Species Name				Sı	ın Exposu	ire	s	oil Moistu	re		
Common	Scientific	Species Type	Average Height	Shade	Partial	Full	Wet	Medium	Dry	Bloom Time	Bloom Color(s)
Yarrow	Achillea millefolium	Forb	2-3'		✓	✓		~	✓	June - September	White
Blue Giant Hyssop	Agastache foeniculum	Forb	3-4'		~	~		~		June - September	Purple
Purple Giant Hyssop	Agastache scrophulariifolia	Forb	4-6'	~	~	~		~	~	July - October	Purple
Prairie Onion	Allium stellatum	Forb	1'		/			~		July - August	Purple
Lead Plant	Amorpha canescens	Forb	3'		~	~		~	~	June - August	Purple
Pearly Everlasting	Anaphalis margaritacea	Forb	2'		✓	~		~	~	June - September	White
Thimbleweed	Anemone cylindrica	Forb	2'		~	~		~	~	June - July	White
Pussytoes	Antennaria species	Forb	6-12"		~	/		~	~	April - June	White
Columbine	Aquilegia canadensis	Forb	2'	~	~	~		~	~	April - June	Red
Swamp Milkweed	Asclepias incarnata	Forb	4'		~	~	~	~		June - August	Pink
Common Milkweed	Asclepias syriaca	Forb	3-4'		~	~		~	~	June - August	Pink
Butterfly Weed	Asclepias tuberosa	Forb	1-2'		~	~		~	~	June - August	Orange
Blue Wild Indigo	Baptisia australis	Forb	4'			~		~		May - July	Blue
Wild White Indigo	Baptisia lactaea	Forb	3-4'		~	~		~	~	June - July	White
Purple Poppy Mallow	Callirhoe involucrata	Forb	1'			~			✓	July - August	Purple
Harebell	Campanula rotundifolia	Forb	1'		~	~		~	~	June - October	Purple
Fireweed	Chamaenerion angustifolium	Forb	4'		~	~		~		July - August	Pink
Turtlehead	Chelone glabra	Forb	4-5'		~	~	~	~		July - September	White
Lance-leaf Coreopsis	Coreopsis lanceolata	Forb	2'			~		~	~	May - August	Yellow
Pale Corydalis	Corydalis sempervirens	Forb	3'		~	✓		~	~	May - September	Pink
Purple Prairie Clover	Dalea purpurea	Forb	1-3'		~	~		~	/	July - September	Purple
Flat-Topped Aster	Doellingeria umbellata	Forb	4-5'	~	~	/	~	~		July - September	Off-White
Prairie Cinquefoil	Drymocallis arguta	Forb	2-3'		~	/		~	/	June - September	White
Narrow-leaved Purple Coneflower	Echinacea angustifolia	Forb	2'		✓	✓		~		June - July	Pink
Pale Purple Coneflower	Echinacea pallida	Forb	3'		~	✓		~	✓	June - July	Pink
Purple Coneflower	Echinacea purpurea	Forb	4'		~	✓		~		July - September	Purple

Species Name				Sı	ın Exposu	ıre	s	oil Moistu	re		
Common	Scientific	Species Type	Average Height	Shade	Partial	Full	Wet	Medium	Dry	Bloom Time	Bloom Color(s)
Rattlesnake Master	Eryngium yuccifolium	Forb	2-4'			✓		✓	~	July - September	White
Boneset	Eupatorium perfoliatum	Forb	4'		~	~	~	~		July - September	White
Large-leaved Aster	Eurybia macrophylla	Forb	1-3'	~	~	✓		✓	/	August - October	White
Grass-leaved goldenrod	Euthamia graminifolia	Forb	2-4'		✓	~	~	~		July - September	Yellow
Joe Pye Weed	Eutrochium maculatum	Forb	4-5'		✓	~	~	<		July - September	Pink
Wild Strawberry	Fragaria virginiana	Forb	6"	~	~	~		~	~	April - June	White
Northern Bedstraw	Galium boreale	Forb	1-3'	~	~	~		~	~	June - August	White
Bottle Gentian	Gentiana andrewsii	Forb	2'		~	~		~		August - October	Blue
Purple Avens	Geum rivale	Forb	2'	~	~		~	✓		June - July	Purple, Yellow
Prairie Smoke	Geum triflorum	Forb	6-12"	1		~		~	~	April - June	Pink
