

Jay – 2006 at Gobbler Ridge

6 Acres

Tractor Broadcast Hard Seed – 140.40 lbs.

Tractor Broadcast Fluff Seed – 68.20 lbs.

Tractor Broadcast Non-Dominant Grass and Sedge Seed – 18.80 lbs.

Tractor Broadcast Little Bluestem Seed – 30.00 lbs.

Hand Broadcast Oak Edge Seeds – 3.40 lbs.

Special Treatment Seeds – 34.35 lbs.

Total 295.35 lbs.

49.22 lbs/acre

### Seed List

148 species

### Seed List Key

Scientific name spellings according to M. Adolph's computer list?

The Key symbol in column two of the seed list table below refers to the following:

\* indicates less than 100% certainty of species identification; in none of these cases is there any doubt about genus identification or native status.

T indicates trace amount of seed

ST indicates Special Treatment in planting (Bur and Black Oak acorns with a planting bar, sticking in Porsupine Grass quills by hand, foot-smearing dollops from a conservative cocktail of seeds, hand-planting rare or endangered seeds in appropriate soils as onsies, etc.)

Planting Time does not include seed collections and processing, blending and mixing. Includes burning corn, dispersing seed with tractor seeder, dragging and Special Treatment planting.

Total man-hours: 76

<b>Scientific Name</b>	<b>Key</b>	<b>Common Name</b>
Agastache scrophulariaefolia		Purple Giant Hyssop
Agrimonia pubescens	*	Soft Agrimony
Allium cernuum		Nodding Wild Onion
Amalanchier humilis		
Amorpha canescens	ST	Leadplant
Andropogon scoparius		Little Bluestem
Anemone cylindrica		Thimbleweed
Anemone patens	ST	
Anemone virginiana		Tall Thimbleweed
Antennaria neglecta	ST	
Antennaria plantaginifolia		Pussy Toes (Everlasting)
Apocynum cannabinum	* ST	Dogbane (Indian Hemp)
Arenaria stricta	ST	
Aristida purpurascens		Arrow Feather
Aronia prunifolia		
Artemisia caudata (campestris)		Beach Wormwood
Asclepias amplexicaulis	ST	Sand Milkweed
Asclepias tuberosa interior	ST	Butterfly Weed
Asclepias verticillata	ST	Whorled milkweed
Aster azureus (oolentangiensis)		Sky-blue Aster
Aster ericoides (prostratus)		Heath Aster
Aster laevis		Smooth (Blue)(Silky) Aster
Aster linariifolius		Stiff Aster (Flax-Leaved)
Aster oblongifolius		
Aster ptarmidoides		
Aster sericeus		Silky Aster
Astragalus canadensis	ST	Canadian Milk Vetch
Baptisia leucophaea	ST	Cream Wild Indigo
Bouteloua curtipendula		Side-Oats Grama
Bouteloua hirsuta		Hairy Grama
Cacalia atriplicifolia		Pale Indian Plantain
Callirhoe triangulata		Clustered Poppy Mallow
Campanula americana		
Carex bicknellii		Copper-shouldered oval Sedge
Carex muhlenbergii (enervis)		Sand Bracted Sedge (Muhlenberg's)
Carex pennsylvanica		
Carex richardsonii	*	
Castilleja sessiliflora		Downy Yellow Painted Cup
Ceanothus americanus	ST	
Chrysopsis camporum (Heterotheca)		Golden Prairie Aster
Cirsium hillii	ST	Hill's Thistle
Commandra umbellata		False Toadflax
Coreopsis lanceolata		
Coreopsis palmata	ST	Prairie Coreopsis
Cyperus filiculmis		Slender Sand Sedge
Danthonia spicata		
Desmodium illinoense	ST	Ill. Tick Trefoil
Dodecatheon meadia	ST	Shooting Star
Echinacea pallida	ST	Pale Purple Coneflower
Elymus canadensis		Prairie Wild Rye
Elymus villosus	*	Silky Wild Rye
Eragrostis spectabilis		Purple Love Grass
Erigeron strigosus		
Eupatorium altissimum		Tall Boneset

