

Seeding Plan

Name IA CP42 10-30 Pollinator
Prepared by _____
Program: _____

Date 11/18/2024
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	<i>Andropogon gerardii</i>	Big Bluestem	0.551	0.150	0.15
2	<i>Bouteloua gracilis</i>	Blue Grama	1.763	0.120	0.12
3	<i>Elymus canadensis</i>	Canada Wildrye	0.287	0.150	0.15
4	<i>Sorghastrum nutans</i>	Indiangrass	0.661	0.150	0.15
5	<i>Schizachyrium scoparium</i>	Little Bluestem	2.204	0.400	0.40
6	<i>Elymus virginicus</i>	Virginia Wildrye	0.463	0.300	0.30
7	<i>Bouteloua curtipendula</i>	Sideoats Grama	0.441	0.200	0.20
8	<i>Carex vulpinoidea</i>	Fox Sedge	0.294	0.008	0.0080
SUBTOTAL GRASSES			10.336	1.528	1.528

Forbs/Legumes	Scientific Name	Common Name	Seeds/Ft ²	PLS Lbs/Acre	PLS Lbs Total
1	<i>Rudbeckia hirta</i>	Black-eyed Susan	3.041	0.090	0.090
2	<i>Agastache foeniculum</i>	Blue Giant Hyssop	1.653	0.050	0.050
3	<i>Ratibida columnifera</i>	Long-headed Coneflower	2.592	0.168	0.17
4	<i>Zizia aurea</i>	Golden Alexander's	0.323	0.080	0.080
5	<i>Mimulus ringens</i>	Square-stemmed Monkeyflower	1.267	0.002	0.0015
6	<i>Achillea millefolium</i>	Common Yarrow	3.928	0.060	0.060
7	<i>Potentilla arguta</i>	Prairie Cinquefoil	3.379	0.040	0.040
8	<i>Monarda fistulosa</i>	Wild Bergamot	3.471	0.135	0.14
9	<i>Verbena stricta</i>	Hoary Vervain	0.720	0.070	0.070
10	<i>Oenothera biennis</i>	Common Evening Primrose	0.231	0.007	0.0070
11	<i>Desmanthus illinoensis</i>	Illinois Bundle Flower	0.540	0.350	0.35
12	<i>Helianthus maximiliani</i>	Maximilian's Sunflower	0.955	0.200	0.20
13	<i>Dalea purpurea</i>	Purple Prairie Clover	2.182	0.330	0.33
14	<i>Ratibida pinnata</i>	Gray-headed Coneflower	1.653	0.150	0.15
15	<i>Pycnanthemum tenuifolium</i>	Slender Mountain Mint	1.388	0.010	0.010
16	<i>Penstemon digitalis</i>	Foxglove Beardtongue	0.143	0.003	0.0030
17	<i>Oligoneuron rigidum</i>	Stiff Goldenrod	0.075	0.005	0.0050
18	<i>Chamaecrista fasciculata</i>	Partridge Pea	0.010	0.010	0.010
19	<i>Dalea candida</i>	White Prairie Clover	0.489	0.070	0.070
20	<i>Asclepias syriaca</i>	Common Milkweed	0.016	0.010	0.010
21	<i>Symphotrichum laeve</i>	Smooth Blue Aster	0.121	0.006	0.0060
22	<i>Symphotrichum novae-angliae</i>	New England Aster	0.145	0.006	0.0060
23	<i>Heliopsis helianthoides</i>	Oxeye, False Sunflower	0.116	0.050	0.050
24	<i>Penstemon grandiflorus</i>	Large-flowered Beardtongue	0.103	0.020	0.020
25	<i>Echinacea pallida</i>	Pale Purple Coneflower	0.019	0.010	0.010
26	<i>Solidago nemoralis</i>	Old Field Goldenrod	1.543	0.014	0.014
27	<i>Tradescantia ohioensis</i>	Ohio Spiderwort	0.029	0.010	0.010
SUBTOTAL FORBS			30.134	1.956	1.956

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

TOTAL 40.470 3.484 3.484

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.