

Boreal Natives

A division of Prairie Restorations, Inc.

2017 Product Availability List

Plants

Wildflowers			Recommended Growing Conditions & Plant Characteristics							Prices			
*Anoka Sand Plain ecotype (origin)			Soil			Exposure							
Common Name	Scientific Name	The characteristic below may be the preferred habitat of the species or some other trait of note	Dry	Mesic (Medium)	Wet	Emergent	Full Sun	Partial Sun	Full Shade	Height	Flower Color	6-Pack Plugs	4-inch Pot
Yarrow	<i>Achillea millefolium</i>	can be weedy	•	•	•		•	•		1-2.5'	W	\$7.00	
Sweet flag	<i>Acorus americanus</i>	(<i>Acorus calamus</i>)			•	•				3-5'	Y/G	\$7.00	
Red baneberry	<i>Actaea rubra</i>	woods		•				•	•	2-3'	W/R	\$7.50	\$4.50
Fragrant giant hyssop*	<i>Agastache foeniculum</i>	savannas		•	•		•	•		3-5'	PU	\$7.00	\$3.50
Prairie onion	<i>Allium stellatum</i>	dry hilltops	•				•			1-1.5'	PK	\$7.00	
Wild leek	<i>Allium tricoccum</i>	woods		•	•				•	1'	W	\$7.50	
Pearly everlasting	<i>Anaphalis margaritacea</i>	woods edge, meadows	•	•			•	•		1-2'	W	\$7.00	
Canada anemone	<i>Anemone canadensis</i>	sedge meadows		•	•		•	•		1-2'	W	\$7.00	\$3.50
Thimbleweed	<i>Anemone cylindrica</i>	dry sands, savannas	•	•			•	•		1-2'	C	\$7.00	
Wood anemone	<i>Anemone quinquefolia</i>	woodland groundcover	•	•			•	•	•	4-6"	W	\$7.50	\$4.50
Pussytoes	<i>Antennaria neglecta</i>	low groundcover	•	•			•	•		6"	W	\$7.00	\$3.50
Common dogbane	<i>Apocynum androsaemifolium</i>	woods edge, colonizes	•	•			•	•		2-3'	PK	\$7.00	\$3.50
Columbine	<i>Aquilegia canadensis</i>	light woods, savannas	•	•			•	•	•	2'	R/Y	\$7.50	\$4.00
Wild sarsaparilla	<i>Aralia nudicaulis</i>	common north & central	•	•	•		•	•		1-2'	G/W	\$7.50	\$4.50
American spikenard*	<i>Aralia racemosa</i>	rich woods		•			•	•	•	3-6'	C		\$4.50
Jack-in-the-pulpit*	<i>Arisaema triphyllum</i>	deciduous woods		•	•		•	•		1-2'	G/R	\$7.50	\$4.50
Wild ginger	<i>Asarum canadense</i>	loam, clay & rich woods		•	•				•	4-6"	L	\$7.50	\$4.50
Swamp milkweed	<i>Asclepias incarnata</i>	wetlands, showy			•		•	•		3-6'	PK	\$7.00	\$3.50
Common milkweed	<i>Asclepias syriaca</i>	monarch habitat	•	•			•	•		3-6'	PU	\$7.00	\$7.50
Marsh marigold	<i>Caltha palustris</i>	wet peat or muck			•	•	•	•	•	1'	Y	\$7.50	\$4.50
Harebell	<i>Campanula rotundifolia</i>	outcrops & thin soils	•	•			•	•		1-2'	B	\$7.00	\$3.50
Turtlehead	<i>Chelone glabra</i>	sedge meadows			•		•	•		1-4'	W	\$7.00	
Spring beauty	<i>Claytonia virginica</i>	deciduous woods		•			•	•	•	4-6"	PK	\$7.50	\$4.50
Bunchberry	<i>Cornus canadensis</i>	moist woods, groundcover	•	•	•		•	•	•	6-10"	W	\$7.50	\$4.50
Purple prairie clover	<i>Dalea purpurea</i>	(<i>Petalostemum purpureum</i>)	•	•	•		•	•		2-3'	PU	\$7.00	\$3.50
Bush honeysuckle	<i>Diervilla lonicera</i>	deciduous shrub	•	•			•	•	•	1-3'	Y		\$4.50
Flat-topped aster	<i>Doellingeria umbellata</i>	(<i>Aster umbellatus</i>)		•	•		•	•	•	4-6'	W	\$7.00	
Fireweed	<i>Epilobium angustifolium</i>	northern	•	•	•		•	•		2-6'	PK	\$7.00	\$3.50
Boneset	<i>Eupatorium perfoliatum</i>	mineral soils & peat			•		•	•		3-5'	W	\$7.00	
Large-leaved aster	<i>Eurybia macrophylla</i>	(<i>Aster macrophyllus</i>)	•	•	•		•	•	•	1-4'	L	\$7.50	\$4.50
Grass-leaved goldenrod	<i>Euthamia graminifolia</i>	sedge meadows, shores		•	•		•	•		2-5'	Y	\$7.00	
Joe-pye weed	<i>Eutrochium maculatum</i>	(<i>Eupatorium maculatum</i>)			•		•	•		2.5-6'	PK	\$7.00	\$3.50
Wild strawberry	<i>Fragaria virginiana</i>	common understory	•	•			•	•		6"	W	\$7.00	\$3.50
Northern bedstraw	<i>Galium boreale</i>	prairie mainstay	•	•	•		•	•		2-3'	W	\$7.00	\$3.50
Bottle gentian	<i>Gentiana andrewsii</i>	sedge meadows			•		•	•		1-2'	B	\$7.00	\$3.50
Yellow avens	<i>Geum aleppicum</i>	wet meadows & woods		•	•		•	•	•	2-4'	Y	\$7.50	\$4.50
Purple avens	<i>Geum rivale</i>	moist woods		•	•		•	•		1-3'	PU	\$7.50	\$4.50
Sneezeweed	<i>Helenium autumnale</i>	river banks			•		•	•		2-5'	Y	\$7.00	
Giant sunflower	<i>Helianthus giganteus</i>	wet meadows		•	•		•	•		5-8'	Y	\$7.00	\$3.50
Maximilian's sunflower	<i>Helianthus maximiliani</i>	many flower heads	•	•	•		•			3-6'	Y	\$7.00	\$3.50
Stiff sunflower	<i>Helianthus pauciflorus</i>	(<i>Helianthus rigidus</i>)	•	•			•			2-5'	Y	\$7.00	\$3.50
Common ox-eye	<i>Heliopsis helianthoides</i>	easy, showy		•	•		•	•		2-4'	Y	\$7.00	
Alum root	<i>Heuchera richardsonii</i>	outcrops & thin soils	•	•			•	•		1-2'	C	\$7.00	\$3.50
Long-leaved bluets	<i>Houstonia longifolia</i>	(<i>Hedyotis longifolia</i>)	•	•			•	•		4-6"	W	\$7.00	\$3.50
Virginia waterleaf*	<i>Hydrophyllum virginianum</i>	deciduous woods		•	•		•	•		1-2'	L	\$7.50	\$4.50

