































**Plant List Recommendations for Monarch Gardens
Communities near Denver, CO**
















This area is located in the High Plains Ecoregion within the larger Great Plains Ecoregion, at the edge of the Rocky Mountain Ecoregion. The following plant recommendations can be used to achieve the 80% native plant requirement to obtain Monarch Garden Certification.

Plant Category	Common Name Scientific Name	Bloom Time	Bloom Color	Height	Spread	Light Conditions	Cover	Host	Nectar /Pollen	Wildlife Value
Milkweed *Required	<i>Asclepias incarnata</i> Swamp Milkweed	summer	pink	3-4'	2-3'			✓	✓	
	<i>Asclepias speciosa</i> Showy Milkweed	summer-fall	pink/ green/ purple	2-4'	1-2'			✓	✓	
	<i>Asclepias tuberosa</i> Butterfly Milkweed	summer	orange/ yellow	1-3'	0.5- 1.5'			✓	✓	
Flowering Perennials	<i>Achillea millefolium</i> Common Yarrow	spring- summer	yellow/ white	3'	2'			✓	✓	
	<i>Aquilegia coerulea</i> Colorado Blue Columbine	spring- summer	blue/ white	1-3'	1-2'				✓	
	<i>Artemisia sp. (frigida, ludoviciana)</i> Sagebrush – Prairie, White	spring- summer	yellow/ white	1-3'	1'		✓	✓	✓	

<i>Callirhoe involucrata</i> Purple Poppy Mallow/ Wine Cups	spring	magenta	0.5-1'	0.5-3'				✓	
<i>Campanula rotundifolia</i> Harebells	spring- summer	blue	0.5-1'	0.5'				✓	
<i>Cleome (Peritoma) serrulata</i> (annual) Rocky Mountain Beeplant	summer	pink/ purple	1-5'	1-4'			✓	✓	
<i>Coreopsis tinctoria</i> Plains Coreopsis	spring	yellow/ red	1.5-4'	1-1.5'				✓	
<i>Dalea purpurea</i> Purple Prairie Clover	summer	purple	1-3'	1.5'		✓	✓	✓	
<i>Erigeron speciosus</i> Showy Fleabane	summer	purple	1.5-2'	2'			✓	✓	
<i>Eriogonum umbellatum</i> Sulphur Buckwheat	spring- summer	yellow	0.5-4'	1-3'			✓	✓	
<i>Fragaria sp. (vesca, virginiana)</i> Strawberry – Woodland, Virginia	spring	white	0.5'	1'			✓	✓	
<i>Gaillardia sp. (aristata, pulchella)</i> Blanketflower/ Indian Blanket	spring- summer	red/ yellow/ orange	0.5-2'	0.5- 1.5'			✓	✓	
<i>Grindelia squarrosa</i> Curlycup Gumweed	summer	yellow	0.5-3'	1-4'			✓	✓	
<i>Helianthus sp. (annuus, maximilianii, petiolaris)</i> Sunflower – Common, Maximilian, Prairie	summer- fall	yellow	2-10'	2-4'		✓	✓	✓	

<i>Heterotheca villosa</i> Hairy False Goldenaster	spring- fall	yellow	3'	1-2'			✓	✓	
<i>Liatrix punctata</i> Spotted Gayfeather	summer	purple	1-2'	1-2'			✓	✓	
<i>Lupinus sp. (alpestris, argenteus)</i> Lupine – Great Basin, Silvery	summer	blue	1-4'	1-4'			✓	✓	
<i>Machaeranthera tanacetifolia</i> Tahoka Daisy/ Tansy-aster (annual)	spring	purple	0.5-2'	1-3'				✓	
<i>Monarda fistulosa</i> Wild Bergamot/ Bee Balm/ Horsemint	spring- summer	lavender	2-4'	2'			✓	✓	
<i>Oenothera caespitosa</i> Tufted Evening Primrose	spring	white	1'	2'				✓	
<i>Penstemon sp. (secundiflorus, strictus, virens)</i> Penstemon – Side-bells, Rocky Mt., Blue Mist	spring- summer	lavendar / pink/ blue/ purple	1-2.5'	1-2'			✓	✓	
<i>Ratibida columnifera</i> Mexican Hat	spring- fall	red/ yellow	1-3'	1-1.5'			✓	✓	
<i>Rudbeckia hirta</i> Blackeyed Susan	summer- fall	yellow	1.5-3.5'	1-2'			✓	✓	
<i>Solidago sp. (missouriensis, nemoralis)</i> Goldenrod – Missouri, Gray	summer- fall	yellow	1-3'	0.5-2'			✓	✓	
<i>Sphaeralcea coccinea</i> Scarlet Globe-Mallow	spring- summer	pink/ red	0.5-1'	1'			✓	✓	

