



Annual Catalog

*Producer, Provider and Steward
of Native Plant Communities*

North American Prairies Company
listening to the land

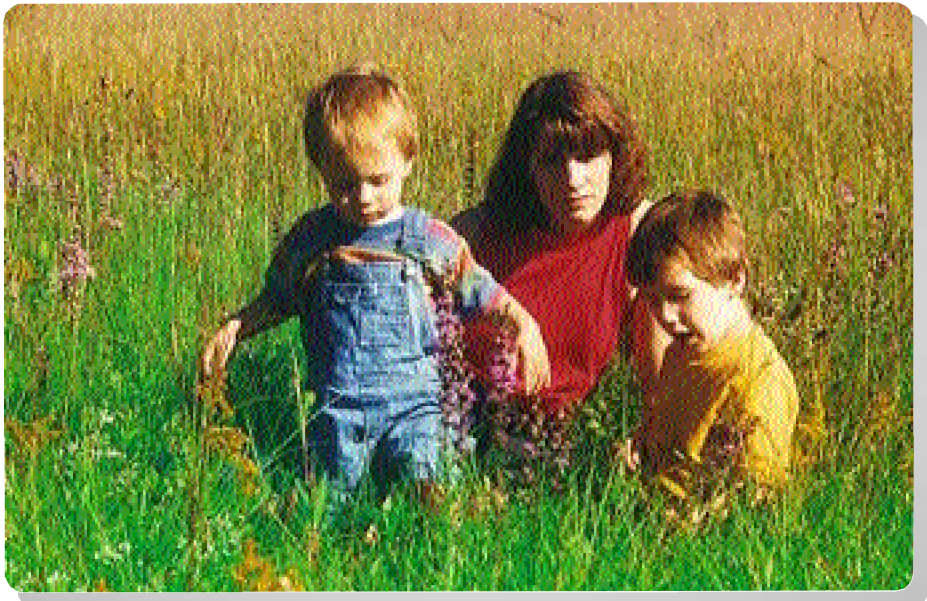
The significance of prairie for all of us

On the surface, prairies appear as nothing more than barren grasslands that lay over seemingly vacant stretches of our continent. But given a second look they yield greater things. Across Minnesota, Iowa, the Dakotas, and other parts of our heartland, a sea of grass ripples to life with the breath of the eastbound winds. As if a single organism, the grasses and many-colored flowers wave us back into some part of ourselves we have long abandoned for the progress of modern life.

If we take a moment, we are awakened by countless hues and aromas; the chirps, cries,

and cackles of the fauna; the hugeness of the sky; the very vastness of the land. Truly the prairie has become much more to us than the typical landscape we have come to call North America. So deeply has it affected us, that we have shaped ourselves in its image. As people who have inhabited its expanses, our history and culture are echoes of the gently undulating grasses and open spaces that compose our land. The Great Plains of grass offered unprecedented opportunity for the growth and development that have come to characterize much of North America today.

However, as history endlessly dictates, there is a tremendous cost for growth of this magnitude. The tremendous bison herds, countless species of plants and animals, the heritage of native plains people, the fortunes of our own ancestors; these have been the toll paid for our progress ... no matter how well intended. The indigenous plant and animal communities that are a collage of North America - the communities that frame our history, our concept of who we are, and hopes of who we will be - are nearly lost.



Our Purpose

In an intact prairie, there is more life below the ground - in roots, microbes, and insects - than there is above ground in the foliage. Decades of plowing and tilling the soil, the extensive use of pesticides, and single species cultivation have resulted in the shaky existence of a historically noble way of life. The precious topsoil, perhaps the central element of the prairie system - the soil that has fed our nation and much of the world, and is part of the foundation of our prosperity and heritage - is disappearing. Our purpose is the restoration of the biologically diverse native plant communities that played a part in producing and maintaining these soils.

We seek to instill in others a harmony with nature that is fundamental yet practical. At *North American Prairies*, we feel that the need of human beings to prosper and develop should be as much a part of this harmony as is the grass itself. We see the importance of clarifying the role that humans must play, both as participants and stewards of the lands on which we choose to live. As a commercially viable enterprise, we hope that the re-creation of prairie settings and stewardship of existing prairie remnants demonstrates and develops this ethic, and helps to bridge the gap between what is good for business and good for the environment.

Services

Consultation

North American Prairies will provide as thorough and expert an evaluation of your site as is available. Our goal is to install native plant communities that will be manageable and, thus, sustainable. Our people know how to successfully plant a prairie that considers the correct mixture of species for each specific environmental situation. To ensure sustainability, we take into account not only your desires, but also micro-climate, terrain, soil conditions, and other factors. We leave nothing to chance. This means that we may even decline a project we think is not worth the investment for you.

We welcome the opportunity to evaluate any site; whether for prairie re-creation or stewardship of established plant communities that may contain problematic species. Our one-trip site evaluation is priced at \$75.00 plus mileage. The cost will be applied against any work we provide totalling more than \$500.00.



Installation Contracting

North American Prairies is a full service company you can contract to install your prairie plant community. We have the knowledge and experience to care for your property with the proper attention to detail that you deserve. We have the skill and equipment to ensure the highest degree of success no matter the size or scope of your project. Our service includes seed bed preparation, seed drilling or broad casting, mulching, and planting of seedlings in conditions ranging from dry upland to wetland.

As a reward for your interest, once you decide to have us install a prairie, we will provide you a free copy of the identification manual "*Tallgrass Prairie Wildflowers*" by Ladd and Oberle. You can put it to use as your prairie comes to life.

Prairie Stewardship

At *North American Prairies* our installation and management services go hand-in-hand. Previously, prairies were large, highly diverse communities of flora and fauna that coupled with forces of nature in self regulation. The interdependency inherent in this community constituted a viable, working ecosystem. Settlement and development have greatly reduced the diversity necessary for the prairie ecosystem's ability to sustain itself. Thus it has now become imperative that humans play a role in the stewardship of both the very few remaining prairie remnants as well as re-created prairie habitats.

