



Natural Resources Conservation Service

Seeding Plan

Criteria Revision Update 5/26/2020 Species Information Update 8/26/2021

Name IL CP25 (Dry-Mesic)
Prepared by _____

Date 1/31/2023
Tract No. _____
Field No. _____

Program: _____ Field Area (acres): _____

Contract No. _____

Type of Seeding: 643 - Restoration of Rare or Declining Commun

Source Identified Ecotype Seed: Within
300 miles of planting location
 Required Preferred

Seeding Plan

Grasses	Scientific Name	Common Name	PLS Lbs/Acre	PLS Lbs	Estimated Cost*
1	<i>Andropogon gerardii</i>	Bluestem, Big	0.50	0.00	\$0.00
2	<i>Elymus canadensis</i>	Wildrye, Canada	0.30	0.00	\$0.00
3	<i>Sorghastrum nutans</i>	Indiangrass	0.50	0.00	\$0.00
4	<i>Schizachyrium scoparium</i>	Bluestem, Little	0.25	0.00	\$0.00
5	<i>Bouteloua curtipendula</i>	Gramma, Sideoats	0.45	0.00	\$0.00
6	<i>Panicum virgatum</i>	Switchgrass	0.20	0.00	\$0.00
7	<i>Koeleria macrantha</i>	Junegrass, Prairie	0.050	0.00	\$0.00
8	<i>Sporobolus compositus</i>	Dropseed, Composite	0.030	0.00	\$0.00
SUBTOTAL GRASSES			2.28	0.00	\$0.00

Forbs/Legumes	Scientific Name	Common Name	PLS Lbs/Acre	PLS Lbs	Estimated Cost
1	<i>Symphotrichum laeve</i>	Aster, Smooth Blue	0.0050	0.00	\$0.00
2	<i>Penstemon digitalis</i>	Beardtongue, Foxglove	0.010	0.00	\$0.00
3	<i>Monarda fistulosa</i>	Bergamot, Wild	0.010	0.00	\$0.00
4	<i>Potentilla arguta</i>	Cinquefoil, Tall	0.0090	0.00	\$0.00
5	<i>Desmanthus illinoensis</i>	Bundleflower, Illinois	0.25	0.00	\$0.00
6	<i>Echinacea purpurea</i>	Coneflower, Eastern Purple	0.25	0.00	\$0.00
7	<i>Dalea purpurea</i>	Prairie Clover, Purple	0.14	0.00	\$0.00
8	<i>Dalea candida</i>	Prairie Clover, White	0.060	0.00	\$0.00
9	<i>Ratibida pinnata</i>	Coneflower, Pinnate Prairie (Gray-headed)	0.020	0.00	\$0.00
10	<i>Pycnanthemum tenuifolium</i>	Mountainmint, Narrowleaf	0.0050	0.00	\$0.00
11	<i>Coreopsis lanceolata</i>	Coreopsis, Lanceleaf Tickseed	0.10	0.00	\$0.00
12	<i>Solidago nemoralis</i>	Goldenrod, Gray (Field)	0.0040	0.00	\$0.00
13	<i>Oligoneuron rigidum</i>	Goldenrod, Stiff	0.0050	0.00	\$0.00
14	<i>Astragalus canadensis</i>	Milkvetch, Canadian	0.050	0.00	\$0.00
15	<i>Asclepias tuberosa</i>	Milkweed, Butterfly	0.010	0.00	\$0.00
16	<i>Pycnanthemum virginianum</i>	Mountainmint, Virginia (Common)	0.0050	0.00	\$0.00
17	<i>Chamaecrista fasciculata</i>	Partridge Pea	0.30	0.00	\$0.00
18	<i>Rudbeckia hirta</i>	Susan, Black-eyed	0.063	0.00	\$0.00
19	<i>Rudbeckia triloba</i>	Susan, Browneyed	0.020	0.00	\$0.00

20	<i>Lupinus perennis</i>	Lupine, Sundial (Wild)	0.25	0.00	\$0.00
21	<i>Tradescantia ohiensis</i>	Spiderwort, Bluejacket (Ohio)	0.010	0.00	\$0.00
22	<i>Zizia aptera</i>	Zizia, Meadow (Heart-Leaf Alexander's)	0.070	0.00	\$0.00
SUBTOTAL FORBS			1.65	0.00	\$0.00

Sub-Shrub	Scientific Name	Common Name	PLS Lbs / Acre	PLS Lbs	Estimated Cost
			2000	0.00	\$0.00
TOTAL			3.93	0.00	\$0.00

Soil Amendments	General Soil Test <input checked="" type="checkbox"/>	Total Needed lbs/ac
Lime (ECCE) (Actual Lime)	<input type="checkbox"/>	
Nitrogen	<input type="checkbox"/>	
Phosphate (P205)	<input type="checkbox"/>	
Potash (K20)	<input type="checkbox"/>	

Seeding Dates:	Option 1 <input type="text"/>	Option 2 <input type="text"/>
Companion/Nurse Crop:	<input type="text" value="NA"/>	<input type="text" value="NA"/>

512 Only Companion/Nurse Crops:
*Not to exceed 32lb/ac.

Seeding Depth and Method (drilled or broadcast)

Additional Seeding Criteria:

CERTIFICATION

Extent of Practice Applied (treatment acres):

Date of Application: <input type="text"/>	Location of Practice: <input type="text"/>
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Document actual preparation measures used & applied (note alterations between design specifications & installation):

I certify that this practice, as implemented, meets NRCS standards and specifications.

NRCS Signature: _____ Date: _____

**When seeding is completed, return the seeding plan, receipts and seed tags to:
The Natural Resources Conservation Service for NRCS Programs
The Farm Service Agency for FSA Programs**

USDA – USDA is an equal opportunity provider, employer, and lender.