



Seeding Plan

Name 23F CP25 Short 20-20
 Prepared by _____
 Program: _____

Date 8/24/2023
 Tract No. _____
 Field No. _____
 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	2.500	0.454	0.45
2	<i>Bouteloua curtipendula</i>	Sideoats Grama	2.500	1.134	1.13
3	<i>Bouteloua gracilis</i>	Blue Grama	3.000	0.204	0.20
4	<i>Bromus kalmii</i>	Arctic Brome	0.050	0.017	0.017
5	<i>Sporobolus compositus</i>	Rough Dropseed	5.000	0.454	0.45
6	<i>Carex vulpinoidea</i>	Fox Sedge	5.000	0.136	0.14
7	<i>Koeleria macrantha</i>	Junegrass	1.950	0.027	0.027
SUBTOTAL GRASSES			20.000	2.426	2.426

Forbs/Legumes	Scientific Name	Common Name	Seeds/Ft ²	PLS Lbs/Acre	PLS Lbs Total
1	<i>Rudbeckia hirta</i>	Black-eyed Susan	4.000	0.118	0.12
2	<i>Ratibida pinnata</i>	Gray-headed Coneflower	1.500	0.136	0.14
3	<i>Monarda fistulosa</i>	Wild Bergamot	0.500	0.019	0.019
4	<i>Verbena stricta</i>	Hoary Vervain	0.300	0.029	0.029
5	<i>Desmanthus illinoensis</i>	Illinois Bundle Flower	0.250	0.162	0.16
6	<i>Solidago nemoralis</i>	Old Field Goldenrod	2.500	0.023	0.023
7	<i>Dalea purpurea</i>	Purple Prairie Clover	3.000	0.454	0.45
8	<i>Desmodium illinoense</i>	Illinois Ticktrefoil	0.100	0.063	0.063
9	<i>Dalea candida</i>	White Prairie Clover	1.500	0.215	0.21
10	<i>Penstemon grandiflorus</i>	Large-flowered Beardtongue	0.300	0.058	0.058
11	<i>Asclepias tuberosa</i>	Butterfly Weed	0.020	0.013	0.013
12	<i>Echinacea purpurea</i>	Purple Coneflower	0.100	0.041	0.041
13	<i>Astragalus canadensis</i>	Canadian Milkvetch	2.000	0.320	0.32
14	<i>Helianthus pauciflorus</i>	Prairie Sunflower	0.010	0.005	0.0051
15	<i>Artemisia ludoviciana</i>	White Sage	2.770	0.030	0.030
16	<i>Zizia aurea</i>	Golden Alexander's	0.300	0.074	0.074
17	<i>Heliopsis helianthoides</i>	Oxeye, False Sunflower	0.300	0.130	0.13
18	<i>Gentiana alba</i>	Cream Gentian	0.400	0.008	0.0078
19	<i>Oligoneuron album</i>	Upland White Aster	0.100	0.004	0.0043
20	<i>Asclepias syriaca</i>	Common Milkweed	0.050	0.032	0.032
SUBTOTAL FORBS			20.000	1.935	1.935

Woody	Scientific Name	Common Name	Seeds/Ft ²	PLS Lbs/Acre	PLS Lbs Total
SUBTOTAL VINES/WOODY			0.000	0.000	0.000

TOTAL 40.000 4.361 4.361

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.