

Latin name	Common name	C value	Unit 5	Unit 8	Unit 9	Unit 10	Unit 11	Unit 12A	Unit 12B	Unit 13	Unit 18	Unit 19	Unit 23
<i>Lithospermum canescens</i>	Hoary puccoon	10					11						
<i>Panicum leibergii</i>	Prairie panic grass	10											23
<i>Sporobolus heterolepis</i>	Prairie dropseed	10	5		9	10							
<i>Asclepias purpurascens</i>	Purple milkweed	9	5	8		10	11	12A	12B	13		19	
<i>Asclepias viridiflora</i>	Short green milkweed	9								13			
<i>Aster prenanthoides</i>	Crooked aster	9				10		12A	12B		18	19	
<i>Ceanothus americanus</i>	New Jersey tea	9				10	11		12B			19	23
<i>Cypripedium calceolus pubescens</i>	Large yellow lady-slipper	9		8						13			
<i>Eupatorium sessilifolium</i>	Upland boneset	9		8			11		12B	13		19	
<i>Liatris cylindracea</i>	Dwarf blazing star	9				10							
<i>Viola pedatifida</i>	Prairie violet	9	5			10	11						23
<i>Aster sericeus</i>	Silky aster	8									18		
<i>Astragalus canadensis</i>	Canadian milkvetch	8	5	8	9	10	11	12A	12B	13	18	19	23
<i>Aureolaria grandiflora</i>	Yellow false foxglove	8	5	8	9	10	11	12A				19	
<i>Baptisia alba</i>	White wild indigo	8						12A		13			
<i>Bromus kalmii</i>	Prairie brome	8	5	8	9	10	11	12A			18	19	23
<i>Carex eburnii</i>	Bristle-leaf sedge	8	5										
<i>Coreopsis palmata</i>	Prairie tickseed	8						12A					
<i>Eryngium yuccifolium</i>	Rattlesnake master	8					11	12A			18		
<i>Hasteola suaveolens</i>	Sweet Indian plantain	8	5	8		10	11		12B			19	
<i>Hypoxis hirsuta</i>	Yellow star-grass	8					11		12B			19	
<i>Lithospermum incisum</i>	Fringed puccoon	8				10							
<i>Muhlenbergia spp</i>	Muhly grass	8		8				12A		13			
<i>Oxalis violacea</i>	Violet wood-sorrel	8	5	8	9	10	11	12A			18	19	23
<i>Parthenium integrifolium</i>	Wild quinine	8					11	12A		13	18		
<i>Polygala senega</i>	Seneca snakeroot	8								13		19	
<i>Silphium laciniatum</i>	Compass plant	8	5		9		11	12A		13	18	19	
<i>Solidago ptarmicoides</i>	Stiff aster	8					11						23
<i>Sphenopholis spp</i>	Wedge-grass	8						12A					
<i>Actaea rubra</i>	Red baneberry	7	5	8		10	11	12A	12B	13	18	19	
<i>Allium cernuum</i>	Nodding wild onion	7		8	9	10	11	12A				19	23
<i>Amorpha canescens</i>	Lead-plant	7	5			10	11	12A					23
<i>Arabis canadensis</i>	Sickle pod	7	5	8	9	10	11	12A			18	19	23
<i>Aralia racemosa</i>	Spikenard	7				10	11		12B			19	
<i>Arenaria stricta</i>	Sandwort	7	5	8		10				13	18		
<i>Asclepias exaltata</i>	Poke milkweed	7		8		10	11	12A	12B			19	
<i>Dalea purpureum</i>	Purple prairie clover	7	5		9		11	12A	12B		18		23
<i>Desmodium illinoense</i>	Illinois tick-trefoil	7	5	8	9	10	11	12A		13		19	23
<i>Dodecatheon meadia</i>	Shooting star	7		8			11	12A	12B	13	18	19	23
<i>Echinacea pallida</i>	Pale purple coneflower	7	5		9	10	11	12A		13	18	19	
<i>Galium lanceolatum</i>	Lance-leaved bedstraw	7				10							
<i>Gentiana alba</i>	Cream gentian	7		8		10	11	12A			18	19	
<i>Gentianella quinquefolia</i>	Stiff gentian	7	5			10	11	12A	12B		18	19	23
<i>Geum triflorum</i>	Prairie smoke	7		8								19	
<i>Helianthus decapetalus</i>	Pale sunflower	7					11						
