

LANDOWNER: **WI PF Mix ZZ**
 County: **BROWN**

TRACT # _____
 FIELD # _____
 ACRES **1.00**

Design by: **PF** Checked by: _____
 Date: **12/23/2020** Check Date: _____

NRCS STANDARD 327 342 512

CONSERVATION MIXES

Dry Dry-Mesic Mesic Wet-Mesic Wet All

Rate Specification/Acre

LBS/A Seeds/SF

Introduced Native ALL

Pollinator? Yes No

PASTURE MIXES

Introduced Native ALL

PREVALENT FSG

1 2 3 4 5
 6 7 8 9

Common Name Lookup

Select Scientific Name →
 Common Name =

Enter Unit Cost for:

CHOOSE YOUR GRASSES

| Common Name | Scientific Name | Lbs / acre PLS | Seeds/ft ² /ac PLS | Blooming Period | Cost (\$/lb) | Growth Form | Moisture Regime | % of Mix |
|--------------------------|----------------------------|-------------------|----------------------------------|--------------------|--------------|----------------|--------------------|----------|
| ▼ Big Bluestem | <i>Andropogon gerardii</i> | 0.25 | | Middle | \$ 10.50 | Bunch | D, DM, M, WM | 2.3% |
| | Grass | | 0.9 | | | | | |
| ▼ Fox Sedge | <i>Carex vulpinoidea</i> | 0.24 | | Early | \$ 230.00 | Bunch | WM, W | 21.3% |
| | Sedge | | 8.8 | | | | | |
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|-------------------------------|---|----------------------------------|-------------|------------|------------|-------------|--|-----------------|-----------------|
| | ▼ | Forb | 0.13 | 3.6 | | Middle-Late | | \$ 25.75 | |
| Boneset | | <i>Eupatorium perfoliatum</i> | | | 0.2 | | | \$ 820.00 | WM,W |
| | ▼ | Forb | 0.01 | 0.7 | | Middle-Late | | \$ 51.25 | |
| Culver's Root | | <i>Veronicastrum virginicum</i> | | | 0.1 | | | \$ 1,232.00 | M, WM, W |
| | ▼ | Forb | 0.01 | 1.7 | | Middle | | \$ 77.00 | |
| Joe-Pye Weed | | <i>Eutrochium maculatum</i> | | | 0.4 | | | \$ 576.00 | W |
| | ▼ | Forb | 0.03 | 0.9 | | Middle-Late | | \$ 36.00 | |
| Great Blue Lobelia | | <i>Lobelia siphilitica</i> | | | 0.5 | | | \$ 656.00 | W |
| | ▼ | Forb | 0.03 | 5.7 | | Middle-Late | | \$ 41.00 | |
| Common Ironweed | | <i>Vernonia fasciculata</i> | | | 0.6 | | | \$ 244.00 | WM, W |
| | ▼ | Forb | 0.04 | 0.3 | | Late | | \$ 15.25 | |
| Canada Milkvetch | | <i>Astragalus canadensis</i> | | | 1.6 | | | \$ 84.00 | M, WM |
| | ▼ | Legume | 0.10 | 0.6 | | Middle | | \$ 5.25 | |
| Common Milkweed | | <i>Asclepias syriaca</i> | | | 8.0 | | | \$ 128.00 | DM, M |
| | ▼ | Forb | 0.50 | 0.8 | | Middle-Late | | \$ 8.00 | |
| Marsh Milkweed | | <i>Asclepias incarnata</i> | | | 4.8 | | | \$ 412.00 | W |
| | ▼ | Forb | 0.30 | 0.5 | | Middle | | \$ 25.75 | |
| Mountain Mint | | <i>Pycnanthemum virginianum</i> | | | 0.1 | | | \$ 1,232.00 | DM, M, WM, W |
| | ▼ | Forb | 0.01 | 0.5 | | Middle-Late | | \$ 77.00 | |
| Sneezeweed | | <i>Helenium autumnale</i> | | | 0.2 | | | \$ 332.00 | WM, W |
| | ▼ | Forb | 0.01 | 0.6 | | Middle-Late | | \$ 20.75 | |
| Sawtooth Sunflower | | <i>Helianthus grosseserratus</i> | | | 0.2 | | | \$ 820.00 | D, DM, M, WM, W |
| | ▼ | Forb | 0.01 | 0.1 | | Middle-Late | | \$ 51.25 | |
| Black-Eyed Susan | | <i>Rudbeckia hirta</i> | | | 2.0 | | | \$ 48.00 | D, DM, M, WM |
| | ▼ | Forb | 0.13 | 4.6 | | Middle-Late | | \$ 3.00 | |
| Sweet Black-Eyed Susan | | <i>Rudbeckia subtomentosa</i> | | | 0.5 | | | \$ 72.00 | DM,M, WM |
| | ▼ | Forb | 0.03 | 0.5 | | Middle-Late | | \$ 4.50 | |
| Blue Vervain | | <i>Verbena hastata</i> | | | 2.0 | | | \$ 108.00 | WM, W |
| | ▼ | Forb | 0.13 | 4.3 | | Middle-Late | | \$ 6.75 | |
| Cardinal Flower | | <i>Lobelia cardinalis</i> | | | 0.3 | | | \$ 1,232.00 | WM, W |
| | ▼ | Forb | 0.02 | 2.8 | | Middle-Late | | \$ 77.00 | |
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| MIX TOTALS TABLE | lbs / acre PLS | seeds / ft ² PLS | Oz./acre PLS | Number in Mix | % of Mix | % Sod- Forming Grasses | Estimated Cost/Acre |
|---------------------------------|-------------------|--------------------------------|-----------------|------------------|-------------|---|------------------------|
| Introduced Grasses | | | | | | | |
| Native Grasses | 0.5 | 9.8 | 7.8 | 2 | 24% | | |
| GRASSES TOTAL | 0.5 | 9.8 | 7.8 | 2 | 24% | | \$58 |
| Forbs | 1.6 | 31.1 | 25.6 | 22.0 | 75% | | |
| Introduced Legumes | | | | | | | |
| Native Legumes | 0.1 | 0.6 | 1.6 | 1.0 | 1% | | |
| F/L TOTAL | 1.7 | 31.7 | 27.2 | 23 | 76% | N/A | \$445 |
| GRAND TOTAL | 2.2 | 41.4 | 35.0 | 25.0 | 100% | 0% | \$ 503 |
| Forbs (MONARCH), if applicable) | 1.175 | 19.4 | 18.8 | | 61% | Min. 60% of forbs need Monarch Friendly for Monar | |



CRITICAL MIX CRITERIA TO MEET STANDARD