



Natural Resources Conservation Service

Seeding Plan

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

Name IL 327 Shortgrass
Prepared by _____

Date 1/26/2023
Tract No. _____
Field No. _____

Program: _____ Field Area (acres): _____

Contract No. _____

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

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	0.85	0.00	\$0.00
2	<i>Elymus canadensis</i>	Wildrye, Canada	0.25	0.00	\$0.00
3	<i>Bouteloua curtipendula</i>	Gramma, Sideoats	0.85	0.00	\$0.00
4	<i>Koeleria macrantha</i>	Junegrass, Prairie	0.050	0.00	\$0.00
5	<i>Bouteloua gracilis</i>	Gramma, Blue	0.10	0.00	\$0.00
SUBTOTAL GRASSES			2.10	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	\$0.00
2	<i>Symphotrichum laeve</i>	Aster, Smooth Blue	0.0020	0.00	\$0.00
3	<i>Rudbeckia hirta</i>	Susan, Black-eyed	0.060	0.00	\$0.00
4	<i>Liatris pycnostachya</i>	Blazing Star, Prairie	0.0050	0.00	\$0.00
5	<i>Monarda fistulosa</i>	Bergamot, Wild	0.040	0.00	\$0.00
6	<i>Oligoneuron rigidum</i>	Goldenrod, Stiff	0.0030	0.00	\$0.00
7	<i>Ratibida pinnata</i>	Coneflower, Pinnate Prairie (Gray-headed)	0.030	0.00	\$0.00
8	<i>Verbena stricta</i>	Verbena, Hoary	0.010	0.00	\$0.00
9	<i>Desmanthus illinoensis</i>	Bundleflower, Illinois	0.25	0.00	\$0.00
10	<i>Coreopsis lanceolata</i>	Coreopsis, Lanceleaf Tickseed	0.18	0.00	\$0.00
11	<i>Asclepias tuberosa</i>	Milkweed, Butterfly	0.0080	0.00	\$0.00
12	<i>Asclepias syriaca</i>	Milkweed, Common	0.010	0.00	\$0.00
13	<i>Pycnanthemum tenuifolium</i>	Mountainmint, Narrowleaf	0.0060	0.00	\$0.00
14	<i>Heliopsis helianthoides</i>	Oxeye, Smooth (False Sunflower)	0.080	0.00	\$0.00
15	<i>Chamaecrista fasciculata</i>	Partridge Pea	0.15	0.00	\$0.00
16	<i>Echinacea purpurea</i>	Coneflower, Eastern Purple	0.10	0.00	\$0.00
17	<i>Dalea purpurea</i>	Prairie Clover, Purple	0.080	0.00	\$0.00
18	<i>Penstemon digitalis</i>	Beardtongue, Foxglove	0.020	0.00	\$0.00
19	<i>Desmodium canadense</i>	Ticktrefoil, Showy	0.020	0.00	\$0.00
20	<i>Zizia aptera</i>	Zizia, Meadow (Heart-Leaf Alexander's)	0.00	0.00	\$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			3.16	0.00	\$0.00

Soil Amendments	General Soil Test	Total Needed lbs/ac
Lime (ECCE) (Actual Lime)	<input checked="" type="checkbox"/>	
Nitrogen	<input type="checkbox"/>	
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:		Location of Practice:
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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**

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