<i>Heuchera richardsonii</i>	Prairie alum-root	7	5				11	12A			18	19	
<i>Lobelia cardinalis</i>	Cardinal flower	7							12B				
<i>Panicum latifolium</i>	Broad-leaved panic-grass	7				10							
<i>Potentilla arguta</i>	Prairie cinquefoil	7	5								18		23
<i>Quercus alba</i>	White oak	7					11	12A	12B				
<i>Scutellaria parvula</i>	Small skullcap	7	5	8		10	11						
<i>Sisyrinchium campestre</i>	Blue-eyed grass	7	5	8	9	10	11	12A	12B	13	18	19	23
<i>Solidago missouriensis</i>	Missouri goldenrod	7					11	12A		13			
<i>Taenidia integerrima</i>	Yellow pimpernel	7					11			13			

<i>Thalictrum dioicum</i>	Early meadow-rue	7		8	9	10	11		12B	13	18	19	
<i>Uvularia grandiflora</i>	Bellwort	7					11			13		19	
<i>Viola canadensis</i>	Tall white violet	7				10							
<i>Viola pedata</i>	Bird's foot violet	7	5			10		12A					23
<i>Zizia aptera</i>	Heart-leafed golden Alexanders	7					11					19	
<i>Zizia aurea</i>	Golden Alexander	7	5	8	9	10	11	12A	12B	13	18	19	23
<i>Actaea alba</i>	White baneberry	6	5					12A			18	19	23
<i>Amelanchier arborea</i>	Juneberry	6						12A					
<i>Anemone cylindrica</i>	Thimbleweed	6	5	8	9	10						19	23
<i>Anemone quinquefolia</i>	Wood anemone	6	5	8	9	10	11	12A	12B		18	19	23
<i>Arabis divaricarpa</i>	Rock cress	6	5			10					18		23
<i>Aralia nudicaulis</i>	Wild sarsaparilla	6				10						19	
<i>Asclepias tuberosa</i>	Butterfly milkweed	6					11				18		
<i>Aster laevis</i>	Smooth blue aster	6	5	8	9	10	11	12A	12B		18	19	23
<i>Bouteloua curtipendula</i>	Side oats grama	6	5	8	9	10	11				18		23
<i>Bromus latiglumis</i>	Ear-leaved brome	6	5	8	9	10	11	12A	12B	13	18	19	23
<i>Cirsium altissimum</i>	Woodland thistle	6					11		12B			19	
<i>Coeloglossum viride</i>	Frog orchid	6	5										
<i>Desmodium glutinosum</i>	Pointed tick-trefoil	6	5	8	9	10	11	12A	12B	13	18	19	23
<i>Elymus hystrix</i>	Bottlebrush grass	6	5	8	9	10	11	12A	12B	13	18	19	23
<i>Elymus riparius</i>	Riverbank wild rye	6		8	9	10	11	12A	12B	13	18	19	23
<i>Elymus villosus</i>	Silky wild rye	6	5	8	9	10	11	12A	12B	13	18	19	23
<i>Elymus virginicus</i>	Virginia wild rye	6	5	8		10	11	12A	12B		18	19	
<i>Eupatorium perfoliatum</i>	Common boneset	6					11	12A	12B		18	19	
<i>Eupatorium purpureum</i>	Purple joe-pye weed	6	5	8	9	10	11	12A	12B	13		19	23
<i>Galearis spectabilis</i>	Showy orchis	6					11						
<i>Galium concinnum</i>	Shining bedstraw	6					11					19	
<i>Helianthemum canadense</i>	Common rockrose	6	5										
<i>Hieracium longipilum</i>	Prairie hawkweed	6					11	12A		13		19	
<i>Lobelia spicata</i>	Pale spiked lobelia	6	5				11	12A	12B	13		19	
<i>Lupinus perennis</i>	Wild lupine	6				10	11			13		19	
<i>Lysimachia quadrifolia</i>	Whorled loosestrife	6				10	11	12A	12B	13		19	
<i>Orobanche uniflora</i>	Cancer root	6					11					19	
<i>Polemonium reptans</i>	Jacob's ladder	6	5	8	9		11	12A	12B	13		19	
<i>Ranunculus fascicularis</i>	Early buttercup	6	5	8		10	11	12A	12B		18	19	23
<i>Sanguinaria canadensis</i>	Bloodroot	6		8			11					19	
<i>Senecio plattensis</i>	Prairie ragwort	6		8			11				18	19	