Quantity Discounts:

5% off orders of 250 to 499 plants, any combination of 6-packs and 4" pots

10% off orders of 500 plants or more, any combination of 6-packs and 4" pots

PLANTS

Wildflowers continued			Recommended Growing Conditions & Plant Characteristics							Prices			
*Anoka Sand Plain ecotype (origin)			Soil				Exposure			Height	Flower Color	6-Pack Plugs	4-inch Pot
Common Name	Scientific Name	The characteristic below may be the preferred habitat of the species or some other trait of note	Dry	Mesic (Medium)	Wet	Emergent	Full Sun	Partial Sun	Full Shade				
Great St. Johnswort	<i>Hypericum pyramidatum</i>	wet edges & meadows		●	●		●			2-5'	Y	\$7.00	
Blue flag iris	<i>Iris versicolor</i>	wet edges & meadows			●	●	●	●		2-4'	B	\$7.00	\$3.50
Michigan lily	<i>Lilium michiganense</i>	sedge meadows, peat			●		●	●		3-6'	O	\$7.00	\$3.50
Twinflower	<i>Linnaea borealis</i>	cool northern woods		●				●	●	3-6"	PK		\$4.50
Starflower	<i>Lysimachia borealis</i>	(<i>Trientalis borealis</i>)		●	●			●	●	4-6"	W		\$4.50
Fringed loosestrife	<i>Lysimachia ciliata</i>	sedge meadows		●	●		●	●		1-2'	Y	\$7.00	
Kalm's lobelia	<i>Lobelia kalmii</i>	rocky shorelines, fens		●	●		●	●		4-16"	P	\$7.00	\$3.50
False lily of the valley	<i>Maianthemum canadense</i>	damp, mossy woods	●	●	●			●	●	3-6"	W	\$7.50	
False solomon's seal	<i>Maianthemum racemosum</i>	(<i>Smilacina racemosa</i>)	●	●				●	●	1-2'	W		\$4.50
Starry solomon's seal	<i>Maianthemum stellatum</i>	(<i>Smilacina stellata</i>)		●	●			●	●	1-2'	W		\$4.50
Northern lungwort	<i>Mertensia paniculata</i>	damp woods, wood's edge		●	●			●	●	1-3'	B	\$7.50	\$4.50
Monkey flower	<i>Mimulus ringens</i>	wet edges			●	●	●	●		1-2'	PU	\$7.00	
Wild bergamot	<i>Monarda fistulosa</i>	insect plant	●	●			●	●		2-4'	PU	\$7.00	\$3.50
Downy sweet cicily	<i>Osmorhiza claytonii</i>	rich woods		●	●				●	2-3'	W		\$4.50
Golden ragwort	<i>Packera aurea</i>	(<i>Senecio aureus</i>)		●	●		●	●		1-3'	Y	\$7.00	
Balsam ragwort	<i>Packera paupercula</i>	(<i>Senecio pauperculus</i>)		●	●		●	●		1-3'	Y	\$7.00	
Obedient plant	<i>Physostegia virginiana</i>	floodplains		●	●		●	●		1-2'	PK	\$7.00	
Prairie cinquefoil	<i>Potentilla arguta</i>	dry prairie & outcrops	●	●			●	●		2-3'	C	\$7.00	
Smooth wild rose	<i>Rosa blanda</i>	woods & edges		●	●		●	●	●	3-6'	PK		\$4.50
Thimbleberry	<i>Rubus parviflorus</i>	woods & edge, aggressive	●	●	●			●	●	1-3'	W		\$4.50
Dwarf raspberry	<i>Rubus pubescens</i>	groundcover	●	●			●	●	●	6"	W		\$4.50
