

<b>Maddin Prairie Preserve</b>	<b>Grasses/Sedges Plant List</b>					
<b>54 Species as of Dec 2016</b>						
<b>Family Name</b>	<b>Grasses/Sedges/Cattail</b>		<b>Native or</b>	<b>Date 1st Observed</b>	<b>Warm Season</b>	<b>Perennial</b>
	<b>Scientific Name</b>	<b>Common Name</b>	<b>Introduced</b>	<b>or Collected</b>	<b>Cool Season</b>	<b>or Annual</b>
Poaceae (Gramineae)	<i>Andropogon gerardii</i>	big bluestem	Native	12/7/2010	Warm	Perennial
	<i>Andropogon hallii</i>	Sand Bluestem	Native	11/3/2007	Warm	Perennial
	<i>Aristida longespica var. geniculata</i>	Slimspike Threeawn	Native	8/20/2007	Warm	Annual
	<i>Aristida purpurea</i>	Purple Threeawn	Native	5/6/2007	Warm	Perennial
	<i>Aristida wrightii</i>	Wright's Threeawn	Native	8/20/2007, 12/6/10	Warm	Perennial
	<i>Bothriochloa saccharoides</i>	Silver Bluestem	Native	8/20/2007, 12/6/10	Warm	Perennial
	<i>Bothriochloa barbinodis</i>	Cane Bluestem	Native	11/3/2007, 12/7/10	Warm	Perennial
	<i>Bouteloua curtipendula</i>	Sideoats Grama	Native	8/20/2007, 12/6/10	Warm	Perennial
	<i>Bouteloua gracilis</i>	Blue Grama	Native	11/3/2007, 12/6/2010	Warm	Perennial
	<i>Bouteloua hirsuta</i>	Hairy Grama	Native	11/3/2007	Warm	Perennial
	<i>Bouteloua rigidiseta</i>	Texas grama	Native	12/7/2010	Warm	Perennial
	<i>Bouteloua trifida</i>	Red Grama	Native	11/3/2007	Warm	Perennial
	<i>Bromus unioloides</i>	Rescuegrass	Introduced	5/6/2007, 12/6/2010	Cool Season	Annual
	<i>Buchloe dactyloides</i>	Buffalograss	Native	11/3/2007, 12/6/2010	Warm	Perennial
	<i>Cenchrus ciliaris</i>	Sandbur	Native	8/20/2007, 12/6/10	Warm	Annual
	<i>Chloris cucullata</i>	Hooded Windmill Grass	Native	8/20/2007, 12/6/2010	Warm	Perennial
	<i>Chloris verticillata</i>	Tumble Windmill Grass	Native	8/20/2007	Warm	Perennial
	<i>Cynodon dactylon</i>	Bermuda Grass	Introduced	5/6/2007, 12/7/10	Warm	Perennial
	<i>Dichanthelium sp.</i>	rosette grass	Native	12/7/2010	Warm	Perennial
	<i>Digitaria californica</i>	California or Arizona Cottontop	Native	5/6/2007	Warm	Perennial
	<i>Elymus canadensis</i>	Canada Wildrye	Native	5/6/2007, 12/6/10	Cool Season	Perennial
	<i>Eragrostis barrelieri</i>	Mediterranean lovegrass	Introduced	12/6/2010	Warm	Annual
	<i>Eragrostis intermedia</i>	plains lovegrass	Native	12/6/2010	Warm	Perennial
	<i>Eragrostis lehmanniana</i>	Lehmann lovegrass	Introduced	5/6/2007, 12/6/10	Warm	Perennial
	<i>Eragrostis secundiflora</i>	Red Lovegrass	Native	11/3/2007	Warm	Perennial
	<i>Eragrostis trichodes</i>	Sand Lovegrass	Native	5/6/2007	Warm	Perennial
	<i>Eragrostis sp.</i>	Gummy Lovegrass?	Native	12/7/2010	Warm	Perennial
	<i>Erioneuron pilosum</i>	Hairy Tridens	Native	5/6/2007, 12/6/10	Warm	Perennial
	<i>Hilaria belangeri</i>	Curly Mesquite	Native	11/3/2007	Warm	Perennial
	<i>Hordeum pusillum</i>	Little Barley	Native	4/22/2012	Cool Season	
	<i>Leptochloa dubia</i>	Green Sprangletop	Native	5/6/2007, 12/6/10	Warm	Perennial
	<i>Lolium perenne</i>	Perennial Ryegrass	Introduced	5/6/2007	Cool Season	Perennial
