

### Customize Options to Suit Site Conditions

☐ Dry (Xeric)
 ☐ Dry/Mesic
 ☐ Mesic (Medium)
 ☐ Wet/Mesic
 ☐ Wet (Hydric)

☐ Prairie
 ☐ Savanna
 ☐ Wetland
 ☐ Woodland



**CHOOSE A RATE SPECIFICATION:**

☐ lbs/acre PLS      ☒ Seeds/ft2 PLS

**Current Version 08/24**

## CHOOSE YOUR GRASSES

[illegible]

|                 | Species Richness | lbs / acre PLS | seeds / ft <sup>2</sup> PLS | Average CC |
|-----------------|------------------|----------------|-----------------------------|------------|
| GRAMINOID TOTAL | 9                | 2.439          | 20.000                      | 5.3        |

| CHOOSE YOUR FORBS/LEGUMES  |                                            |                |                 |                                |                                           |          |                        |
|----------------------------|--------------------------------------------|----------------|-----------------|--------------------------------|-------------------------------------------|----------|------------------------|
| Common Name                | Scientific Name<br><i>Flowering Period</i> | Lbs / acre PLS | Seeds / ft2 PLS | Coefficient of<br>Conservatism | # Seeds / ft <sup>2</sup><br>@ 1 lb. / ac | % of Mix | Functional Group       |
|                            |                                            | Equivalent     | rate below      |                                |                                           |          |                        |
| Black-eyed Susan           | Rudbeckia hirta                            |                | 3.200           | 3                              | 33.792                                    | 8.00%    | Biennial Forb          |
|                            | Summer, Fall                               | 0.095          |                 |                                |                                           |          |                        |
| Canadian Milkvetch         | Astragalus canadensis                      |                | 0.150           | 5                              | 6.244                                     | 0.38%    | Perennial Forb, Legume |
|                            | Summer                                     | 0.024          |                 |                                |                                           |          |                        |
| Pale Indian Plaintain      | Arnoglossum atriplicifolium                |                | 0.010           | 4                              | 2.2039                                    | 0.03%    | Perennial Forb         |
|                            | Summer, Fall                               | 0.0045         |                 |                                |                                           |          |                        |
| Gray-headed Coneflower     | Ratibida pinnata                           |                | 0.500           | 4                              | 11.0193                                   | 1.25%    | Perennial Forb         |
|                            | Summer, Fall                               | 0.045          |                 |                                |                                           |          |                        |
| Purple Prairie Clover      | Dalea purpurea                             |                | 3.000           | 7                              | 6.6116                                    | 7.50%    | Perennial Forb, Legume |
|                            | Summer, Fall                               | 0.454          |                 |                                |                                           |          |                        |
| Partridge Pea              | Chamaecrista fasciculata                   |                | 0.100           | 3                              | 1.0                                       | 0.25%    | Annual Forb, Legume    |
|                            | Summer, Fall                               | 0.101          |                 |                                |                                           |          |                        |
| White Prairie Clover       | Dalea candida                              |                | 0.500           | 9                              | 6.9789                                    | 1.25%    | Perennial Forb, Legume |
|                            | Summer, Fall                               | 0.072          |                 |                                |                                           |          |                        |
| Pale Purple Coneflower     | Echinacea pallida                          |                | 0.100           | 7                              | 1.9100                                    | 0.25%    | Perennial Forb         |
|                            | Summer                                     | 0.052          |                 |                                |                                           |          |                        |
| Oxeye, False Sunflower     | Heliopsis helianthoides                    |                | 0.100           | 4                              | 2.3140                                    | 0.25%    | Perennial Forb         |
|                            | Summer, Fall                               | 0.043          |                 |                                |                                           |          |                        |
| Obedient Plant             | Physostegia virginiana                     |                | 0.050           | 6                              | 8.0808                                    | 0.13%    | Perennial Forb         |
|                            | Summer, Fall                               | 0.0062         |                 |                                |                                           |          |                        |
| Alumroot                   | Heuchera richardsonii                      |                | 0.250           | 8                              | 257.1166                                  | 0.63%    | Perennial Forb         |
|                            | Spring, Summer                             | 0.00097        |                 |                                |                                           |          |                        |
| Sweet Coneflower           | Rudbeckia subtomentosa                     |                | 0.050           | 6                              | 15.7943                                   | 0.13%    | Perennial Forb         |
|                            | Summer, Fall                               | 0.0032         |                 |                                |                                           |          |                        |
| Smooth Blue Aster          | Symphyotrichum laeve                       |                | 0.100           | 8                              | 20.2020                                   | 0.25%    | Perennial Forb         |
|                            | Summer, Fall                               | 0.0050         |                 |                                |                                           |          |                        |
| Wild Bergamot              | Monarda fistulosa                          |                | 0.685           | 3                              | 25.7117                                   | 1.71%    | Perennial Forb         |
