



SHOOTING STAR

NATIVE SEEDS

20740 County Road 33 • Spring Grove, MN 55974
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Description: BWSR 39-551 Mid Diversity Solar Array Moist Soil South & West Mix

Seeding Rate: 30.4 lb/acre (110.7 seeds/square foot)

Notes: This mix has been designed to establish native plantings under solar panels that provide habitat for pollinators and other invertebrates, enhances water management, improves habitat for beneficial soil organisms, and provides cooling of solar panels.

| Common Name | Scientific Name | % of Mix | Seeds/ft ² | Total |
|----------------------------|--------------------------------|----------|-----------------------|--------------|
| Grasses | | | | |
| Bluejoint Grass | Calamagrostis canadensis | 0.33% | 10.3 | 0.100 PLS lb |
| Slender Wheatgrass | Elymus trachycaulus | 5.92% | 4.6 | 1.800 PLS lb |
| Virginia Wild Rye | Elymus virginicus | 4.28% | 2.0 | 1.300 PLS lb |
| Fowl Manna Grass | Glyceria striata | 0.49% | 8.8 | 0.150 PLS lb |
| Fowl Bluegrass | Poa palustris | 1.32% | 19.1 | 0.400 PLS lb |
| Sedges & Rushes | | | | |
| Pointed-broom Sedge | Carex scoparia | 0.16% | 1.5 | 0.050 PLS lb |
| Common Fox Sedge | Carex stipata | 0.26% | 1.0 | 0.080 PLS lb |
| Brown Fox Sedge | Carex vulpinoidea | 0.33% | 3.7 | 0.100 PLS lb |
| Woolgrass | Scirpus cyperinus | 0.07% | 12.5 | 0.020 PLS lb |
| Forbs | | | | |
| Canada Anemone | Anemone canadensis | 0.10% | 0.1 | 0.030 PLS lb |
| Swamp Milkweed | Asclepias incarnata | 0.79% | 0.4 | 0.240 PLS lb |
| Canada Milkvetch | Astragalus canadensis | 0.53% | 1.0 | 0.160 PLS lb |
| White Prairie Clover | Dalea candida | 1.32% | 2.8 | 0.400 PLS lb |
| Showy Tick Trefoil | Desmodium canadense | 0.66% | 0.4 | 0.200 PLS lb |
| Grass-leaved Goldenrod | Euthamia graminifolia | 0.03% | 1.3 | 0.010 PLS lb |
| Great Blue Lobelia | Lobelia siphilitica | 0.03% | 1.8 | 0.010 PLS lb |
| Winged Loosestrife | Lythrum alatum | 0.03% | 11.0 | 0.010 PLS lb |
| Monkey Flower | Mimulus ringens | 0.03% | 8.4 | 0.010 PLS lb |
| Virginia Mountain Mint | Pycnanthemum virginianum | 0.07% | 1.6 | 0.020 PLS lb |
| Black-eyed Susan | Rudbeckia hirta | 0.33% | 3.4 | 0.100 PLS lb |
| Prairie Blue-eyed Grass | Sisyrinchium campestre | 0.03% | 0.2 | 0.010 PLS lb |
| Riddell's Goldenrod | Solidago riddellii | 0.10% | 1.0 | 0.030 PLS lb |
| Smooth Blue Aster | Symphyotrichum laeve | 0.10% | 0.6 | 0.030 PLS lb |
| Panicled Aster | Symphyotrichum lanceolatum | 0.10% | 1.7 | 0.030 PLS lb |
| Purple Meadow Rue | Thalictrum dasycarpum | 0.30% | 0.4 | 0.090 PLS lb |
| Golden Alexanders | Zizia aurea | 0.07% | 0.1 | 0.020 PLS lb |
| Cover Crop | | | | |
| Oats/Winter Wheat | Avena sativa/Triticum aestivum | 82.24% | 11.0 | 25.00 PLS lb |

Request a price quote for this mix by contacting info@shootingstarnativeseed.com or (507) 498-3944. Substitutions may be necessary based on availability at the time of order.