

Consider planting amongst prairie flowers as support, or in open areas to help minimize wind and water erosion.



Short & Tidy Kit

Designed with compact species that don't mind staying in one spot.

Perfect for small or pre-existing ornamental flowerbeds, this collection will provide Spring and Summer blooms in a wide range of colors while providing habitat for all types of pollinators, insects, and butterflies.

With the short stature of these plants, consider using as an accent under a mailbox, around a flagpole, under a post and rail fence, or even in front of your home! Pair with a short grass kit to provide superior habitat!

Tall Prairie Grass Kit

Provides a hardy assortment of tall, native prairie grasses.

This kit is designed to be used alongside our taller prairie flower kits to provide ground cover, color, texture, and support. With robust growth and height potential of over seven feet, it will provide lush habitat for insects, pollinators, and songbirds of all types.

Consider planting with tall prairie flowers and in open areas with no height restrictions. Great for providing screening or disguising fence lines.



Plant Kits

MNL's expertly designed plant kits come in trays of 36 plants, shipped from our greenhouse to your door. Six plants of six different species to enhance your native planting, or start a new garden.



Woodland Edge Kit

Specifically designed to create a natural transition from open areas to woodland areas.

These plants will thrive in both direct sunlight as well as shade. A fantastic, natural habitat for many pollinators and insects.

Consider planting a border between wooded and open areas, along a fence line, or reduce maintenance around large trees that are difficult to mow around.

Wetland Edge Kit

Perfect for the border of any wetland area.

The Wetland Edge kit will provide fantastic habitat for a variety of wildlife, including insects, frogs, and birds. Expect a variety of different blooming colors in the Summer into the Fall.

Consider planting near any wetland or rain garden area in direct or filtered sunlight.





My Pocket Prairie

Our My Pocket Prairie (MPP) kit is a beautiful way to make a big impact in a small space!

This planting kit consists of everything you need to create a 5'x5' (or larger!) piece of habitat in your own front yard! There are 9 species of native plants included in the MPP, and they all serve important ecosystem benefits –such as: food sources for pollinators, seed for birds, and filtering groundwater.

- ◇ 27 native plants (9 different species)
- ◇ 5'x5' wood fiber-based weed suppressant mat with stenciled plant layout
- ◇ Corrugated metal edging
- ◇ Yard sign and wooden stake
- ◇ Wood stakes and shims for edging install
- ◇ Metal staples for securing the mat
- ◇ All necessary hardware
- ◇ Instruction booklet outlining the process

How It Works

**Order Your
Native
Prairie
Kit**

**It Gets
Delivered
to Your
Door**

**You Plant
it in Your
Yard**

**The
Plants
Grow!**

mypocketprairie.com





Wholesale Nursery Products

Industry professionals, please contact us directly; one of our MNL Representatives will be happy to assist you with wholesale pricing and delivery options.

MNL is happy to provide native plants to growing list of Landscape Contractors, Designers, Garden Centers, Government Municipalities and Non-Profits; and we look forward to working with you as well!

info@mnlcorp.com or (763) 271-1074



MNL XL Plugs

Available in 6-packs or full trays of 36 plants.

Over 160+ species to choose from.

Custom Grown Sizes and Species

4-inch pots - 18 per tray

#1 Native Perennials

Native Trees and Shrubs

Inquire about additional species availability.



Native Sod

MNL can grow native sod for sites that ranging from 1,000 square feet up to over an acre in size, and can grow a variety of sod options from Upland Prairies to Rain Gardens and Wetlands.

Industry Professionals:

- ◇ Immediate Erosion Control
- ◇ Instant establishment of vegetation in high visibility areas
- ◇ Easy to install, similar to traditional sod
- ◇ Installation and delivery available



MNL Weed Suppressant Mat

(WSM) is a wood mat comprised of recycled wood from northern Minnesota.

It is a strong, flexible mat that reduces rain impact and slowly releases moisture into the soil while inhibiting growth of weedy plants underneath. Because of its ability to suppress growth, our WSM is not intended for use on seeding projects, instead we recommend our biodegradable erosion control straw blanket for use on seeding projects. Our WSM lasts around 3 growing seasons.