	<i>Panicum capillare</i>	Common Witchgrass	Native	5/6/2007	Warm	Annual
	<i>Panicum hallii</i>	Hall's Panicum	Native	8/20/2007	Warm	Perennial
	<i>Panicum obtusum</i>	Vine Mesquite	Native	11/3/2007	Warm	Perennial
	<i>Panicum plenum</i>	False Switchgrass (Bulb panicum)	Native	11/10/2010, 12/6/10	Warm	Perennial

	<i>Panicum virgatum</i>	Switch Grass	Native	8/20/2007, 12/7/10	Warm	Perennial
	<i>Panicum texanum</i>	Texas Millet	Native	11/3/2007	Warm	Annual
	<i>Pleuraphis mutica</i>	Tobosagrass	Native	4/21/2012	Warm	Perennial
	<i>Poa arachnifera</i>	Texas Bluegrass	Native	11/3/2007	Cool Season	Perennial
	<i>Poa pratensis</i>	Kentucky Bluegrass	Introduced	5/6/2007	Cool Season	Perennial
	<i>Schizachyrium scoparium</i>	Little Bluestem	Native	8/20/2007	Warm	Perennial
	<i>Setaria leucophila</i>	Plains Bristlegrass	Native	8/20/2007, 12/6/10	Warm	Perennial
	<i>Setaria revershonii</i>	Revershon Bristlegrass	Native	11/4/2007	Warm	Perennial
	<i>Sorghum halepense</i>	Johnsongrass	Introduced	5/6/2007, 12/6/2010	Warm	Perennial
	<i>Sporobolus compositus</i>	Tall Dropseed	Native	11/3/2007, 12/6/10	Warm	Perennial
	<i>Sporobolus cryptandrus</i>	sand dropseed	Native	12/6/10	Warm	Perennial
	<i>Stipa leucotricha</i>	Texas Wintergrass	Native	5/6/2007, 12/6/10	Cool Season	Perennial
	<i>Tridens albescens</i>	White Tridens	Native	8/20/2007, 12/6/10	Warm	Perennial
	<i>Tridens muticus</i>	Slim Tridens	Native	5/6/2007, 12/7/2010	Warm	Perennial
	<i>Tripsacum dactyloides</i>	Gama Grass	Native	8/20/2007	Warm	Perennial
	<i>Vulpia octoflora</i>	Sixweeks fescue	Native	3/25/2012		Annual
Cyperaceae	<i>Carex gravida</i>	Heavy sedge	Native	4/21/2012		
Typhaceae	<i>Typha latifolia</i>	Common Cattail	Native	9/28/2009	Warm	Perennial

<b>Maddin Prairie Preserve</b>	<b>Plant List</b>	<b>187 Forbs, 37 Woody, 54 Grasses 278</b>			
<b>187 Species (Dec 2016)</b>	<b>Herbaceous Plants (Forbs)</b>				
			<b>Native or</b>	<b>Dates Observed</b>	<b>Annual</b>
<b>Family Name</b>	<b>Scientific Name</b>	<b>Common Name</b>	<b>Introduced</b>	<b>Blooming</b>	<b>Perennial</b>
Amaranthaceae (Amaranth)	<i>Froelichia floridana</i>	Snake Cotton	N	9/28/2009	Annual
	<i>Tidestroma lanuginosa</i>	Wooly Tidestroma	N	9/27/2008	Annual
Amaryllidaceae (Amaryllis)	<i>Cooperia pedunculata</i>	Rain Lily	N	5/23/2010	Perennial
Apiaceae (Carrot)	<i>Ammoselinum popei</i>	Plains Sand Parsley	N	3/25/2012	Annual
	<i>Daucus carota</i>	Queen Anne's Lace	I	5/6/2007	Biennial
	<i>Daucus pusillus</i>	American Wild Carrot	N	4/22/2012	Annual
Apocynaceae	<i>Amsonia ciliata</i>	Fringed Bluestar	N	12/6/2010	Perennial
Asclepiadaceae (Milkweed)	<i>Asclepias asperula</i>	Antelope Horns	N	5/6/2007	Perennial
	<i>Funastrum crispum</i>	Wavyleaf twinevine	N	12/6/2010	Perennial
	<i>Matelea biflora</i>	Two-flower Milkweed	N	5/23/2010	Perennial
	<i>Sarcostemma cyanchooides</i>	Twine-Vine Milkweed	N	5/6/2007	Perennial
Asteraceae (Sunflower)	<i>Achillea millefolium</i>	Yarrow, Milfoil	I	5/6/2007	Perennial
