



Natural Resources Conservation Service

Seeding Plan

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

Name IL CP43 PRAIRIE STRIPS
Prepared by _____

Date 11/25/2020

Tract No. _____

Field No. _____

Program:

Field Area (acres): 1.000

Contract No. _____

Type of Seeding:

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	0.50	
2	<i>Bouteloua curtipendula</i>	Grama, Sideoats	0.95	0.95	
3	<i>Schizachyrium scoparium</i>	Bluestem, Little	0.85	0.85	
4	<i>Sorghastrum nutans</i>	Indiangrass	0.50	0.50	
5	<i>Elymus canadensis</i>	Wildrye, Canada	0.50	0.50	
6	<i>Panicum virgatum</i>	Switchgrass	0.35	0.35	
SUBTOTAL GRASSES			3.65	3.65	\$0.00

Forbs/Legumes	Scientific Name	Common Name	PLS Lbs/Acre	PLS Lbs	Estimated Cost
1	<i>Symphotrichum laeve</i>	Aster, Smooth Blue	0.010	0.010	
2	<i>Penstemon digitalis</i>	Beardtongue, Foxglove	0.020	0.020	
3	<i>Monarda fistulosa</i>	Bergamot, Wild	0.020	0.020	
4	<i>Liatris pycnostachya</i>	Blazing Star, Prairie	0.0050	0.0050	
5	<i>Desmanthus illinoensis</i>	Bundleflower, Illinois	0.10	0.10	
6	<i>Echinacea purpurea</i>	Coneflower, Eastern Purple	0.10	0.10	
7	<i>Ratibida pinnata</i>	Coneflower, Pinnate Prairie (Gray-headed)	0.030	0.030	
8	<i>Coreopsis lanceolata</i>	Coreopsis, Lanceleaf Tickseed	0.050	0.050	
9	<i>Oligoneuron rigidum</i>	Goldenrod, Stiff	0.0080	0.0080	
10	<i>Astragalus canadensis</i>	Milkvetch, Canadian	0.020	0.020	
11	<i>Asclepias tuberosa</i>	Milkweed, Butterfly	0.010	0.010	
12	<i>Heliopsis helianthoides</i>	Oxeye, Smooth (False Sunflower)	0.080	0.080	
13	<i>Chamaecrista fasciculata</i>	Partridge Pea	0.20	0.20	
14	<i>Dalea purpurea</i>	Prairie Clover, Purple	0.050	0.050	
15	<i>Rudbeckia hirta</i>	Susan, Black-eyed	0.050	0.050	
16	<i>Verbena stricta</i>	Verbena, Hoary	0.010	0.010	
17	<i>Zizia aurea</i>	Zizia, Golden (Alexander's)	0.070	0.070	
SUBTOTAL FORBS			0.83	0.83	\$0.00

Sub-Shrub	Scientific Name	Common Name	PLS Lbs / Acre	PLS Lbs	Estimated Cost

2000 0.00 0.00 \$0.00

TOTAL 4.48 4.48 \$0.00

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

Seeding Dates: Option 1 Option 2

Companion/Nurse Crop:

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 – NRCS IS AN EQUAL OPPORTUNITY PROVIDER AND EMPLOYER