



Natural Resources Conservation Service

Seeding Plan

Criteria Revision Update 5/26/2020 Species Information Update 5/26/2020

Name _____
Prepared by _____

Date **12/29/2021**

Tract No. _____

Field No. _____

Program: _____

Field Area (acres): 1.000

Contract No. _____

Type of Seeding: 420 - Pollinator Planting, Wet CCBP <5% slope

Source Identified Ecotype Seed:

Within 300 miles of planting location

Required Preferred

Seeding Plan

Grasses	Scientific Name	Common Name	PLS		Estimated Cost*
			Lbs/Acre	PLS Lbs	
1	<i>Carex hystericina</i>	Sedge, Bottlebrush	0.045	0.045	\$6.81
2	<i>Carex vulpinoidea</i>	Sedge, Fox	0.017	0.017	\$1.26
3	<i>Carex bebbii</i>	Sedge, Bebb's	0.040	0.040	\$3.00
4	<i>Carex prairea</i>	Sedge, Prairie	0.016	0.016	\$3.11
5	<i>Carex lupulina</i>	Sedge, Hop	0.021	0.021	\$9.90
6	<i>Eleocharis palustris</i>	Spikerush, Common	0.013	0.013	\$6.41
7	<i>Poa palustris</i>	Bluegrass, Fowl	0.010	0.010	
8	<i>Glyceria striata</i>	Mannagrass, Fowl	0.014	0.014	\$6.13
9	<i>Juncus effusus</i>	Rush, Common	0.0027	0.0027	
10	<i>Elymus virginicus</i>	Wildrye, Virginia	0.29	0.29	\$4.36
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SUBTOTAL GRASSES 0.47 0.47 \$40.97

Forbs/Legumes	Scientific Name	Common Name	PLS		Estimated Cost
			Lbs/Acre	PLS Lbs	
1	<i>Anemone canadensis</i>	Anemone, Meadow	0.10	0.10	\$30.63
2	<i>Angelica atropurpurea</i>	Angelica, Purplestem	0.15	0.15	\$9.08
3	<i>Symphotrichum novae-angliae</i>	Aster, New England	0.021	0.021	\$6.19

4	<i>Bidens cernua</i>	Beggartick, Nodding	0.065	0.065	\$7.78
5	<i>Eupatorium perfoliatum</i>	Boneset, Common	0.017	0.017	\$5.10
6	<i>Euthamia graminifolia</i>	Goldenrod, Flat-top Goldentop (Grass-leaved)	0.0078	0.0078	\$11.67
7	<i>Veronicastrum virginicum</i>	Culver's Root	0.0036	0.0036	\$4.36
8	<i>Lobelia cardinalis</i>	Cardinal Flower	0.010	0.010	\$12.25
9	<i>Teucrium canadense</i>	Germander, Canada	0.037	0.037	\$8.43
10	<i>Silphium perfoliatum</i>	Cup Plant	0.078	0.078	\$9.33
11	<i>Agalinis tenuifolia</i>	False Foxglove, Slenderleaf	0.0068	0.0068	\$4.36
12	<i>Gentiana andrewsii</i>	Gentian, Closed Bottle	0.0048	0.0048	\$7.26
13	<i>Lobelia siphilitica</i>	Lobelia, Great Blue	0.011	0.011	\$6.53
14	<i>Lythrum alatum</i>	Loosestrife, Winged	0.0014	0.0014	\$1.74
15	<i>Pedicularis lanceolata</i>	Lousewort, Swamp	0.046	0.046	\$5.57
16	<i>Thalictrum dasycarpum</i>	Meadow-Rue, Purple	0.074	0.074	\$22.28
17	<i>Eutrochium maculatum</i>	Joe Pye Weed, Spotted	0.029	0.029	\$8.60
18	<i>Conoclinium coelestinum</i>	Mistflower, Blue	0.0058	0.0058	\$5.60
19	<i>Pycnanthemum tenuifolium</i>	Mountainmint, Narrowleaf	0.0072	0.0072	\$3.24
20	<i>Verbena hastata</i>	Verbena, Swamp (Blue)	0.0044	0.0044	\$2.81
21	<i>Scutellaria lateriflora</i>	Skullcap, Blue (Mad-dog)	0.021	0.021	\$3.14
22	<i>Helenium autumnale</i>	Sneezeweed, Common	0.015	0.015	\$2.19
23	<i>Rudbeckia triloba</i>	Susan, Browneyed	0.078	0.078	\$7.00
24	<i>Physostegia virginiana</i>	Obedient Plant	0.012	0.012	\$8.66
25	<i>Epilobium ciliatum</i>	Willowherb, Fringed (Northern)	0.023	0.023	\$6.81
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SUBTOTAL FORBS			0.83	0.83	\$200.60

Sub-Shrub	Scientific Name	Common Name	PLS Lbs / Acre	PLS Lbs	Estimated Cost
1					
2					
3					
4					
5					
2000			0.00	0.00	\$0.00
TOTAL			1.30	1.30	\$241.56

Soil Amendments		General Soil Test <input checked="" type="checkbox"/>	Total Needed lbs/ac
Lime (ECCE) (Actual Lime)		NA	
Nitrogen		NA	
Phosphate (P205)		NA	
Potash (K20)		NA	

Seeding Dates:	Option 1 <input type="text"/>	Option 2 <input type="text"/>
Companion/Nurse Crop:	<input type="text" value="NA"/>	<input type="text" value="NA"/>
512 Only Companion/Nurse Crops: <small>*Not to exceed 32lb/ac.</small>	<input type="text"/>	

Seeding Depth and Method (drilled or broadcast)	roadcast/Airflo or Drill-drop seed on top of soil & let the wheel roll over for seed to soil conta
Additional Seeding Criteria:	Best method is to broadcast seed prior to snow or ice event if possible from Dec. - Feb.

CERTIFICATION			
Extent of Practice Applied (treatment acres):			
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Date of Application:	<input type="text"/>	Location of Practice:	<input type="text"/>
Document actual preparation measures used & applied (note alterations between design specifications & installation):			
<input type="text"/>			
<p>I certify that this practice, as implemented, meets NRCS standards and specifications.</p> <p>NRCS Signature: _____ Date: _____</p>			
<p>When seeding is completed, return the seeding plan, receipts and seed tags to: The Natural Resources Conservation Service for NRCS Programs The Farm Service Agency for FSA Programs</p>			

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