	<i>Amblyolepis setigera</i>	Huisache daisy	N	3/25/12, 4/22/12	Annual
	<i>Ambrosia psilostachya</i>	Western Ragweed	N	8/20/2007, 9/28/09, 12/6/2010	Perennial
	<i>Ambrosia confertiflora</i>	Weakleaf Bur Ragweed	N	4/22/2012	Perennial
	<i>Aphanostephus ramosissimus DC var. humilis</i>	Plains Doze Daisy	N	4/22/2012	Annual
	<i>Aphanostephus riddellii</i>	Lazy or Doze Daisy	N	5/10/2008, 5/1/09	Perennial
	<i>Artemisia ludoviciana</i>	White Sage	N	5/6/2007, 9/27/08, 5/1/09, 12/6/10	Perennial
	<i>Aster subulatus</i>	Annual Aster	N	5/6/2007	Annual
	<i>Baileya multiradiata</i>	Desert Marigold	N	5/6/2007	Perennial
	<i>Berlandiera lyrata</i>	Chocolate Daisy	N	5/2/2009, 5/1/09, 4/22/12	Perennial
	<i>Centaurea americana</i>	Basket Flower	N	5/23/2010	Annual
	<i>Chaetopappa ericoides</i>	Rose heath	N	4/21/2012	Perennial
	<i>Cichorium intybus</i>	Chicory	I	5/6/2007	Perennial
	<i>Cirsium texanum</i>	Texas Thistle	N	5/6/2007, 4/22/12	Biennial
	<i>Conyza canadensis</i>	Canadian horseweed	N	12/6/2010	Perennial
	<i>Dyssodia pentachaeta</i>	Common Dogweed	N	8/20/2007, 12/6/10, 4/22/12	Perennial
	<i>Engelmannia peristenia</i>	Engelmann or Cut-leaf Daisy	N	5/6/2007, 5/10/08, 5/2/09, 4/22/12	Perennial
	<i>Erigeron modestus</i>	Prairie fleabane	N	3/25/2012	Perennial
	<i>Erigeron strigosus</i>	Daisy Fleabane	N	9/28/2009	Perennial
	<i>Evax candida</i>	Silver pygmycudweed	N	4/22/2012	Annual
	<i>Gaillardia pinnatifida</i>	Yellow or Slender Gaillardia	N	5/10/2008	Perennial
	<i>Gaillardia pulchella var. pulchella</i>	Indian Blanket	N	5/6/2007, 5/2/09, 4/21/12	Annual
	<i>Gaillardia suavis</i>	Pincushion Daisy, Rayless Gaillardia	N	5/13/2016	Perennial

	<i>Grindelia squarrosa</i>	Curly-cup Gumweed	N	8/20/2007, 9/27/08, 12/6/10	Perennial
	<i>Gutierrezia sarothrae</i>	Snake Broomweed	N	8/20/2007	Perennial
	<i>Helenium amarum</i>	Yellow Bitterweed	N	5/10/2008	Annual
	<i>Helianthus annuus</i>	Common Sunflower	N	5/6/2007, 9/27/08, 9/28/09, 12/6/10	Annual
	<i>Helianthus maximiliana</i>	Maximillian Sunflower	N	5/6/2007, 9/27/08, 12/7/10	Perennial
	<i>Helianthus petiolaris</i>	Plains Sunflower	N	9/28/2007	Annual
	<i>Heterotheca canescens</i>	Gray Golden Aster	N	5/6/2007, 9/28/09	Perennial
	<i>Heterotheca subaxillaris</i>	Camphorweed	N	5/6/2007, 5/10/08, 12/6/10	Perennial
	<i>Hymenopappus tenuifolius</i>	Old Plainsman, Wooly White	N	5/6/2007, 5/10/08	Biennial
	<i>Hymenopappus flavescens</i>	Yellow/Fine Leaf Wooly White	N	9/28/2009, 5/29/09	Biennial
	<i>Hymenoxys odorata</i>	Poison Bitterweed	N	5/23/2010	Annual
	<i>Liatris mucronata</i>	Narrow-leaf Gayfeather	N	9/27/08, 9/28/2009	Perennial
	<i>Liatris sp. (punctata)</i>	Gayfeather	N	12/6/2010	Perennial
	<i>Lindheimeria texana</i>	Texas Yellow Star	N	5/13/2016	Annual
	<i>Lygodesmia texana</i>	Skeleton Plant or Skeleton Leaf	N	5/29/2009, 12/6/10, 4/22/12	Annual
	<i>Machaeranthera pinnatifida</i>	Spiny Aster	N	5/6/2007	Perennial
	<i>Machaeranthera tanacetifolia</i>	Tansy Aster, Tahokia Daisy	N	5/23/2010, 4/22/12	Annual
