



# Seeding Plan

Name 23F CP 23 Flood Prone 30-10  
 Prepared by \_\_\_\_\_  
 Program: \_\_\_\_\_

Date 8/23/2023  
 Tract No. \_\_\_\_\_  
 Field No. \_\_\_\_\_  
 Acres: 1.00 Contract No. \_\_\_\_\_  
 Moisture Regime \_\_\_\_\_

## Seeding Mix Summary

Grasses	Scientific Name	Common Name	Seeds/Ft <sup>2</sup>	PLS Lbs/Acre	PLS Lbs Total
1	<i>Andropogon gerardii</i>	Big Bluestem	4.000	1.089	1.09
2	<i>Elymus virginicus</i>	Virginia Wildrye	1.500	0.972	0.97
3	<i>Carex vulpinoidea</i>	Fox Sedge	8.000	0.218	0.22
4	<i>Poa palustris</i>	Fowl Bluegrass	1.000	0.021	0.021
5	<i>Glyceria striata</i>	Fowl Mannagrass	0.500	0.009	0.0085
6	<i>Muhlenbergia racemosa</i>	Marsh Muhly	0.250	0.009	0.0085
7	<i>Scirpus atrovirens</i>	Dark Green Bulrush	4.000	0.024	0.024
8	<i>Carex annectens</i>	Yellow Fox Sedge	2.000	0.061	0.061
9	<i>Carex hystericina</i>	Porcupine Sedge	0.250	0.023	0.023
10	<i>Panicum virgatum</i>	Switchgrass	4.000	0.778	0.78
11	<i>Sorghastrum nutans</i>	Indiangrass	1.000	0.227	0.23
12	<i>Scirpus cyperinus</i>	Woolgrass	3.500	0.006	0.0056
<b>SUBTOTAL GRASSES</b>			<b>30.000</b>	<b>3.434</b>	<b>3.434</b>

Forbs/Legumes	Scientific Name	Common Name	Seeds/Ft <sup>2</sup>	PLS Lbs/Acre	PLS Lbs Total
1	<i>Rudbeckia triloba</i>	Brown-eyed susan	2.000	0.160	0.16
2	<i>Asclepias incarnata</i>	Swamp Milkweed	0.100	0.057	0.057
3	<i>Helenium autumnale</i>	Sneezeweed	0.500	0.010	0.010
4	<i>Physostegia virginiana</i>	Obedient Plant	0.050	0.006	0.0062
5	<i>Zizia aurea</i>	Golden Alexander's	0.500	0.124	0.12
6	<i>Pycnanthemum virginianum</i>	Virginia Mountain Mint	0.100	0.001	0.0012
7	<i>Silphium perfoliatum</i>	Cup Plant	0.010	0.019	0.019
8	<i>Veronicastrum virginicum</i>	Culver's Root	1.000	0.003	0.0034
9	<i>Verbena hastata</i>	Blue Vervain	1.000	0.029	0.029
10	<i>Symphotrichum novae-angliae</i>	New England Aster	0.020	0.001	0.00083
11	<i>Vernonia fasciculata</i>	Ironweed	0.020	0.002	0.0023
12	<i>Helianthus grosseserratus</i>	Saw-tooth Sunflower	0.010	0.002	0.0018
13	<i>Mimulus ringens</i>	Square-stemmed Monkeyflower	1.690	0.002	0.0020
14	<i>Eutrochium maculatum</i>	Spotted Joe Pye Weed	0.200	0.006	0.0057
15	<i>Hypericum ascyron</i>	Great St. John's Wort	1.800	0.026	0.026
16	<i>Lobelia siphilitica</i>	Great Blue Lobelia	0.500	0.003	0.0027
17	<i>Lobelia cardinalis</i>	Cardinal Flower	0.500	0.003	0.0034
<b>SUBTOTAL FORBS</b>			<b>10.000</b>	<b>0.455</b>	<b>0.455</b>

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

**TOTAL 40.000 3.889 3.889**

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.**