

Customize Options to Suit Site Conditions

← Pick an Ecoregion

Xeric (dry)
 Mesic (medium)
 Hydric (wet)

Prairie
 Savanna
 Wetland
 Woodland

Long Term Program
 Short Term Program

Monarch Preferred Species
 Forage and Biomass (512) Planting

CHOOSE A RATE SPECIFICATION:

lbs/acre PLS (check a mix)
 Seeds/ft2 PLS (design a mix)



**United States
Department of
Agriculture**

To override default cost, enter your cost in the applicable cell.

Natural Resources Conservation Service

Criteria Revision Update 5/26/2020
Species Information Update 8/26/2021

CHOOSE YOUR GRASSES

← Input quantity →

| Common Name | Scientific Name | Lbs / acre PLS | Seeds / ft2 PLS | Coefficient of Conservatism | Estimated Cost (\$/lb) | # Seeds / ft ² @ 1 lb. / ac | Pure Stand PLS Rate lbs / ac | % of Mix | Estimated Cost (\$/ac) | Functional Group |
|-------------------------------------|--------------------------------|-----------------------|-----------------|-----------------------------|------------------------|--|------------------------------|----------|------------------------|-----------------------------|
| *Select Plants Click ↗ | Growth Form | Equivalent rate below | | | | | | | | |
| 1 Bluestem, Little | <i>Schizachyrium scoparium</i> | 0.43 | | 5 | | 5.9 | 6.0 | 10.0% | \$0.00 | Perennial Warm Season Grass |
| | Bunch | | 2.52 | | | | | | | |
| 2 Grama, Sideoats | <i>Bouteloua curtipendula</i> | 0.10 | | 7 | | 4.4 | 8.0 | 1.7% | \$0.00 | Perennial Warm Season Grass |
| | Rhizomatous | | 0.44 | | | | | | | |
| 3 Dropseed, Composite | <i>Sporobolus compositus</i> | 0.11 | | 3 | | 11.0 | 3.2 | 4.8% | \$0.00 | Perennial Warm Season Grass |
| | Bunch | | 1.21 | | | | | | | |
| 4 Junegrass, Prairie | <i>Koeleria macrantha</i> | 0.025 | | 7 | | 33.6 | 1.0 | 3.3% | \$0.00 | Perennial Cool Season Grass |
| | Bunch | | 0.84 | | | | | | | |
| 5 | | | | | | | | | \$0.00 | |
| 6 | | | | | | | | | \$0.00 | |
| 7 | | | | | | | | | \$0.00 | |
| 8 | | | | | | | | | \$0.00 | |
| 9 | | | | | | | | | \$0.00 | |
| 10 | | | | | | | | | \$0.00 | |
| 11 | | | | | | | | | \$0.00 | |
| 12 | | | | | | | | | \$0.00 | |
| 13 | | | | | | | | | \$0.00 | |
| 14 | | | | | | | | | \$0.00 | |
| 15 | | | | | | | | | \$0.00 | |
| 16 | | | | | | | | | \$0.00 | |
| 17 | | | | | | | | | \$0.00 | |
| 18 | | | | | | | | | \$0.00 | |
| 19 | | | | | | | | | \$0.00 | |
| 20 | | | | | | | | | \$0.00 | |
| 21 | | | | | | | | | \$0.00 | |
| 22 | | | | | | | | | \$0.00 | |
| 23 | | | | | | | | | \$0.00 | |
| 24 | | | | | | | | | \$0.00 | |
| 25 | | | | | | | | | \$0.00 | |
| 25 | | | | | | | | | \$0.00 | |
| 27 | | | | | | | | | \$0.00 | |

| | lbs / acre PLS | seeds / ft ² PLS | Average CC | Species Richness | Floristic Quality Index | | ESTIMATED GRAND TOTAL COST (\$/AC) |
|--------------------|-------------------|--------------------------------|---------------|---------------------|----------------------------|--|---------------------------------------|
| GRAND TOTAL | 2.31 | 25.2 | 5.1 | 27 | 26.6 | | \$0 |