	<i>Melampodium leucanthum</i>	Plains Blackfoot Daisy	N	5/6/2007,5/10/08, 5/2/09, 4/22/12	Perennial
	<i>Parthenium confertum</i>	Lyre-leaf Parthenium	N	5/6/2007	Perennial
	<i>Palafoxia callosa</i>	Palafoxia	N	9/28/2009	Annual
	<i>Pseudonaphalium stramineum</i>	Cotton Batting Cudweed	N	5/23/2010	Biennial
	<i>Psilotrophe tagetina</i>	Plains Paperflower	N	5/6/2007, 5/10/08, 12/6/10, 4/22/12	Perennial
	<i>Ratibida columnaris</i>	Mexican Hat	N	5/6/2007	Perennial
	<i>Senecio riddellii</i>	Riddell's ragwort	N	4/22/2012	Perennial
	<i>Simsia calva</i>	Bush Sunflower	N	5/23/2010, 12/6/2010, 4/22/12	Perennial
	<i>Solidago altissima</i>	Tall Goldenrod	N	9/27/08, 9/28/09, 12/7/10	Perennial
	<i>Sonchus asper</i>	Sow Thistle	N	4/23/2010	Annual
	<i>Symphyotrichum praealtum</i>	Willowleaf Aster	N	12/7/2010	Annual
	<i>Tetraneuris scaposa</i>	Stemmy Four-nerve Daisy	N	12/6/2010, 4/22/12	Annual
	<i>Thelesperma filifolium</i>	Greenthread	N	5/6/2007, 5/1/09, 4/21/12	Annual
	<i>Thelesperma longipes</i>	Long Stalk Greenthread	N	8/20/2007	Perennial
	<i>Thelesperma megapotamicum</i>	Navaho Tea or Cota	N	5/6/2007, 5/02/09, 4/21/12	Perennial
	<i>Tragopogon major</i>	Goatsbeard or W. Salsify	I	5/6/2007	Biennial
	<i>Verbesina enceliodes</i>	Golden Crownbeard,Cowpen Daisy	N	5/6/2007, 9/28/09, 12/6/2010	Annual
	<i>Xanthisma texanum var. drummondii</i>	Sleepy Daisy	N	5/6/2007, 5/10/08,9/28/09, 12/6/10, 4/21/1	Annual
	<i>Zinnia acerosa</i>	Desert Zinnia	N	5/6/2007	Perennial
	<i>Zinnia grandiflora</i>	Plains or Prairie Zinnia	N	5/6/2007,5/10/08,5/2/09, 4/22/12	Perennial
Boraginaceae (Borage)	<i>Cryptantha crassisejala</i>	Thicksepal cryptantha	N	3/25/2012	Annual
	<i>Cryptantha minima</i>	Little Cryptantha	N	5/23/2010	Perennial
	<i>Heliotropium tenellum</i>	White Heliotrope	N	5/29/2009	Annual
	<i>Lappula occidentalis</i>	Stickseed	N	5/23/2010	Annual
	<i>Lithospermum incisum</i>	Fringed Puccoon	N	3/25/2012	Perennial

Brassicaceae (Crucifera)	<i>Brassica juncea</i>	India Mustard	I	5/6/2007	Annual
	<i>Descurainia pinnata</i>	Tansymustard	N	5/6/2007, 3/25/12	Annual
	<i>Dimorphocarpa wislizeni</i>	Spectacle Pod	N	5/23/2010	Annual
	<i>Lepidium montanum</i>	Western peppergrass	N	5/6/2007	Perennial
	<i>Lepidium oblongum</i>	Veiny pepperweed		3/25/2012	Annual
	<i>Lepidium virginium</i>	Virginia peppergrass	N	5/6/2007, 12/6/10, 3/25/12	Annual
	<i>Lesquerella gordonii</i>	Gordon's Bladderpod	N	5/23/2010, 2/26/12, 3/25/12	Annual
	<i>Nerisyrenia camporum</i>	Mesa Greggii	N	5/6/2007	Perennial
Campanulaceae (Bellflower)	<i>Triodanis perfoliata</i>	Venus' Looking Glass	N	5/23/2010	Annual
Capparaceae	<i>Polanisia dodecandra</i>	Redwhisker Clammyweed	N	12/7/2010	Annual
Caryophyllaceae (Pink)	<i>Paronychia lindheimeri</i>	Nailwort	N	5/23/2010, 12/6/10	Annual
	<i>Paronychia jamesii</i>	James' nailwort	N	12/6/2010	Annual
	<i>Silene antirrhina</i>	Sleepy Silene	N	4/22/2012	Annual
Chenopodiaceae (Goosefoot)	<i>Chenopodium album</i>	Lamb's Quarters	NI	5/23/2010	Annual