Sneezeweed	Helenium autumnale	Forb	4'		✓	~	~	<u></u>		August - October	Yellow
Maximillian Sunflower	Helianthus maximiliani	Forb	7'		~	~		~		August - September	Yellow
Stiff Sunflower	Helianthus pauciflorus	Forb	4-5'		✓	~		~	~	July - September	Yellow
False Sunflower	Heliopsis helianthoides	Forb	4-5'		~	~		~	~	June - September	Yellow
Prairie Alumroot	Heuchera richardsonii	Forb	1-2'		~	~		~	✓	May - July	Green
Long-leaved Bluets	Houstonia Iongifolia	Forb	3-6"		~	~		~	~	June - August	Pale blue
Blue Flag Iris	Iris versicolor	Forb	2-3'		~	~	~	~		May - July	Blue, Purple
Rough Blazing Star	Liatris aspera	Forb	3'		~	~		~	~	July - October	Purple
Meadow Blazing Star	Liatris ligulistylis	Forb	2-3'		~	✓		✓		August - September	Purple
Tall Blazing Star	Liatris pycnostachia	Forb	3-4'		~	~	~	~		July - October	Purple
Michigan Lily	Lilium michiganense	Forb	3-5'		✓	~	~	~		June - August	Orange
Cardinal Flower	Lobelia cardinalis	Forb	3-4'		✓	~	~	~		July - September	Red
Great Blue Lobelia	Lobelia siphilitica	Forb	2-4'		~	~	~	~		July - October	Blue
Wild Lupine	Lupinus perennis	Forb	2'	1	~	~		~	~	May - July	Purple
Monkey Flower	Mimulus ringens	Forb	2-3'		<u></u>	✓	~	<u> </u>	-	June - September	Purple
Bee Balm	Monarda fistulosa	Forb	4'		~	~		~	~	July - September	Purple
Glade Mallow	Napea dioica	Forb	3-6'	~	~	✓	~	✓		July - August	White

Species Name				Sı	ın Exposı	ıre	s	oil Moistu	re		
Common	Scientific	Species Type	Average Height	Shade	Partial	Full	Wet	Medium	Dry	Bloom Time	Bloom Color(s)
Obediant Plant	Physostegia virginiana	Forb	3-4'		✓		✓	✓		August - September	Pink
Jacob's Ladder	Polemonium reptans	Forb	1'	~	~			~		April - June	Blue
Slender Leaf Mountain Mint	Pycnanthemum tenuifolium	Forb	2'		~	~		~	~	June - September	White
Virginia Mountain Mint	Pycanthemum virginianum	Forb	2-3'		~	~	~	~		June - September	White
Long-headed Coneflower	Ratibida columnifera	Forb	2-3'		~	~		~	~	June - August	Yellow
Yellow Coneflower	Ratibida pinnata	Forb	4-5'		~	~		~	~	July - September	Yellow
Black Eyed Susan	Rudbeckia hirta	Forb	2-3'		~	~		~	~	June - October	Yellow
Gloriosa Daisy	Rudbeckia hirta 'Gloriosa'	Forb	1-3'		~	~		~	~	July - September	Yellow
Green-headed Coneflower	Rudbeckia laciniata	Forb	6-8'		~	~	~	✓		July - September	Yellow
Three-toothed Cinquefoil	Sibbaldiopsis tridentata	Forb	6"		~	~		~	~	June - July	White
Cup Plant	Silphium perfoliatum	Forb	5-7'		~	/		~		July - September	Yellow
Canada Goldenrod	Solidago canadensis	Forb	4-5'		~	~		~		July - October	Yellow
Zig Zag Goldenrod	Solidago flexicaulis	Forb	3'	~	~			~	~	August - October	Yellow
Hairy Goldenrod	Solidago hispida	Forb	3'		~	~		~	~	August - October	Yellow
Early Goldenrod	Solidago juncea	Forb	3'		~	~		~	~	July-September	Yellow
Gray Goldenrod	Solidago nemoralis	Forb	2'		~	~		~	~	August - September	Yellow
Upland White Goldenrod	Solidago ptarmicoides	Forb	1'		~	~		~	~	June - September	White
Stiff Goldenrod	Solidago rigida	Forb	4'		~	~		~	~	August - October	Yellow
Showy Goldenrod	Solidago speciosa	Forb	4-5'		~	~		~	~	September - November	Yellow
