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### Dry-Mesic Prairie Seed Mix (Dry-Mesic Soils)

#### MIX STATISTICS

##### Base Mix Without Supplemental Plugs

|   |   |
|---|---|
| Average Mix Height (ft)                                 | 3.1   |
| Median Mix Height (ft)                                  | 3.0   |
| Species Heights (# of Occurrences in Mix)               | 1.5' (1), 2' (14), 3' (12), 4' (7),<br>5' (2), 7' (1), 6' (1), 7' (2), 8' (1) |
| Number of Native Species in Mix                         | 9(1)<br>41  |
| Native FQI  | 37.6  |
| Native Mean C Value                                     | 5.9   |
| Native Mean W Value                                     | 3.3   |
| National Wetland Category                               | FACU-   |
| Lbs/Acre of Native Seed                                 | 21.8  |
| Seeds per Square Foot                                   | 121.1   |
| Percent of Mix (by Seed Count) Requiring Stratification | 50.7%   |

Designed for sunny areas that range from dry to mostly dry throughout the year. The species in this mix are adapted to dry soil conditions, often with a stony character. Over 63% of this mix is composed of a diverse array of wildflowers, blooming from April through October, attracting a plethora of native butterflies and birds. The result is a medium height prairie with an average height of 3.1' by seed count and approximately 10% of seeds averaging 5' high or more at maturity.

#### Grasses, Sedges, & Rushes

| CODE   | SCIENTIFIC NAME                | COMMON NAME                  | C-VALUE | W-VALUE | WETNESS | HEIGHT   |         | BLOOM COLOR | BLOOM TIME |   |   |                              |   |               | SEEDS/OZ | OZ/ACRE       | LB/ACRE       | % OF MIX |           | GERMINATION | TOP SOW |
|--------|--------------------------------|------------------------------|---------|---------|---------|----------|---------|-------------|------------|---|---|------------------------------|---|---------------|----------|---------------|---------------|----------|-----------|-------------|---------|
|        |                                |                              |         |         |         | Min-Max  | Typical |             | A          | M | J | J                            | A | S             |          |               |               | O        | by Weight |             |         |
| ANDGER | <i>Andropogon gerardii</i>     | Big Bluestem                 | 5       | 0       | FAC     | 6-8'     | 7       | N/A         |            |   |   |                              |   |               | 10,000   | 36.00         | 2.25          | 10.33%   | 6.82%     | N/A         |         |
| BOUCUR | <i>Bouteloua curtipendula</i>  | Side-oats Grama              | 8       | 5       | UPL     | 1.5-2.5' | 2       | N/A         |            |   |   |                              |   |               | 6,000    | 64.00         | 4.00          | 18.37%   | 7.28%     | N/A         |         |
| CXBCK  | <i>Carex bicknellii</i>        | Copper-shouldered Oval Sedge | 10      | 3       | FACU    | 1.5-2.5' | 2       | N/A         |            |   |   |                              |   |               | 17,000   | 8.00          | 0.50          | 2.30%    | 2.58%     | CM-60       |         |
| ELYCAN | <i>Elymus canadensis</i>       | Canada Wild Rye              | 4       | 3       | FACU    | 3-5'     | 5       | N/A         |            |   |   |                              |   |               | 5,200    | 16.00         | 1.00          | 4.59%    | 1.58%     | N/A         |         |
| PANVR  | <i>Panicum virgatum</i>        | Switch Grass                 | 5       | 0       | FAC     | 3-6'     | 4       | N/A         |            |   |   |                              |   |               | 14,000   | 16.00         | 1.00          | 4.59%    | 4.25%     | N/A         |         |
| SCHSCO | <i>Schizachyrium scoparium</i> | Little Bluestem              | 5       | 3       | FACU    | 2-3'     | 3       | N/A         |            |   |   |                              |   |               | 15,000   | 48.00         | 3.00          | 13.78%   | 13.65%    | N/A         |         |
|        |                                |                              |         |         |         |          |         |             |            |   |   | <b>Grass/Sedge Subtotals</b> |   | <b>11.750</b> |          | <b>53.96%</b> | <b>36.15%</b> |          |           |             |         |

