

Planting 30 – Northwest Strip Planting/West Meiners Upland Unit – 1999

This upland area is along Naylor Road from Robins Rd. on the west to the edge of the hill top above the oaks on the east. This area had been former pasture without much native diversity. We had planted native species several times after burns since 1993 (at least), but nothing came up, likely due to competition with the non-native brome grass sod.

In the spring of 1999 we burned the entire Meiners Unit and in this area we sprayed Round Up with the tractor sprayer. We sprayed at least once more in areas we missed. Then the area was planted to dry to dry mesic seed purchased from Genesis Nursery (see list in paper files) and little bluestem from Nachusa Grasslands. This was planted by hand in late-May or very early June. Then we raked in the seed with the harrow. The area was mowed at least three times during the summer of 1999.

Black eyed Susan and side oats grama blooming in the summer and fall of 1999. Other plants growing in summer and fall 1999: purple prairie clover, *Astragalus canadensis*, *Cassia marilandica*, *Coreopsis lanceolata*, *Asclepias* (common, and another more slender), *Asclepias verticillata*, *Petalostemum purpureum*, little bluestem, *Ratibida*, *Monarda*, *rosa carolina*, common violet, daisy fleabane, *verbena stricta*, big bluestem as well as the following “weeds or weedy natives (among others): *Erigeron canadensis*, fox tail, queen anne’s lace (lots), red clover, motherwort, wild parsnip, yellow wood sorrel, nightshade (black fruits), yarrow, black medic, dewberry and old witch grass (*Panicum capillare*).

Plants seen in 15 minute walk in planting 30, Meiners uplands along Naylor west of creek. July 9, 2013 B Kleiman B Buchholz

SCIENTIFIC NAME	COMMON NAME	FAMILY	
<i>Achillea millefolium</i>	Yarrow	Comp	
<i>Anemone cylindrica</i>	Thimbleweed	Ranan	
<i>Apocynum cannabinum</i>	Dogbane (Indian Hemp)	Apocy	
<i>Artemisia ludoviciana gnaphalodes</i>	White Sage; Prairie Sage	Comp	
<i>Asclepias syriaca</i>	Common Milkweed	Asclp	
<i>Asclepias tuberosa interior</i>	Butterfly Weed	Asclp	
<i>Aster ericoides (prostratus)</i>	Heath Aster	Comp	
<i>Astragalus canadensis</i>	Canadian Milk Vetch	Legu	
<i>Baptisia leucantha</i>	White Wild Indigo	Legu	
<i>Bromus inermis</i>	Smooth (Hungarian) Brome	Grami	
<i>Carex bicknellii</i>	Copper-shouldered oval Sedge	Cypera	
<i>Carex muhlenbergii (enervis)</i>	Sand Bracted Sedge (Muhlenberg's)	Cypera	
<i>Cirsium discolor</i>	Pasture Thistle	Comp	
<i>Convolvulus arvensis</i>	Field Bindweed	Convo	
<i>Cornus racemosa</i>	Gray DoWilhelm Good	Corna	
<i>Daucus carota</i>	Queen Anne's Lace	Umbel	
<i>Desmodium illinoense</i>	Ill. Tick Trefoil	Legu	
<i>Echinacea pallida</i>	Pale Purple Coneflower	Comp	
<i>Elymus canadensis</i>	Prairie Wild Rye	Grami	
<i>Erigeron strigosus</i>	Daisy Fleabane	Comp	
<i>Helianthus grosseserratus</i>	Sawtooth Sunflower	Comp	
<i>Helianthus rigidus (laetiflorus)</i>	Prairie Sunflower	Comp	
<i>Heliopsis helianthoides</i>	False Sunflower; " Ox-eye "	Comp	
<i>Lespedeza capitata --</i>	Round-headed Bush Clover	Legu	
<i>Medicago lupulina</i>	Black Medic	Legu	
<i>Mirabilis nyctaginea (oxybaphus)</i>	Four O'Clock	Nycta	
<i>Monarda fistulosa</i>	Wild Bergamot	Labia	
<i>Phleum pratense</i>	Timothy	Grami	
<i>Poa compressa</i>	Canada Blue Grass	Grami	
<i>Pycnanthemum tenuifolium</i>	Narrow-leaved Mountain Mint	Labia	
<i>Ratibida pinnata</i>	Yellow Coneflower	Comp	

<i>Rhus glabra</i>	Smooth Sumac	Anaca	
<i>Rubus allegheniensis</i>	Common Blackberry	Rosac	
<i>Rudbeckia hirta</i>	Black-eyed Susan	Comp	
<i>Rudbeckia subtomentosa</i>	Sweet Blackeyed Susan	Comp	
<i>Silphium integrifolium</i>	Rosinweed	Comp	
<i>Solidago canadensis</i>	Canada Goldenrod	Comp	
<i>Solidago rigida</i>	Stiff Goldenrod	Comp	
<i>Sorghastrum nutans</i>	Indian Grass	Grami	
<i>Sporobolus asper</i>	Rough Dropseed	Grami	
<i>Sporobolus heterolepis</i>	Prairie Dropseed	Grami	
<i>Tradescantia ohiensis</i>	Ohio Spiderwort	Comm	
<i>Trifolium pratense</i>	Red Clover	Legu	
<i>Verbena stricta</i>	Hoary Vervain	Verbe	
<i>Vitis riparia</i>	Wild (Riverbank) Grape	Vitac	
<i>Zizia aurea</i>	Golden Alexanders	Umbel	