

Seeding Plan

Name IA Shortgrass 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 ²	PLS Lbs/Acre	PLS Lbs Total
1	<i>Schizachyrium scoparium</i>	Little Bluestem	2.755	0.500	0.50
2	<i>Sporobolus compositus</i>	Rough Dropseed	6.061	0.550	0.55
3	<i>Koeleria macrantha</i>	Junegrass	1.469	0.020	0.020
4	<i>Bouteloua curtipendula</i>	Sideoats Grama	1.433	0.650	0.65
5	<i>Elymus virginicus</i>	Virginia Wildrye	0.710	0.460	0.46
6	<i>Elymus canadensis</i>	Canada Wildrye	1.910	1.000	1.00
7	<i>Bouteloua gracilis</i>	Blue Grama	1.469	0.100	0.10
8	<i>Nassella viridula</i>	Green Needlegrass	0.964	0.350	0.35
9	<i>Sporobolus cryptandrus</i>	Sand Dropseed	3.214	0.025	0.025
SUBTOTAL GRASSES			19.984	3.655	3.655
Forbs/Legumes	Scientific Name	Common Name	Seeds/Ft ²	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	0.165	0.005	0.0050
3	<i>Heuchera richardsonii</i>	Alumroot	0.514	0.002	0.0020
4	<i>Ratibida columnifera</i>	Long-headed Coneflower	2.468	0.160	0.16
5	<i>Symphotrichum laeve</i>	Smooth Blue Aster	0.101	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	0.239	0.050	0.050
13	<i>Dalea purpurea</i>	Purple Prairie Clover	2.314	0.350	0.35
14	<i>Ratibida pinnata</i>	Gray-headed Coneflower	0.551	0.050	0.050
15	<i>Solidago nemoralis</i>	Old Field Goldenrod	0.220	0.002	0.0020
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	0.907	0.130	0.13
20	<i>Heliopsis helianthoides</i>	Oxeye, False Sunflower	0.116	0.050	0.050
21	<i>Baptisia australis</i>	Blue Wild Indigo	0.006	0.010	0.010
22					
23					
24					
SUBTOTAL FORBS			20.131	1.290	1.290
Woody	Scientific Name	Common Name	Seeds/Ft ²	PLS Lbs/Acre	PLS Lbs Total
SUBTOTAL VINES/WOODY			0.000	0.000	0.000
TOTAL			40.115	4.945	4.945

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.