

Native Prairie Restoration

The Kandiyohi Soil and Water Conservation District has been a leader of Native Prairie Restorations in Kandiyohi County since 1976. We sell and install Minnesota Native "local eco-type" and NRCS approved cultivar varieties of seed. Our seed comes from one of the most reputable and highly regarded Native Seed Vendors and is MN Department of Agriculture (MDA) Certified to be free of noxious weeds. We Can tailor custom seed mixes for any need or budget.

Native prairie plantings are fast becoming a popular conservation alternative to traditional blue grass lawns in town and especially in shoreline areas. Prairie lawn plantings are aesthetically pleasing and much cheaper to establish than traditional lawns. Backyard prairies attract animals, birds and insects as well as reduce maintenance, mowing and chemical applications. Native shoreline plantings provide important aquatic habitat and help to protect and stabilize eroding shorelands.

Planting a prairie is an exciting and dynamic process, but it can be slow and will require a commitment of time and resources. Some native plants can take up to three to five years to establish. When growing a prairie, patience really is a virtue.

Site Preparation

Each planting is unique and the way the site is prepared for seeding will need to be tailored to it. See the SWCD for advice.

Native Seed drills require a very firm seedbed. Seeds should be planted no deeper than one-half inch deep. The SWCD will help you decide what needs to be done.



SWCD Staff and Native Seeder in action

Pollinators and Wildlife

Over 99% of the native landscape known as tall grass prairie has been destroyed by human development and for agricultural purposes. Prairie loss has been a severe detriment to the insects, birds, reptiles, and mammals that depend on prairies as habitat. While "Restoring" the original prairie is impossible, people can provide diverse prairie plantings (large or small) for pollinators and prairie dependent species across the landscape. This restoration work is critical to the survival of all prairie dependent species.

Our Native Prairie mixtures offer a well balanced blend of warm and cool season grasses and wildflowers also known as Forbs. The more diverse your prairie, the more attractive it is to more varieties of insect pollinators and animal species. Many complex and little known relationships between native plants, insects, mammals, reptiles, and birds all contribute to a healthy prairie. Providing a water source such as a small pond or shallow wetland will also help attract wildlife.



Black Swallowtail shown here feeding on meadow blazingstar nectar is a species that is dependent on american cow parsnips and spotted water hemlock for its larval food.

For more information contact us:

KandiyohiSWCD.org

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Kandiyohi SWCD is an equal opportunity employer,
provider and lender



Spring 2023

**Prairie Grass
&
Wildflowers**



Two year old prairie planting by SWCD



2023 Kandiyohi SWCD Native Grass and Wildflower Seed Mixtures

Native Grass Mixes

SPECIES	DROUGHT TOLERANCE	PERCENT MIX
Indiangrass	Mod	6.30%
Big Bluestem	Mod	22.90%
Little Bluestem	Good	12.40%
Switchgrass	Poor	4.20%
Rough Dropseed	Fair	7.80%
Canada Wildrye	Mod	6.20%
Sideoats Grama	Fair	9.80%
Slender Wheatgrass	Mod	10.10%

Cost Per Pound \$14.20

Indiangrass	Mod	20.45%
Big Bluestem	Mod	28.41%
Switchgrass	Poor	45.45%
Slender Wheat Grass	Mod	5.68%

Cost Per Pound \$12.50

Premium Pollinator Mix (CP42)

Canada Wildrye	1%	Sideoats Gramma	14%
Rough Dropseed	5.0%	Little Bluestem	11%
Lead Plant	1.8%	Prairie Dropseed	1.2%
Smooth Aster	.25%	Common Milkweed	1.8%
Canada Milkvech	5.9%	New England Aster	.35%
Partridge Pea	1.9%	White Wild Indigo	.35%
White Pr Clover	1.2%	Sand Coreopsis	5.3%
Showy Tick Trefoil	.9%	Purple Pr Clover	8.2%
Max. Sunflower	2.4%	Purple Coneflower	.9%
Tall Blazingstar	1.2%	Ox Eye Sunflower	2.4%
Wild Bergamot	1.2%	Blue Lobelia	.1%
Evening Primrose	1.9%	Spotted Beebalm	.2%
Mountain Mint	.24%	Foxglove Beardtounge	.7%
Blackeyed Susan	3.5%	Longheaded Cone	.9%
Stiff Goldenrod	.4%	Cup Plant	.7%
Blue Vervian	.5%	Ohio Spiderwort	.6%
Culvers Root	.1%	Hoary Vervain	1.8%
		Golden Alexander	.7%

Cost Per Acre \$238.00

10 Species Forb Mix (Wildflowers)

Purple Prairie Clover	36.0%
Evening Primrose	8.5%
Showy Partridge Pea	14.0%
Canada Milk Vetch	7.5%
Long-headed Coneflower	18.0%
Black-eyed Susan	8.5%
Prairie Cinquefoil	1.0%
White Prairie Clover	1.0%
Wild Bergamot	0.5%
Blue Vervain	5.0%

Cost Per Pound: \$56.20

Monarch Habitat Mixture (327)

Big Bluestem	15.5%	Canada Wildrye	11.3%
Little Bluestem	15.5%	Sideoats Grama	14.1%
Swamp Milkweed	0.3%	Culvers Root	0.3%
Foxglove Beardtounge	0.6%	Hoary Vervain	1.0%
Lance-leaf Coreopsis	14.6%	Lead Plant	0.4%
Smooth Blue Aster	0.9%	Common Ox-eye	0.4%
Great Blue Lobelia	0.7%	Tall Blazingstar	0.1%
Wild Bergamot	5.4%	Joe-Pye Weed	1.4%
Black-eyed Susan	4.4%	Ohio Spiderwort	0.1%
Common Milkweed	9.9%	Stiff Goldenrod	0.7%
Maximillian Sunflower	1.3%	Cup Plant	1.4%

Cost Per Acre \$215.00

Contact the Kandiyohi SWCD for more native mixture options and/or custom seed mixes

Custom Native Seedings by SWCD

\$25/ ac Custom Seeding Fee with \$250 Minimum for Small Sites (less than 10 contiguous acres). Contact the SWCD for a Seed Order form and reserve your seed today

Conservation Program Mixes

ECON 327 MIX (cp23, cp27, cp28)
6.0 lbs Grass Mix & .25 lbs 10 Sp. Forbs \$99.25/ac
ECON 643 MIX (cp25, cp37, cp38)
4.0 lbs Grass Mix & 1.0 lbs 10 Sp. Forbs \$113.00/ac
Monarch Enhanced 327 (cp23, cp27, cp28)
6.0 lbs Grass Mix 0.25 lbs 10 sp. Forb mix 3.5 oz 18 sp Monarch Habitat Forbs \$129.25/ac
Monarch Enhanced 643 (cp25, cp37, cp38)
4.0 lbs Grass Mix 1.0 lbs 10 sp. Forb mix 3.5 oz 18 sp Monarch Habitat Forbs \$143.00/ac
Monarch Habitat (CSP, Rain Garden, etc)
2.0 lbs Grass Mix 24.8 oz 18 sp. Forb mix \$215.00/ac
Premium Pollinator (cp42, Rain Garden, etc)
2.0 lbs Grass Mix 36.0 oz 31 sp Forb mix \$238.00/ac
Native Buffer Mix 393 (Buffer, cp21)
8.8 lbs 4 sp Native Grass Mix \$110.00/ac