One of the principle tools in prairie management is the controlled fire. Most forms of prairie vegetation are either fire tolerant or need fire to maintain themselves. In the past, fires impacted the prairie environment by retarding the spread of flame-intolerant woody plants and weedy herbaceous species. Today, the worst attacks come from abundant, aggressive exotic species. These steal moisture and block sunlight, subsequently degrading the quality of slower growing native species.

Mowings and spot treatments with herbicides are our other management tools. Where burning seems not to be the best option, mowing can serve to have an impact on prairie somewhat similar to that of bison and other grazers. Knowing when to burn, mow, or spot-treat with herbicides can make the difference between an excessively weedy patch and a lush, healthy stand of native grasses and flowers.



What You Can Expect To See

The good news is that the maintenance requirements of native plant communities are less than those required for landscapes made up of exotic plants, especially neatly trimmed lawns and hedges. And you will be able to witness your sites living response to the care that we provide.

However, the development of a diverse native plant community takes time. The plant species used for prairie re-creations are entirely perennial species. During the first season these plants work almost exclusively on root development. The seedlings will not flower during the first growing season because their energy is focused on establishing a firm hold in the soil. Annual weeds and some exotic plants will be abundant, so the entire area must be mowed two times to keep weeds from reaching seed-producing heights. During the second season you will see abundant biennials, and some native grasses will be visible while root systems continue to develop. In the third year, native grasses emerge with strength, and you will see your prairie coming to life.

Why our wildflower mixes make more sense

Much has been learned since the native wildflower and grass industry first emerged. Not only have we increased our knowledge on seed harvesting, storage and cleaning techniques, but we have also learned much about prairie ecology and bio-diversity. Traditionally, in the prairie market, all seed, grass and wild flower mixes were proportioned by weight. This works fine for grasses, as the seeds of most of the tall prairie grass species are about the same size. Thus, the amounts of pure live seed per ounce vary only slightly. However, for the many flower species, there is an inherent problem in proportioning by weight that has been overlooked by many dealers.

Due to their differing morphologies, the amount of seeds for various flower species may vary by tens of thousands of seeds per ounce. Therefore, seeds smaller in size may be more plentiful in a mix than they would be in a prairie constructed by the forces of nature.

For example, Wild lupine seed has approximately 11,000 seeds per ounce. Black-eyed Susan has 100,000 seeds per ounce. In dry prairies, where the two species often reside, one could find that there is usually an equal amount of these two plants found. In mixes where ingredients are established according to weight, however, one can find Black-eyed Susan as high as 20% and Lupine as low as 10%. This means that in a 3-pound wildflower mix (the typical amount per acre) there are 960,000 Black-eyed Susan seeds versus only 5,280 Lupine seeds. That is roughly 22 seeds per square foot of Black-eyed Susan, and only 1 seed per 8 square feet of Lupine.

While we cannot make a perfect copy of a real prairie, we at *North American Prairies Company* know that nature does not establish the biologically diverse plant communities of prairies according to the weight of their seeds. Thus, we have developed methods to produce prairie mixes that more accurately mimic the natural process. This also prevents you from paying the extra costs of an unbalanced prairie mix.

If our predesigned mixes can't fill your needs, then *North American Prairies* can design a mix that will fit you and your sites' needs more suitably.

We seek to give you the most economical and ecologically sound wildflower mix on the market today. It is just some of the ways in which *North American Prairies Company* truly is a steward of our prairie lands.



Grasses

Prairie grasses truly play a primary role in the complexity of the prairie ecosystem. They provide cover, food and nesting habitat for wildlife at all levels. Additionally, grasses canvas the landscape in changing colors and texture. There are many species of grass, with characteristics illustrated in their common names: turkey foot, dog hair, blue joint, and riggut. Each variety has its optimum range of compatible soil, moisture, and climatic conditions. Therefore, it is very important that each combination of grass species match the inherent characteristics of the site. *North American Prairies* is committed to choosing the most ideal mix of seed that, along with the the right kind of care, will ensure the most successful installation in the industry.

Wildflowers

The paint of any prairie picture is supplied by the wildflowers. They provide the color, shape, and texture that make the prairie landscape so special. Flowers also add food and cover for the many animals and insects that inhabit the prairie. Every remnant prairie landscape contains a unique combination of flowering species that has been tediously shaped and redefined by the same environmental and evolutionary forces that have been operating well beyond the advance of the last glacial period.

Micro-environments vary for every knoll, depression, and soil type. The shape of the land modifies a sites exposure to sunlight, wind and moisture, and has a significant impact on the flowering communities that reside there. On dry, sandy Minnesota prairies, we may see flowers such as lupine, butterfly milkweed, and large-flowered beardtongue. On more heavy soils we may see false sunflower, true sunflower, wild phlox, and certain asters and blazing stars. Other species, such as black-eyed Susans, prairie clovers and some wild mints, may be found from wet to drier conditions. We take pride in the quality of our seed and our growing knowledge of plants and their ecological requirements which are so important to the success of native plant community recreations.



Heritage Grass and Wildflower Mix

Our signature product is the Heritage Grass and Wildflower Mix. The entire mix of grass and flower seed has been meticulously harvested off various types of remnant prairies in west-central Minnesota. *North American Prairies* takes great pride and care in the extraction of the Heritage seed. The remnant prairies from which we extract our seed, are natural museums - windows to our past. We eagerly accept the role of ecological curator on these properties, and consider it a true privilege. It is a role we take very seriously.

The Heritage Mix is a great solution for those looking for the most affordable way to seed large acreages. While most mixes on the market contain only grasses, ours consists of ecologically associated flowers and grasses with up to 15 or more species. Our Heritage Mix is priced lower than most mixes on the market, and yet contains the superbly viable seed essential for the kind of germination that will save on already low maintenance costs.

Cost Estimates

Prairie restoration consists of 3 basic elements: Installation, Materials and Management.

