

Seeding Plan

Name _____
Prepared by _____
Program: IA 20-20 Dry Shortgrass

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

Seeding Mix Summary

Grasses	Scientific Name	Common Name	Seeds/Ft ²	PLS Lbs/Acre	PLS Lbs Total
1	<i>Bouteloua curtipendula</i>	Sideoats Grama	0.771	0.350	0.35
2	<i>Bouteloua gracilis</i>	Blue Grama	2.204	0.150	0.15
3	<i>Elymus canadensis</i>	Canada Wildrye	0.955	0.500	0.50
4	<i>Koeleria macrantha</i>	Junegrass	6.612	0.090	0.090
5	<i>Schizachyrium scoparium</i>	Little Bluestem	6.061	1.100	1.10
6	<i>Sporobolus compositus</i>	Rough Dropseed	2.204	0.200	0.20
7	<i>Sporobolus cryptandrus</i>	Sand Dropseed	1.286	0.010	0.010
SUBTOTAL GRASSES			20.092	2.400	2.400

Forbs/Legumes	Scientific Name	Common Name	Seeds/Ft ²	PLS Lbs/Acre	PLS Lbs Total
1	<i>Achillea millefolium</i>	Common Yarrow	3.274	0.050	0.050
2	<i>Asclepias syriaca</i>	Common Milkweed	0.031	0.020	0.020
3	<i>Zizia aptera</i>	Heartleaf Alexander	0.022	0.005	0.0050
4	<i>Astragalus canadensis</i>	Canadian Milkvetch	0.250	0.040	0.040
5	<i>Baptisia australis</i>	Blue Wild Indigo	0.003	0.005	0.0050
6	<i>Dalea candida</i>	White Prairie Clover	0.698	0.100	0.10
7	<i>Dalea purpurea</i>	Purple Prairie Clover	1.455	0.220	0.22
8	<i>Desmanthus illinoensis</i>	Illinois Bundle Flower	0.100	0.065	0.065
9	<i>Desmodium canadense</i>	Showy Ticktrefoil	0.040	0.020	0.020
10	<i>Potentilla arguta</i>	Prairie Cinquefoil	3.802	0.045	0.045
11	<i>Echinacea pallida</i>	Pale Purple Coneflower	0.038	0.020	0.020
12	<i>Heliopsis helianthoides</i>	Oxeye, False Sunflower	0.069	0.030	0.030
13	<i>Lespedeza capitata</i>	Round-Headed Bush Clover	0.029	0.010	0.010
14	<i>Monarda fistulosa</i>	Wild Bergamot	0.514	0.020	0.020
15	<i>Oenothera biennis</i>	Common Evening Primrose	0.661	0.020	0.020
16	<i>Penstemon grandiflorus</i>	Large-Flowered Beardtongue	0.051	0.010	0.010
17	<i>Symphyotrichum pilosum</i>	Hairy Aster	1.286	0.025	0.025
18	<i>Ratibida pinnata</i>	Gray-Headed Coneflower	0.331	0.030	0.030
19	<i>Rudbeckia hirta</i>	Black-Eyed Susan	3.041	0.090	0.090
20	<i>Solidago nemoralis</i>	Old Field Goldenrod	3.857	0.035	0.035
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>Verbena stricta</i>	Hoary Vervain	0.103	0.010	0.010
SUBTOTAL FORBS			20.008	0.890	0.890

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

TOTAL 40.159 3.300 3.300

Estimated Cost/Acre

Estimated Total Cost