<b>Scientific Name</b>	<b>Key</b>	<b>Common Name</b>
<i>Euphorbia corollata</i>		Flowering Spurge
<i>Festuca obtusa</i>		Nodding Fescue
<i>Gaura biennis</i>		Common Gaura
<i>Gentiana puberulenta</i>	ST	
<i>Gentiana Saponaria</i>	T	
<i>Geum triflorum</i>	ST	
<i>Gnaphalium obtusifolium</i>		Sweet Everlasting
<i>Helianthemum canadense</i>		Common Rockrose (Frostweed)
<i>Helianthus hirsutus</i>	*	
<i>Helianthus occidentalis</i>		Western Sunflower
<i>Helianthus rigidus (laetiflorus)</i>		Prairie Sunflower
<i>Helianthus tuberosus</i>		Jerusalem Artichoke
<i>Heliopsis helianthoides</i>		False Sunflower; " Ox-eye "
<i>Heuchera richardsonii grayana</i>	ST	Rough Heuchera; Alum root
<i>Hieracium longipilum</i>		
<i>Houstonia (Hedyotis) longifolia</i>	ST	Long-Leaved Bluets
<i>Hypoxis hirsuta</i>	ST	
<i>Hystrix patula</i>		Bottlebrush Grass
<i>Juncus interior</i>	*	Inland Rush
<i>Krigia virginica</i>	* ST	
<i>Kuhnia eupatoroides</i>		False Boneset
<i>Lechea stricta</i>		Bushy Pinweed
<i>Lechea tenuifolia</i>		Slender-Leaved Pinweed
<i>Lechea villosa</i>		
<i>Lespedeza capitata</i>		Roundheaded Bushclover
<i>Lespedeza leptostachya</i>	ST	
<i>Liatris aspera</i>		Rough Blazing-star
<i>Liatris cylindracea</i>		Dwarf Blazingstar
<i>Linaria canadensis</i>	ST	
<i>Linum sulcatum</i>		
<i>Lithospermum canescens</i>	ST	
<i>Lithospermum incisum</i>	ST	
<i>Lobelia spicata</i>	ST	
<i>Lupinus perennis</i>	ST	Wild Lupine
<i>Lysimachia lanceolata</i>	ST	Lance-Leaved Loosestrife
<i>Monarda fistulosa</i>		Wild Bergamot
<i>Monarda punctata</i>		Horse Mint
<i>Oenothera biennis</i>		
<i>Oenothera clelandii</i>		
<i>Opuntia humifusa</i>		Prickly Pear Cactus
<i>Oxalis violacea</i>		
<i>Panicum capillare</i>		
<i>Panicum latifolium</i>	*	
<i>Panicum leibergii</i>		
<i>Panicum oligoanthes</i>		Scribner's Panic Grass
<i>Panicum perlongum</i>		
<i>Panicum villosissimum</i>		
<i>Panicum virgatum</i>		Prairie Switch Grass
<i>Parthenium integrifolium</i>		Wild Quinine
<i>Paspalum ciliatifolium</i>		Hairy Lens Grass
<i>Penstemon pallidus</i>	*	Pale Beard Tongue
<i>Petalostemum candidum</i>		White Prairie Clover
<i>Petalostemum purpureum</i>		Purple Prairie Clover
<i>Polygala incarnata</i>	ST	
<i>Polygala polygama</i>	ST	Purple Milkwort

<b>Scientific Name</b>	<b>Key</b>	<b>Common Name</b>
<i>Polygala sanguinea</i>	ST	Field Milkwort
<i>Polygonum tenue</i>	ST	
<i>Potentilla arguta</i>		Prairie Cinquefoil
<i>Polytaenia nuttallii</i>		
<i>Prunus americana</i>		Wild Plum
<i>Pycnanthemum tenuifolium</i>		Narrow-leaved Mountain Mint
<i>Pycnanthemum virginianum</i>	T	Mountain mint
<i>Quercus alba macrocarpa</i>	ST	Bur Oak
<i>Quercus velutina</i>	ST	
<i>Ratibida pinnata</i>		
<i>Roda blanda</i>		
<i>Rosa carolina</i>		Pasture Rose
<i>Rubus flagellaris</i>		
<i>Rudbeckia hirta</i>		Black-eyed Susan
<i>Ruellia humilis</i>	ST	Wild Petunia
<i>Scrophularia marilandica</i>	*	
<i>Scutellaria parvula</i>	ST	
<i>Senecio plattensis</i>	*	
<i>Silene antirrhina</i>		Sleepy Catchfly
<i>Sisyrinchium albidum</i>		Common Blue-eyed Grass
<i>Solidago gymnospermoidea</i>		
<i>Solidago Missouriensis</i>		Missouri Goldenrod
<i>Solidago nemoralis</i>		Gray Goldenrod; Oldfield
<i>Solidago rigida</i>		Stiff Goldenrod
<i>Solidago speciosa</i>		Showy Goldenrod
<i>Specularia perfoliata</i>		Venus' Looking Glass
<i>Sporobolus heterolepsis</i>	ST	Prairie Dropseed
<i>Stipa spartea</i>	ST	Porcupine Grass
<i>Talinum rugospermum</i>	ST	Sand Fameflower
<i>Tephrosia virginiana</i>	ST	Goat's Rue
<i>Teucrium canadense</i>	*	American Germander
<i>Tradescantia ohiensis</i>		Ohio Spiderwort
<i>Triosteum perfoliatum</i>	*	
<i>Verbena stricta</i>		Hoary Vervain
<i>Verbena urticifolia</i>		Hairy White Vervain
<i>Viola fimbriatula</i>	ST	
<i>Viola pedata</i>	ST	
<i>Viola sagittata</i>	ST	
<i>Wulfenia bullii</i>		Kittentails
<i>Zizia aptera</i>		Heart-leaved Meadow Parsnip