- ◇ Natural Fiber + Tackifier
- ◇ Staples included
- ◇ Can be used planting projects, does not pair with seeding projects
- ◇ Minimizes site preparation work
- ◇ 5 ft x 50 ft roll for 250 sq ft coverage

MNL Erosion Control Blanket

- ◇ Double Net
- ◇ Natural fiber / biodegradable
- ◇ Staples included
- ◇ Can be used with seeding and planting projects
- ◇ Ideal for slopes and shoreline areas
- ◇ 8 foot by 112.5 foot rolls, for 900 sq ft coverage per roll

MNL Straw Mulch

Prairie straw (Type 7) and small grain straw (Type 3)

Call or email for wholesale pricing and ordering.

- ◇ **Certified Small Square Bales:** Approximate 1,000 sq ft coverage per bale
- ◇ **Certified Round Bales:** Approximate ¼ acre coverage per bale



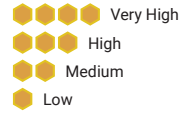
Weed Suppressant Mat



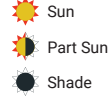
Erosion Control Blanket

Graphic Key

Pollinator Value



Light Requirements



Deer Resistant



Habitat:

A species that insects nest in, under, or use parts to construct their nests or are nesting areas for birds or mammals.

Forbs and Shrubs

Species Name	Common Name	Moisture	Light Elements	Height	Bloom Color	Bloom Season	Pollinator Value	Historic MN Range	Deer Resistant
<i>Achillea millefolium</i>	Yarrow	Dry-Mesic	Sun, Part Sun, Shade	12 – 36"	White	Summer	2	Full Coverage	
<i>Acorus americanus</i>	Sweet Flag	Mesic-Wet	Part Sun	24 – 72"	Green	Summer	1 Habitat	Full Coverage	
<i>Agastache foeniculum</i>	Fragrant Giant Hyssop	Dry-Mesic	Sun, Part Sun	24 – 48"	Purple	Summer – Fall	4	Full Coverage	Deer Resistant
<i>Alisma subcordatum</i>	American Water Plantain	Wet	Sun	36"	White	Summer	1 Habitat	Full Coverage	Deer Resistant
<i>Alisma triviale</i>	Common Water Plantain	Wet	Sun, Part Sun	12 – 18"	White	Summer	1	Full Coverage	Deer Resistant
<i>Allium canadense</i>	Wild Garlic	Mesic	Part Sun, Shade	8 – 12"	White	Summer	2	Southern Half	Deer Resistant
<i>Allium cernuum</i>	Nodding Onion	Mesic	Sun, Part Sun	12 – 24"	White	Summer	2	South East	Deer Resistant
<i>Allium stellatum</i>	Prairie Onion	Dry-Mesic	Sun	8 – 18"	Purple	Summer	2	Full Coverage	Deer Resistant
<i>Amorpha canescens</i>	Leadplant	Dry-Mesic	Sun, Part Sun	12 – 36"	Purple	Summer	4	All but NE	Deer Resistant
<i>Amorpha fruticosa</i>	Falso Indigo	Mesic-Wet	Sun, Part Sun	36 – 144"	Purple	Summer	3	All but NE	
<i>Anemone virginiana</i>	Tall Thimbleweed	Dry-Mesic	Sun, Part Sun	12 – 40"	White	Summer	2	Full Coverage	Deer Resistant
<i>Antennaria neglecta</i>	Field Pussytoes	Dry	Sun, Part Sun	4 – 16"	White	Spring	3	Full Coverage	Deer Resistant
<i>Antennaria plantaginifolia</i>	Plantain-leaved Pussytoes	Dry	Sun, Part Sun	4 – 9"	White	Spring	1	South East	Deer Resistant
<i>Aquilegia canadensis</i>	Columbine	Dry-Mesic	Sun, Part Sun, Shade	12 – 36"	Red	Spring	1	Full Coverage	Deer Resistant
<i>Artemisia ludoviciana</i>	Prairie Sage	Dry-Mesic	Sun, Part Sun	12 – 36"	White	Summer	1 Habitat	Full Coverage	Deer Resistant
<i>Asclepias exaltata</i>	Poke Milkweed	Mesic	Part Sun, Shade	36 – 60"	Green	Summer	2	South East	Deer Resistant