#### Wildflowers

| CODE   | SCIENTIFIC NAME                     | COMMON NAME                  | C-VALUE | W-VALUE | WETNESS | HEIGHT  |         | BLOOM COLOR | BLOOM TIME |   |   |                             |   |               | SEEDS/OZ | OZ/ACRE        | LB/ACRE        | % OF MIX |           | GERMINATION    | TOP SOW |
|--------|-------------------------------------|------------------------------|---------|---------|---------|---------|---------|-------------|------------|---|---|-----------------------------|---|---------------|----------|----------------|----------------|----------|-----------|----------------|---------|
|        |                                     |                              |         |         |         | Min-Max | Typical |             | A          | M | J | J                           | A | S             |          |                |                | O        | by Weight |                |         |
| ALLCER | <i>Allium cernuum</i>               | Nodding Onion                | 7       | 3       | FACU    | 1-2'    | 1.5     | Purple      |            |   |   |                             |   |               | 7,600    | 2.00           | 0.13           | 0.57%    | 0.29%     | CM-60          |         |
| AMOCAN | <i>Amorpha canescens</i>            | Lead Plant                   | 9       | 5       | UPL     | 1-3.5'  | 3       | Purple      |            |   |   |                             |   |               | 16,000   | 8.00           | 0.50           | 2.30%    | 2.43%     | CM-10, H, I, J |         |
| ANECYL | <i>Anemone cylindrica</i>           | Thimbleweed                  | 6       | 5       | UPL     | 1-3'    | 2       | White       |            |   |   |                             |   |               | 26,000   | 0.50           | 0.03           | 0.14%    | 0.25%     | CM-60          |         |
| ASCSYR | <i>Asclepias syriaca</i>            | Common Milkweed              | 0       | 3       | FACU    | 2-6'    | 3       | Pink        |            |   |   |                             |   |               | 4,000    | 4.00           | 0.25           | 1.15%    | 0.30%     | CM-30          |         |
| ASCVER | <i>Asclepias verticillata</i>       | Whorled Milkweed             | 1       | 3       | FACU    | 6"-2'   | 2       | White       |            |   |   |                             |   |               | 11,000   | 2.00           | 0.13           | 0.57%    | 0.42%     | CM-30          |         |
| KUHEUP | <i>Kuhnia eupatorioides</i>         | False Boneset                | 6       | 5       | UPL     | 1-3.5'  | 3       | Cream       |            |   |   |                             |   |               | 32,000   | 2.00           | 0.13           | 0.57%    | 1.21%     | N/A            |         |
| CHAFAS | <i>Chamaecrista fasciculata</i>     | Partridge Pea                | 5       | 3       | FACU    | 6"-2'   | 2       | Yellow      |            |   |   |                             |   |               | 2,700    | 16.00          | 1.00           | 4.59%    | 0.82%     | CM-10, H, I    |         |
| CIRDIS | <i>Cirsium discolor</i>             | Pasture Thistle              | 2       | 3       | FACU    | 2-8'    | 6       | Purple      |            |   |   |                             |   |               | 6,400    | 1.00           | 0.06           | 0.29%    | 0.12%     | ?              |         |
| CORPAL | <i>Coreopsis palmata</i>            | Prairie Coreopsis            | 6       | 5       | UPL     | 1-2.5'  | 2       | Yellow      |            |   |   |                             |   |               | 10,000   | 2.00           | 0.13           | 0.57%    | 0.38%     | CM-60, M       |         |
| CORTRI | <i>Coreopsis tripteris</i>          | Tall Coreopsis               | 5       | 0       | FAC     | 3-8'    | 7       | Yellow      |            |   |   |                             |   |               | 14,000   | 1.00           | 0.06           | 0.29%    | 0.27%     | CM-60          |         |