Lindley's Aster	Symphyotrichum ciliolatum	Forb	2-4'		~	~		~		August-October	Blue
Heath Aster	Symphyotrichum ericoides	Forb	1-3'		~	✓		~	✓	August - October	White
Smooth Blue Aster	Symphyotrichum laeve	Forb	2-3'		~	~		~		August - October	Blue
Calico Aster	Symphyotrichum lateriflorum	Forb	3-4'	~	~	/		~	✓	August - October	White, Pink
New England Aster	Symphyotrichum novae-angliae	Forb	3-5'		~	✓	~	~		August - October	Purple
Short's Aster	Symphyotrichum shortii	Forb	2-3'	~	~			~		August - October	Blue
Early Meadow Rue	Thalictrum dioicum	Forb	3'	~	~		~	~	✓	April - June	Yellow, Purple

Species Name				Sun Exposure				oil Moistu	re		
Common	Scientific	Species Type	Average Height	Shade	Partial	Full	Wet	Medium	Dry	Bloom Time	Bloom Color(s)
Blue Vervain	Verbena hastata	Forb	4-5'		✓	~	✓	~		July - September	Blue
Hoary Vervain	Verbena stricta	Forb	2-3'		~	~		~	/	June - September	Blue
Ironweed	Vernonia fasciculata	Forb	5-6'		~	~	~	~		July - September	Purple
Culver's Root	Veronicastrum virginicum	Forb	4-6'		~	~		~		June - August	White
Golden Alexander	Zizia aurea	Forb	3'		~	~		~		May - June	Yellow
Big Bluestem	Andropogon gerardii	Grass	6-7'		~	~		~	~	June - September	Pink, Gold
Sweetgrass	Anthoxanthum hirtum	Grass	1-3'		~	~	~	~		July - September	Brown, Green
Side Oats Grama	Bouteloua curtipendula	Grass	2'		~	~		~	~	August - September	Brown, Green
Fringed Brome	Bromus ciliatus	Grass	4'		~	~	~	~		July - September	Brown, Green
Blue Joint Grass	Calamagrostis canadensis	Grass	4'		~	~	~	~		June - August	Brown, Green
Poverty Oat Grass	Danthonia spicata	Grass	1-2'		~	~		✓	~	May - July	Brown, Green
Tufted Hairgrass	Deschampsia cespitosa	Grass	1-3'		~	~	~	~	~	July - September	Brown, Green
Canada Wild Rye	Elymus canadensis	Grass	4-5'		~	~		~	~	July - October	Brown, Green
Bottlebrush Grass	Elymus hystrix	Grass	4-5'	~	~			~		July - August	Brown, Green
Slender Wheat Grass	Elymus trachycaulus	Grass	2-3'		~	~		~	~	July - August	Brown, Green
Nodding Fescue	Festuca subverticillata	Grass	3'	~	~			~		June - July	Brown, Green
Manna Grass	Glyceria grandis	Grass	5'		~	~	~	~		June - September	Brown, Green
Fowl Manna Grass	Glyceria striata	Grass	3-4'		~	~	~	~		July - September	Brown, Green
June Grass	Koeleria macrantha	Grass	2'			~		~	~	June - July	Brown, Green
Switch Grass	Panicum virgatum	Grass	4-5'		~	~		~	~	July - September	Brown, Green
Fowl Bluegrass	Poa palustris	Grass	2'	~	✓		~	~		June - September	Brown, Green
Little Bluestem	Schizachyrium scoparium	Grass	3'		~	~		~	~	July - October	Blue, Green
Indian Grass	Sorghastrum nutans	Grass	6'		~	/		~	/	August - September	Brown, Green
Prairie Dropseed	Sporobolus heterolepis	Grass	2'		✓	/		~	/	August - October	Brown, Green
Soft Rush	Juncus effusus	Rush	2'			~	~	~		July - September	Brown, Green
Path rush	Juncus tenuis	Rush	1'		~	~	~	~	~	July - September	Brown, Green

Species Name				Sı	ın Exposı	ıre	s	oil Moistu	re		
Common	Scientific	Species Type	Average Height	Shade	Partial	Full	Wet	Medium	Dry	Bloom Time	Bloom Color(s)