<i>Asclepias incarnata</i>	Swamp Milkweed	Mesic-Wet	Sun	12 – 60"	White	Summer	3	Full Coverage	Deer Resistant
<i>Asclepias speciosa</i>	Showy Milkweed	Dry-Mesic	Sun	24 – 36"	Purple	Summer	3	Western Half	Deer Resistant
<i>Asclepias syriaca</i>	Common Milkweed	Dry-Mesic	Sun, Part Sun	24 – 48"	White	Summer	3	Full Coverage	Deer Resistant
<i>Asclepias tuberosa</i>	Butterfly Milkweed	Dry-Mesic	Sun	12 – 36"	Orange	Summer	4	Eastern Half	Deer Resistant
<i>Asclepias verticillata</i>	Whorled Milkweed	Dry-Mesic	Sun, Part Sun	12 – 36"	Green	Summer – Fall	4	All but NE	Deer Resistant
<i>Astragalus canadensis</i>	Canada Milk Vetch	Dry-Mesic	Sun, Part Sun	12 – 48"	White	Summer	2	Full Coverage	
<i>Astragalus crassicaarpus</i>	Ground Plum	Dry-Mesic	Sun	4 – 24"	Purple	Summer	3	All but NE	
<i>Baptisia alba</i>	White Wild Indigo	Dry-Mesic	Sun, Part Sun	24 – 48"	White	Spring – Summer	2	South East	Deer Resistant
<i>Baptisia bracteata</i>	Cream Wild Indigo	Dry-Mesic	Sun, Part Sun	10 – 36"	Yellow	Spring	3	South East	Deer Resistant
<i>Bidens cernua</i>	Nodding Beggarstick	Wet	Sun	36"	Yellow	Summer	2	Full Coverage	
<i>Caltha palustris</i>	Marsh Marigold	Wet	Sun, Part Sun	8 – 24"	Yellow	Spring	2	Full Coverage	Deer Resistant
<i>Campanula americana</i>	Tall Bellflower	Dry-Mesic	Part Sun, Shade	24 – 60"	Blue	Fall	2	Southern Half	Deer Resistant
<i>Campanula rotundifolia</i>	Harebell	Dry-Mesic	Sun, Part Sun	6 – 24"	Purple	Summer	2	All but SW	Deer Resistant
<i>Ceanothus americanus</i>	New Jersey Tea	Dry-Mesic	Sun, Part Sun	12 – 36"	White	Summer	4	Eastern Half	Deer Resistant
<i>Chamaecrista fasciculata</i>	Partridge Pea	Dry-Mesic	Sun	24 – 36"	Yellow	Fall	4	Southern Half	Deer Resistant
<i>Cirsium altissimum</i>	Tall Thistle	Dry-Mesic	Sun, Part Sun	36 – 120"	Purple	Fall	3	South West	Deer Resistant
<i>Cirsium discolor</i>	Field Thistle	Dry-Mesic	Sun, Part Sun	48 – 70"	Purple	Fall	3	Eastern Half	Deer Resistant
<i>Cirsium hillii</i>	Hill's Thistle	Dry	Sun	12 – 24"	Purple	Summer	1 Habitat	Eastern Half	
<i>Coreopsis lanceolata</i>	Lance-leaf Coreopsis	Dry-Mesic	Sun	24 – 36"	Yellow	Summer	2	Eastern Half	Deer Resistant
<i>Coreopsis palmata</i>	Prairie Coreopsis	Dry-Mesic	Sun	12 – 36"	Yellow	Summer	2	Southern Half	Deer Resistant
<i>Dalea candida</i>	White Prairie Clover	Dry-Mesic	Sun	12 – 36"	White	Summer	2	All but NE	Deer Resistant
<i>Dalea purpurea</i>	Purple Prairie Clover	Dry-Mesic	Sun	12 – 36"	Purple	Summer	4	Full Coverage	
<i>Dalea villosa</i>	Silky Prairie Clover	Dry	Sun	24 – 36"	Purple	Summer – Fall	3	SE and NW	
<i>Desmodium canadense</i>	Showy Tick-trefoil	Mesic	Sun, Part Sun	24 – 60"	Purple	Summer	2	Full Coverage	
<i>Diervilla lonicera</i>	Dwarf Bush Honeysuckle	Dry-Mesic	Part Sun, Shade	12 – 36"	Yellow	Summer	2	All but SW	
<i>Doellingeria umbellata</i>	Flat-topped Aster	Mesic-Wet	Sun, Part Sun	24 – 84"	White	Fall	2	All but SW	
<i>Drymocallis arguta</i>	Prairie Cinquefoil	Dry-Mesic	Sun, Part Sun	12 – 36"	Yellow	Summer	2	Full Coverage	Deer Resistant