<u>Procedure</u>	<u>Cost per Acre</u>	<u>Description</u>
Install	\$0.00 – 1500.00	do it yourself to our full service
Materials	\$200.00 – 5,000.00	from grass seed only to custom mixes including 3,000 seedlings
Management	\$0.00 – 600.00	do it yourself to 1 year full service which includes 3 site visits and 1 burn

- * price is discounted as project size increases
- ** costs will vary depending on site
- *** cost estimates based on minimum 1 acre



All parts of our management plans are flexible, and we encourage questions and comments. Additionally, you can lessen your expense by working with *North American Prairies* in caring for the prairie we install for you.

Our signature product, **Heritage Mix**, packaged under the Prairie Harvest trade name by "*The Prairie Is My Garden Seed Company*" is available in attractive full color retail packaging. Each mix contains our native harvest base mix, plus 20 added native Minnesota wildflowers. This mix is designed to provide a diverse and colorful planting of 25-30 native wildflowers and 5-7 prairie grasses.

Interested in stocking our Made in Minnesota products?

Call "*The Prairie Is My Garden Seed Company*" at 612-878-1694; E-mail us at [tpimg@sherbtl.net] or visit our website at <http://www.means.net/~tpimg> for Dealer Pricing. Prairie Harvest is also available through our wholesale distributor, Central Landscape Supply (800)772-3888. You will find our product in the Central Landscape Supply's most recent catalog, under Wildflowers.

Our Promise

North American Prairies will develop a plan designed specifically for your needs and the needs of a healthy native plant community. We believe that any prairie re-creation entails detailed communication with the landowner, along with thoughtful, prompt site management. We will carefully honor the process of nature, and seek to instill and maintain that process to the best of our ability.

Specialized Grass Mixes

Short Dry Grass Mix	%
Little Bluestem	60
Sideoats Gramma	25
Blue Gramma	10
Porcupine Grass	5

We highly suggest using Prairie Dropseed seedlings to complete this mixture

\$21.00/lbs. PLS

Mesic Grass Mix	%
Indian Grass	25
Big Bluestem	15
Little Bluestem	30
Sideoats Gramma	10
Canada Wild Rye	15
Switch Grass	5

\$15.00/lbs. PLS

Wet Grass Mix	%
----- <i>wetland buffer</i> -----	
Big Bluestem	20
Indian Grass	19
Canada Wild Rye	25
Cord Grass	3
Switch Grass	5
----- <i>wet edge</i> -----	
Giant Manna Grass	5
Softstem Bulrush	2
Dark Green Bulrush	2
River Bulrush	2
Blue Joint Grass	2
Bottlebrush Sedge	1
Woolly Bulrush	4
Giant Burreed	4.5
Mud Plantain	3
Water Hemlock	2.5

\$45.00/lbs. PLS

Recommended drill rates for grass mixes are 8 to 12 lbs PLS per acre. When broadcasting grasses, double the rates per acre.
PLS = Pure Live Seed = Bulk Seed - Inert Matter

Specialized Wildflower Mixes

All mixes will include at least 20 species from the lists

Short/Dry Seed Mix
Blackeyed Susan
Wild Bergamot
Purple Prairie Clover
Hoary Vervain
White Prairie Clover
Sky Blue Aster
Tall Headed Cone Flower
Fringed Sage
Showy Goldenrod
Prairie Smoke
Leadplant
Gray Goldenrod
Phlox
Missouri Goldenrod
Stiff Goldenrod
False Gromwell
Lg. Flowered Beardstoungue
Rough Blazingstar
Prairie Plum
Prairie Rose
Partridge Pea
Butterfly Milkweed
Stiff Sunflower
Yarrow
Upland Goldenrod
Heartleaf Golden Alexander
R.H. Bushclover
Dotted Blazing Star
Spotted Bee Balm
Prairie Coreopsis
Silky Prairie Clover
Spiderwort
Whorled Milkweed
Prairie Cinquefoil

\$200.00/lb
Approx. 232,960 seeds/lb.

Mesic Wildflower Mix
Blackeyed Susan
Purple Prairie Clover
Wild Bergamot
White Prairie Clover
Common Yarrow
Hoary Vervain
Prairie Sage
Prairie Phlox
Gray-headed Coneflower
Prairie Spiderwort
Stiff Goldenrod
Leadplant
Rough Potentilla
Upland Goldenrod
Showy Goldenrod
False Sunflower
Smooth Blue Aster
Heartleaf Golden Alexander
Maximillion Sunflower
Partridge Pea
Canada Tick Trefoil
Prairie Coreopsis
False Gromwell
Rough Blazingstar
Veiny Pea
Prairie Cinquefoil
Prairie Blazingstar

\$165.00/lb
Approx. 467,392 seeds/lb.

Wet Wildflower Mix
Culvers Root
St. Johns Wort
Boneset
Blackeyed Susan
Blue Vervain
Wild Bergamot
Flat Topped Aster
New England Aster
Joe Pye Weed
Ironweed
White Prairie Clover
Tall Meadow Rue
Purple Prairie Clover
Maximillion Sunflower
Golden Alexander
Prairie Blazing Star
False Sunflower
Marsh Milkweed
False Indigo
Blue Flag Iris
Pinnacled Aster
Sneezeweed
Great Blue Lobelia
Mountain Mint

\$150.00/lb
Approx. 493,120 seeds/lb

Recommended rates for flower mixes are 2 to 4 lbs. per acre • Wildflower mixes listed by number of seeds in mix • Substitutions may be made.

NAPCO's Heritage Mix

NAPCO's Heritage mix has 3 primary grasses of Big Bluestem, Indian and Slender Wheat grass along with trace amounts of several perennial grass and flower species.

Heritage Mix\$18.00 / lb. PLS

Recommended drill rates for Heritage Mix is 8 to 12 lbs PLS per acre. When broadcasting grasses, double the rates per acre.

NAPCO's Nursery

Our greenhouse offers grass and wildflower seedlings in two sizes. The following pages contain our species list for seed and seedlings.

