

# Seeding Plan

Name \_\_\_\_\_  
Prepared by \_\_\_\_\_  
Program: IA 20-20 Standard

Date 3/13/2025  
Tract No. \_\_\_\_\_  
Field No. \_\_\_\_\_  
Contract No. \_\_\_\_\_  
Moisture Regime \_\_\_\_\_

## Seeding Mix Summary

Grasses	Scientific Name	Common Name	Seeds/Ft <sup>2</sup>	PLS Lbs/Acre	PLS Lbs Total
1	<i>Andropogon gerardii</i>	Big Bluestem	3.673	1.000	1.00
2	<i>Bouteloua curtipendula</i>	Sideoats Grama	0.441	0.200	0.20
3	<i>Elymus virginicus</i>	Virginia Wildrye	0.848	0.550	0.55
4	<i>Koeleria macrantha</i>	Junegrass	7.346	0.100	0.10
5	<i>Panicum virgatum</i>	Switchgrass	0.771	0.150	0.15
6	<i>Schizachyrium scoparium</i>	Little Bluestem	1.653	0.300	0.30
7	<i>Sorghastrum nutans</i>	Indiangrass	5.289	1.200	1.20
<b>SUBTOTAL GRASSES</b>			<b>20.022</b>	<b>3.500</b>	<b>3.500</b>

Forbs/Legumes	Scientific Name	Common Name	Seeds/Ft <sup>2</sup>	PLS Lbs/Acre	PLS Lbs Total
1	<i>Achillea millefolium</i>	Common Yarrow	3.928	0.060	0.060
2	<i>Anemone canadensis</i>	Canada Anemone	0.015	0.005	0.0050
3	<i>Asclepias syriaca</i>	Common Milkweed	0.016	0.010	0.010
4	<i>Astragalus canadensis</i>	Canadian Milkvetch	0.312	0.050	0.050
5	<i>Dalea candida</i>	White Prairie Clover	0.349	0.050	0.050
6	<i>Dalea purpurea</i>	Purple Prairie Clover	0.992	0.150	0.15
7	<i>Desmanthus illinoensis</i>	Illinois Bundle Flower	0.077	0.050	0.050
8	<i>Desmodium canadense</i>	Showy Ticktrefoil	0.020	0.010	0.010
9	<i>Potentilla arguta</i>	Prairie Cinquefoil	3.802	0.045	0.045
10	<i>Echinacea pallida</i>	Pale Purple Coneflower	0.019	0.010	0.010
11	<i>Heliopsis helianthoides</i>	Oxeye, False Sunflower	0.046	0.020	0.020
12	<i>Lespedeza capitata</i>	Round-headed Bush Clover	0.029	0.010	0.010
13	<i>Monarda fistulosa</i>	Wild Bergamot	0.514	0.020	0.020
14	<i>Oenothera biennis</i>	Common Evening Primrose	0.992	0.030	0.030
15	<i>Penstemon digitalis</i>	Foxglove Beardtongue	0.478	0.010	0.010
16	<i>Pycnanthemum tenuifolium</i>	Slender Mountain Mint	2.083	0.015	0.015
17	<i>Pycnanthemum virginianum</i>	Virginia Mountain Mint	0.808	0.010	0.010
18	<i>Ratibida pinnata</i>	Gray-Headed Coneflower	0.331	0.030	0.030
19	<i>Rudbeckia hirta</i>	Black-eyed Susan	2.703	0.080	0.080
20	<i>Solidago nemoralis</i>	Old Field Goldenrod	2.204	0.020	0.020
21	<i>Oligoneuron rigidum</i>	Stiff Goldenrod	0.151	0.010	0.010
22	<i>Symphyotrichum laeve</i>	Smooth Blue Aster	0.202	0.010	0.010
23	<i>Tradescantia ohioensis</i>	Ohio Spiderwort	0.015	0.005	0.0050
24	<i>Verbena stricta</i>	Hoary Vervain	0.103	0.010	0.010
25	<i>Zizia aurea</i>	Golden Alexander's	0.040	0.010	0.010
<b>SUBTOTAL FORBS</b>			<b>20.228</b>	<b>0.730</b>	<b>0.730</b>

Woody	Scientific Name	Common Name	Seeds/Ft <sup>2</sup>	PLS Lbs/Acre	PLS Lbs Total
1	<i>Amorpha canescens</i>	Lead Plant	0.118	0.020	0.020
<b>SUBTOTAL VINES/WOODY</b>			<b>0.12</b>	<b>0.020</b>	<b>0.020</b>

**TOTAL 40.368 4.250 4.250**