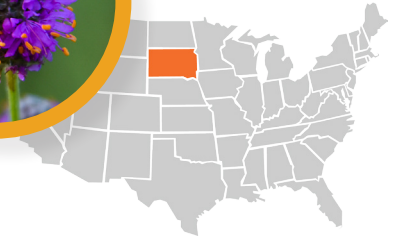




The Bee & Butterfly
Habitat Fund

SEED A LEGACY

Pollinator Habitat Program



SOUTH DAKOTA HONEY BEE MIX

| Species | Scientific Name | Suggested Seeding Rates | PLS lbs per acre | PLS seeds per sq ft | % of Mixture PLS | COC | Bloom Period | Pollinator Value |
|---|--------------------------------|-------------------------|------------------|---------------------|------------------|-----|--------------|------------------|
| Canada Wildrye | <i>Elymus canadensis</i> | -- | 0.600 | 1.57 | 4.42% | 5 | -- | -- |
| Indiangrass | <i>Sorghastrum nutans</i> | -- | 0.300 | 1.20 | 3.39% | 5 | -- | -- |
| Little Bluestem | <i>Schizachyrium scoparium</i> | -- | 0.500 | 2.76 | 7.78% | 4 | -- | -- |
| Alfalfa, VNS | <i>Medicago spp.</i> | 0.05 - 1.5 | 0.250 | 1.30 | 3.67% | | 2 | 5 |
| Alsike Clover | <i>Trifolium hybridum</i> | 0.01 - 0.1 | 0.250 | 3.90 | 11.00% | | 2 | 5 |
| Anise Hyssop | <i>Agastache foeniculum</i> | 0.003 - 0.015 | 0.010 | 0.33 | 0.93% | -- | 3 | 5 |
| Canada Goldenrod | <i>Solidago canadensis</i> | 0.001 - 0.005 | 0.005 | 0.81 | 2.29% | 2 | 2 | 5 |
| Crimson Clover | <i>Trifolium incarnetum</i> | 0.1 - 2.0 | 1.200 | 4.13 | 11.63% | -- | 1 | 5 |
| Phacelia | <i>Phacelia tanacetifolia</i> | 0.08 - 0.5 | 0.500 | 2.81 | 7.92% | -- | 1 | 5 |
| Ladino or White Clover | <i>Trifolium repens</i> | 0.1 - 0.5 | 0.250 | 4.09 | 11.51% | -- | 2 | 5 |
| Maximillian Sunflower | <i>Helianthus maximiliani</i> | 0.01 - 0.05 | 0.100 | 0.45 | 1.27% | 4 | 3 | 5 |
| Prairie Sainfoin | <i>Onobrychis viciifolia</i> | 0.5 - 2.0 | 1.450 | 1.01 | 2.84% | -- | 2 | 5 |
| Red Clover | <i>Trifolium pratense</i> | 0.1 - 2.0 | 0.450 | 2.81 | 7.92% | | 2 | 5 |
| Sweetclover (white) | <i>Melilotus officinalis</i> | 0.1 - 1.0 | 0.700 | 4.16 | 11.71% | | 2 | 5 |
| Sweetclover (yellow) | <i>Melilotus officinalis</i> | 0.1 - 1.0 | 0.700 | 4.16 | 11.71% | | 2 | 5 |
| Rice Hulls - Filler for low seeding rate mixtures | | -- | 1.000 | 0.00 | 0.00% | -- | -- | -- |
| Grasses Total: | | | 1.400 | 5.536 | 15.60% | | | |
| Wildflower/Forb/Legume Total: | | | 5.865 | 29.953 | 84.40% | | | |
| Filler Total: | | | 1.000 | 0.000 | 0.00% | | | |
| Total Mixture: | | | 8.265 | 35.489 | 100.00% | | | |

COC = Coefficient of Conservatism
Native Seed Designation

| Bloom Period | Wildflowers Used in Mixture | % PLS Seeding Rate of Mix |
|-----------------------|-----------------------------|---------------------------|
| 1 = April to May | 2 | 19.55% |
| 2 = June to July | 8 | 62.65% |
| 3 = August to October | 2 | 2.20% |
| Total : | 12 | |

5.00 Pollinator Value