	<i>Chenopodium berlandieri</i>	Pitseed Goosefoot	NI	5/23/2010	Annual
	<i>Salsola tragus</i>	Russian Thistle	I	5/23/2010, 12/6/10	Annual
Commelineaceae (Dayflower)	<i>Commelina erecta</i>	Widow's Tears	N	5/29/2009	Annual
	<i>Tradescantia occidentalis</i>	Prairie Spiderwort	N	5/6/2007, 5/2/09, 4/22/12	Perennial
Convolvulaceae (Morningglory)	<i>Convolvulus equitans</i>	Texas Bindweed	N	5/6/2007, 5/2/09, 4/21/12	Perennial
	<i>Cuscuta leptantha</i>	Slender Dodder	N	4/22/2012	Annual
	<i>Cuscuta sp.</i> (host specific)	Dodder (plant parasite)	N	5/5/2007	Parasite
	<i>Evolvulus nuttallianus</i>	Shaggy Dwarf Morning-Glory	N	12/7/2010	Perennial
Curcubitaceae (Cucumber)	<i>Cucurbita foetidissima</i>	Buffalo Gourd	N	5/6/2007, 9/28/09, 5/29/09, 12/7/10	Perennial
	<i>Ibervillea lindheimeri</i>	Balsam Gourd	N	5/23/2010	Perennial
Euphorbiaceae (Spurge)	<i>Chamaesyce fendleri</i>	Fendler's Sandmat	N	4/22/2012	Perennial
	<i>Chamaesyce lata</i>	Hoary Euphorbia or Sandmat	N	5/23/2010, 12/6/10, 4/22/12	Perennial
	<i>Croton dioicus</i>	Grassland Croton	N	5/23/2010, 12/6/10, 4/21/12	Perennial
	<i>Croton pottsii</i>	Leatherweed	N	5/23/2010, 12/6/10, 4/22/12	Perennial
	<i>Croton lindheimerianus</i>	Three Seed Croton	N	5/23/2010	Perennial
	<i>Croton monanthogynus</i>	One Seed Croton	N	8/20/2007	Perennial
	<i>Stillingia texana</i>	Texas Toothleaf	N	12/6/2010	Perennial
Fabaceae (Legume)	<i>Astragalus austrinus var. austrinus</i>	Smallflowered milkvetch	N	4/22/2012	Annual
	<i>Astragalus nuttallianus var. nuttallianus</i>	Smallflowered milkvetch	N	3/25/2012	Annual

	<i>Chamaecrista fasciculata</i>	Partridge Pea	N	8/20/2007, 9/28/09	Annual
	<i>Dalea nana</i>	Dwarf Dalia		5/6/2007, 4/21/12	Perennial
	<i>Pediomelum latestipulatum</i> var. <i>latestipulatum</i>	Scurfpea	N	4/25/2012	Perennial
	<i>Schrankia uncinata</i>	Pink Sensitive Briar	N	4/21/2012	Perennial
Fumariaceae	<i>Corydalis aurea</i> var. <i>occidentalis</i>	Scrambled Eggs	N	5/6/2007, 5/2/09	Annual/Bi
Gentianaceae	<i>Sabatia campestris</i>	Meadow Pink	N	5/23/2010, 3/25/12	Annual
Geraniaceae (Geranium)	<i>Erodium cicutarium</i>	Storks Bill	N	(4/23/10)	Annual
	<i>Erodium texanum</i>	Pin Clover	N	5/6/2007, 5/2/09, 2/26/12	Annual
Hydrophyllaceae (Waterleaf)	<i>Nama hispidum</i>	Sand Bell	N	5/6/2007	Annual
	<i>Phacelia congesta</i>	Blue curls	N	4/21/2012	Annual
	<i>Phacelia popei</i>	Pope's phacelia	N	5/23/2010, 4/21/12	Annual
Krameriaceae (Ratany)	<i>Krameria lanceolata</i>	Range Ratany	N	5/6/2007, 12/6/10, 4/22/12	Perennial
Iridaceae (Iris)	<i>Sisyrinchium chilense</i>	Blue-eyed grass	N	4/21/2012	Perennial
Lamiaceae (Mint Family)	<i>Monarda citriodora</i>	Lemon Horsemint	N	5/6/2007, 5/29/09, 12/6/10, 4/22/2012	Annual
	<i>Maurubium vulgare</i>	Horehound	I	5/6/2007, 12/6/10	Perennial
	<i>Salvia coccinea</i>	Scarlet or Tropical Sage	N	4/23/2010, 4/22/12	Perennial
	<i>Salvia texana</i>	Texas Sage	N	5/6/2007	Perennial
	<i>Scutellaria drummondii</i>	Drummond's Skullcap	N	5/23/2010	Annual
	<i>Teucrium cubense</i>	Coast Germander	N	5/10/2008, 4/22/12	Perennial