PRICES

Restoration Plug (6 pack)	@\$0.90 per seedling / \$1.30 installed
1 gallon pot	@\$5.00 per pot (20% discount after 10 pots)
1 flat of 6 packs	= 72 seedlings @\$60.00 per flat (20% discount after 5 flats)

Individual species prices subject to change depending on availability.

Don't forget our **"Prairie Web Resource Center"**.

Through the ease of your mouse, you'll find a wealth of useful information about our company and the products and services we provide. By simply clicking around the site you will find information on the proper installation and management techniques involved with native plant communities for folks who enjoy working with the soil to create beautiful, and lasting landscapes that are important to wildlife and an improving quality of life.

Once in the **"Prairie Web Resource Center"**, you can use our "Prairie Builder" database. It will select and list for your project, the most appropriate plant species, according to a detailed description of your project site. When you have the list in hand, you can click over to browse our catalogue and check on price and availability of individual plant species.

To make life easier for "do-it-yourself" folks, the web site has a section called "Kits to Fit". It will guide you through a questionnaire, that will ultimately generate an installation and management plan for your project area (Lakeshore, Prairie Garden, Old field restoration, etc.) including recommended types and amounts of materials per project area.

In short, let North American Prairies Company **"Prairie Web Resource Center"** be your singular resource of native plant communities and up to date information regarding the industry.

Grasses Rushes & Sedges

Key: D = Dry, M = Mesic, W = Wet

Species	Common name	Soil	Full color	Height	Seed Price / oz	Seed Price / lb
<i>Agropyron trachycaulum</i>	Slender Wheat Grass	D,M,W	Flaxen	2-4'	1.00	15.00
<i>Andropogon gerardii</i>	Big Bluestem	M,W	Reddish-bronze	3-8'	1.00	15.00
<i>Aristida purpurea longiseta</i>	Three-Awned Grass	D	Flaxen	1-2'		
<i>Bouteloua curtipendula</i>	Side-oats Gramma	D,M	Reddish-orange	2-3'	1.00	17.00
<i>Bouteloua gracilis</i>	Blue Gramma	D	Bluish	1-2'	2.00	20.00
<i>Bouteloua hirsuta</i>	Hairy Grama	D	Silvery-blue	6"-1'		
<i>Brachyelytrum erectum</i>	Wood Grass	M	Flaxen	1-3'		
<i>Bromus kalmii</i>	Kalm's Brome	D,M	Silvery-bronze	1-3'		
<i>Buchloe dactyloides</i>	Buffalo Grass	D,M	Blue-green	6"		
<i>Calamagrostis canadensis</i>	Blue Joint Grass	W	Maroon	3-5'	20.00	300.00
<i>Calamagrostis inextancia</i>	Little Blue-Joint	W	Maroon	2-4'		
<i>Carex alopecoidea</i>	Foxtail Sedge	W	Green-brown	6"-1'		
<i>Carex bicknellii</i>	Prairie Sedge	M,W	Gold	1-3'		
<i>Carex comosa</i>	Bottlebrush Sedge	W	Tan	1-2'	20.00	300.00
<i>Carex lacustris</i>	Lake Sedge	W	Gold	1-3'		
<i>Carex lurida</i>	Three Headed Sedge	W	Gold	1-3'		
<i>Carex muhlenbergii</i>	Sand Sedge	D	Gold	6"-1'		
<i>Carex pennsylvanica</i>	Pennsylvania Sedge	M	Green	6"-1'		
<i>Carex scoparia</i>	Pointed Broom Sedge	M,W	Green	1-2'		
<i>Carex stricta</i>	Tussock Sedge	W	Silver	2-3'		
<i>Elymus canadensis</i>	Canada Wild Rye	D,M	Gold	3-6'	1.00	12.00
<i>Elymus virginicus</i>	Virginia Wild Rye	M,W	Gold	2-4'	2.00	20.00
<i>Eragrostis spectabilis</i>	Purple Love Grass	W	Silver-purple	1-2'		
<i>Glyceria grandis</i>	Giant Manna Grass	W	Flaxen	3-5'	3.00	45.00
<i>Hierochloa odorata</i>	Sweet Grass	W	Bronze	1-2'		
<i>Kolereia macrantha</i>	June Grass	D	Flaxen	2'		
<i>Leersia oryzoides</i>	Rice-Cut Grass	W	Gold	3-4'		
<i>Panicum virgatum</i>	Switch Grass	D,M	Reddish-gold	3-5'	1.00	5.00
<i>Poa palustris</i>	Fowl Meadowgrass	W	Blue-green	6"-1'		
<i>Schizachyrium scoparium</i>	Little Bluestem	D,M	Wine	2-3'	1.50	18.00
<i>Scirpus acutus</i>	Hardstem Bulrush	W	Green-brown	3-9'	12.00	180.00
<i>Scirpus atrovirens</i>	Dark-Green Bulrush	W	Green-brown	3-5'	6.60	100.00
<i>Scirpus cyperinus</i>	Wool Grass	W	Green-brown	3-5'	6.60	100.00
<i>Scirpus fluviatilis</i>	River Bulrush	W	Green-brown	3-5'	10.00	150.00
<i>Scirpus validus</i>	Softstem Bulrush	W	Green-brown	3-5'	8.00	120.00
<i>Sorghastrum nutans</i>	Indiangrass	D,M	Reddish-gold	3-6'	2.00	16.00
<i>Sparganium eurycarpum</i>	Bur Reed	W	Green	2-3'	8.30	125.00
<i>Spartina pectinata</i>	Cord Grass	M,W	Gold	4-8'	8.33	125.00
<i>Sporobolus heterolopsis</i>	Prairie Dropseed	D,M	Flaxen	2-4'	8.33	125.00
<i>Stipa comata</i>	Short Needle Grass	D	Flaxen	1-2'	20.00	300.00
<i>Stipa spartea</i>	Needle Grass	D	Flaxen	3-4'	8.00	120.00