Catepillar Sedge	Carex crinita	Sedge	3'	V	✓	~	~	~		June - July	Brown, Green
Graceful Sedge	Carex gracillima	Sedge	1-3'	\	~		~	~		June - July	Brown, Green
Pointed Broom Sedge	Carex scoparia	Sedge	2'		~	~	~	~		June - July	Brown, Green
Stalk-grained Sedge	Carex stipata	Sedge	3'		~	~	~	~		June - July	Brown, Green
Fox Sedge	Carex vulpinoidea	Sedge	3'		~	~	~	~		June - July	Brown, Green
Woolgrass	Scirpus cyperinus	Sedge	5'			~	~	~		August - October	Brown, Green
Moose Maple	Acer spicatum	Shrub	25'		~	~		~		May - June	Brown, Green
Speckled Alder	Alnus incana	Shrub	15-25'		~	~	~	✓		April - May	Brown, Green
Allegheny Serviceberry	Amelanchier alnifolia	Shrub	15-25'		~	~	~	~		April - May	Brown, Green
Mountain Serviceberry	Amelanchier bartramiana	Shrub	6'		~			~		May - June	White
Smooth Serviceberry	Amelanchier laevis	Shrub	15-25'		~	~		~		May - June	White
False Indigo	Amorpha fruticosa	Shrub	12'		~	~		~		June - August	Purple
Black Chokeberry	Aronia melanocarpa	Shrub	6'		~	~	~	~		May - July	White
Pagoda Dogwood	Cornus alternifolia	Shrub	12-25'	~	~	~		~		May - June	White
Silky Dogwood	Cornus amomum	Shrub	6-12'		/	~	/	✓		June - July	White
Red-osier Dogwood	Cornus sericea	Shrub	4-8'		~	~	~	~		May - August	White
American Hazelnut	Corylus americana	Shrub	14'	~	~	~		~	~	April - May	Brown, Green
Shrubby Cinquefoil	Dasiphora fruticosa	Shrub	1-3'	~	~	~		~	~	July - September	Yellow
Bush Honeysuckle	Diervilla Ionicera	Shrub	3'	~	~	~		~		June - July	Yellow, Green
Ninebark	Physocarpus opulifolius	Shrub	6-8'		~	~	~	~	~	May - August	White
Cherry, Sand	Prunus pumila	Shrub	5'			~			~	May - June	White, Green
Chokecherry	Prunus virginiana	Shrub	25'	~	~	~	<u> </u>	~		May - June	White
Smooth Sumac	Rhus glabra	Shrub	6-18'		~	~		~	~	June - July	Red, Green
Thimbleberry	Rubus parviflorus	Shrub	3-6'		~	~	~	~		June - July	White
Sandbar Willow	Salix interior	Shrub	10'	~	~		~	✓		May - July	Brown, Green
Common Elderberry	Sambucus canadensis	Shrub	10'		~	~		~		June - August	White
Meadow Sweet	Spiraea alba	Shrub	6'			~	~	~		June - September	White
Nannyberry	Viburnum lentago	Shrub	25'		~	~	~	✓		May - June	Off-White
Red Maple	Acer rubrum	Tree	85'		~	~		~		April - May	Red

Speci	es Name			Sı	Sun Exposure			oil Moistu	re		
Common	Scientific	Species Type	Average Height	Shade	Partial	Full	Wet	Medium	Dry	Bloom Time	Bloom Color(s)
Sugar Maple	Acer saccharum	Tree	90'	✓	✓	✓		~	~	April - June	Brown, Green
Yellow Birch	Betula alleghaniensis	Tree	85'	~	~	~		~		May	Brown, Green
Paper Birch	Betula papyrifera	Tree	90'		~	~		✓		April - May	Red
Tamarack	Larix laricina	Tree	70'			~	~	~		May - July	Brown, Green
White Spruce	Picea glauca	Tree	70'			~		~	~	May	Brown, Green
Red Pine	Pinus resinosa	Tree	110'			~		~		June	Brown, Green
White Pine	Pinus strobus	Tree	110'			~		~		June	Brown, Green
Quaking Aspen	Populus tremuloides	Tree	90'		~	~		~	~	April - May	Brown, Green
Bur Oak	Quercus macrocarpa	Tree	90'			~		~	~	May	Brown, Green
White Cedar	Thuja occidentalis	Tree	80'		~	~	~	~		April - May	Brown, Green
Virgin's Bower	Clematis virginiana	Vine	6-20'		~	~		~	~	July - August	White