	<i>Teucrium laciniatum</i>	Cutleaf Germander	N	5/23/2010	Annual
Liliaceae (Lily)	<i>Allium drummondii</i>	Wild Onion	N	5/6/2007, 4/22/12	Perennial
	<i>Cooperia drummondii</i>	Rain Lily	N	5/23/2010	Perennial
	<i>Nothoscordum bivalve</i>	Crow poison	N	4/22/2012	Perennial
Linaceae (Flax)	<i>Linum pratense</i>	Blue or Small Meadow Flax	N	5/6/2007, 5/2/09, 9/28/09	Annual
	<i>Linum rigidum</i>	Yellow Flax	N	5/23/2010	Annual
Loasaceae (Stickleaf)	<i>Mentzelia reverchonii</i>	Prairie Stickleaf	N	5/6/2007, 12/6/10, 4/22/12	Perennial
Malvaceae (Mallo)	<i>Abutilon fruticosum</i>	Indian Mallow	N	5/6/2007	Perennial
	<i>Callirhoe leiocarpa</i>	Tall Wine Cup	N	5/23/2010	Perennial
	<i>Sida abutilifolia</i>	Spreading Fanpetals	I	12/6/2010	Perennial
	<i>Sphaeralcea angustifolia</i>	Globe Mallow	N	5/6/2007	Perennial
	<i>Sphaeralcea coccinea</i>	Scarlett or Copper Globe Mallow	N	5/6/2007,3/25/12	Perennial

Nyctaginaceae (Four O'Clock)	<i>Mirabilis linearis</i>	Umbrellawort	N	5/29/2009, 5/13/2016	Perennial
	<i>Boerhavia linearifolia</i>	Narrowleaf Spiderling	N	12/6/2010	Perennial
Oleaceae (Olive)	<i>Menodora heterophylla</i>	Redbud	N	5/6/2007	Perennial
Onagraceae (Eve. Primrose)	<i>Calylophus lavandulifolius</i>	Lavender Leaf Eve. Primrose	N	5/6/2007	Perennial
	<i>Calylophus hartwegii</i>	Western Primrose, Hartweg's Sundrop	N	5/6/2007, 5/2/09	Perennial
	<i>Gaura parviflora</i>	Velvetweed	N	4/21/2012	Annual
	<i>Guara suffulta</i>	Bee Blossom	N	5/6/2007, 12/7/2010	Annual
	<i>Oenothera curtiflora</i>	Velvetweed	N	4/21/2012	Annual
	<i>Oenothera grandis</i>	Showy Evening primrose	N	4/22/2012	Annual
	<i>Oenothera laciniata</i>	Cut-leaf Evening Primrose	N	5/6/2007	Annual
	<i>Oenothera macrocarpa</i>	Missouri evening primrose	N	3/25/2012	Annual
	<i>Oenothera speciosa</i>	Pink Evening Primrose	N	5/2/2009	Perennial
	<i>Saururus cernuus</i>	Lizard Tail Gaura	N	5/13/2016	Perennial
Papavaceae (Poppy)	<i>Argemone albiflora</i>	White Prickly Poppy	N	5/2/2009, 12/7/10, 4/22/12	Annual
Phytolaccaceae	<i>Rivina humilis</i>	Pigeon Berry	N	9/27/2008, 12/7/10	Perennial
Plantaginaceae (Plantain)	<i>Plantago helleri</i>	Heller's or Cedar Plantain	N	5/23/2010, 4/22/12	Annual
	<i>Plantago lanceolata</i>	English Plantain	I	5/13/2016	Annual
	<i>Plantago major</i>	Common Plantain	I	5/6/2007	Perennial
	<i>Plantago rhodosperma</i>	Red Seed Plantain	N	5/23/2010, 12/6/10, 4/21/12	Annual
	<i>Plantago virginica</i>	Southern Plantain	N	3/25/2012	Annual
	<i>Plantago wrightiana</i>	Wright's plantain	N	4/21/2012	Annual
Polygalaceae (Milkwort)	<i>Polygala alba</i>	White Milkwort	N	5/6/2007, 5/10/08, 5/2/09, 12/6/10, 4/22/12	Perennial
Polygonaceae (Buckwheat)	<i>Eriogonum annuum</i>	Wild Buckwheat	N	8/20/2007, 12/6/10	Biennial
	<i>Eriogonum multiflorum</i>	Heart-Sepal Wild Buckwheat	N	9/28/2009, 12/6/10	Biennial
	<i>Eriogonum longifolium</i>	Long Leaf Buckwheat	N	5/23/2010	Perennial
	<i>Rumex hymenocephalus</i>	Canaigre	N	5/23/2010	Perennial