Wildflowers

Key: D = Dry, M = Mesic, W = Wet

Species	Common name	Soil Moisture	Bloom Color	Bloom Period	Seed Price / oz.	Seed Price / lb.
<i>Achillea millefolium</i>	Common Yarrow	D,M	White	Jun-Aug	8.00	120.00
<i>Acorus calamus</i>	Sweet Flag	W	Brown	Jun-July		
<i>Agalinus tenuifolia</i>	Slender False Foxglove	W	Purple	July-Aug		
<i>Agastache foeniculum</i>	Giant Fragrant Hyssop	D,M	Purple	Jun-July		
<i>Alisma subcordatum</i>	Mud Plantain	W	White	Jun-Aug	10.00	150.00
<i>Alium canadense</i>	Wild Garlic	D,M	Lavender	Jun-Aug	20.00	
<i>Alium stellatum</i>	Prairie Onion	D,M	Pinkish	Jun-Aug	20.00	
<i>Amorpha canescens</i>	Lead Plant	D,M	Purple	July-Aug	10.00	150.00
<i>Amorpha fruticosa</i>	Indigo Bush	M,W	Purple	July	10.00	150.00
<i>Amorpha nana</i>	False Fragrant Indigo	M,W	Purple	July-Aug	15.00	225.00
<i>Anaphalis margaritacea</i>	Pearly Everlasting	D,M	White	July-Sept		
<i>Anemone canadensis</i>	Canada Wind Flower	M,W	White	Jun-July	30.00	
<i>Antennaria neglecta</i>	Pussytoes	D	White	May-June		
<i>Antennaria plantaginifolia</i>	Small-Leaved Pussytoes	D	White	May-June		
<i>Aquilegia canadensis</i>	Columbine	M	Red	Jun-July		
<i>Artemisia ludoviciana</i>	Prairie Sage	D,M	Silver	Jun-Aug	26.60	400.00
<i>Artemisia frigida</i>	Fringed Sage	D,M	Silver	Jun-Aug	20.00	300.00
<i>Asclepias incarnata</i>	Swamp Milkweed	W	Red	July	10.00	150.00
<i>Asclepias speciosa</i>	Showy Milkweed	D,M	Pink	Jun-July	15.00	225.00
<i>Asclepias tuberosa</i>	Butterfly Milkweed	D,M	Orange	July	20.00	300.00
<i>Asclepias verticillata</i>	Whorled Milkweed	D	White	July-Aug	25.00	
<i>Aster cordifolius</i>	Blue Wood Aster	M	Blue	Aug-Sept	25.00	
<i>Aster drummondii</i>	Arrow-Leaved Aster	D,M	White	July-Aug	20.00	
<i>Aster ericiodes</i>	Heath Aster	D	White	Aug-Sept	20.00	
<i>Aster laevis</i>	Smooth Blue Aster	D,M	Purple	Aug-Sept	20.00	
<i>Aster novae-angliae</i>	New England Aster	M,W	Purple	Aug-Sept	16.60	250.00
<i>Aster oblongifolius</i>	Aromatic Aster	D,M	Purple	Aug-Sept	15.00	
<i>Aster oolentangiensis</i>	Azure Aster	D,M	Purple	Aug-Sept	16.60	250.00
<i>Aster puniceus</i>	Swamp Aster	W	Purple	Aug-Sept	30.00	
<i>Aster sericeus</i>	Silky Aster	D,M	Purple	Aug-Sept	30.00	
<i>Aster simplex</i>	Panicked Aster	M,W	White	Aug-Sept	30.00	
<i>Aster umbellatus</i>	Flat-Topped Aster	W	White	Aug-Sept	16.60	250.00
<i>Astragalus adsurgens</i>	Ascending Milk Vetch	D,M	Purple	Jun-July	20.00	300.00
<i>Astragalus canadensis</i>	Canadian Milk Vetch	M,W	Cream	Jun-July	15.00	
<i>Astragalus crassicarpes</i>	Buffalo Bean	D,M	Purple	Jun-July	20.00	300.00
<i>Baptisia alba</i>	White Wild Indigo	D,M	White	Jun-July	25.00	
<i>Brickellia eupatorioides</i>	False Boneset	D	Cream	July-Aug		
<i>Caltha palustris</i>	Marsh Marigold	W	Yellow	April-May		
<i>Calylophus serrulata</i>	Tooth-Leaved Primrose	D,M	Yellow	Jun-July		
<i>Campanula americana</i>	Tall Bellflower	M	Blue	Jun-July		
<i>Campanula rotundifolia</i>	Harebell	D,M	Blue	Jun-Sept	50.00	
<i>Cassia fasciculata</i>	Partridge Pea	D,M	Yellow	July-Sept	5.00	80.00
<i>Castilleja coccinea</i>	Indian Paintbrush	M,W	Orange	Jun-July		
<i>Castilleja sessiliflora</i>	Downy Yellow Painted Cup	D	Yellow	Jun-July		
<i>Cerastium arvense</i>	Field Chickweed	D	White	Jun-July		
<i>Chelone glabra</i>	Turtlehead	W	Cream	July-Aug		
<i>Cicuta maculata</i>	Water Hemlock	W	White	July-Aug	5.00	75.00
<i>Comandra umbellata</i>	Bastard-toadflax	D,M	White	Jun-July		
<i>Coreopsis palmata</i>	Prairie Coreopsis	D,M	Yellow	Jun-July	60.00	
<i>Dalea candidum</i>	White Prairie Clover	D,M	White	Jun-July	10.00	150.00
<i>Dalea purpureum</i>	Purple Prairie Clover	D,M	Purple	Jun-July	5.00	75.00
<i>Dalea villosum</i>	Silky Prairie Clover	D	Pink	July-Aug	10.00	150.00
<i>Delphinium virescens</i>	Prairie Larkspur	D,M	White	Jun-July		
<i>Desmodium canadense</i>	Canada Tick Trefoil	D,M,W	Purple	July-Aug	8.60	130.00
<i>Dodecatheon amethystinum</i>	Amethyst Shooting Star	D,M	Lavender	May-Jun		
<i>Dodecatheon meadia</i>	Midland Shooting Star	D,M	Lavender	May-Jun		
<i>Echinacea angustifolia</i>	Narrow Leaf Coneflower	D,M	Purple	Jun-July	25.00	
<i>Echinacea purpureum</i>	Purple Coneflower	D,M	Purple	Jun-July		
<i>Echinacea pallida</i>	Pale Purple Coneflower	D,M	Purple	Jun-July		
<i>Epilobium angustifolium</i>	Fireweed	W	Purple	July-Aug		