Black-eyed Susan	<i>Rudbeckia hirta</i>	early successional	●	●	●		●	●		1-3'	Y	\$7.00	
Green-headed coneflower	<i>Rudbeckia laciniata</i>	wet meadows, shores		●	●		●	●	●	5-6'	Y	\$7.50	
Arrowhead	<i>Sagittaria latifolia</i>	emergent along shores				●	●	●		1-2'	W	\$7.00	\$3.50
Wineleaf cinquefoil	<i>Sibbaldiopsis tridentata</i>	(<i>Potentilla tridentata</i>)	●	●			●	●		3-9"	W	\$7.00	\$3.50
Blue-eyed grass	<i>Sisyrinchium montanum</i>	needs companions	●	●			●	●		8-12"	B	\$7.00	\$3.50
Zig zag goldenrod*	<i>Solidago flexicaulis</i>	open woods	●	●				●	●	2-4'	Y	\$7.50	\$4.00
Hairy goldenrod	<i>Solidago hispida</i>	rocky outcrop, open woods	●	●			●	●		1-3'	Y	\$7.00	
Early goldenrod	<i>Solidago juncea</i>	open meadows	●	●			●	●		2-4'	Y	\$7.00	
Gray goldenrod	<i>Solidago nemoralis</i>	sands & gravel	●	●			●			1-3'	Y	\$7.00	
Upland goldenrod	<i>Solidago ptarmicoides</i>	calcareous gravels	●	●			●	●		1-1.5'	W	\$7.00	\$3.50
Stiff goldenrod	<i>Solidago rigida</i>	common in fields	●	●	●		●	●		2-4'	Y	\$7.00	
Swamp goldenrod	<i>Solidago uliginosa</i>	sedge meadows			●		●	●		1-4'	Y	\$7.00	
Giant bur-reed	<i>Sparganium eurycarpum</i>	emergent along shorelines			●	●	●	●		3-5'	W	\$7.00	
Rosy twisted stalk	<i>Streptopus roseus</i>	rich woods		●				●	●	1'	R		\$4.50
Lindley's aster	<i>Symphotrichum ciliolatum</i>	(<i>Aster ciliolatus</i>)	●	●			●	●	●	2-4'	B	\$7.00	\$3.50
Heath aster	<i>Symphotrichum ericoides</i>	(<i>Aster ericoides</i>)	●	●			●			1-3'	W	\$7.00	
Panicled aster	<i>Symphotrichum lanceolatum</i>	(<i>Aster lanceolatus</i>)			●		●	●		2-5'	W	\$7.00	
Calico aster	<i>Symphotrichum lateriflorum</i>	(<i>Aster lateriflorus</i>)		●			●	●		2-4'	W	\$7.00	
Red-stalked aster	<i>Symphotrichum puniceum</i>	(<i>Aster puniceus</i>)			●		●	●		3-5'	B/PU	\$7.00	
Tall meadow rue	<i>Thalictrum dasycarpum</i>	sedge meadows, shores			●		●	●		3-6'	W	\$7.00	
Early meadow rue	<i>Thalictrum dioicum</i>	deciduous woods		●				●	●	1-2'	W	\$7.50	\$4.50
Large-leaved bellwort	<i>Uvularia grandiflora</i>	rich woods		●			●	●		1-2'	Y		\$4.50
Sessile-leaved bellwort	<i>Uvularia sessilifolia</i>	dry woods	●	●				●	●	1'	C		\$4.50
Blue vervain	<i>Verbena hastata</i>	mineral soils & peat			●		●	●		2-5'	B	\$7.00	\$3.50
Canadian white violet	<i>Viola canadensis</i>	moist deciduous woods		●	●			●	●	1'	W	\$7.50	\$4.50
Yellow violet	<i>Viola pubescens</i>	deciduous woods		●				●	●	4-6"	Y	\$7.50	\$4.50
Golden Alexander	<i>Zizia aurea</i>	wet brushy places		●	●		●	●		1-3'	Y	\$7.00	\$3.50

Quantity Discounts:

5% off orders of 250 to 499 plants, any combination of 6-packs and 4" pots

10% off orders of 500 plants or more, any combination of 6-packs and 4" pots

PLANTS

Grasses, Sedges & Bulrushes			Recommended Growing Conditions & Plant Characteristics							Prices		
*Anoka Sand Plain ecotype (origin)			Soil				Exposure					
Common Name	Scientific Name	The characteristic below may be the preferred habitat of the species or some other trait of note	Dry	Mesic (Medium)	Wet	Emergent	Full Sun	Partial Sun	Full Shade	Height	6-Pack Plugs	4-inch Pot
Big bluestem	<i>Andropogon gerardii</i>	most common tallgrass		●	●		●	●		4-8'	\$7.00	\$3.50
Sweetgrass	<i>Anthoxanthum nitens</i>	(<i>Hierochloe odorata</i>)	●		●		●	●		1-2'	\$7.00	\$3.50
Fringed brome	<i>Bromus ciliatus</i>	sedge meadows			●		●	●		2-3'	\$7.00	
Blue joint grass	<i>Calamagrostis canadensis</i>	wet meadows		●	●	●	●	●		4-6'	\$7.00	
Bebb's sedge	<i>Carex bebbii</i>	calcareous wetlands			●			●	●	2-3'	\$7.50	
Bottlebrush sedge	<i>Carex comosa</i>	wet edges			●	●	●	●		1-2'	\$7.00	\$3.50
Fringed sedge	<i>Carex crinita</i>	wet woods, shorelines		●	●		●	●	●	2-3'	\$7.50	
Dewey's sedge	<i>Carex deweyana</i>	woods		●	●			●	●	2-3'	\$7.50	
Graceful sedge	<i>Carex gracillima</i>	wet meadows and woods		●	●			●	●	2-3'	\$7.50	
Lake sedge	<i>Carex lacustris</i>	wet edges, marshes			●			●	●	2-4'	\$7.50	
Pennsylvania sedge	<i>Carex pennsylvanica</i>	savannas & woods	●	●			●	●	●	6-8"		\$4.50
Wood sedge	<i>Carex rosea</i>	mesic woods		●	●			●	●	1'	\$7.50	
Pointed broom sedge	<i>Carex scoparia</i>	wet sedge meadows, shorelines			●	●	●	●		1-2'	\$7.00	
Sprengel's sedge	<i>Carex sprengelii</i>	floodplain forests	●	●	●			●	●	2-3'	\$7.50	\$4.00
Stalk-grain sedge	<i>Carex stipata</i>	wet sedge meadows, shorelines			●		●	●	●	1-2'	\$7.50	
Tussock sedge	<i>Carex stricta</i>	wet sedge meadows, shorelines			●	●	●	●		1-3'	\$7.00	
Fox sedge	<i>Carex vulpinoidea</i>	wet sedge meadows, shorelines			●		●	●		1-3'	\$7.00	
Poverty oat grass	<i>Danthonia spicata</i>	rock outcrops & gravel	●				●	●		1-2'	\$7.00	
Tufted hair grass	<i>Deschampsia cespitosa</i>	Lake Superior rock outcrops		●			●			1-2'	\$7.00	\$3.50
Canada wild rye	<i>Elymus canadensis</i>	early successional	●	●	●		●	●		3-4'	\$7.00	
Bottlebrush grass*	<i>Elymus hystrix</i>	savannas & woods		●				●	●	2-3'	\$7.50	\$4.50
Slender wheatgrass	<i>Elymus trachycaulum</i>	ssp subsecundus	●	●			●	●		2-3'	\$7.00	
Wild rye	<i>Elymus virginicus</i>	shorelines		●	●		●	●		3-4'	\$7.00	
Rattlesnake manna grass	<i>Glyceria canadensis</i>	wet meadows			●	●	●	●		3'	\$7.00	
American manna grass	<i>Glyceria grandis</i>	wet meadows			●		●	●		4-6'	\$7.00	
Fowl manna grass	<i>Glyceria striata</i>	wet woods		●	●			●	●	1-3'	\$7.50	
Soft rush	<i>Juncus effuses</i>	wet meadows, shorelines			●		●	●		2'	\$7.00	
Path rush	<i>Juncus tenuis</i>	along paths	●	●	●		●	●		1'	\$7.00	
Common wood rush	<i>Luzula acuminata</i>	woods		●				●	●	1'	\$7.50	
Many-flowered wood rush	<i>Luzula multiflora</i>	meadows & woods		●			●	●		1-2'	\$7.50	\$4.00
Rough-leaved ricegrass	<i>Oryzopsis asperifolia</i>	dry woods & openings		●				●	●	1-2'	\$7.50	
False melic grass	<i>Schizachne purpurascens</i>	dry woods & openings	●	●				●	●	1-4'	\$7.50	\$4.50
Little bluestem	<i>Schizachyrium scoparium</i>	dominant in dry	●	●			●	●		2-3'	\$7.00	\$3.50
Soft-stem bulrush	<i>Schoenoplectus tabernaemontani</i>	(<i>Scirpus validus</i>)				●	●			3-6'	\$7.00	
Green bulrush	<i>Scirpus atrovirens</i>	early successional			●	●	●	●		3-5'	\$7.00	
Wool grass	<i>Scirpus cyperinus</i>	sedge meadows			●	●	●			3-4'	\$7.00	

Quantity Discounts:

5% off orders of 250 to 499 plants, any combination of 6-packs and 4" pots

10% off orders of 500 plants or more, any combination of 6-packs and 4" pots

PLANTS

Trees and Shrubs			Recommended Growing Conditions & Plant Characteristics							Container Size			
Common Name	Scientific Name	Origin/comment	Soil			Exposure			Height	#2	#5	#7	#10
			Dry	Medium	Wet	Full Sun	Partial Sun	Full Shade					
Balsam fir	<i>Abies balsamea</i>	St. Louis Co.	•	•	•	•	•	•	up to 95'	\$20.00	\$43.00	\$65.00	
Red maple	<i>Acer rubrum</i>	Northern Minnesota		•	•		•	•	100'	\$20.00	\$43.00		\$115.00
Silver maple	<i>Acer saccharinum</i>	St. Louis Co.		•	•		•	•	100'	\$20.00	\$43.00		\$115.00
Sugar maple	<i>Acer saccharum</i>	Unknown		•			•	•	100'	\$22.00			\$110.00
Mountain maple	<i>Acer spicatum</i>	St. Louis Co./ deciduous		•	•		•	•	10-20'	\$20.00	\$35.00		
Regent serviceberry	<i>Amelanchier alnifolia 'Regent'</i>	Unknown	•	•			•	•	4-6'	\$20.00	\$35.00		
Low serviceberry	<i>Amelanchier humulis</i>	St. Louis Co.		•	•		•	•	2-5'	\$20.00			
Inland serviceberry	<i>Amelanchier interior</i>	St. Louis, white flowers		•	•		•	•	15-35'	\$22.00			
Alleghany serviceberry	<i>Amelanchier laevis</i>	St. Louis Co.		•	•		•	•	15-45'	\$22.00	\$43.00		
Roundleaf serviceberry	<i>Amelanchier sanguinea</i>	St. Louis Co.		•	•		•	•	20-25'	\$22.00			
False indigo	<i>Amorpha fruticosa</i>	Stearns Co.			•		•	•	6-9'	\$20.00			
Black chokeberry	<i>Aronia melanocarpa</i>	St. Louis Co.	•	•	•		•	•	3-6'	\$20.00	\$35.00		
Yellow birch	<i>Betula alleghaniensis</i>	St. Louis Co.		•	•		•	•	up to 85'	\$20.00	\$43.00		
River birch	<i>Betula nigra</i>	Unknown		•	•		•	•	up to 85'		\$43.00		
Paper birch	<i>Betula papyrifera</i>	St. Louis Co.		•	•		•	•	up to 85'	\$20.00	\$43.00		\$105.00
Bog birch	<i>Betula pumila</i>	St. Louis Co.			•		•	•	6-8'	\$20.00			
New Jersey tea	<i>Ceanothus americanus</i>	Sherburne Co.	•				•	•	1.5-3'	\$20.00			
Hackberry	<i>Celtis occidentalis</i>	Unknown	•	•	•		•	•	40-60'		\$43.00	\$65.00	
Leatherleaf	<i>Chamaedaphne calyculata</i>	St. Louis Co., peat bogs			•		•		3'	\$20.00			
Western blue virgin's bower	<i>Clematis occidentalis</i>	St. Louis Co., vine		•	•	•	•	•	5-10'	\$12.00 (#1 pot)			
Virgin's bower	<i>Clematis virginiana</i>	Carlton Co., vine		•	•		•	•	12-15'	\$12.00 (#1 pot)			
Pagoda dogwood	<i>Cornus alternifolia</i>	St. Louis Co.		•			•	•	15-25'	\$20.00	\$35.00	\$65.00	
Silky dogwood	<i>Cornus amomum</i>	Sherburne Co.		•	•		•	•	5-8'	\$20.00	\$30.00		
Gray dogwood	<i>Cornus racemosa</i>	Sherburne Co.	•	•	•		•	•	6-12'	\$20.00	\$30.00		
Roundleaf dogwood	<i>Cornus rugosa</i>	St. Louis Co.	•	•			•	•	8-10'	\$20.00			
Red osier dogwood	<i>Cornus sericea</i>	St. Louis & Sherburne Co.		•	•		•	•	6-12'	\$20.00	\$30.00		
Hazelnut	<i>Corylus americana</i>	St. Louis Co.	•	•			•	•	6-15'	\$20.00	\$35.00		
Shrubby cinquefoil	<i>Dasiphora fruticosa</i>	St. Louis Co./cliffs		•	•		•	•	2-3'	\$20.00			
Bush honeysuckle	<i>Diervilla lonicera</i>	St. Louis & Mille Lacs Co.	•	•			•	•	1-3'	\$20.00	\$35.00		
Winterberry	<i>Ilex verticillata</i>	St. Louis Co.			•		•	•	6-8'	\$20.00	\$35.00		
Old field juniper	<i>Juniperus communis</i>	St. Louis & Sherburne Co.	•				•	•	3-5'	\$20.00	\$35.00		
Red cedar	<i>Juniperus virginiana</i>	Sherburne Co.		•	•		•	•	15-35'	\$22.00	\$43.00		
Tamarack	<i>Larix laricina</i>	St. Louis & Sherburne Co.	•	•	•		•	•	50-75'	\$20.00	\$43.00	\$65.00	\$110.00
Sweet gale	<i>Myrica gale</i>	St. Louis Co., aromatic			•		•		4'	\$20.00			
Ironwood	<i>Ostrya virginiana</i>	Unknown	•	•			•	•	30-50'			\$75.00	
Woodbine	<i>Parthenocissus vitacea</i>	St. Louis Co., vine			•	•	•	•	50'	\$20.00			
Ninebark	<i>Physocarpus opulifolius</i>	St. Louis Co.		•			•	•	5-10'	\$20.00			
White spruce	<i>Picea glauca</i>	St. Louis Co.		•			•	•	40-75'	\$22.00	\$43.00	\$65.00	
Black spruce	<i>Picea mariana</i>	St. Louis Co.			•		•	•	30-70'	\$22.00	\$43.00	\$75.00	
Red pine	<i>Pinus resinosa</i>	Northern Minnesota	•	•			•	•	50-80'	\$22.00	\$43.00	\$75.00	\$110.00
White pine	<i>Pinus strobus</i>	St. Louis/fast growing	•	•	•		•	•	40-70'	\$22.00	\$43.00	\$75.00	
Bigtooth aspen	<i>Populus grandidentata</i>	Sherburne Co.		•	•	•	•	•	40-60'	\$22.00			
Quaking aspen	<i>Populus tremuloides</i>	St. Louis Co./colonizes		•	•		•	•	35-60'	\$20.00	\$35.00	\$65.00	

Quantity Discounts:

Trees & Shrubs: 5% off orders of 50-99, 10% off orders of 100 and more

PLANTS

Trees and Shrubs continued			Recommended Growing Conditions & Plant Characteristics										
Common Name	Scientific Name	Origin/comment	Soil			Exposure			Height	Container Size			
			Dry	Medium	Wet	Full Sun	Partial Sun	Full Shade		#2	#5	#7	#10
American plum	<i>Prunus americana</i>	Sherburne Co.	•	•		•	•		10-20'	\$22.00	\$43.00	\$65.00	
Pin cherry	<i>Prunus pensylvanica</i>	St. Louis Co.	•	•		•	•		6-20'	\$22.00	\$43.00		
Sand cherry	<i>Prunus pumila</i>	St. Louis Co. (Park Pt.)		•		•			4-5'	\$20.00			
Wild black cherry	<i>Prunus serotina</i>	Sherburne Co.	•	•	•	•	•		50-60'	\$22.00	\$43.00		
Chokecherry	<i>Prunus virginiana</i>	Sherburne/St. Louis Co.	•	•		•	•	•	10-20'	\$20.00	\$35.00		
Northern pin oak	<i>Quercus ellipsoidalis</i>	Unknown	•	•		•			40-65'		\$43.00	\$75.00	
Bur oak	<i>Quercus macrocarpa</i>	Sherburne Co.	•	•		•	•		60-80'		\$43.00		\$105.00
Red oak	<i>Quercus rubra</i>	St. Louis Co.	•	•		•			60-80'	\$22.00	\$45.00		\$105.00
Labrador tea	<i>Rhododendron groenlandicum</i>	St. Louis Co.			•	•	•		4-5'	\$20.00			
Smooth sumac	<i>Rhus glabra</i>	Northern Minnesota	•	•		•	•		10-20'	\$20.00			
Staghorn sumac	<i>Rhus hirta</i>	St. Louis Co.	•	•	•	•	•		10'	\$20.00	\$30.00		
Prairie rose	<i>Rosa arkansana</i>	Sherburne/colonizes	•	•		•	•		1.5-2'	\$20.00			
Meadow rose	<i>Rosa blanda</i>	St. Louis/Sherburne	•	•	•	•	•	•	1.5-5'	\$20.00			
Thimbleberry	<i>Rubus parviflorus</i>	St. Louis Co.	•	•	•		•	•	1-3'	\$20.00			
Pussy willow	<i>Salix discolor</i>	Sherburne Co.			•	•	•		6-30'	\$20.00	\$30.00		
Prairie willow	<i>Salix humilis</i>	St. Louis & Sherburne Co.	•	•		•	•		10'	\$20.00			
Sandbar willow	<i>Salix interior</i>	St. Louis & Sherburne Co.	•	•	•	•			15-20'	\$20.00			
Autumn willow	<i>Salix serissima</i>	St. Louis Co.		•	•	•			5-6'	\$20.00			
American elderberry	<i>Sambucus canadensis</i>	Pine Co.		•	•	•	•		5-12'	\$20.00	\$30.00		
Red-berried elder	<i>Sambucus racemosa</i>	St. Louis Co./deciduous		•	•	•	•		10-12'	\$20.00			
Mountain ash	<i>Sorbus decora</i>	St. Louis Co.		•		•	•		20-30'	\$22.00	\$43.00		\$105.00
Meadowsweet	<i>Spiraea alba</i>	St. Louis & Sherburne Co.			•	•	•		2-3'	\$20.00			
Steeplebush	<i>Spiraea tomentosa</i>	Isanti/wet meadows			•	•			3-4'	\$20.00			
Snowberry	<i>Symphoricarpos alba</i>	St. Louis Co.		•		•	•		3-4'	\$20.00			
White cedar	<i>Thuja occidentalis</i>	St. Louis Co.		•	•	•	•	•	30-50'	\$22.00	\$43.00		
Basswood	<i>Tilia americana</i>	Unknown		•	•	•	•		60-80'		\$43.00	\$75.00	
Eastern hemlock	<i>Tsuga canadensis</i>	Michigan U.P.	•			•			up to 120'	\$22.00			
Lowbush blueberry	<i>Vaccinium angustifolium</i>	St. Louis Co.	•	•		•	•		1-2'	\$12.00 (#1 pot)			
Nannyberry	<i>Viburnum lentago</i>	Sherburne/St. Louis Co.		•	•	•	•		10-20'	\$20.00	\$30.00	\$50.00	
Downy arrowwood	<i>Viburnum rafinesquianum</i>	St. Louis Co.	•	•		•	•		6-8'	\$20.00			
High bush cranberry	<i>Viburnum trilobum</i>	St. Louis Co.		•	•	•	•		8-15'	\$20.00	\$35.00	\$65.00	

Quantity Discounts:

Trees & Shrubs: 5% off orders of 50-99, 10% off orders of 100 and more

SEED

Wildflowers			Recommended Growing Conditions & Plant Characteristics							Prices			
*Anoka Sand Plain ecotype (origin)			Soil			Exposure			Prices subject to change as supplies diminish				
Common Name	Scientific Name	The characteristic below may be the preferred habitat of the species or some other trait of note	Dry	Mesic (Medium)	Wet	Emergent	Full Sun	Partial Sun	Full Shade	Height	Flower Color	Price/oz. PLS Wt.	Price/lb. PLS Wt.
Yarrow*	<i>Achillea millefolium</i>	can be weedy	●	●	●		●	●		1-2.5'	W	\$12.00	\$192.00
Sweet flag*	<i>Acorus americanus</i>	(<i>Acorus calamus</i>)			●	●	●	●		3-5'	Y/G	\$9.60	\$153.60
Swamp milkweed	<i>Asclepias incarnata</i>	wetlands, showy			●		●	●		3-6'	PK	\$27.00	\$432.00
Purple prairie clover	<i>Dalea purpurea</i>	(<i>Petalostemum purpureum</i>)	●	●	●		●	●		2-3'	PU	\$7.20	\$115.20
Boneset	<i>Eupatorium perfoliatum</i>	mineral soils & peat			●		●	●		3-5'	W	\$30.00	\$480.00
Large-leaved aster	<i>Eurybia macrophylla</i>	(<i>Aster macrophyllus</i>)	●	●	●		●	●	●	1-4'	W/PU	\$90.00	
Joe-pye weed	<i>Eutrochium maculatum</i>	(<i>Eupatorium maculatum</i>)			●		●	●		2.5-6'	BU	\$30.00	\$480.00
Black-eyed Susan	<i>Rudbeckia hirta</i>	early successional	●	●	●		●	●		1-3'	Y	\$7.20	\$115.20
Stiff goldenrod*	<i>Solidago rigida</i>	common in fields	●	●	●		●	●		2-4'	Y	\$21.60	\$345.60
Giant bur-reed*	<i>Sparganium eurycarpum</i>	emergent along shorelines			●	●	●	●		3-5'	W	\$6.00	\$96.00
Panicled aster	<i>Symphotrichum lanceolatum</i>	(<i>Aster lanceolatus</i>)			●		●	●		2-5'	W	\$60.00	
Blue vervain	<i>Verbena hastata</i>	mineral soils & peat			●		●	●		2-5'	B	\$12.00	\$192.00
Golden Alexander*	<i>Zizia aurea</i>	wet bushy places		●	●		●	●		1-3'	Y	\$16.80	\$268.80

Grasses, Sedges & Bulrushes			Recommended Growing Conditions & Plant Characteristics							Prices		
*Anoka Sand Plain ecotype (origin)			Soil			Exposure			Prices subject to change as supplies diminish			
Common Name	Scientific Name	The characteristic below may be the preferred habitat of the species or some other trait of note	Dry	Mesic (Medium)	Wet	Emergent	Full Sun	Partial Sun	Full Shade	Height	Price/oz. PLS Wt.	Price/lb. PLS Wt.
Big bluestem*	<i>Andropogon gerardii</i>	most common tallgrass		●	●		●	●		4-8'	\$1.00	\$5.00
River bulrush*	<i>Bolboschoenus fluviatilis</i>	(<i>Scirpus fluviatilis</i>)			●	●	●	●		4-6'	\$9.60	\$120.00
Canada wild rye*	<i>Elymus canadensis</i>	early successional	●	●	●		●	●		3-4'	\$2.40	\$18.00
Virginia wild rye	<i>Elymus virginicus</i>	shorelines		●	●		●	●		3-4'	\$2.40	\$17.40
Rattlesnake manna grass	<i>Glyceria canadensis</i>	wet meadows			●	●	●	●		3'	\$9.60	\$120.00
Switch grass*	<i>Panicum virgatum</i>	can be aggressive		●	●		●	●		3-4'	\$1.00	\$8.00
Wool grass	<i>Scirpus cyperinus</i>	sedge meadows			●	●	●			3-4'	\$8.40	\$108.00

Base Seed Mixes*

Northern Upland Meadow Mix Height 3'-5'			
Grasses (pls wt.)	\$28.20 per 1/2 lb., \$51.00/lb.	Wildflowers (pls wt.)	\$33.00/oz., \$528.00 lb.
Seeding Rate		Seeding Rate	
Broadcast: 1/2 lb./1,000 sq. ft. 20-25 lbs./acre		Broadcast: 1-2 oz./1,000 sq. ft. 1-5 lbs./acre	
35% Poverty oat grass <i>(Danthonia spicata)</i>	15% Black-eyed Susan <i>(Rudbeckia hirta)</i>	4% Flat-topped aster <i>(Doellingeria umbellata)</i>	
34% Slender wheat grass <i>(Elymus trachycaulum)</i>	12% Common ox-eye <i>(Heliopsis helianthoides)</i>	3% Wild bergamot <i>(Monarda fistulosa)</i>	
16% Canada wild rye <i>(Elymus canadensis)</i>	12% Blue vervain <i>(Verbena hastata)</i>	3% Stiff goldenrod <i>(Solidago rigida)</i>	
10% Big bluestem <i>(Andropogon gerardii)</i>	12% Golden Alexander <i>(Zizia aurea)</i>	2% Common milkweed <i>(Asclepias syriacum)</i>	
4% Fringed brome <i>(Bromus ciliatus)</i>	11% Large-leaved aster <i>(Eurybia macrophylla)</i>	2% Panicked aster <i>(Symphyotrichum lanceolatum)</i>	
0.75% Blue joint grass <i>(Calamagrostis canadensis)</i>	8% Boneset <i>(Eupatorium perfoliatum)</i>	2% Red-stalked aster <i>(Symphyotrichum puniceum)</i>	
0.25% Many-flowered wood rush <i>(Luzula multiflora)</i>	6% Joe-Pye weed <i>(Eutrochium maculatum)</i>	2% Tall meadow rue <i>(Thalictrum dasycarpum)</i>	
	5% Meadow rose <i>(Rosa blanda)</i>	1% Yarrow <i>(Achillea millefolium)</i>	