	<i>Symphotrichum laeve</i> Smooth Blue Aster	summer-fall	purple/ lavender	2-4'	1-2'			✓	✓	
	<i>Verbesina enceliodes</i> Golden Crownbeard (annual)	summer	yellow	1-4'	2-3'			✓	✓	
	<i>Viola adunca</i> Hookedspur Violet	spring- summer	blue	0.25- 0.75'	2'			✓	✓	
	<i>Viola nuttallii</i> Nuttall's Violet	spring- summer	yellow	0.25- 0.5'	1'			✓	✓	
Vines	<i>Clematis ligusticifolia</i> Western White Clematis	spring- summer	white	3-30'	2-6'			✓	✓	
	<i>Vitis riparia</i> Riverbank Grape	spring	white	45'	2-6'			✓		
Shrubs	<i>Amelanchier alnifolia</i> Saskatoon Serviceberry	spring- summer	white	3-26'	10'			✓	✓	
	<i>Amorpha sp. (canescens, fruticosa)</i> Leadplant/ False Indigo	spring- summer	purple	2-12'	2-15'			✓	✓	
	<i>Artemisia sp. (cana, tridentata)</i> Sagebrush – Silver, Big	spring- summer	yellow	3-15'	3-10'		✓	✓	✓	
	<i>Atriplex canescens</i> Four-Wing Saltbush	spring	yellow	4-5'	8'			✓	✓	
	<i>Ceanothus fendleri</i> Fendler's Buckbrush	summer	white	2-6'	3-4'			✓	✓	
	<i>Cercocarpus montanus</i> Mountain Mahogany	spring	white	5-15'	4'			✓	✓	

<i>Chrysothamnus viscidiflorus</i> Yellow/ Green Rabbitbrush	spring	yellow	3'	3'			✓	✓	
<i>Cornus sericea (C. alba)</i> Redosier Dogwood	spring	white	10-15'	6-9'			✓	✓	
<i>Corylus cornuta</i> Beaked Hazelnut	winter- spring	yellow	2-15'	10-20'			✓		
<i>Crataegus erythropoda</i> Cerro Hawthorn	spring	white	16'	15'			✓	✓	
<i>Ericameria nauseosa</i> (<i>Chrysothamnus nauseosus</i>) Rubber Rabbitbrush	summer- fall	yellow	2-6'	3'			✓	✓	
<i>Fallugia paradoxa</i> Apache Plume	spring	white	4-6'	4-6'			✓	✓	
<i>Gutierrezia sarothrae</i> Broom Snakeweed	spring- summer	yellow	1.5-2'	2'			✓	✓	
<i>Juniperus communis</i> Common Juniper	spring	yello	2-4'	5-10'		✓	✓		
<i>Mahonia repens</i> Oregon Grape/ Creeping Mahonia	spring- summer	yellow	1-3'	0.75- 1.5'		✓	✓	✓	
<i>Prunus besseyi</i> Western Sandcherry	spring	white	4'	4'			✓	✓	
<i>Rhus trilobata (Rhus aromatica)</i> Skunkbush Sumac	spring- summer	yellow/ green	3-6'	3-6'			✓	✓	

	<i>Ribes aureum</i> Golden Currant	spring	yellow	3-6'	4'			✓	✓	    
	<i>Rosa woodsia</i> Wood's Rose	spring-summer	pink	3-9'	15'			✓	✓	     
	<i>Rubus parviflorus</i> Thimbleberry	spring-summer	white	1.5-8'	1.5-6'			✓	✓	      
Trees	<i>Abies concolor</i> White Fir	spring	red	40-50'+	20-30'		✓	✓		 
	<i>Acer glabrum</i> Rocky Mountain Juniper	spring	green	20-30'	12'			✓	✓	  
	<i>Alnus incana</i> Gray Alder	spring	purple	25-60'	30-50'			✓	✓	  
	<i>Betula occidentalis</i> Water Birch	spring	yellow	10-40'	10-30'			✓		 
	<i>Juniperus monosperma</i> Oneseed Juniper	spring	orange	10-15'	10-15'		✓	✓		 
	<i>Juniperus scopulorum</i> Rocky Mountain Juniper	spring	yellow	15-50'	3-15'		✓	✓		    
	<i>Picea engelmannii</i> Engelmann Spruce	spring	yellow	30-50'+	20-30'		✓	✓	✓	  
	<i>Pinus edulis</i> Piñon Pine	spring-summer	yellow	15-50'	10-15'		✓	✓		  