Polymoniaceae (Phlox)	<i>Gilia rigidula</i>	Blue Gilia	N	5/23/2010, 3/25/12	Perennial
Portulacaceae (Purslane)	<i>Portulaca mundula</i>	Shaggy Portulaca, Moss Rose	N	9/28/2009	Annual
	<i>Talinum auranticum</i>	Flame Flower	N	5/23/2010	Perennial
Ranunculaceae	<i>Anemone berlandieri</i>	Ten-petaled anemone	N	3/25/2012	Perennial
	<i>Clematis drummondii</i>	Old Man's Beard	N	9/28/2009	Perennial
	<i>Clematis pitcheri</i>	Purple Leather Flower	N	12/7/2010	Perennial
	<i>Delphinium carolinianum ssp. virescens</i>	Carolina larkspur	N	4/22/2012	Perennial

Rubiaceae (Bluets)	<i>Houstonia acerosa</i>	Needleleaf Bluet	N	12/6/2010	Perennial
	<i>Houstonia (Hedyotis) pusilla</i>	Little Bluets	N	5/23/2010	Annual
	<i>Stenaria nigricans</i>	Diamond-flowers	N	12/6/2010	Perennial
Scrophulariaceae (Figwort)	<i>Castilleja sessiliflora</i>	Downy paintbrush	N	4/22/2012	Perennial
	<i>Nuttallanthus texanus</i>	Texas toadflax	N	3/25/2012	Perennial
Solanaceae (Nightshade)	<i>Chamaesaracha sordida</i>	False nightshade	N	3/25/12, 4/22/12	Perennial
	<i>Physalis cinerascens</i>	Yellow Groundcherry	N	4/22/2012	Perennial
	<i>Physalis lobata</i> sp.	Purple Ground Cherry	N	5/23/2010	Perennial
	<i>Solanum dimidiatum</i>	Horse Nettle	N	5/6/2007, 5/2/09	Perennial
	<i>Solanum elaeagnifolium</i>	Silver-leaf Nightshade	N	5/6/2007, 5/10/08, 5/02/09, 12/7/10	Perennial
Verbenaceae (Verbena)	<i>Glandularia bipinnatifida</i> var. <i>bipinnatifida</i>	Prairie verbena	N	4/22/2012	Perennial
	<i>Glandularia pumila</i>	Pink mock vervain	N	3/25/2012	Annual
	<i>Verbena bracteata</i>	Prostrate Vervain	N	5/23/2010	Perennial
	<i>Verbena canescens</i>	Gray Vervain	N	5/2/2009, 12/7/2010	Perennial
	<i>Verbena halei</i>	Texas Vervain	N	5/1/2009	Perennial
	<i>Verbena plicata</i>	Fanleaf vervain	N	4/22/2012	Perennial



<b>Maddin Plant List</b>		<b>Woody Trees Shrubs Vines</b>						6
<b>37 Species as of 2016</b>								
<u>Family Name</u>	<u>Scientific Name</u>	<u>Common Name</u>	<u>Native or Introduced</u>	<u>Date 1st Observed</u>	<u>Plant Type</u>	<u>Deciduous Evergreen</u>		
Agavaceae, (Yucca Family)	<i>Yucca glauca</i>	Soapweed Yucca	Native	5/10/2008, 12/6/10	Shrub	Evergreen		
Anacardiaceae	<i>Rhus trilobata</i> Nutt. var. <i>trilobata</i>	Skunkbush Sumac	Native	12/6/2010	Shrub	Deciduous		
Anacardiaceae	<i>Rhus microphylla</i>	Littleleaf sumac	Native	12/6/2010	Shrub	Deciduous		
Asteraceae (Compositae)	<i>Baccharis neglecta</i>	Roosevelt Weed	Native	8/20/2007, 12/6/10	Shrub	Deciduous		
Berberidaceae (Barberry Fam)	<i>Berberis trifoliata</i>	Agarita	Native	8/20/2007, 12/6/10	Shrub	Evergreen		
Cactaceae - (Cactus Family)	<i>Echinocereus reichenbachii</i>	Lace Cactus	Native	5/23/2010, 12/6/10	Cactus	Evergreen		
Cactaceae - (Cactus Family)	<i>Echinocactus texensis</i>	Horse Crippler	Native	12/6/2010	Cactus	Evergreen		
Cactaceae - (Cactus Family)	<i>Mammillaria heyderi</i>	Nipple Cactus	Native	5/13/2016	Cactus	Evergreen		
