

Seeding Plan

Name _____
Prepared by _____
Program: _____ IA 30-10 Standard

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>Andropogon gerardii</i>	Big Bluestem	4.224	1.150	1.15
2	<i>Bouteloua curtipendula</i>	Sideoats Grama	0.220	0.100	0.10
3	<i>Carex vulpinoidea</i>	Fox Sedge	4.408	0.120	0.12
4	<i>Elymus virginicus</i>	Virginia Wildrye	1.311	0.850	0.85
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	5.785	1.050	1.05
8	<i>Sorghastrum nutans</i>	Indiangrass	2.424	0.550	0.55
SUBTOTAL GRASSES			30.072	4.700	4.700
Forbs/Legumes	Scientific Name	Common Name	Seeds/Ft ²	PLS Lbs/Acre	PLS Lbs 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>Dalea candida</i>	White Prairie Clover	0.070	0.010	0.010
4	<i>Dalea purpurea</i>	Purple Prairie Clover	0.397	0.060	0.060
5	<i>Desmanthus illinoensis</i>	Illinois Bundle Flower	0.031	0.020	0.020
6	<i>Desmodium canadense</i>	Showy Ticktrefoil	0.020	0.010	0.010
7	<i>Potentilla arguta</i>	Prairie Cinquefoil	2.534	0.030	0.030
8	<i>Heliopsis helianthoides</i>	Oxeye, False Sunflower	0.023	0.010	0.010
9	<i>Monarda fistulosa</i>	Wild Bergamot	0.257	0.010	0.010
10	<i>Oenothera biennis</i>	Common Evening Primrose	0.165	0.005	0.0050
11	<i>Pycnanthemum tenuifolium</i>	Slender Mountain Mint	1.388	0.010	0.010
12	<i>Ratibida pinnata</i>	Gray-Headed Coneflower	0.110	0.010	0.010
13	<i>Rudbeckia hirta</i>	Black-eyed Susan	1.690	0.050	0.050
14	<i>Solidago nemoralis</i>	Old Field Goldenrod	0.551	0.005	0.0050
15	<i>Zizia aurea</i>	Golden Alexander's	0.040	0.010	0.010
SUBTOTAL FORBS			9.958	0.290	0.290
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			40.089	5.000	5.000

Estimated Cost/Acre

Estimated Total Cost

	Soil Test Information	Total Needed lbs
Lime (ECCE) (Actual Lime)		
Nitrogen		
Phosphate (P205)		
Potash (K20)		

Seeding Dates: _____