

Seeding Plan

Name IA 30-10 CP2, 23, 25 Wet Mix
Prepared by _____
Program: _____

Date 2/10/2023
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 | 6.612 | 1.800 | 1.80 |
| 2 | <i>Carex hystericina</i> | Porcupine Sedge | 0.496 | 0.045 | 0.045 |
| 3 | <i>Carex scoparia</i> | Broom Sedge | 0.926 | 0.030 | 0.030 |
| 4 | <i>Carex vulpinoidea</i> | Fox Sedge | 2.755 | 0.075 | 0.075 |
| 5 | <i>Elymus virginicus</i> | Virginia Wildrye | 1.311 | 0.850 | 0.85 |
| 6 | <i>Glyceria striata</i> | Fowl Mannagrass | 1.175 | 0.020 | 0.020 |
| 7 | <i>Poa palustris</i> | Fowl Bluegrass | 7.163 | 0.150 | 0.15 |
| 8 | <i>Scirpus atrovirens</i> | Dark Green Bulrush | 3.379 | 0.020 | 0.020 |
| 9 | <i>Scirpus cyperinus</i> | Woolgrass | 6.244 | 0.010 | 0.010 |
| SUBTOTAL GRASSES | | | 30.061 | 3.000 | 3.000 |
| Forbs/Legumes | Scientific Name | Common Name | Seeds/Ft ² | PLS Lbs/Acre | PLS Lbs Total |
| 1 | <i>Anemone canadensis</i> | Canada Anemone | 0.015 | 0.005 | 0.0050 |
| 2 | <i>Asclepias incarnata</i> | Swamp Milkweed | 0.018 | 0.010 | 0.010 |
| 3 | <i>Helenium autumnale</i> | Sneezeweed | 1.671 | 0.035 | 0.035 |
| 4 | <i>Hypericum ascyron</i> | Great St. John's Wort | 2.094 | 0.030 | 0.030 |
| 5 | <i>Liatris pycnostachya</i> | Prairie Blazing Star | 0.020 | 0.005 | 0.0050 |
| 6 | <i>Lobelia siphilitica</i> | Great Blue Lobelia | 1.837 | 0.010 | 0.010 |
| 7 | <i>Mimulus ringens</i> | Square-stemmed Monkeyflower | 3.379 | 0.004 | 0.0040 |
| 8 | <i>Physostegia virginiana</i> | Obedient Plant | 0.081 | 0.010 | 0.010 |
| 9 | <i>Pycnanthemum virginianum</i> | Virginia Mountain Mint | 0.485 | 0.006 | 0.0060 |
| 10 | <i>Silphium perfoliatum</i> | Cup Plant | 0.005 | 0.010 | 0.010 |
| 11 | <i>Symphotrichum novae-angliae</i> | New England Aster | 0.121 | 0.005 | 0.0050 |
| 12 | <i>Thalictrum dasycarpum</i> | Purple Meadow-rue | 0.020 | 0.005 | 0.0050 |
| 13 | <i>Verbena hastata</i> | Blue Vervain | 0.342 | 0.010 | 0.010 |
| 14 | <i>Vernonia fasciculata</i> | Ironweed | 0.044 | 0.005 | 0.0050 |
| SUBTOTAL FORBS | | | 10.131 | 0.150 | 0.150 |
| Woody | Scientific Name | Common Name | Seeds/Ft ² | PLS Lbs/Acre | PLS Lbs Total |
| SUBTOTAL VINES/WOODY | | | 0.000 | 0.000 | 0.000 |
| TOTAL | | | 40.192 | 3.150 | 3.150 |