<i>Eryngium yuccifolium</i>	Rattlesnake Master	D,M	White	July-Aug		
<i>Eupatorium maculatum</i>	Joe Pye Weed	W	Lavender	Aug-Sept	11.60	175.00
<i>Eupatorium perfoliatum</i>	Boneset	W	White	Aug-Sept	15.00	225.00
<i>Eupatorium rugosum</i>	White Snakeroot	M	White	Aug	25.00	
<i>Euthamia graminifolia</i>	Grass-Leaved Goldenrod	W	Yellow	July-Aug	30.00	
<i>Fragaria virginiana</i>	Wild Strawberry	D,M	White	May-Jun		
<i>Galium boreale</i>	Northern Bedstraw	D,M	White	Jun-July	30.00	
<i>Gaura biennis</i>	Gaura	D,M	Pinkish	July-Aug		
<i>Gentiana alba</i>	White Gentian	M,W	Cream	Aug-Sept		
<i>Gentiana crinita</i>	Fringed Gentian	W	Bluish	Aug-Sept		
<i>Gentiana puberulenta</i>	Downy Gentian	D,M	Bluish	Aug-Sept	100.00	
<i>Gentiana andrewsii</i>	Bottle Gentian	M,W	Bluish	Aug-Sept		
<i>Geum triflorum</i>	Prairie Smoke	D	Pink	Jun-July	30.00	450.00
<i>Glycyrrhiza lepidota</i>	Wild Licorice	M,W	Cream	Jun-July		
<i>Hedyotis longifolia</i>	Long-Leaved Bluets	D	Pinkish	Jun-Sept		
<i>Helenium autumnale</i>	Sneezeweed	M,W	Yellow	July-Sept	15.00	225.00
<i>Helianthus divaricatus</i>	Woodland Sunflower	M	Yellow	Aug-Sept		
<i>Helianthus giganteus</i>	Giant Sun Flower	W	Yellow	Aug-Sept		
<i>Helianthus grosseserratus</i>	Sawtooth Sunflower	M,W	Yellow	Aug-Sept		
<i>Helianthus maximiliani</i>	Maximilian's Sunflower	M,W	Yellow	Aug-Sept	10.00	150.00
<i>Helianthus occidentalis</i>	Western Sunflower	D,M	Yellow	July-Aug		
<i>Helianthus petiolaris</i>	Prairie Sunflower (annual)	D,M	Yellow	Aug-Sept		
<i>Helianthus rigidus</i>	Stiff Sunflower	D,M	Yellow	July-Aug	20.00	300.00
<i>Helianthus tuberosus</i>	Jerusalem Artichoke	M,W	Yellow	July-Aug		
<i>Heliopsis helianthoides</i>	Ox-Eye	D,M,W	Yellow	Jun-July	5.00	75.00
<i>Heterotheca villosa</i>	Prairie Golden Aster	D	Gold	July-Aug		
<i>Heuchera richardsonii</i>	Alum Root	D,M	Yellowish	May-Jun		
<i>Hieracium longipilum</i>	Long-Bearded Hawkweed	D	Yellow	Jun-July		
<i>Houstonia longifolia</i>	Long-Leaved Bluets	D,M	Lavender	Jun-July		
<i>Hypericum pyramidatum</i>	Great St. Johnswort	W	Yellow	July-Aug	20.00	300.00
<i>Hypoxis hirsuta</i>	Yellow Star Grass	M,W	Yellow	Jun-July		
<i>Iris versicolor</i>	Blue Flag Iris	W	Blue	Jun-July	10.00	150.00
<i>Lespedeza capitata</i>	Round-Headed Bush Clover	D,M	White	July	15.00	225.00
<i>Liatris aspera</i>	Rough Blazing Star	D,M	Purple	Aug-Sept	20.00	300.00
<i>Liatris cylindracea</i>	Barrel Blazing Star	D	Purple	July-Aug		
<i>Liatris ligulistylis</i>	Meadow Blazing Star	M,W	Purple	Aug-Sept	30.00	
<i>Liatris punctata</i>	Dotted Blazing Star	D	Purple	July-Aug	18.33	275.00
<i>Liatris pycnostachya</i>	Prairie Blazing Star	M,W	Purple	Aug-Sept	8.60	130.00
<i>Lilium michiganense</i>	Turk's Cap Lily	W	Orange	Jun-July		
<i>Lilium philadelphicum</i>	Prairie Lily	M,W	Orange	Jun-July		
<i>Lithospermum canescens</i>	Hoary Puccoon	D,M	Y.-orange	May-Jun		
<i>Lithospermum carolinense</i>	Carolina Puccoon	D	Y.-orange	Jun-July		
<i>Lobelia cardinalis</i>	Cardinal Flower	W	Red	July-Aug		
<i>Lobelia siphilitica</i>	Great Blue Lobelia	W	Blue	July-Aug	30.00	
<i>Lobelia spicata</i>	Spiked Lobelia	W	Blue	Jun-July		
<i>Lupinus perennis</i>	Wild Lupine	D	Purple	May-July	25.00	
<i>Lysimachia ciliata</i>	Fringed Loosetrife	W	Yellow	Jun-July		
<i>Lysimachia quadriflora</i>	Prairie Loosetrife	W	Purple	Jun-July		
<i>Mentha arvensis</i>	Wild Mint	W	Pink	Jun-July		
<i>Mimulus ringens</i>	Monkey Flower	W	Purple	July-Aug		
<i>Monarda fistulosa</i>	Wild Bergamot	D,M	Purple	Jun-July	10.00	150.00
<i>Monarda punctata</i>	Spotted Bee Balm	D	Pink	Jun-July	20.00	300.00
<i>Nicotiana rustica</i>	Midewiwan Sacred Tobacco	D,M	Yellow	July-Aug		
<i>Onosmodium virginianum</i>	False Gromwell	D,M	White	Jun-July	10.00	150.00
<i>Oxalis violacea</i>	Violet Wood Sorrel	D,M	Violet	May-Jun		
<i>Oxytropis lambertii</i>	Purple Locoweed	D,M	Purple	Jun-July		
<i>Pedicularis canadensis</i>	Wood Betony	M,W	Yellow	May-Jun	30.00	450.00
<i>Penstemon gracilis</i>	Slender Beardtongue	D	Pink	Jun-July		
<i>Penstemon grandiflorus</i>	Large-Flowered Beardtongue	D	Pink	Jun-July	20.00	
<i>Phlox divaricata</i>	Woodland Phlox	M	Blue	May-Jun		
<i>Phlox pilosa</i>	Prairie Phlox	D,M	Pink	Jun-July	30.00	450.00
<i>Physostegia virginiana</i>	False Dragonhead	W	Pink	July-Aug		
<i>Polygonatum biflorum</i>	Solomon's Seed	M	White	May-Jun		
<i>Polytaenia nuttallii</i>	Prairie Parsley	D	White	Jun-July		
<i>Potentilla arguta</i>	Prairie Cinquefoil	D,M	Yellowish	Jun-July	40.00	
<i>Prenanthes alba</i>	Rattlesnake Root	D,M	Whitish	July-Aug		
<i>Psoralea esculenta</i>	Prairie Turnip	D	White	Jun-July		
<i>Psoralea tenuiflora</i>	Scurfy Pea	D,M	Silver	Jun-July		
<i>Pulsatilla nuttalliana</i>	Pasque Flower	D,M	Pk-purple	Mar-April	20.00	300.00
<i>Pycnanthemum virginicum</i>	Mountain Mint	M,W	White	July-Aug	30.00	
<i>Ranunculus rhomboideus</i>	Prairie Buttercup	D,M	Yellow	May-Jun		
<i>Ratibida columnifera</i>	Prairie Coneflower	D,M	Yellow	July-Aug	10.00	150.00

