

# Seeding Plan

Name IA 30-10 CP2, 25 Standard Mix  
Prepared by \_\_\_\_\_  
Program: \_\_\_\_\_

Date 2/10/2023  
Tract No. \_\_\_\_\_  
Field No. \_\_\_\_\_  
Contract No. \_\_\_\_\_  
Moisture Regime \_\_\_\_\_

Acres: 1.00

## Seeding Mix Summary

Grasses	Scientific Name	Common Name	Seeds/Ft <sup>2</sup>	PLS	
				Lbs/Acre	Total
1	<i>Andropogon gerardii</i>	Big Bluestem	4.408	1.200	1.20
2	<i>Bouteloua curtipendula</i>	Sideoats Grama	0.551	0.250	0.25
3	<i>Carex vulpinoidea</i>	Fox Sedge	4.408	0.120	0.12
4	<i>Elymus canadensis</i>	Canada Wildrye	1.242	0.650	0.65
5	<i>Koeleria macrantha</i>	Junegrass	7.713	0.105	0.11
6	<i>Panicum virgatum</i>	Switchgrass	3.985	0.775	0.78
7	<i>Schizachyrium scoparium</i>	Little Bluestem	5.510	1.000	1.00
8	<i>Sorghastrum nutans</i>	Indiangrass	2.204	0.500	0.50
<b>SUBTOTAL GRASSES</b>			<b>30.020</b>	<b>4.600</b>	<b>4.600</b>

  

Forbs/Legumes	Scientific Name	Common Name	Seeds/Ft <sup>2</sup>	PLS	
				Lbs/Acre	Total
1	<i>Achillea millefolium</i>	Common Yarrow	2.619	0.040	0.040
2	<i>Astragalus canadensis</i>	Canadian Milkvetch	0.062	0.010	0.010
3	<i>Chamaecrista fasciculata</i>	Partridge Pea	0.020	0.020	0.020
4	<i>Dalea candida</i>	White Prairie Clover	0.070	0.010	0.010
5	<i>Dalea purpurea</i>	Purple Prairie Clover	0.264	0.040	0.040
6	<i>Desmanthus illinoensis</i>	Illinois Bundle Flower	0.031	0.020	0.020
7	<i>Desmodium canadense</i>	Showy Ticktrefoil	0.020	0.010	0.010
8	<i>Potentilla arguta</i>	Prairie Cinquefoil	2.534	0.030	0.030
9	<i>Heliopsis helianthoides</i>	Oxeye, False Sunflower	0.023	0.010	0.010
10	<i>Monarda fistulosa</i>	Wild Bergamot	0.257	0.010	0.010
11	<i>Oenothera biennis</i>	Common Evening Primrose	0.165	0.005	0.0050
12	<i>Pycnanthemum tenuifolium</i>	Slender Mountain Mint	1.388	0.010	0.010
13	<i>Ratibida pinnata</i>	Gray-Headed Coneflower	0.110	0.010	0.010
14	<i>Rudbeckia hirta</i>	Black-eyed Susan	1.690	0.050	0.050
15	<i>Solidago nemoralis</i>	Old Field Goldenrod	0.551	0.005	0.0050
16	<i>Oligoneuron rigidum</i>	Stiff Goldenrod	0.151	0.010	0.010
<b>SUBTOTAL FORBS</b>			<b>9.956</b>	<b>0.290</b>	<b>0.290</b>

  

Woody	Scientific Name	Common Name	Seeds/Ft <sup>2</sup>	PLS	
				Lbs/Acre	Total
1	<i>Amorpha canescens</i>	Lead Plant	0.059	0.010	0.010
<b>SUBTOTAL VINES/WOODY</b>			<b>0.059</b>	<b>0.010</b>	<b>0.010</b>

  

			<b>Seeds/Ft<sup>2</sup></b>	<b>PLS Lbs/Acre</b>	<b>PLS Lbs Total</b>
<b>TOTAL</b>			<b>40.035</b>	<b>4.900</b>	<b>4.900</b>