USDA NRCS
Natural Resources Conservation Service

IA - CPA - 4 REV.
September 2022
(File Code 180-12-12)

Seeding Plan

Name
Prepared by **Shooting Star Native Seeds**

Date **10/12/2026**
Tract No.
Field No.
Contract No.
Moisture Regime

Program: IA 30-10 Dry Shortgrass

Acres: 1.00

Seeding Mix Summary

Grasses	Scientific Name	Common Name	Seeds/Ft^2	PLS Lbs/Acre	PLS Lbs Total
1	*Bouteloua curtipendula*	Sideoats Grama	1.322	0.600	0.60
2	*Pascopyrum smithii*	Western Wheatgrass	2.112	0.800	0.80
3	*Elymus trachycaulus*	Slender Wheatgrass	3.168	1.250	1.25
4	*Koeleria macrantha*	Junegrass	7.346	0.100	0.10
5	*Schizachyrium scoparium*	Little Bluestem	6.336	1.150	1.15
6	*Sporobolus compositus*	Rough Dropseed	3.306	0.300	0.30
7	*Sporobolus cryptandrus*	Sand Dropseed	6.428	0.050	0.050
		SUBTOTAL GRASSES	**30.019**	**4.250**	**4.250**

Forbs/Legumes	Scientific Name	Common Name	Seeds/Ft^2	PLS Lbs/Acre	PLS Lbs Total
1	*Achillea millefolium*	Common Yarrow	2.619	0.040	0.040
2	*Astragalus canadensis*	Canadian Milkvetch	0.125	0.020	0.020
3	*Dalea candida*	White Prairie Clover	0.070	0.010	0.010
4	*Dalea purpurea*	Purple Prairie Clover	0.397	0.060	0.060
5	*Chamaecrista fasciculata*	Partridge Pea	0.040	0.040	0.040
6	*Desmodium canadense*	Showy Ticktrefoil	0.020	0.010	0.010
7	*Potentilla arguta*	Prairie Cinquefoil	2.534	0.030	0.030
8	*Heliopsis helianthoides*	Oxeye, False Sunflower	0.023	0.010	0.010
9	*Monarda fistulosa*	Wild Bergamot	0.257	0.010	0.010
10	*Oenothera biennis*	Common Evening Primrose	0.165	0.005	0.0050
11	*Verbena stricta*	Hoary Vervain	0.206	0.020	0.020
12	*Ratibida pinnata*	Gray-headed Coneflower	0.110	0.010	0.010
13	*Rudbeckia hirta*	Black-Eyed Susan	1.690	0.050	0.050
14	*Solidago nemoralis*	Old Field Goldenrod	1.653	0.015	0.015
15	*Zizia aptera*	Heartleaf Alexander	0.044	0.010	0.010
		SUBTOTAL FORBS	**9.953**	**0.340**	**0.340**

Woody	Scientific Name	Common Name	Seeds/Ft^2	PLS Lbs/Acre	PLS Lbs Total
1	*Amorpha canescens*	Lead Plant	0.059	0.010	0.010
		SUBTOTAL VINES/WOODY	**0.059**	**0.010**	**0.010**
		TOTAL	**40.030**	**4.600**	**4.600**

Estimated Cost/Acre | **Estimated Total Cost** **$0.00**

	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.