



Natural Resources Conservation Service

Seeding Plan

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

Name IL 327 Shortgrass
Prepared by _____

Date 12/3/2020
Tract No. _____
Field No. _____

Program: _____ Field Area (acres): _____

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>Schizachyrium scoparium</i>	Bluestem, Little	0.75	0.00	
2	<i>Elymus canadensis</i>	Wildrye, Canada	0.25	0.00	
3	<i>Bouteloua curtipendula</i>	Grama, Sideoats	0.85	0.00	
4	<i>Koeleria macrantha</i>	Junegrass, Prairie	0.030	0.00	
5	<i>Bouteloua gracilis</i>	Grama, Blue	0.10	0.00	
6	<i>Sporobolus clandestinus</i>	Dropseed, Rough	0.050	0.00	

SUBTOTAL GRASSES 2.03 0.00 \$0.00

Forbs/Legumes	Scientific Name	Common Name	PLS Lbs/Acre	PLS Lbs	Estimated Cost
1	<i>Symphotrichum novae-angliae</i>	Aster, New England	0.0040	0.00	
2	<i>Symphotrichum laeve</i>	Aster, Smooth Blue	0.0020	0.00	
3	<i>Rudbeckia hirta</i>	Susan, Black-eyed	0.060	0.00	
4	<i>Liatris pycnostachya</i>	Blazing Star, Prairie	0.0050	0.00	
5	<i>Monarda fistulosa</i>	Bergamot, Wild	0.040	0.00	
6	<i>Oligoneuron rigidum</i>	Goldenrod, Stiff	0.0030	0.00	
7	<i>Ratibida pinnata</i>	Coneflower, Pinnate Prairie (Gray-headed)	0.030	0.00	
8	<i>Verbena stricta</i>	Verbena, Hoary	0.010	0.00	
9	<i>Desmanthus illinoensis</i>	Bundleflower, Illinois	0.25	0.00	
10	<i>Coreopsis lanceolata</i>	Coreopsis, Lanceleaf Tickseed	0.18	0.00	
11	<i>Asclepias tuberosa</i>	Milkweed, Butterfly	0.0080	0.00	
12	<i>Asclepias syriaca</i>	Milkweed, Common	0.010	0.00	
13	<i>Pycnanthemum tenuifolium</i>	Mountainmint, Narrowleaf	0.0020	0.00	
14	<i>Heliopsis helianthoides</i>	Oxeye, Smooth (False Sunflower)	0.080	0.00	
15	<i>Chamaecrista fasciculata</i>	Partridge Pea	0.15	0.00	
16	<i>Echinacea purpurea</i>	Coneflower, Eastern Purple	0.10	0.00	
17	<i>Dalea purpurea</i>	Prairie Clover, Purple	0.080	0.00	
18	<i>Penstemon digitalis</i>	Beardtongue, Foxglove	0.020	0.00	
19	<i>Desmodium canadense</i>	Ticktrefoil, Showy	0.020	0.00	

20	<i>Veronicastrum virginicum</i>	Culver's Root	0.0020	0.00	
SUBTOTAL FORBS			1.06	0.00	\$0.00
Sub-Shrub	Scientific Name	Common Name	PLS Lbs / Acre	PLS Lbs	Estimated Cost
			2000	0.00	0.00
TOTAL			3.09	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					
Phosphate (P205)					
Potash (K20)					
Seeding Dates:	Option 1	Option 2			
Companion/Nurse Crop:	NA	NA			
512 Only Companion/Nurse Crops: *Not to exceed 32lb/ac.	Corn 15,000 seeds/ ac (ONLY IF A COMPANION TO A EASTERN GAMAGRASS SEE				
Seeding Depth and Method (drilled or broadcast)					
Additional Seeding Criteria:					
CERTIFICATION					
Extent of Practice Applied (treatment acres):					
Date of Application:			Location of Practice:		
Document actual preparation measures used & applied (note alterations between design specifications & installation):					
<p>I certify that this practice, as implemented, meets NRCS standards and specifications.</p> <p>NRCS Signature: _____ Date: _____</p>					
<p>When seeding is completed, return the seeding plan, receipts and seed tags to:</p> <p>The Natural Resources Conservation Service for NRCS Programs</p> <p>The Farm Service Agency for FSA Programs</p> <p>USDA – NRCS IS AN EQUAL OPPORTUNITY PROVIDER AND EMPLOYER</p>					