

# Seeding Plan

Name IA Mix Grass 20-20  
Prepared by \_\_\_\_\_  
Program: \_\_\_\_\_

Date 4/3/2026  
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>Schizachyrium scoparium</i>	Little Bluestem	3.306	0.600	0.60
2	<i>Sporobolus compositus</i>	Rough Dropseed	3.306	0.300	0.30
3	<i>Elymus canadensis</i>	Canada Wildrye	1.337	0.700	0.70
4	<i>Bouteloua curtipendula</i>	Sideoats Grama	1.653	0.750	0.75
5	<i>Elymus virginicus</i>	Virginia Wildrye	1.234	0.800	0.80
6	<i>Andropogon gerardii</i>	Big Bluestem	1.102	0.300	0.30
7	<i>Sorghastrum nutans</i>	Indiangrass	1.102	0.250	0.25
8	<i>Nassella viridula</i>	Green Needlegrass	1.102	0.400	0.40
9	<i>Koeleria macrantha</i>	Junegrass	4.408	0.060	0.060
10	<i>Pascopyrum smithii</i>	Western Wheatgrass	1.188	0.450	0.45
11					
<b>SUBTOTAL GRASSES</b>			<b>19.737</b>	<b>4.610</b>	<b>4.610</b>

Forbs/Legumes	Scientific Name	Common Name	Seeds/Ft <sup>2</sup>	PLS Lbs/Acre	PLS Lbs Total
1	<i>Rudbeckia hirta</i>	Black-eyed Susan	0.676	0.020	0.020
2	<i>Agastache foeniculum</i>	Blue Giant Hyssop	0.992	0.030	0.030
3	<i>Symphotrichum laeve</i>	Smooth Blue Aster	0.101	0.005	0.0050
4	<i>Ratibida columnifera</i>	Long-headed Coneflower	2.623	0.170	0.17
5	<i>Oligoneuron rigidum</i>	Stiff Goldenrod	0.075	0.005	0.0050
6	<i>Achillea millefolium</i>	Common Yarrow	3.928	0.060	0.060
7	<i>Potentilla arguta</i>	Prairie Cinquefoil	2.957	0.035	0.035
8	<i>Monarda fistulosa</i>	Wild Bergamot	2.314	0.090	0.090
9	<i>Verbena stricta</i>	Hoary Vervain	0.514	0.050	0.050
10	<i>Echinacea purpurea</i>	Purple Coneflower	0.242	0.100	0.10
11	<i>Zizia aurea</i>	Golden Alexander's	0.020	0.005	0.0050
12	<i>Helianthus maximiliani</i>	Maximilian's Sunflower	0.096	0.020	0.020
13	<i>Dalea purpurea</i>	Purple Prairie Clover	1.983	0.300	0.30
14	<i>Ratibida pinnata</i>	Gray-headed Coneflower	0.551	0.050	0.050
15	<i>Heliopsis helianthoides</i>	Oxeye, False Sunflower	0.093	0.040	0.040
16	<i>Penstemon digitalis</i>	Foxglove Beardtongue	0.955	0.020	0.020
17	<i>Chamaecrista fasciculata</i>	Partridge Pea	0.089	0.090	0.090
18	<i>Pycnanthemum tenuifolium</i>	Slender Mountain Mint	0.833	0.006	0.0060
19	<i>Dalea candida</i>	White Prairie Clover	1.047	0.150	0.15
20	<i>Astragalus canadensis</i>	Canadian Milkvetch	0.312	0.050	0.050
21	<i>Baptisia australis</i>	Blue Wild Indigo	0.006	0.010	0.010
22	<i>Tradescantia bracteata</i>	Prairie Spiderwort	0.018	0.005	0.0050
23					
24					
<b>SUBTOTAL FORBS</b>			<b>20.425</b>	<b>1.311</b>	<b>1.311</b>

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

**TOTAL 40.163 5.921 5.921**

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.