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**
Program: IA 30-10 Premium
Acres: 1.00

Date **11/11/2026**
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	*Andropogon gerardii*	Big Bluestem	4.408	1.200	1.20
2	*Bouteloua curtipendula*	Sideoats Grama	0.220	0.100	0.10
3	*Carex vulpinoidea*	Fox Sedge	4.408	0.120	0.12
4	*Elymus virginicus*	Virginia Wildrye	0.694	0.450	0.45
5	*Koeleria macrantha*	Junegrass	7.346	0.100	0.10
6	*Panicum virgatum*	Switchgrass	3.908	0.760	0.76
7	*Schizachyrium scoparium*	Little Bluestem	1.102	0.200	0.20
8	*Sorghastrum nutans*	Indiangrass	6.612	1.500	1.50
9	*Sporobolus compositus*	Rough Dropseed	1.322	0.120	0.12
		SUBTOTAL GRASSES	**30.020**	**4.550**	**4.550**

Forbs/Legumes	Scientific Name	Common Name	Seeds/Ft^2	PLS Lbs/Acre	PLS Lbs Total
1	*Achillea millefolium*	Common Yarrow	1.309	0.020	0.020
2	*Asclepias syriaca*	Common Milkweed	0.031	0.020	0.020
3	*Verbena stricta*	Hoary Vervain	0.206	0.020	0.020
4	*Astragalus canadensis*	Canadian Milkvetch	0.312	0.050	0.050
5	*Zizia aurea*	Golden Alexander's	0.081	0.020	0.020
6	*Dalea purpurea*	Purple Prairie Clover	0.661	0.100	0.10
7	*Chamaecrista fasciculata*	Partridge Pea	0.159	0.160	0.16
8	*Desmodium canadense*	Showy Ticktrefoil	0.020	0.010	0.010
9	*Potentilla arguta*	Prairie Cinquefoil	2.534	0.030	0.030
10	*Echinacea pallida*	Pale Purple Coneflower	0.019	0.010	0.010
11	*Eryngium yuccifolium*	Rattlesnake Master	0.028	0.010	0.010
12	*Heliopsis helianthoides*	Oxeye, False Sunflower	0.069	0.030	0.030
13	*Lespedeza capitata*	Round-Headed Bush Clover	0.029	0.010	0.010
14	*Liatris pycnostachya*	Prairie Blazing Star	0.040	0.010	0.010
15	*Monarda fistulosa*	Wild Bergamot	0.514	0.020	0.020
16	*Oenothera biennis*	Common Evening Primrose	0.661	0.020	0.020
17	*Pycnanthemum tenuifolium*	Slender Mountain Mint	0.694	0.005	0.0050
18	*Pycnanthemum virginianum*	Virginia Mountain Mint	0.404	0.005	0.0050
19	*Ratibida pinnata*	Gray-Headed Coneflower	0.220	0.020	0.020
20	*Rudbeckia hirta*	Black-eyed Susan	1.014	0.030	0.030
21	*Solidago nemoralis*	Old Field Goldenrod	0.551	0.005	0.0050
22	*Oligoneuron rigidum*	Stiff Goldenrod	0.151	0.010	0.010
23	*Symphyotrichum laeve*	Smooth Blue Aster	0.202	0.010	0.010
24	*Tradescantia ohiensis*	Ohio Spiderwort	0.015	0.005	0.0050
		SUBTOTAL FORBS	**9.926**	**0.630**	**0.630**

Woody	Scientific Name	Common Name	Seeds/Ft^2	PLS Lbs/Acre	PLS Lbs Total
1	*Amorpha canescens*	Lead Plant	0.118	0.020	0.020
		SUBTOTAL VINES/WOODY	**0.12**	**0.020**	**0.020**

TOTAL	**40.064**	**5.200**	**5.200**

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.