



# Seeding Plan

Name IA CP25 30-10 Standard  
 Prepared by \_\_\_\_\_  
 Program: \_\_\_\_\_

Date 11/18/2024  
 Tract No. \_\_\_\_\_  
 Field No. \_\_\_\_\_  
 Acres: 1.00 Contract No. \_\_\_\_\_  
 Moisture Regime \_\_\_\_\_

## Seeding Mix Summary

Grasses	Scientific Name	Common Name	Seeds/Ft <sup>2</sup>	PLS	PLS Lbs
				Lbs/Acre	Total
1	<i>Andropogon gerardii</i>	Big Bluestem	7.346	2.000	2.00
2	<i>Sporobolus compositus</i>	Rough Dropseed	2.755	0.250	0.25
3	<i>Elymus canadensis</i>	Canada Wildrye	0.669	0.350	0.35
4	<i>Sorghastrum nutans</i>	Indiangrass	7.713	1.750	1.75
5	<i>Schizachyrium scoparium</i>	Little Bluestem	2.204	0.400	0.40
6	<i>Elymus virginicus</i>	Virginia Wildrye	1.157	0.750	0.75
7	<i>Bouteloua curtipendula</i>	Sideoats Grama	0.551	0.250	0.25
8	<i>Panicum virgatum</i>	Switchgrass	3.960	0.770	0.77
9	<i>Koeleria macrantha</i>	Junegrass	3.673	0.050	0.050
<b>SUBTOTAL GRASSES</b>			<b>30.028</b>	<b>6.570</b>	<b>6.570</b>

Forbs/Legumes	Scientific Name	Common Name	Seeds/Ft <sup>2</sup>	PLS	PLS Lbs
				Lbs/Acre	Total
1	<i>Rudbeckia hirta</i>	Black-eyed Susan	1.014	0.030	0.030
2	<i>Heliopsis helianthoides</i>	Oxeye, False Sunflower	0.046	0.020	0.020
3	<i>Oenothera biennis</i>	Common Evening Primrose	0.132	0.004	0.0040
4	<i>Ratibida columnifera</i>	Long-headed Coneflower	0.771	0.050	0.050
5	<i>Oligoneuron rigidum</i>	Stiff Goldenrod	0.060	0.004	0.0040
6	<i>Achillea millefolium</i>	Common Yarrow	2.684	0.041	0.041
7	<i>Potentilla arguta</i>	Prairie Cinquefoil	0.845	0.010	0.010
8	<i>Monarda fistulosa</i>	Wild Bergamot	1.543	0.060	0.060
9	<i>Verbena stricta</i>	Hoary Vervain	0.103	0.010	0.010
10	<i>Symphotrichum novae-angliae</i>	New England Aster	0.097	0.004	0.0040
11	<i>Desmanthus illinoensis</i>	Illinois Bundle Flower	0.309	0.200	0.20
12	<i>Helianthus maximiliani</i>	Maximilian's Sunflower	0.096	0.020	0.020
13	<i>Dalea purpurea</i>	Purple Prairie Clover	1.190	0.180	0.18
14	<i>Ratibida pinnata</i>	Gray-headed Coneflower	0.110	0.010	0.010
15	<i>Solidago nemoralis</i>	Old Field Goldenrod	0.220	0.002	0.0020
16	<i>Penstemon digitalis</i>	Foxglove Beardtongue	0.191	0.004	0.0040
17	<i>Pycnanthemum tenuifolium</i>	Slender Mountain Mint	0.555	0.004	0.0040
18	<i>Asclepias syriaca</i>	Common Milkweed	0.008	0.005	0.0050
19	<i>Dalea candida</i>	White Prairie Clover	0.070	0.010	0.010
<b>SUBTOTAL FORBS</b>			<b>10.044</b>	<b>0.668</b>	<b>0.668</b>

Woody	Scientific Name	Common Name	Seeds/Ft <sup>2</sup>	PLS	PLS Lbs
				Lbs/Acre	Total
<b>SUBTOTAL VINES/WOODY</b>			<b>0.000</b>	<b>0.000</b>	<b>0.000</b>

**TOTAL 40.072 7.238 7.238**

Estimated Cost/Acre

Estimated Total Cost

	Soil Test Information	Total Needed lbs
Lime (ECCE) (Actual Lime)		

Nitrogen		
Phosphate (P205)		
Potash (K20)		

**Seeding Dates:** \_\_\_\_\_

**Additional Seeding Criteria:** \_\_\_\_\_

Seeding was completed by  according to the above requirements.  
(Date)

\_\_\_\_\_  
(Producer's Signature)

\_\_\_\_\_  
(Date)

**Field Office** \_\_\_\_\_

**Certified by** \_\_\_\_\_  
(NRCS Representative)

**When seeding is completed, return seeding plan to the Natural Resources Conservation Services.**

**For CRP cost-share, return receipts to Farm Service Agency.**

**For all other cost-share projects, attach seed tags and receipts for seed, fertilizer, lime, etc.**