Cactaceae - (Cactus Family)	<i>Opuntia engelmannii</i>	Engelmann's Prickly Pear	Native	8/20/2007, 12/6/10	Cactus	Evergreen		
Cactaceae - (Cactus Family)	<i>Opuntia leptocaulis</i>	Tasajillo or Christmas Cactus	Native	5/5/2007, 12/6/10	Cactus	Evergreen		
Cupressaceae	<i>Juniperus pinchotii</i>	Pinchot's juniper	Native	12/6/2010	Tree	Evergreen		
Ephedraceae	<i>Ephedra antisyphilitica</i>	Mormon Tea	Native	11/3/2007, 12/6/10,	Shrub	Evergreen		
Fabaceae (Leguminosae)	<i>Acacia greggii</i>	Gregg's Catclaw Acacia	Native	8/20/2007, 12/6/10	Shrub	Deciduous		
Fabaceae (Leguminosae)	<i>Amorpha fruticosa</i>	Indigo Bush	Native	5/5/2007, 12/6/10	Shrub	Deciduous		
Fabaceae (Leguminosae)	<i>Dalea formosa</i>	Feather Dalea	Native	8/20/2007, 12/6/10	Shrub	Deciduous		
Fabaceae (Leguminosae)	<i>Prosopis glandulosa</i>	Honey Mesquite	Native	5/5/2007, 12/6/2010	Tree	Deciduous		
Fabaceae (Leguminosae)	<i>Mimosa biuncifera</i>	Catclaw Mimosa	Native	9/27/2008, 12/6/10	Shrub	Deciduous		
Fabaceae (Leguminosae)	<i>Mimosa Borealis</i>	Fragrant Mimosa	Native	5/5/2007, 12/6/10	Shrub	Deciduous		
	<i>Mimosa rupertiana</i>			4/22/2012				
Fabaceae (Leguminosae)	<i>Sesbania drummondii</i>	Rattlebush	Native	9/27/2009	Shrub	Deciduous		
Juglandaceae (Walnut Fam.)	<i>Carya illinoensis</i>	Pecan	Native	8/20/2007, 12/7/10	Tree	Deciduous		
Minispermaceae (Moonseed F.)	<i>Cocculus carolinus</i>	Carolina Snailseed or Moonseed Vine	Native	9/27/2009, 12/7/10	Vine			
Moraceae (Mulberry Family)	<i>Morus microphylla</i>	Texas Mulberry	Native	8/20/2007, 12/6/10	Tree	Deciduous		
Moraceae (Mulberry Family)	<i>Morus rubra</i>	Red Mulberry	Native	5/10/2008	Tree	Deciduous		
Ramnaceae	<i>Ziziphus obtusifolia</i>	Lotebush	Native	11/3/2007, 12/6/10	Shrub	Deciduous		
Ranunculaceae (Buttercup)	<i>Clematis drummondii</i>	Old Man's Beard, Virgin's Bower	Native	8/20/2007, 12/6/10	Vine	Deciduous		

Rosaceae (Rose Family)	<i>Prunus monsoniana</i>	Wild-goose Plum	Native	9/27/2009	Tree	Deciduous	
Rubiaceae (Madder Family)	<i>Cephalanthus occidentalis</i>	Buttonbush	Native	5/5/2007, 12/6/10	Shrub	Deciduous	
Salicaceae (Willow Family)	<i>Salix nigra</i>	Black Willow	Native	8/20/2007, 12/6/10	Tree	Deciduous	
Sapindaceae (Soapberry)	<i>Sapindus drummondii</i>	Western Soapberry	Native	8/20/2007, 12/6/10	Tree	Deciduous	
Sapotaceae (Sapodilla Fam)	<i>Bumelia lanuginosa</i>	Wooly Buckthorn, Bumelia	Native	9/27/2009, 12/6/10	Shrub	Deciduous	
Solanaceae	<i>Lycium berlandieri</i>	Berlandier's wolfberry	Native	12/7/2010	Shrub	Deciduous	
Tamaricaceae (Tamarisk)	<i>Tamarix chinensis</i>	Tamarisk, Salt Cedar	Non Native	9/27/2009, 12/6/10	Tree	Deciduous	
Ulmaceae (Elm Family)	<i>Celtis reticulata</i>	Netleaf Hackberry	Native	8/20/2007, 12/6/10	Tree	Deciduous	
Ulmaceae (Elm Family)	<i>Celtis pallida</i>	Spiny Hackberry or Granjeno	Native	8/20/2007	Shrub	Deciduous	
Vitaceae (Grape Family)	<i>Cissus incisa</i>	Ivy Treebine	Native	8/20/2007	Vine	Deciduous	
Vicscaceae	<i>Phoradendron tomentosum</i>	Christmas mistletoe	Native	12/6/2010	epiparas	Evergreen	