Forbs and Shrubs

Species Name	Common Name	Moisture	Light Elements	Height	Bloom Color	Bloom Season	Pollinator Value	Historic MN Range	Deer Resistant
<i>Echinacea angustifolia</i>	Narrow-leaved Coneflower	Dry-Mesic		12 – 24"		Summer		South West	
<i>Echinacea pallida</i>	Pale Purple Coneflower	Dry		24 – 36"		Summer		Full Coverage	
<i>Eryngium yuccifolium</i>	Rattlesnake Master	Dry-Mesic		24 – 60"		Summer		South East	
<i>Eupatorium perfoliatum</i>	Boneset	Mesic-Wet		24 – 48"		Summer – Fall		Full Coverage	
<i>Eurybia macrophylla</i>	Large-leaved Aster	Dry-Mesic		12 – 48"		Fall		Eastern Half	
<i>Euthamia graminifolia</i>	Grass-leaved Goldenrod	Mesic-Wet		24 – 60"		Fall		Full Coverage	
<i>Eutrochium maculatum</i>	Joe-pye Weed	Mesic-Wet		24 – 84"		Summer		Full Coverage	
<i>Eutrochium purpureum</i>	Sweet Joe-pye Weed	Mesic		36 – 48"		Summer – Fall		Eastern Half	
<i>Gaillardia aristata</i>	Blanketflower	Dry-Mesic		12 – 48"		Spring – Summer		North West	
<i>Galium boreale</i>	Northern Bedstraw	Dry-Mesic		12 – 36"		Summer		Full Coverage	
<i>Geum triflorum</i>	Prairie Smoke	Dry-Mesic		6 – 16"		Spring		All but NE	
<i>Helenium autumnale</i>	Sneezeweed	Mesic-Wet		24 – 60"		Summer – Fall		Full Coverage	
<i>Helianthus grosseserratus</i>	Sawtooth Sunflower	Dry-Wet		48 – 60"		Fall		Full Coverage	
<i>Helianthus maximiliani</i>	Maximilian's Sunflower	Dry-Mesic		36 – 120"		Fall		Full Coverage	
<i>Helianthus pauciflorus</i>	Stiff Sunflower	Dry-Mesic		24 – 60"		Summer – Fall		South East	
<i>Heliopsis helianthoides</i>	Common Ox-eye	Dry-Mesic		24 – 60"		Summer	Habitat	Full Coverage	
<i>Heterotheca villosa</i>	Golden Aster	Dry		12 – 36"		Summer – Fall		Full Coverage	
<i>Heuchera richardsonii</i>	Prairie Alumroot	Dry-Mesic		12 – 24"		Spring – Summer		Full Coverage	
<i>Hypericum pyramidatum</i>	Great St. Johnswort	Mesic-Wet		36 – 60"		Summer		Eastern Half	
<i>Iris versicolor</i>	Northern Blueflag Iris	Mesic-Wet		12 – 36"		Spring – Summer		All but SW	
<i>Lespedeza capitata</i>	Round-headed Bushclover	Dry-Mesic		24 – 60"		Summer – Fall		Southern Half	
<i>Liatris aspera</i>	Rough Blazing Star	Dry-Mesic		12 – 48"		Summer – Fall		All but NE	
<i>Liatris ligulistylis</i>	Meadow Blazing Star	Mesi-Wet		12 – 40"		Summer – Fall		All but NE	
<i>Liatris punctata</i>	Dotted Blazing Star	Dry		12 – 24"		Summer – Fall		All but NE	
<i>Liatris pycnostachya</i>	Prairie Blazing Star	Mesic-Wet		24 – 60"		Summer – Fall		All but NE	
<i>Lobelia cardinalis</i>	Cardinal Flower	Mesic-Wet		12 – 60"		Summer		South East	
<i>Lobelia siphilitica</i>	Great Blue Lobelia	Mesic-Wet		12 – 48"		Summer		All but NE	
<i>Lupinus perennis</i>	Wild Lupine	Dry		8 – 24"		Spring		South East	
<i>Lythrum alatum</i>	Winged Loosestrife	Mesic-Wet		12 – 48"		Summer		Southern Half	
<i>Maianthemum racemosum</i>	Solomon's Plume	Dry-Mesic		24 – 36"		Spring		Full Coverage	
<i>Mimulus ringens</i>	Monkey Flower	Mesic-Wet		12 – 36"		Summer		Full Coverage	
<i>Monarda fistulosa</i>	Wild Bergamot	Mesic		24 – 48"		Summer		Full Coverage	
<i>Monarda punctata</i>	Spotted Bee Balm	Dry-Mesic		24 – 36"		Summer		South East	
<i>Oenothera biennis</i>	Common Evening Primrose	Dry-Mesic		72"		Summer		Full Coverage	
<i>Penstemon digitalis</i>	Smooth Penstemon	Mesic		24 – 60"		Spring – Summer		South East	
<i>Penstemon gracilis</i>	Slender Penstemon	Dry		12 – 24"		Spring		Full Coverage	
<i>Penstemon grandiflorus</i>	Large-flowered Penstemon	Dry		12 – 40"		Spring		All but NE	
<i>Phlox pilosa</i>	Prairie Phlox	Mesic		6 – 24"		Spring		All but NE	
<i>Physostegia virginiana</i>	Obedient Plant	Mesic-Wet		36 – 60"		Summer – Fall		Full Coverage	
<i>Polemonium reptans</i>	Jacob's Ladder	Dry-Mesic		12 – 24"		Spring		South East	
<i>Polygonatum biflorum</i>	Solomon's Seal	Dry-Mesic		24 – 36"		Spring		Full Coverage	
<i>Prunella vulgaris</i>	Self-heal	Dry-Mesic		6 – 12"		Summer – Fall		All but SW	
<i>Pycnanthemum virginianum</i>	Mountain Mint	Mesic-Wet		24 – 36"		Summer		Full Coverage	
<i>Ratibida columnifera</i>	Long-headed Coneflower	Dry-Mesic		36 – 48"		Summer		All but NE	
<i>Ratibida pinnata</i>	Yellow Coneflower	Dry-Mesic		36 – 60"		Summer		Southern Half	
<i>Rosa arkansana</i>	Prairie Rose	Dry-Mesic		12 – 36"		Summer		Full Coverage	
<i>Rosa blanda</i>	Smooth Rose	Dry-Mesic		36 – 60"		Summer		Full Coverage	
<i>Rudbeckia hirta</i>	Black-eyed Susan	Dry-Mesic		12 – 36"		Summer – Fall		Full Coverage	