Northern Wet Meadow Mix Height 3'-6'			
Grasses (pls wt.)	\$78.60 per 1/2 lb., \$143.40/lb.	Wildflowers (pls wt.)	\$26.40/oz., \$422.40 lb.
Seeding Rate		Seeding Rate	
Broadcast: 1/2 lb./1,000 sq. ft. 20-25 lbs./acre		Broadcast: 1-2 oz./1,000 sq. ft. 1-5 lbs./acre	
14% Fox sedge <i>(Carex vulpinoidea)</i>	13% Blue vervain <i>(Verbena hastata)</i>	4% Flat-topped aster <i>(Doellingeria umbellata)</i>	
12% Virginia wild rye <i>(Elymus virginicus)</i>	12% Swamp milkweed <i>(Asclepias incarnata)</i>	3% Wild bergamot <i>(Monarda fistulosa)</i>	
11% Fringed brome <i>(Bromus ciliatus)</i>	10% Joe-pye weed <i>(Eutrochium maculatum)</i>	3% Meadow rose <i>(Rosa blanda)</i>	
9% Wool grass <i>(Scirpus cyperinus)</i>	8% Boneset <i>(Eupatorium perfoliatum)</i>	3% Stiff goldenrod <i>(Solidago rigida)</i>	
8% Blue joint grass <i>(Calamagrostis canadensis)</i>	8% Black-eyed Susan <i>(Rudbeckia hirta)</i>	3% Tall meadow rue <i>(Thalictrum dasycarpum)</i>	
8% Rattlesnake manna grass <i>(Glyceria canadensis)</i>	6% Common ox-eye <i>(Heliopsis helianthoides)</i>	2% Large-leaved aster <i>(Eurybia macrophylla)</i>	
8% American manna grass <i>(Glyceria grandis)</i>	5% Sweet flag <i>(Acorus americanus)</i>	2% Panicked aster <i>(Symphyotrichum lanceolatum)</i>	
8% Fowl bluegrass <i>(Poa palustris)</i>	5% Water plantain <i>(Alisma subcordatum)</i>	2% Red-stalked aster <i>(Symphyotrichum puniceum)</i>	
8% Green bulrush <i>(Scirpus atrovirens)</i>	5% Arrowhead <i>(Sagittaria latifolia)</i>	1% Yarrow <i>(Achillea millefolium)</i>	
6% Big bluestem <i>(Andropogon gerardii)</i>	5% Golden Alexander <i>(Zizia aurea)</i>		
6% Canada wild rye <i>(Elymus canadensis)</i>			
2% Cord grass <i>(Spartina pectinata)</i>			

* Mix supplements are suggested to best match your site and location

Basic Information

Boreal Natives, a division of Prairie Restorations, Inc. located 12 miles west of Duluth, produces local origin seed, greenhouse seedling plants, shrubs, and trees. The office also provides a base of operations for personnel and equipment to install and manage native landscape restorations throughout Northeast MN and Northwest WI.

Services

110 E Hwy 61
Esko, MN 55733
Phone: 218/878-3369
Fax: 218/879-6636
boreagnatives@prairieresto.com

Nursery & Retail

3943 Munger Shaw Road
Cloquet, MN 55720
Phone: 218/729-9044
borealgreenhouse@prairieresto.com

Additional information, species descriptions and color photos can be found at our website: www.prairieresto.com

Seed

Grass mixes and wildflower mixes are sold separately.
Seed mix ingredients are subject to change. Custom mixes available.
Yellow tag seed is available for selected grasses.
Custom collection available. Contact Boreal Natives main office for more information.

PLS - Pure Live Seed:

PLS is a unit of measure used to define the amount of viable seed in a seed lot. A PLS pound of grass seed may often have an actual bulk weight of 1.5 pounds or more because of non-viable components of the individual seed lot (stems, chaff, immature seeds, etc.).

Seeding Rates

Grass Seed Mixes:

Broadcast: 1/2 lb./1000 sq. ft.
20-25 lbs./acre

Flower Seed Mixes:

Broadcast: 1-2 oz./1000 sq. ft.
1-5 lbs./acre

Recommended Seeding Dates:

Optimum: May 20 - July 10
Range: Spring thaw to August 20
September 20 to freeze-up

Plants

Custom growing available. Contact Boreal Natives Greenhouse for more information.

Quantity Discounts:

5% off orders of 250 to 499 plants, any combination of 6-packs and 4" pots
10% off orders of 500 plants or more, any combination of 6-packs and 4" pots.
Trees & Shrubs: 5% off orders of 50 to 99, 10% off orders of 100 or more

Other Prairie Restorations, Inc. Locations:

Princeton Farm & PRI

Headquarters
31646 128th Street
Princeton, MN 55371
Phone: 763/389-4342
Toll free: 800/837-5986
Fax: 763/389-4346

Bluestem Farm

PO Box 1027
Hawley, MN 56549
Phone: 218/498-0260
Fax: 218/498-2862

Two Oaks office

PO Box 95
Scandia MN 55073
Phone: 651/433-1435
Fax: 651/433-1436

Prairie Creek Farm

PO Box 305
Cannon Falls, MN 55009
Phone: 507/663-1091
Fax: 507/663-1228

Watertown Office

PO Box 1127
Watertown, MN 55388
Phone: 952/955-3400
Fax: 952/955-3401

info@prairieresto.com --- www.prairieresto.com