<i>Silphium integrifolium</i>	Rosinweed	6	5	8	9	10	11	12A	12B	13	18	19	23
<i>Solidago flexicaulis</i>	Zig-zag goldenrod	6		8	9	10	11	12A	12B		18	19	23
<i>Trillium grandiflorum</i>	Large-flowered trillium	6					11	12A				19	
<i>Veronicastrum virginicum</i>	Culver's root	6				10	11	12A	12B			19	
<i>Agastache nepetoides</i>	Yellow giant hyssop	5	5	8	9	10	11	12A	12B	13	18	19	
<i>Amphicarpaea bracteata</i>	Hog peanut	5			9		11	12A			18	19	
<i>Anemone virginiana</i>	Tall anemone	5	5	8	9	10	11	12A	12B		18	19	23
<i>Aquilegia canadensis</i>	Wild columbine	5	5	8	9	10	11	12A	12B	13	18	19	23
<i>Aster oolentangiensis</i>	Sky-blue aster	5	5	8	9	10		12A	12B	13	18	19	23
<i>Calamagrostis canadensis</i>	Blue-joint grass	5									18		
<i>Campanula rotundifolia</i>	Harebell	5	5			10					18		23
<i>Carya ovata</i>	Shagbark hickory	5						12A				19	
<i>Corylus americana</i>	American hazelnut	5	5				11	12A	12B		18		
<i>Galium boreale</i>	Northern bedstraw	5		8	9	10	11	12A	12B	13	18	19	
<i>Galium tinctorium</i>	Stiff bedstraw	5						12A	12B		18	19	
<i>Helianthus divaricatus</i>	Woodland sunflower	5	5	8		10	11	12A	12B	13	18	19	
<i>Heliopsis helianthoides</i>	Ox-eye sunflower	5	5	8	9	10	11	12A	12B	13	18	19	23
<i>Hieracium kalmii</i>	Canada hawkweed	5					11	12A		13	18		
<i>Kuhnia eupatorioides</i>	False boneset	5	5	8	9	10	11			13	18		23
<i>Lespedeza capitata</i>	Round-headed bush clover	5	5		9		11	12A	12B	13	18		23

<i>Rosa</i> sp.	Rose	4					10	11	12A	12B	13			
<i>Rudbeckia hirta</i>	Black-eyed Susan	4	5	8	9	10	11	12A	12B	13	18	19	23	
<i>Rudbeckia triloba</i>	Brown-eyed Susan	4	5	8	9	10	11	12A	12B	13	18	19	23	
<i>Schizachyrium scoparium</i>	Little bluestem	4	5	8	9	10	11	12A	12B		18	19	23	
<i>Scirpus cyperinus</i>	Wool-grass	4							12B					
<i>Scrophularia lanceolata</i>	Early figwort	4		8		10						19		
<i>Scrophularia marilandica</i>	Late figwort	4		8		10	11							
<i>Senecio pauperculus</i>	Balsam ragwort	4	5	8	9	10	11				18			
<i>Silphium perfoliatum</i>	Cup plant	4	5				11	12A			18			
<i>Solidago juncea</i>	Early goldenrod	4	5		9	10	11	12A		13	18		23	
<i>Solidago nemoralis</i>	Gray goldenrod	4	5	8	9	10	11	12A		13	18	19	23	
<i>Teucrium canadense</i>	Germander	4	5			10		12A	12B		18	19		
<i>Thalictrum dasycarpum</i>	Purple meadow-rue	4	5	8	9	10	11				18	19	23	
<i>Toxicodendron radicans</i>	Poison ivy	4		8				12A	12B	13		19		
<i>Viburnum lentago</i>	Nannyberry	4					11	12A	12B	13				
<i>Anaphalis margaritacea</i>	Pearly everlasting	3	5	8		10	11			13				
<i>Antennaria neglecta</i>	Field pussytoes	3	5	8	9		11	12A	12B	13			23	
<i>Antennaria plantaginifolia</i>	Plantain-leaved pussytoes	3	5	8	9	10	11	12A	12B			19	23	
<i>Apocynum sibiricum</i>	Clasping dogbane	3						12A						
<i>Aster lateriflorus</i>	Calico aster	3	5	8	9	10	11	12A	12B	13	18	19	23	
<i>Aster novae-angliae</i>	New England aster	3	5				11	12A	12B		18	19		
<i>Aster sagittifolius</i>	Arrow-leaved aster	3	5	8	9	10	11	12A	12B	13	18	19	23	
<i>Carex blanda</i>	Common wood sedge	3						12A						
<i>Carex pensylvanica</i>	Pennsylvania sedge	3	5	8	9	10	11	12A	12B	13	18	19	23	