Forbs and Shrubs

Species Name	Common Name	Moisture	Light Elements	Height	Bloom Color	Bloom Season	Pollinator Value	Historic MN Range	Deer Resistant
<i>Rudbeckia laciniata</i>	Wild Golden Glow	Mesic-Wet		60–84"		Summer		Full Coverage	
<i>Rudbeckia subtomentosa</i>	Sweet Black-eyed Susan	Mesic-Wet		24–60"		Summer – Fall		South East	
<i>Rudbeckia triloba</i>	Brown-eyed Susan	Dry-Mesic		24–60"		Summer – Fall		South East	
<i>Sagittaria latifolia</i>	Broad-leaf Arrowhead	Wet		12–40"		Summer		Full Coverage	
<i>Scrophularia lanceolata</i>	Early Figwort	Dry-Mesic		24–60"		Summer		All but NW	
<i>Silphium laciniatum</i>	Compass Plant	Dry-Mesic		60–120"		Summer		Southern Half	
<i>Silphium perfoliatum</i>	Cup Plant	Mesic-Wet		60–84"		Summer		Southern Half	
<i>Solidago flexicaulis</i>	Zigzag Goldenrod	Mesic		24–48"		Fall		All but NW	
<i>Solidago nemoralis</i>	Gray Goldenrod	Dry-Mesic		12–36"		Fall		Full Coverage	
<i>Solidago ptarmicoides</i>	Upland White Goldenrod	Dry-Mesic		12–24"		Summer – Fall		Full Coverage	
<i>Solidago riddellii</i>	Riddell's Goldenrod	Mesic-Wet		24–40"		Fall		All but NE	
<i>Solidago rigida</i>	Stiff Goldenrod	Dry-Mesic		36–48"		Fall		Full Coverage	
<i>Solidago speciosa</i>	Showy Goldenrod	Dry-Mesic		36–60"		Fall		All but NE	
<i>Solidago speciosa</i>	Giant Burreed	Wet		24–60"		Summer		Full Coverage	
<i>Spiraea alba</i>	Meadowsweet	Mesic-Wet		36–60"		Summer – Fall		Full Coverage	
<i>Spiraea tomentosa</i>	Steeplebush	Mesic-Wet		24–48"		Summer		North East	
<i>Symphotrichum ciliolatum</i>	Lindley's Aster	Mesic		24–36"		Fall		Northern Half	
<i>Symphotrichum cordifolium</i>	Blue Wood Aster	Mesic		12–48"		Fall		All but NW	
<i>Symphotrichum ericoides</i>	Heath Aster	Dry-Mesic		24–36"		Fall		Full Coverage	
<i>Symphotrichum laeve</i>	Smooth Blue Aster	Dry-Mesic		36–48"		Fall		Full Coverage	
<i>Symphotrichum lateriflorum</i>	Calico Aster	Mesic		36–48"		Fall		All but SW	
<i>Symphotrichum novae-angliae</i>	New England Aster	Mesic-Wet		60–84"		Fall		All but NE	
<i>Symphotrichum oblongifolium</i>	Aromatic Aster	Dry		18–24"		Fall		All but NE	
<i>Symphotrichum oolentangiense</i>	Sky-blue Aster	Dry-Mesic		24–36"		Fall		South East	
<i>Symphotrichum sericeum</i>	Silky Aster	Dry		24–36"		Fall		All but NE	
<i>Thalictrum dasycarpum</i>	Purple Meadow Rue	Mesic-Wet		48–84"		Summer		Full Coverage	
<i>Thalictrum dioicum</i>	Early Meadow Rue	Dry-Mesic		12–30"		Spring		All but SW	
<i>Tradescantia bracteata</i>	Long-bracted Spiderwort	Dry-Mesic		12–24"		Spring – Summer		Southern Half	
<i>Tradescantia occidentalis</i>	Western Spiderwort	Dry		12–24"		Spring – Summer		South East	
<i>Tradescantia ohioensis</i>	Ohio Spiderwort	Dry-Mesic		24–48"		Spring – Summer		South East	
<i>Verbena hastata</i>	Blue Vervain	Mesic		24–60"		Summer		Full Coverage	
<i>Verbena stricta</i>	Hoary Vervain	Dry-Mesic		12–36"		Summer		Southern Half	
<i>Vernonia fasciculata</i>	Ironweed	Mesic-Wet		36–72"		Summer		All but NE	
<i>Veronicastrum virginicum</i>	Culver's Root	Mesic		48–60"		Summer		Full Coverage	
<i>Viola pedatifida</i>	Prairie Violet	Dry-Mesic		3–12"		Spring		All but NE	
<i>Zizia aptera</i>	Heart-leaved Alexanders	Dry-Mesic		24–36"		Spring		Full Coverage	
<i>Zizia aurea</i>	Golden Alexanders	Mesic		24–36"		Spring		Full Coverage	