| DALCAN | <i>Dalea canadica</i>               | White Prairie Clover         | 9       | 5       | UPL     | 1-2.5'  | 2       | White       |            |   |   |                             |   |               | 19,000   | 4.00           | 0.25           | 1.15%    | 1.44%     | J, I           |         |
| DALPUR | <i>Dalea purpurea</i>               | Purple Prairie Clover        | 9       | 5       | UPL     | 1-3'    | 2       | Purple      |            |   |   |                             |   |               | 18,000   | 6.00           | 0.38           | 1.72%    | 2.05%     | J, I           |         |
| DRYARG | <i>Drymocallis arguta</i>           | Prairie Cinquefoil           | 9       | 3       | FACU    | 1-3'    | 2       | White       |            |   |   |                             |   |               | 230,000  | 0.25           | 0.02           | 0.07%    | 1.09%     | CM-60, G       |         |
| ECHPAL | <i>Echinacea pallida</i>            | Pale Purple Coneflower       | 8       | 5       | UPL     | 2-3'    | 3       | Purple      |            |   |   |                             |   |               | 5,200    | 12.00          | 0.75           | 3.44%    | 1.18%     | CM-90 or M     |         |
| ERYIUC | <i>Eryngium yuccifolium</i>         | Rattlesnake Master           | 9       | 0       | FAC     | 2-5'    | 4       | White       |            |   |   |                             |   |               | 7,500    | 8.00           | 0.50           | 2.30%    | 1.14%     | CM-60          |         |
| EUPCOR | <i>Euphorbia corollata</i>          | Flowering Spurge             | 2       | 5       | UPL     | 1-3'    | 3       | White       |            |   |   |                             |   |               | 8,000    | 4.00           | 0.25           | 1.15%    | 0.61%     | CM-30          |         |
| HELOCC | <i>Helianthus occidentalis</i>      | Western Sunflower            | 10      | 3       | FACU    | 2-4'    | 3       | Yellow      |            |   |   |                             |   |               | 14,000   | 2.00           | 0.13           | 0.57%    | 0.53%     | CM-30          |         |
| HELPAU | <i>Helianthus pauciflorus</i>       | Stiff Sunflower              | 8       | 5       | UPL     | 2-5'    | 4       | Yellow      |            |   |   |                             |   |               | 4,000    | 6.00           | 0.38           | 1.72%    | 0.45%     | CM-30          |         |
| HELHEL | <i>Helopsis helianthoides</i>       | Early Sunflower              | 5       | 3       | FACU    | 3-5'    | 5       | Yellow      |            |   |   |                             |   |               | 6,300    | 4.00           | 0.25           | 1.15%    | 0.48%     | CM-30          |         |
| LESCAP | <i>Lespedeza capitata</i>           | Round-headed Bush Clover     | 4       | 3       | FACU    | 2-5'    | 4       | Green       |            |   |   |                             |   |               | 8,000    | 6.00           | 0.38           | 1.72%    | 0.91%     | CM-10, H, I, J |         |
| LIAASP | <i>Liatis aspera</i>                | Button Blazing Star          | 6       | 5       | UPL     | 2-5'    | 3       | Purple      |            |   |   |                             |   |               | 16,000   | 6.00           | 0.38           | 1.72%    | 1.82%     | CM-60          |         |
| MONFIS | <i>Monarda fistulosa</i>            | Wild Bergamot                | 4       | 3       | FACU    | 2.5-4'  | 4       | Purple      |            |   |   |                             |   |               | 70,000   | 2.00           | 0.13           | 0.57%    | 2.65%     | N/A            |         |
| PARINT | <i>Parthenium integrifolium</i>     | Wild Quinine                 | 8       | 5       | UPL     | 2-3.5'  | 3       | White       |            |   |   |                             |   |               | 7,000    | 8.00           | 0.50           | 2.30%    | 1.06%     | CM-60          |         |
| PENDIG | <i>Penstemon digitalis</i>          | Foxglove Beardtongue         | 4       | 0       | FAC     | 2-3'    | 3       | White       |            |   |   |                             |   |               | 130,000  | 0.50           | 0.03           | 0.14%    | 1.23%     | CM-30, G       |         |
