



Seeding Plan

Name 23F CP 33 Quail Shortgrass 20-20
 Prepared by _____
 Program: _____

Date 8/23/2023
 Tract No. _____
 Field No. _____
 Contract No. _____
 Acres: 1.00 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	6.000	1.089	1.09
2	<i>Bouteloua curtipendula</i>	Sideoats Grama	1.500	0.681	0.68
3	<i>Bouteloua gracilis</i>	Blue Grama	1.000	0.068	0.068
4	<i>Sporobolus compositus</i>	Rough Dropseed	6.000	0.545	0.54
5	<i>Bromus kalmii</i>	Arctic Brome	0.100	0.034	0.034
6	<i>Koeleria macrantha</i>	Junegrass	2.000	0.027	0.027
7	<i>Sporobolus cryptandrus</i>	Sand Dropseed	3.400	0.026	0.026
SUBTOTAL GRASSES			20.000	2.470	2.470

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>Chamaecrista fasciculata</i>	Partridge Pea	0.700	0.706	0.71
3	<i>Dalea candida</i>	White Prairie Clover	3.000	0.430	0.43
4	<i>Desmodium canadense</i>	Showy Ticktrefoil	0.100	0.050	0.050
5	<i>Lespedeza capitata</i>	Round-headed Bush clover	0.100	0.034	0.034
6	<i>Dalea purpurea</i>	Purple Prairie Clover	3.000	0.454	0.45
7	<i>Astragalus canadensis</i>	Canadian Milkvetch	2.500	0.400	0.40
8	<i>Penstemon digitalis</i>	Foxglove Beardtongue	1.500	0.031	0.031
9	<i>Ratibida pinnata</i>	Gray-headed Coneflower	1.000	0.091	0.091
10	<i>Penstemon grandiflorus</i>	Large-flowered Beardtongue	0.500	0.097	0.097
11	<i>Solidago nemoralis</i>	Old Field Goldenrod	1.500	0.014	0.014
12	<i>Gentiana alba</i>	Cream Gentian	0.500	0.010	0.0097
13	<i>Potentilla arguta</i>	Prairie Cinquefoil	2.000	0.024	0.024
14	<i>Desmodium illinoense</i>	Illinois Ticktrefoil	0.100	0.063	0.063
15	<i>Desmanthus illinoensis</i>	Illinois Bundle Flower	0.500	0.324	0.32
SUBTOTAL FORBS			20.000	2.816	2.816

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	5.286	5.286

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.