Grasses

Species Name	Common Name	Moisture	Light Elements	Height	Bloom Season	Pollinator Value	Historic MN Range	Deer Resistant
<i>Andropogon gerardii</i>	Big Bluestem	Dry-Mesic		12–84"	Fall	Habitat	Full Coverage	
<i>Anthoxanthum hirtum</i>	Sweetgrass	Mesic-Wet		16–36"	Summer	Habitat	Full Coverage	
<i>Bouteloua curtipendula</i>	Side-oats Grama	Dry-Mesic		12–36"	Summer	Habitat	All but NE	
<i>Bouteloua gracilis</i>	Blue Grama	Dry		8–28"	Summer – Fall	Habitat	All but NE	
<i>Bromus kalmii</i>	Prairie Brome	Dry-Mesic		20–40"	Summer – Fall		All but SW	
<i>Bromus pubescens</i>	Hairy Wood Chess	Dry-Mesic		24–36"	Summer		All but NE	
<i>Calamagrostis canadensis</i>	Blue-joint Grass	Mesic-Wet		24–60"	Summer	Habitat	Full Coverage	

Grasses								
Species Name	Common Name	Moisture	Light Elements	Height	Bloom Season	Pollinator Value	Historic MN Range	Deer Resistant
<i>Elymus canadensis</i>	Canada Wild Rye	Dry-Mesic		12 – 60"	Summer	Habitat	Full Coverage	
<i>Elymus hystrix</i>	Bottlebrush Grass	Dry-Mesic		24 – 60"	Summer		Full Coverage	
<i>Elymus trachycaulus</i>	Slender Wheat Grass	Dry-Mesic		12 – 60"	Summer		Northern Half	
<i>Elymus villosus</i>	Silky Wild Rye	Dry-Mesic		16 – 36"	Summer		All but NE	
<i>Elymus virginicus</i>	Virginia Wild Rye	Mesic-Wet		12 – 48"	Summer		Full Coverage	
<i>Festuca subverticillata</i>	Nodding Fescue	Dry-Mesic		20 – 40"	Summer	Habitat	Full Coverage	
<i>Glyceria grandis</i>	Reed Manna Grass	Mesic-Wet		36 – 60"	Summer	Habitat	Full Coverage	
<i>Glyceria striata</i>	Fowl Manna Grass	Mesic-Wet		12 – 48"	Summer	Habitat	Full Coverage	
<i>Koeleria macrantha</i>	Junegrass	Dry		10 – 24"	Summer	Habitat	All but NE	
<i>Panicum virgatum</i>	Switchgrass	Mesic-Wet		48 – 72"	Summer – Fall	Habitat	Full Coverage	
<i>Schizachyrium scoparium</i>	Little Bluestem	Dry-Mesic		24 – 36"	Summer	Habitat	Full Coverage	
<i>Sorghastrum nutans</i>	Indian Grass	Dry-Wet		60 – 84"	Fall	Habitat	All but NE	
<i>Spartina pectinata</i>	Prairie Cordgrass	Mesic-Wet		60 – 96"	Fall	Habitat	Full Coverage	
<i>Sporobolus compositus</i>	Rough Dropseed	Dry-Mesic		18 – 48"	Summer – Fall	Habitat	Western Half	
<i>Sporobolus heterolepis</i>	Prairie Dropseed	Dry-Mesic		24 – 48"	Summer – Fall	Habitat	All but NE	
<i>Stipa spartea</i>	Porcupine Grass	Dry		24 – 48"	Spring	Habitat	Full Coverage	

Rushes and Sedges								
