

Seeding Plan

Name 23F CP42 Dry Pollinator 20-20
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	5.000	0.908	0.91
2	<i>Bouteloua curtipendula</i>	Sideoats Grama	1.000	0.454	0.45
3	<i>Bouteloua gracilis</i>	Blue Grama	1.000	0.068	0.068
4	<i>Bromus kalmii</i>	Arctic Brome	0.050	0.017	0.017
5	<i>Sporobolus cryptandrus</i>	Sand Dropseed	6.000	0.047	0.047
6	<i>Sporobolus compositus</i>	Rough Dropseed	6.850	0.622	0.62
7	<i>Carex breviar</i>	Prairie Oval Sedge	0.100	0.009	0.0094
SUBTOTAL GRASSES			20.000	2.124	2.124

Forbs/Legumes	Scientific Name	Common Name	Seeds/Ft ²	PLS Lbs/Acre	PLS Lbs Total
1	<i>Rudbeckia hirta</i>	Black-eyed Susan	3.100	0.092	0.092
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	1.000	0.019	0.019
7	<i>Penstemon grandiflorus</i>	Large-flowered Beardtongue	0.500	0.097	0.097
8	<i>Dalea candida</i>	White Prairie Clover	3.000	0.430	0.43
9	<i>Asclepias tuberosa</i>	Butterfly Weed	0.010	0.006	0.0063
10	<i>Liatris aspera</i>	Rough Blazing Star	0.010	0.002	0.0017
11	<i>Crotalaria sagittalis</i>	Rattle Box	0.200	0.121	0.12
12	<i>Allium stellatum</i>	Wild Prairie Onion	0.050	0.012	0.012
13	<i>Astragalus canadensis</i>	Canadian Milkvetch	1.000	0.160	0.16
14	<i>Asclepias syriaca</i>	Common Milkweed	0.050	0.032	0.032
15	<i>Oenothera biennis</i>	Common Evening Primrose	0.500	0.015	0.015
16	<i>Verbena stricta</i>	Hoary Vervain	1.000	0.097	0.097
17	<i>Heliopsis helianthoides</i>	Oxeye, False Sunflower	0.200	0.086	0.086
18	<i>Echinacea purpurea</i>	Purple Coneflower	0.200	0.083	0.083
19	<i>Dalea purpurea</i>	Purple Prairie Clover	3.000	0.454	0.45
20	<i>Lespedeza capitata</i>	Round-headed Bush Clover	0.010	0.003	0.0034
21	<i>Oligoneuron rigidum</i>	Stiff Goldenrod	0.500	0.033	0.033
22	<i>Monarda fistulosa</i>	Wild Bergamot	0.500	0.019	0.019
23	<i>Ruellia humilis</i>	Wild Petunia	0.010	0.005	0.0052
24	<i>Artemisia ludoviciana</i>	White Sage	1.750	0.019	0.019
25	<i>Heuchera richardsonii</i>	Alumroot	2.000	0.008	0.0078
26	<i>Baptisia australis</i>	Blue Wild Indigo	0.010	0.018	0.018
27	<i>Zizia aurea</i>	Golden Alexander's	0.250	0.062	0.062
SUBTOTAL FORBS			19.900	2.113	2.113

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 4.254 4.254

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.