



Natural Resources Conservation Service

Seeding Plan

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

Name IL HEL POLLINATOR
Prepared by _____

Date 3/15/2021
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>Schizachyrium scoparium</i>	Bluestem, Little	0.90	0.90	
2	<i>Bouteloua curtipendula</i>	Gramma, Sideoats	0.80	0.80	
3	<i>Elymus canadensis</i>	Wildrye, Canada	0.50	0.50	
SUBTOTAL GRASSES			2.20	2.20	\$0.00

Forbs/Legumes	Scientific Name	Common Name	PLS Lbs/Acre	PLS Lbs	Estimated Cost
1	<i>Symphotrichum laeve</i>	Aster, Smooth Blue	0.0080	0.0080	
2	<i>Penstemon digitalis</i>	Beardtongue, Foxglove	0.081	0.081	
3	<i>Monarda fistulosa</i>	Bergamot, Wild	0.14	0.14	
4	<i>Liatris pycnostachya</i>	Blazing Star, Prairie	0.0080	0.0080	
5	<i>Potentilla arguta</i>	Cinquefoil, Tall	0.010	0.010	
6	<i>Echinacea purpurea</i>	Coneflower, Eastern Purple	0.40	0.40	
7	<i>Ratibida pinnata</i>	Coneflower, Pinnate Prairie (Gray-headed)	0.12	0.12	
8	<i>Coreopsis lanceolata</i>	Coreopsis, Lanceleaf Tickseed	0.53	0.53	
9	<i>Symphotrichum novae-angliae</i>	Aster, New England	0.0050	0.0050	
10	<i>Veronicastrum virginicum</i>	Culver's Root	0.0070	0.0070	
11	<i>Oligoneuron rigidum</i>	Goldenrod, Stiff	0.0080	0.0080	
12	<i>Astragalus canadensis</i>	Milkvetch, Canadian	0.060	0.060	
13	<i>Asclepias tuberosa</i>	Milkweed, Butterfly	0.010	0.010	
14	<i>Asclepias syriaca</i>	Milkweed, Common	0.010	0.010	
15	<i>Pycnanthemum tenuifolium</i>	Mountainmint, Narrowleaf	0.0070	0.0070	
16	<i>Heliopsis helianthoides</i>	Oxeye, Smooth (False Sunflower)	0.22	0.22	
17	<i>Chamaecrista fasciculata</i>	Partridge Pea	0.25	0.25	
18	<i>Dalea purpurea</i>	Prairie Clover, Purple	0.35	0.35	
19	<i>Dalea candida</i>	Prairie Clover, White	0.10	0.10	
20	<i>Lupinus perennis</i>	Lupine, Sundial (Wild)	0.25	0.25	
21	<i>Rudbeckia hirta</i>	Susan, Black-eyed	0.063	0.063	
22	<i>Verbena stricta</i>	Verbena, Hoary	0.055	0.055	

23	<i>Zizia aurea</i>	Zizia, Golden (Alexander's)	0.080	0.080	
24	<i>Desmanthus illinoensis</i>	Bundleflower, Illinois	0.30	0.30	
25	<i>Oenothera rhombipetala</i>	Evening Primrose, Fourpoint (Sand)	0.025	0.025	
26	<i>Ludwigia alternifolia</i>	Seedbox	0.0070	0.0070	
SUBTOTAL FORBS			3.10	3.10	\$0.00

Sub-Shrub	Scientific Name	Common Name	PLS Lbs / Acre	PLS Lbs	Estimated Cost	
			2000	0.00	0.00	\$0.00
TOTAL			5.30	5.30	\$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:

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:

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