	<i>Pinus ponderosa</i> Ponderosa Pine	spring	yellow	60-125'+	25-30'		✓	✓	✓	
	<i>Populus sp. (deltoides, angustifolia, x.acuminata)</i> Cottonwood – Eastern, Narrowleaf, Lanceleaf	spring	yellow/white	24-80'+	35-60'			✓	✓	
	<i>Prunus americana</i> American Plum	spring	white	15-25'	15-25'			✓	✓	
	<i>Pseudotsuga menziesii</i> Douglas Fir	spring	yellow	40-80'	12-20'		✓	✓	✓	
	<i>Quercus gambelii</i> Gambel Oak	spring	yellow	20-40'	15'		✓	✓	✓	
	<i>Salix amygdaloides</i> Peachleaf Willow	spring	white	35-60'	25-35'			✓	✓	
	Grasses/ Grass-like	<i>Achnatherum hymenoides</i> Indian Rice Grass	spring-summer	yellow	2'	1'			✓	
<i>Andropogon gerardii</i> Big Bluestem		spring-summer	red/brown/green	4-8'	2-3'			✓	✓	
<i>Bouteloua curtipendula</i> Side-Oats Grama		summer-fall	yellow/orange	1-3'	1.5-2'			✓	✓	
<i>Bouteloua gracilis</i> Blue Grama		spring-summer	yellow/red	1-3'	3'			✓	✓	
<i>Deschampsia cespitosa</i> Tufted Hairgrass		summer	yellow	5'	1-2'			✓		
<i>Festuca idahoensis</i> Idaho/Bluebunch Fescue		spring-summer	yellow	2'	0.5'			✓		

	<i>Leymus cinereus</i> Basin Wild Rye	spring	yellow	5-9'	1-2'		✓	✓		
	<i>Panicum virgatum</i> Wand Panic Grass/ Switchgrass	summer- fall	green, brown	3-6'	2-3'		✓	✓	✓	
	<i>Schizachyrium scoparium</i> Little Bluestem	summer- fall	yellow/ green	2-4'	1.5-2'			✓	✓	
	<i>Sporobolus airoides</i> Alkali Sacaton	spring- summer	yellow	3-4'	2'		✓		✓	
Cacti/ Succulents	<i>Escobaria (Coryphantha)</i> <i>vivipara</i> Pink Nipple Cactus	summer	pink	4'	4'				✓	
	<i>Opuntia sp. (macrorhiza,</i> <i>polyacantha</i> Prickly Pear – Twistspine, Plains	summer	yellow/ pink	0.5'	1-1.5'			✓	✓	
	<i>Yucca glauca</i> Narrow-leaf/ Plains Yucca	spring- summer	white/ cream	2-4'	2'		✓	✓	✓	

Additional Resources:

NWF Native Plant Finder Host Plants for Butterfly and Moth Caterpillars: [Great Plains](#)

NWF Native Plant Finder Host Plants for Butterfly and Moth Caterpillars: [Rocky Mountains](#)

[Monarch Nectar Plants Guide: Southern Plains](#)

Colorado Native Plant Society [Gardening with Native Plants](#)

Colorado Nursery & Greenhouse Association [Front Range Tree Recommendation List](#)











[Ladybird Johnson Wildflower Center: Colorado Recommended](#)

[Ecoregional Revegetation Application \(ERA\)](#)

Missouri Botanical Garden [Plant Finder](#)

[The Biota of North America Taxonomic Data Center Query Page](#)

Key to Wildlife Details:

	Cover	Plant provides place for wildlife to rest or nest, often evergreen leaves or needles		Keystone species supporting butterflies, moths, and/or pollinator specialist bees critical to maintaining a healthy ecosystem
	Host	Host plant to butterfly and/or moth species supporting their caterpillars		Foliage eaten by butterfly and/or moth caterpillars as food source necessary for survival
	Nectar/ Pollen	Plant provides nectar and/or pollen as a food source		Nectar used by adult butterflies and/or moths
		Tolerates full sun 6+ hours of sun		Pollen used by bees
		Tolerates part shade 2-6 hours of sun		Nectar used by hummingbirds
		Tolerates full shade <2 hours of sun		Seeds or fruits used by birds and/or plant provides nesting or cover to birds
				Seeds or fruits used by small mammals