<i>Celastrus scandens</i>	Climbing bittersweet	3	5		9									
<i>Hackelia virginiana</i>	Stickseed	3					11	12A		13		19		
<i>Heracleum lanatum</i>	Cow parsnip	3						12A						
<i>Lactuca biennis</i>	Tall blue lettuce	3				10	11	12A	12B	13		19		
<i>Monarda fistulosa</i>	Wild bergamot	3	5	8	9	10	11	12A	12B	13	18	19	23	
<i>Monarda punctata</i>	Horse mint	3		8									23	
<i>Prunus americana</i>	Wild plum	3						12A						
<i>Prunus serotina</i>	Wild black cherry	3						12A						
<i>Prunus virginiana</i>	Choke cherry	3						12A				19		
<i>Ribes</i> spp	Gooseberry	3						12A						
<i>Sambucus canadensis</i>	Elderberry	3		8		10		12A	12B		18			
<i>Solidago gigantea</i>	Giant goldenrod	3	5		9	10								
<i>Triodanis perfoliata</i>	Venus looking glass	3		8	9			12A						
<i>Verbena hastata</i>	Blue vervain	3				10	11	12A	12B			19	23	
<i>Verbena stricta</i>	Hoary vervain	3	5		9	10	11	12A	12B		18	19	23	
<i>Viola soraria</i>	Door-yard violet	3	5	8	9	10	11	12A	12B		18	19	23	
<i>Zanthoxylum americanum</i>	Prickly ash	3		8										
<i>Agrimonia gryposepala</i>	Tall agrimony	2		8	9	10	11	12A	12B		18	19	23	
<i>Apocynum androsaemifolium</i>	Spreading dogbane	2								13				
<i>Asclepias verticillata</i>	Whorled milkweed	2	5	8	9		11			13			23	
<i>Circaea lutetiana canadensis</i>	Enchanter's nightshade	2		8		10	11		12B	13		19		
<i>Cornus racemosa</i>	Gray dogwood	2	5	8			11	12A				19	23	
<i>Echinocystis lobata</i>	Wild cucumber	2										19		
<i>Erechtites hieracifolia</i>	Fireweed	2	5	8			11	12A	12B					
<i>Erigeron philadelphicus</i>	Marsh fleabane	2		8			11		12B		18	19		
<i>Erigeron strigosus</i>	Daisy fleabane	2	5	8	9	10	11	12A	12B	13	18	19	23	
<i>Galium aparine</i>	Annual bedstraw	2					11	12A	12B	13		19		
<i>Gaura biennis</i>	Biennial gaura	2				10				13				
<i>Geum canadense</i>	White avens	2	5	8		10	11	12A	12B	13	18	19		
<i>Helianthus grosseserratus</i>	Saw-tooth sunflower	2					11							
<i>Helianthus tuberosus</i>	Jerusalem artichoke	2									18			
<i>Lactuca canadensis</i>	Tall lettuce	2	5	8	9	10	11	12A	12B	13	18	19	23	
<i>Lobelia inflata</i>	Indian tobacco	2		8		10		12A	12B					
<i>Potentilla simplex</i>	Old-field cinquefoil	2				10	11	12A	12B		18	19		

<i>Rhus glabra</i>	Smooth sumac	2	5	8	9							23		
<i>Verbena urticifolia</i>	White vervain	2						11	12A	12B		18	19	
<i>Achillea millefolium</i>	Yarrow	1						11	12A	12B	13	18	19	
<i>Asclepias syriaca</i>	Common milkweed	1	5	8	9	10		11	12A	12B	13		19	23
<i>Aster pilosus</i>	Hairy aster	1	5	8	9	10		11	12A	12B	13	18	19	23
<i>Eupatorium rugosum</i>	White snakeroot	1	5	8	9	10		11	12A	12B	13	18	19	23
<i>Fragaria virginiana</i>	Wild strawberry	1	5			10		11	12A	12B		18	19	23
<i>Oenothera biennis</i>	Common evening-primrose	1	5	8	9	10		11	12A	12B	13	18	19	23
<i>Prunella sp.</i>	Self-heal	1						11	12A	12B		18	19	
<i>Ranunculus abortivus</i>	Small-flowered buttercup	1	5	8		10		11	12A	12B		18	19	
<i>Solidago canadensis</i>	Common goldenrod	1	5	8	9	10		11	12A	12B	13	18	19	23
<i>Urtica sp.</i>	Nettle	1								12B				