<i>Ratibida pinnata</i>	Yellow Coneflower	D,M	Yellow	July-Aug	7.00	90.00
<i>Rosa arkansana</i>	Prairie Rose	D,M	Pink	Jun-July		
<i>Rosa blanda</i>	Early Wild Rose	D,M	Pink	Jun-July		
<i>Rubeckia hirta</i>	Black-Eyed Susan	D,M,W	Yellow	Jun-Aug	5.00	75.00
<i>Rubeckia laciniata</i>	Greenheaded Coneflower	W	Yellow	July-Aug		
<i>Rubeckia sublomentosa</i>	Sweet Black-Eyed Susan	D,M	Yellow	July-Aug		
<i>Rubeckia triloba</i>	Brown-Eyed Susan	D,M	Yellow	July-Aug		
<i>Sagittaria latifolia</i>	Arrowleaf	W	White	July-Aug	40.00	
<i>Scrophularia lanceolata</i>	Figwort	M,W	Green	Jun-July		
<i>Senecio aureus</i>	Golden Ragwort	D,M	Yellow	May-Jun		
<i>Senecio pauperculus</i>	Balsam Ragwort	D,M	Yellow	Jun-July		
<i>Silphium laciniatum</i>	Compass Plant	M,W	Yellow	July-Aug		
<i>Silphium perfoliatum</i>	Cup Plant	W	Yellow	July-Aug		
<i>Solidago missouriensis</i>	Missouri Goldenrod	D,M	Yellow	Aug-Sept	30.00	
<i>Solidago nemoralis</i>	Gray/Old-Field Goldenrod	D,M	Yellow	Aug-Sept	20.00	300.00
<i>Solidago ptarmicoides</i>	Upland Goldenrod	D,M	White	Aug-Sept	15.00	225.00
<i>Solidago rigida</i>	Stiff Goldenrod	D,M	Yellow	Aug-Sept	8.00	120.00
<i>Solidago speciosa</i>	Showy Goldenrod	D,M	Yellow	Aug-Sept	20.00	300.00
<i>Sisyrinchium campestre</i>	Blue-Eyed Grass	D,M	Blue	May-Jun		
<i>Thalictrum dasycarpum</i>	Tall Meadow Rue	M,W	White	Jun-July	20.00	
<i>Thalictrum dioicum</i>	Early Meadow Rue	M	White	May-Jun		
<i>Tradescantia bracteata</i>	Prairie Spiderwort	M,W	Purple	Jun-Aug	16.60	225.00
<i>Tradescantia occidentalis</i>	Western Spiderwort	D	Blue	Jun-Aug		
<i>Uthamia graminifolia</i>	Grass-Leaved Goldenrod	M,W	yellow	Aug-Sept	30.00	
<i>Verbena hastata</i>	Blue Vervain	M,W	Purple	July-Aug	10.00	150.00
<i>Verbena stricta</i>	Hoary Vervain	D,M	Purple	July-Aug	10.00	150.00
<i>Vernonia fasciculata</i>	Ironweed	M,W	Purple	July-Aug	15.00	225.00
<i>Veronicastrum virginicum</i>	Culver's Root	M,W	White	July-Aug	65.00	
<i>Vicia americana</i>	American Vetch	M,W	Purple	Jun-Aug	50.00	
<i>Zizia aptera</i>	Heart-Leaf Golden Alexanders	D,M	Yellow	Jun-July	15.00	225.00
<i>Zizia aurea</i>	Cutleaf Golden Alexanders	M,W	Yellow	Jun-July	15.00	225.00



Native Trees, Shrubs & Vines

Key: U = Upland soils; W = Wetland soils
 1gallon = \$10.00, 2gallon = \$15.00, 3gallon = \$20.00, 5gallon = \$25.00, 10gallon = \$85.00
 Pricing may vary per species, please call for accurate pricing and availability.