| PYCCTN | <i>Pycnanthemum tenuifolium</i>     | Slender Mountain Mint        | 7       | 0       | FAC     | 1-3'    | 2       | White       |            |   |   |                             |   |               | 378,000  | 0.125          | 0.01           | 0.04%    | 0.90%     | N/A            |         |
| RATPIN | <i>Ratibida pinnata</i>             | Yellow Coneflower            | 4       | 5       | UPL     | 2-4'    | 4       | Yellow      |            |   |   |                             |   |               | 30,000   | 12.00          | 0.75           | 3.44%    | 6.82%     | CM-30          |         |
| RUDHIR | <i>Rudbeckia hirta</i>              | Black-eyed Susan             | 1       | 3       | FACU    | 2-3'    | 2       | Yellow      |            |   |   |                             |   |               | 92,000   | 8.00           | 0.50           | 2.30%    | 13.95%    | CM-30          |         |
| SILLAC | <i>Silphium laciniatum</i>          | Compass Plant                | 5       | 5       | UPL     | 6-12'   | 8       | Yellow      |            |   |   |                             |   |               | 660      | 8.00           | 0.50           | 2.30%    | 0.10%     | CM-60          |         |
| SILTFR | <i>Silphium terebinthinaceum</i>    | Prairie Dock                 | 5       | 0       | FAC     | 4-10'   | 9       | Yellow      |            |   |   |                             |   |               | 1,000    | 6.00           | 0.38           | 1.72%    | 0.11%     | CM-60          |         |
| SOLNEM | <i>Solidago nemoralis</i>           | Old Field Goldenrod          | 4       | 5       | UPL     | 1-3'    | 2       | Yellow      |            |   |   |                             |   |               | 300,000  | 0.75           | 0.05           | 0.22%    | 4.27%     | CM-60          |         |
| SOLRIG | <i>Solidago rigida</i>              | Stiff Goldenrod              | 4       | 3       | FACU    | 2-5'    | 4       | Yellow      |            |   |   |                             |   |               | 41,000   | 6.50           | 0.41           | 1.87%    | 5.05%     | CM-60          |         |
| SYMERI | <i>Symphotrichum ericoides</i>      | Heath Aster                  | 5       | 3       | FACU    | 1-3'    | 2       | White       |            |   |   |                             |   |               | 200,000  | 1.25           | 0.08           | 0.36%    | 4.74%     | N/A            |         |
| SYMLAE | <i>Symphotrichum laeve</i>          | Smooth Blue Aster            | 9       | 3       | FACU    | 1.5-3'  | 3       | Blue        |            |   |   |                             |   |               | 55,000   | 1.75           | 0.11           | 0.50%    | 1.82%     | N/A            |         |
| SYMool | <i>Symphotrichum oolentangiense</i> | Sky Blue Aster               | 8       | 5       | UPL     | 1.5-3'  | 3       | Blue        |            |   |   |                             |   |               | 80,000   | 0.75           | 0.05           | 0.22%    | 1.14%     | G              |         |
| ZIZAPT | <i>Zizia aptera</i>                 | Heart-leaf Golden Alexanders | 10      | 3       | FACU    | 1-2.5'  | 2       | Yellow      |            |   |   |                             |   |               | 12,000   | 8.00           | 0.50           | 2.30%    | 1.82%     | CM-60 or M, G  |         |
|        |                                     |                              |         |         |         |         |         |             |            |   |   | <b>Wildflower Subtotals</b> |   | <b>10.023</b> |          | <b>46.04%</b>  | <b>63.85%</b>  |          |           |                |         |
|        |                                     |                              |         |         |         |         |         |             |            |   |   | <b>Mix TOTALS</b>           |   | <b>21.773</b> |          | <b>100.00%</b> | <b>100.00%</b> |          |           |                |         |