

Seeding Plan

Name 25F CP42 Pollinator Mesic 10-30
Prepared by _____

Date 7/22/2025
Tract No. _____
Field No. _____

Program: _____

Acres: 1.00 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	4.000	0.726	0.73
2	<i>Bouteloua curtipendula</i>	Sideoats Grama	0.500	0.227	0.23
3	<i>Carex brevior</i>	Prairie Oval Sedge	0.100	0.009	0.0094
4	<i>Elymus virginicus</i>	Virginia Wildrye	0.150	0.097	0.097
5	<i>Carex molesta</i>	Troublesome Sedge	0.100	0.011	0.011
6	<i>Sporobolus compositus</i>	Rough Dropseed	4.000	0.363	0.36
7	<i>Andropogon gerardii</i>	Big Bluestem	0.200	0.054	0.054
8	<i>Sorghastrum nutans</i>	Indiangrass	0.200	0.045	0.045
9	<i>Koeleria macrantha</i>	Junegrass	0.750	0.010	0.010
SUBTOTAL GRASSES			10.000	1.543	1.543

Forbs/Legumes	Scientific Name	Common Name	Seeds/Ft ²	PLS Lbs/Acre	PLS Lbs Total
1	<i>Rudbeckia hirta</i>	Black-eyed Susan	3.000	0.089	0.089
2	<i>Astragalus canadensis</i>	Canadian Milkvetch	1.500	0.240	0.24
3	<i>Arnoglossum atriplicifolium</i>	Pale Indian Plantain	0.010	0.005	0.0045
4	<i>Ratibida pinnata</i>	Gray-headed Coneflower	1.500	0.136	0.14
5	<i>Dalea purpurea</i>	Purple Prairie Clover	3.000	0.454	0.45
6	<i>Penstemon digitalis</i>	Foxglove Beardtongue	0.630	0.013	0.013
7	<i>Dalea candida</i>	White Prairie Clover	0.500	0.072	0.072
8	<i>Echinacea pallida</i>	Pale Purple Coneflower	0.100	0.052	0.052
9	<i>Heliopsis helianthoides</i>	Oxeye, False Sunflower	0.150	0.065	0.065
10	<i>Pycnanthemum virginianum</i>	Virginia Mountain Mint	0.500	0.006	0.0062
11	<i>Veronicastrum virginicum</i>	Culver's Root	3.000	0.010	0.010
12	<i>Rudbeckia subtomentosa</i>	Sweet Coneflower	0.500	0.032	0.032
13	<i>Symphyotrichum laeve</i>	Smooth Blue Aster	0.500	0.025	0.025
14	<i>Monarda fistulosa</i>	Wild Bergamot	0.500	0.019	0.019
15	<i>Oenothera biennis</i>	Common Evening Primrose	2.000	0.061	0.061
16	<i>Liatris pycnostachya</i>	Prairie Blazing Star	0.100	0.025	0.025
17	<i>Mimulus ringens</i>	Square-stemmed Monkeyflower	3.000	0.004	0.0036
18	<i>Eupatorium altissimum</i>	Tall Boneset	0.100	0.005	0.0054
19	<i>Solidago nemoralis</i>	Old Field Goldenrod	2.000	0.018	0.018
20	<i>Verbena stricta</i>	Hoary Vervain	0.500	0.049	0.049
21	<i>Achillea millefolium</i>	Common Yarrow	0.100	0.002	0.0015
22	<i>Eryngium yuccifolium</i>	Rattlesnake Master	0.050	0.018	0.018
23	<i>Helianthus mollis</i>	Downy Sunflower	0.010	0.004	0.0039
24	<i>Asclepias syriaca</i>	Common Milkweed	0.030	0.019	0.019
25	<i>Zizia aurea</i>	Golden Alexander's	0.100	0.025	0.025
26	<i>Penstemon grandiflorus</i>	Large-flowered Beardtongue	0.250	0.049	0.049
27	<i>Desmodium illinoense</i>	Illinois Ticktrefoil	0.100	0.063	0.063
28	<i>Asclepias incarnata</i>	Swamp Milkweed	0.050	0.028	0.028
29	<i>Allium canadense</i>	Wild Garlic	0.010	0.049	0.049
30	<i>Potentilla arguta</i>	Prairie Cinquefoil	3.000	0.036	0.036

31	<i>Agastache foeniculum</i>	Blue Giant Hyssop	3.000	0.091	0.091
32	<i>Baptisia australis</i>	Blue Wild Indigo	0.010	0.018	0.018
33	<i>Chamaecrista fasciculata</i>	Partridge Pea	0.100	0.101	0.10
34	<i>Desmodium canadense</i>	Showy Ticktrefoil	0.100	0.050	0.050
SUBTOTAL FORBS			30.000	1.930	1.930
Woody	Scientific Name	Common Name	Seeds/Ft²	PLS Lbs/Acre	PLS Lbs Total
SUBTOTAL VINES/WOODY			0.000	0.000	0.000
TOTAL			40.000	3.473	3.473

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.