Species	Common Name	Site Conditions	Special Characteristics
<i>Alnus rugosa</i>	Speckled Alder	W	Attractive wetland shrub, birds love catkins
<i>Amelanchier laevis</i>	Juneberry	U	Flowers March-June
<i>Amorpha fruticosa</i>	Wild Indigo Bush	W,U	Attractive purple flowers, loves gravely lakeshore
<i>Aronia melanocarpa</i>	Black Chokeberry	U	Dark blue berries, attractive foliage
<i>Betula pumilla</i>	Bog Birch	W	Clumpy wetland shrub
<i>Carya cordiformis</i>	Hickory	U	Beautiful stately tree, large fruit for wildlife
<i>Ceanothus americanus</i>	New Jersey Tea	W	Leaves can be used for tea
<i>Celastrus scandens</i>	Bittersweet	U	Ornamental orange fruits
<i>Celtis occidentalis</i>	Hackberry	U	Beautiful stately tree, semi savanna species
<i>Clematis virginiana</i>	Virgin's Bower	U	Delicate vine with unique seed heads
<i>Cornus racemosa</i>	Grey Dogwood	U,W	White berries against dark foliage
<i>Cornus rugosa</i>	Roundleaf Dogwood	U	Nice upland shrubs
<i>Cornus stolonifera</i>	Red-osier Dogwood	U,W	Red stems with white berries, valuable wildlife plant
<i>Corylus americana</i>	American Hazlenut	U	Edible nuts, valuable wildlife food
<i>Crataegus sp.</i>	Hawthorne Washington	U	Great wildlife shrub, also called thorn-apple
<i>Crataegus sp.</i>	Hawthorne Hole-in-Mountain	U	Great wildlife shrub, also called thorn-apple
<i>Crataegus sp.</i>	Hawthorne Common	U,W	Small tree or large shrub with abundant red fruit for wildlife
<i>Diervilla lonicera</i>	Dwarf Honeysuckle	U	Yellow flowers April-May
<i>Elaeagnus commutata</i>	Silverberry	U	Silvery foliage and fruit
<i>Hypericum kalmianum</i>	Kalm St. John's Wort	U	Unique compact shrub, prolific yellow flowers
<i>Ilex verticillata</i>	Winterberry	W	Wetland shrub, persistent orange fruit
<i>Juniperus virginiana</i>	Red Cedar	U	Dark-blue berries eaten by many species of birds
<i>Juniperus horizontalis</i>	Juniper (creeping)	U	Low crawling cover plant, blue fruit
<i>Larix laricina</i>	Tamarack	W	Cones and bark eaten by birds and mammals
<i>Malus loensis</i>	Prairie Crabapple	U	The original crabapple tree
<i>Parthenocissus quinquefolia</i>	Virginia Creeper	U	Delicate climbing or trailing vine
<i>Physocarpus opulifolius</i>	Prairie Nine-bark	U	Attractive foliage, very bum tolerant
<i>Populus deltoides</i>	Cottonwood	U,W	Fragrant, must have wind blowing through it
<i>Populus grandidentata</i>	Big-Toothed Aspen	U	Wonderful fall color
<i>Populus tremuloides</i>	Quaking Aspen	U,W	Great habitat and fall color
<i>Prunus americana</i>	American Plum	U	Beautiful in flower, delicious fruit
<i>Prunus pensylvanica</i>	Pin/Fire Cherry	U	White flower clusters March-July
<i>Prunus pumila</i>	Western Sand Cherry	U	Low growing, red fall color
<i>Prunus serotina</i>	Black Cherry	U	Valuable wildlife food
<i>Prunus virginiana</i>	Choke Cherry	U	Purplish fruits make delicious jellies
<i>Pyrus loensis</i>	Prairie Crabapple	U	The original crab-tree
<i>Quercus alba</i>	White Oak	U	Broadly branched shade tree
<i>Quercus bicolor</i>	Swamp White Oak	U,W	Great all purpose oak
<i>Quercus ellipsoidalis</i>	Pin Oak	U	Sharply pointed branches and leaves
<i>Quercus macrocarpa</i>	Bur Oak	U	Classic tree of the prairie savanna
<i>Quercus rubra</i>	Red Oak	U	Beautiful fall color
<i>Rhus glabra</i>	Smooth Sumac	U	Great for transition areas, stunning fall colors
<i>Rhus typhina</i>	Staghorn Sumac	U	Great for transition areas, stunning fall colors
<i>Salix bebbiana</i>	Beaked Willow (Bebb's)	W	Wide leaved willow, great for thickets
<i>Salix cordata</i>	Heart-leaved Willow	U	Short clumpy upland willow
<i>Salix humilis</i>	Prairie Willow	W	Gray-green appearance
<i>Salix nigra</i>	Black Willow	W	Only willow "tree" in Minnesota
<i>Salix serissima</i>	Fall Willow	W	Clump willow, fluffy seed in fall
<i>Sambucus lentago</i>	Red Elderberry	U	Beautiful red berries against dark green foliage
<i>Shepherdia canadensis</i>	Buffalo Berry	U	Colorful red berries against silvery green foliage
<i>Sorbus americana</i>	Showy Mountain Ash	U	Prolific orange berries
<i>Spiraea alba</i>	Meadowsweet	W	Striking white spires
<i>Spiraea tomentosa</i>	Steeple-Bush	W	Striking pink spires
<i>Symphoricarpus albus</i>	White Snowberry	U	Good massing shrub
<i>Symphoricarpus occidentalis</i>	Wolf Berry	U	Commonly known as "Buck Brush"
<i>Symphoricarpus orbiculatus</i>	Red Snowberry	U	Good low massing shrub
<i>Viburnum lentago</i>	Nannyberry	U	Blue-black fruits Aug.-Sept.
<i>Viburnum Dentatum</i>	Downy Arrow Wood	U	Attractive midsized shrub, dark blue berries
<i>Viburnum trilobum</i>	American High-bush Cranberry	U,W	Showy, edible fruits



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