

Seeding Plan

Name 23F CP42 Dry Pollinator 10-30
Prepared by _____

Date 8/23/2023
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>Bouteloua gracilis</i>	Blue Grama	0.850	0.058	0.058
4	<i>Bromus kalmii</i>	Arctic Brome	0.050	0.017	0.017
5	<i>Sporobolus cryptandrus</i>	Sand Dropseed	0.500	0.004	0.0039
6	<i>Sporobolus compositus</i>	Rough Dropseed	4.000	0.363	0.36
7	<i>Carex brevior</i>	Prairie Oval Sedge	0.100	0.009	0.0094
SUBTOTAL GRASSES			10.000	1.404	1.404

Forbs/Legumes	Scientific Name	Common Name	Seeds/Ft ²	PLS Lbs/Acre	PLS Lbs Total
1	<i>Rudbeckia hirta</i>	Black-eyed Susan	3.730	0.110	0.11
2	<i>Chamaecrista fasciculata</i>	Partridge Pea	0.100	0.101	0.10
3	<i>Desmanthus illinoensis</i>	Illinois Bundle Flower	0.100	0.065	0.065
4	<i>Ratibida pinnata</i>	Gray-headed Coneflower	0.750	0.068	0.068
5	<i>Oligoneuron album</i>	Upland White Aster	0.100	0.004	0.0043
6	<i>Symphotrichum pilosum</i>	Hairy Aster	2.000	0.039	0.039
7	<i>Symphotrichum sericeum</i>	Silky Aster	0.020	0.001	0.00097
8	<i>Penstemon grandiflorus</i>	Large-flowered Beardtongue	0.500	0.097	0.097
9	<i>Artemisia ludoviciana</i>	White Sage	2.000	0.022	0.022
10	<i>Brickellia eupatorioides</i>	False Boneset	0.050	0.004	0.0043
11	<i>Helianthus pauciflorus</i>	Prairie Sunflower	0.010	0.005	0.0051
12	<i>Dalea candida</i>	White Prairie Clover	3.900	0.559	0.56
13	<i>Asclepias tuberosa</i>	Butterfly Weed	0.010	0.006	0.0063
14	<i>Liatris aspera</i>	Rough Blazing Star	0.010	0.002	0.0017
15	<i>Crotalaria sagittalis</i>	Rattle Box	0.300	0.182	0.18
16	<i>Allium stellatum</i>	Wild Prairie Onion	0.030	0.007	0.0074
17	<i>Astragalus canadensis</i>	Canadian Milkvetch	2.600	0.416	0.42
18	<i>Asclepias syriaca</i>	Common Milkweed	0.050	0.032	0.032
19	<i>Oenothera biennis</i>	Common Evening Primrose	1.850	0.056	0.056
20	<i>Verbena stricta</i>	Hoary Vervain	1.000	0.097	0.097
21	<i>Pycnanthemum tenuifolium</i>	Slender Mountain Mint	0.500	0.004	0.0036
22	<i>Heliopsis helianthoides</i>	Oxeye, False Sunflower	0.200	0.086	0.086
23	<i>Echinacea purpurea</i>	Purple Coneflower	0.200	0.083	0.083
24	<i>Dalea purpurea</i>	Purple Prairie Clover	3.900	0.590	0.59
25	<i>Lespedeza capitata</i>	Round-headed Bush Clover	0.010	0.003	0.0034
26	<i>Oligoneuron rigidum</i>	Stiff Goldenrod	0.250	0.017	0.017
27	<i>Monarda fistulosa</i>	Wild Bergamot	0.500	0.019	0.019
28	<i>Ruellia humilis</i>	Wild Petunia	0.010	0.005	0.0052
29	<i>Tradescantia ohiensis</i>	Ohio Spiderwort	0.010	0.003	0.0034
30	<i>Potentilla arguta</i>	Prairie Cinquefoil	3.000	0.036	0.036
31	<i>Heuchera richardsonii</i>	Alumroot	2.000	0.008	0.0078
32	<i>Baptisia australis</i>	Blue Wild Indigo	0.010	0.018	0.018
33	<i>Zizia aurea</i>	Golden Alexander's	0.200	0.050	0.050
SUBTOTAL FORBS			29.900	2.795	2.795

Woody	Scientific Name	Common Name	Seeds/Ft ²	PLS Lbs/Acre	PLS Lbs Total
1	<i>Amorpha canescens</i>	Lead Plant	0.100	0.017	0.017
SUBTOTAL VINES/WOODY			0.10	0.017	0.017
TOTAL			40.000	4.216	4.216

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.