|                            | Summer, Fall                               | 0.027          |                 |                                |                                           |          |                        |
| Common Evening Primrose    | Oenothera biennis                          |                | 0.700           | 2                              | 33.0579                                   | 1.75%    | Biennial Forb          |
|                            | Summer, Fall                               | 0.021          |                 |                                |                                           |          |                        |
| Rosinweed                  | Silphium integrifolium                     |                | 0.0050          | 6                              | 0.4                                       | 0.01%    | Perennial Forb         |
|                            | Summer, Fall                               | 0.011          |                 |                                |                                           |          |                        |
| Tall Boneset               | Eupatorium altissimum                      |                | 0.100           | 3                              | 18.3655                                   | 0.25%    | Perennial Forb         |
|                            | Summer, Fall                               | 0.0054         |                 |                                |                                           |          |                        |
| Old Field Goldenrod        | Solidago nemoralis                         |                | 0.500           | 5                              | 110.1928                                  | 1.25%    | Perennial Forb         |
|                            | Summer, Fall                               | 0.0045         |                 |                                |                                           |          |                        |
| Foxglove Beardtongue       | Penstemon digitalis                        |                | 0.500           | 5                              | 47.7502                                   | 1.25%    | Perennial Forb         |
|                            | Spring, Summer                             | 0.010          |                 |                                |                                           |          |                        |
| Great Blue Lobelia         | Lobelia siphilitica                        |                | 0.500           | 4                              | 183.6547                                  | 1.25%    | Perennial Forb         |
|                            | Summer, Fall                               | 0.0027         |                 |                                |                                           |          |                        |
| Hairy Aster                | Symphyotrichum pilosum                     |                | 0.150           | 1                              | 51.4233                                   | 0.38%    | Perennial Forb         |
|                            | Fall                                       | 0.0029         |                 |                                |                                           |          |                        |
| Hoary Vervain              | Verbena stricta                            |                | 0.250           | 2                              | 10.2847                                   | 0.63%    | Perennial Forb         |
|                            | Summer, Fall                               | 0.024          |                 |                                |                                           |          |                        |
| Common Milkweed            | Asclepias syriaca                          |                | 0.030           | 1                              | 1.5743                                    | 0.08%    | Perennial Forb         |
|                            | Summer                                     | 0.019          |                 |                                |                                           |          |                        |
| Large-flowered Beardtongue | Penstemon grandiflorus                     |                | 0.100           | 7                              | 5.1423                                    | 0.25%    | Perennial Forb         |
|                            | Spring, Summer                             | 0.019          |                 |                                |                                           |          |                        |
| Rattlesnake Master         | Eryngium yuccifolium                       |                | 0.050           | 7                              | 2.7548                                    | 0.13%    | Perennial Forb         |
|                            | Summer, Fall                               | 0.018          |                 |                                |                                           |          |                        |
| Swamp Milkweed             | Asclepias incarnata                        |                | 0.050           | 4                              | 1.7631                                    | 0.13%    | Perennial Forb         |
|                            | Summer                                     | 0.028          |                 |                                |                                           |          |                        |
| Wild Garlic                | Allium canadense                           |                | 0.010           | 4                              | 0.2                                       | 0.03%    | Perennial Forb         |
|                            | Spring, Summer                             | 0.049          |                 |                                |                                           |          |                        |
| Prairie Cinquefoil         | Potentilla arguta                          |                | 2.500           | 9                              | 84.4812                                   | 6.25%    | Perennial Forb         |
|                            | Summer, Fall                               | 0.030          |                 |                                |                                           |          |                        |
| Common Yarrow              | Achillea millefolium                       |                | 2.500           | 2                              | 65.4729                                   | 6.25%    | Perennial Forb         |
|                            | Summer                                     | 0.038          |                 |                                |                                           |          |                        |
| Blue Wild Indigo           | Baptisia australis                         |                | 0.010           | 5                              | 0.6                                       | 0.03%    | Perennial Forb, Legume |
|                            | Spring, Summer                             | 0.018          |                 |                                |                                           |          |                        |