Species Name	Common Name	Moisture	Light Elements	Height	Bloom Season	Pollinator Value	Historic MN Range	Deer Resistant
<i>Bolboschoenus fluviatilis</i>	River Bulrush	Wet		36 – 84"	Summer	Habitat	Full Coverage	
<i>Carex bebbii</i>	Bebb's Oval Sedge	Mesic-Wet		24 – 36"	Summer		Full Coverage	
<i>Carex bicknellii</i>	Bicknell's Sedge	Dry-Mesic		12 – 48"	Summer		All but NE	
<i>Carex brevior</i>	Plains Oval Sedge	Dry-Mesic		12 – 40"	Summer		Full Coverage	
<i>Carex comosa</i>	Bottlebrush Sedge	Mesic-Wet		24 – 48"	Summer	Habitat	All but SW	
<i>Carex crinita</i>	Fringed Sedge	Mesic-Wet		16 – 50"	Summer	Habitat	North East	
<i>Carex cristatella</i>	Crested Sedge	Mesic-Wet		12 – 36"	Summer		Full Coverage	
<i>Carex gracillima</i>	Graceful Sedge	Mesic-Wet		8 – 36"	Summer		All but SW	
<i>Carex hystericina</i>	Porcupine Sedge	Mesic-Wet		10 – 40"	Summer		Full Coverage	
<i>Carex lacustris</i>	Lake Sedge	Mesic-Wet		20 – 50"	Summer		All but SW	
<i>Carex molesta</i>	Troublesome Sedge	Dry-Mesic		12 – 40"	Summer		Southern Half	
<i>Carex pellita</i>	Woolly Sedge	Mesic-Wet		6 – 48"	Summer		Full Coverage	
<i>Carex radiata</i>	Eastern Star Sedge	Dry-Mesic		8 – 30"	Summer		Full Coverage	
<i>Carex retrorsa</i>	Knotsheath Sedge	Wet		4 – 40"	Summer		All but SW	
<i>Carex scoparia</i>	Pointed Broom Sedge	Mesic-Wet		12 – 40"	Summer	Habitat	Full Coverage	
<i>Carex sprengei</i>	Long-beaked Sedge	Dry-Mesic		12 – 36"	Summer	Habitat	North East	
<i>Carex stipata</i>	Awl-fruited Sedge	Mesic-Wet		12 – 36"	Summer		Full Coverage	
<i>Carex stricta</i>	Tussock Sedge	Mesic-Wet		24 – 60"	Summer	Habitat	Full Coverage	
<i>Carex tuckermanii</i>	Tuckerman's Sedge	Mesic-Wet		16 – 48"	Summer	Habitat	Full Coverage	
<i>Carex vulpinoidea</i>	Fox Sedge	Mesic-Wet		12 – 36"	Summer	Habitat	Northern Half	
<i>Juncus effusus</i>	Common Rush	Mesic-Wet		16 – 48"	Summer	Habitat	Eastern Half	
<i>Juncus tenuis</i>	Path Rush	Dry-Mesic		6 – 24"	Summer	Habitat	Full Coverage	
<i>Schoenoplectus acutus</i>	Hardstem Bulrush	Wet		48 – 84"	Summer – Fall	Habitat	Full Coverage	
<i>Schoenoplectus pungens</i>	Three-square Bulrush	Wet		24 – 60"	Summer – Fall	Habitat	Full Coverage	
<i>Schoenoplectus tabernaemontani</i>	Softstem Bulrush	Wet		24 – 60"	Summer – Fall	Habitat	Full Coverage	
<i>Scirpus atrovirens</i>	Green Bulrush	Mesic-Wet		36 – 60"	Summer	Habitat	All but SW	
<i>Scirpus cyperinus</i>	Woolgrass	Mesic-Wet		36 – 72"	Summer – Fall	Habitat	All but SW	

Seeding & Planting Guide

Seeding

For hand broadcast seeding:



Prepare soil bed prior to seeding by removing existing vegetation, and lightly raking the soil surface. Mix the seed in the bag by hand and stir regularly throughout the seeding process to maintain a well-balanced mixture. Split the seed in half and spread one half evenly over the entire project area, then go over the area again spreading the second half of the seed mixture – to ensure full coverage.

In MNL Signature Seed Mixes, a cover crop of oats, or winter wheat is included in the mix. This seed provides temporary cover while the native species are working on establishing their deep and complex root systems. Seed can be lightly raked into the soil surface, take care not to plant too deep.

For larger sites (larger than ½ acre):

Installation with a native seed drill is recommended. If not planning to install via drill, follow hand broadcast recommendations above.

What to expect:

First year growth of native vegetation is minimal.

Routine cutting (to a height of 6–8 inches) of the site helps provide light to the soil surface and young native seedlings. The provided cover crop will offer much of the above ground growth of year 1. Consider cutting with a weed whip once vegetation is 2 feet tall or if small flowering plants appear in the weeks following seeding. **During the second year of establishment**, native species tend to appear slowly and may remain small in stature. Vegetation maintenance is crucial during these early years to out compete weedy vegetation, keep watching for undesirable weeds.

By the third growing season, most native species are maturing and can begin to compete with non-desirable, weedy, vegetation. It is during the third year that the true diversity of the planting area will be obvious, and various blooms can be noted throughout the growing season.



Scan for How-To Video!



Warranty:

MNL strives to produce the highest quality seed and plant material available on the market. Due to variability of storage and growing conditions, MNL does not provide a warranty for plants or seed installed by individuals outside of MNL staff and installation teams. MNL will replace/refund orders that arrive damaged, or in less than high quality condition. Please email customer service at info@MNLcorp.com for more information.

MNL Statement on Neonicotinoids:

MNL is committed to providing the highest quality restoration materials possible. Our plants and seed look great and perform exceptionally well in the landscape but we value their role in the landscape just as much. We choose to never use Neonics and only use other chemicals when absolutely necessary, and as indicated by an integrated pest management program. This sometimes results in plant leaves with minor feeding damage and/or the occasional monarch caterpillar found still chomping on your milkweed. The plants will be just fine and the birds and butterflies will benefit.

Planting

Space native plants 12–24" apart:



Depending on budget and desired look of completed planting (15" spacing is our typical suggestion). Evenly spaced grasses with clusters of flowers looks nice in small plantings. Grasses and sedges play an important role in supporting wildlife as well as physically supporting the forbs (flowers). Locating taller plants near the back or middle and shorter plants on the edges can make the planting more attractive. Diversity (the number of species) should increase with the size of the planting.

Prepare the planting site by removing all unwanted vegetation, taking care to also remove weed seeds.

Consider whether you are going to mulch the area, use MNL's Weed Suppressant Mat, or add native seed for a less formal and lower maintenance native planting. Proper site preparation will result in less weeding after the plants are established in the ground. Don't rush this stage.

Dig a hole slightly bigger than the native plant plug and soften the soil around the edge.

Do not worry about pulling apart the roots, most native plants will not become root-bound and some species prefer to not have their roots disturbed! Native plant plugs should be planted flush with the surface of the ground or just slightly below, press the soil around the newly planted plug firmly.

Precipitation should do most of the watering that native plants need.

But newly planted plugs should be watered immediately after planting, and every 5–7 days without 1–2" of rain for the first month. If the native plugs are planted in an existing native planting with no access to water, make sure they are well-moistened before installation and attempt to perform the planting closer to spring or fall when growing conditions are more favorable. Pulling weeds by hand is recommended in newly planted gardens of smaller scales, use caution pulling weeds around the native plugs and use another weed control method if you have added native seed to the project area. Soon the plants will mature enough that weeds will become less prevalent as the open spaces are filled.