



SHOOTING STAR

NATIVE SEEDS

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Description: BWSR 39-641 Mid Diversity Solar Array Mesic Soil Northeast Mix

Seeding Rate: 38 lb/acre (87.3 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				
Sideoats Grama	Bouteloua curtipendula	14.34%	12.0	5.450 PLS lb
Prairie Brome	Bromus kalmii	1.32%	1.5	0.500 PLS lb
Canada Wild Rye	Elymus canadensis	4.13%	3.0	1.570 PLS lb
Creeping Red Fescue	Festuca rubra	2.76%	10.8	1.050 PLS lb
June Grass	Koeleria macrantha	0.50%	14.0	0.190 PLS lb
Little Bluestem	Schizachyrium scoparium	6.68%	14.0	2.540 PLS lb
Sedges & Rushes				
Bicknell's Sedge	Carex bicknellii	0.16%	0.4	0.060 PLS lb
Plains Oval Sedge	Carex brevior	0.13%	0.5	0.050 PLS lb
Long-beaked Sedge	Carex sprengei	0.11%	0.1	0.040 PLS lb
Forbs				
Common Yarrow	Achillea millefolium	0.08%	2.0	0.030 PLS lb
Prairie Onion	Allium stellatum	0.11%	0.2	0.040 PLS lb
Wild Columbine	Aquilegia canadensis	0.05%	0.3	0.020 PLS lb
Common Milkweed	Asclepias syriaca	0.37%	0.2	0.140 PLS lb
Butterfly Milkweed	Asclepias tuberosa	0.08%	0.0	0.030 PLS lb
Canada Milkvetch	Astragalus canadensis	0.34%	0.8	0.130 PLS lb
White Prairie Clover	Dalea candida	0.55%	1.5	0.210 PLS lb
Purple Prairie Clover	Dalea purpurea	0.95%	2.4	0.360 PLS lb
Rough Blazing Star	Liatris aspera	0.05%	0.1	0.020 PLS lb
Large-flowered Beardtongue	Penstemon grandiflorus	0.16%	0.3	0.060 PLS lb
Virginia Mountain Mint	Pycnanthemum virginianum	0.05%	1.6	0.020 PLS lb
Black-eyed Susan	Rudbeckia hirta	0.21%	2.7	0.080 PLS lb
Prairie Blue-eyed Grass	Sisyrinchium campestre	0.05%	0.3	0.020 PLS lb
Solomon's Plume	Maianthemum racemosum	0.16%	0.0	0.060 PLS lb
Gray Goldenrod	Solidago nemoralis	0.05%	2.2	0.020 PLS lb
Upland White Goldenrod	Solidago ptarmicoides	0.16%	1.4	0.060 PLS lb
Smooth Blue Aster	Symphyotrichum laeve	0.13%	1.0	0.050 PLS lb
Calico Aster	Symphyotrichum lateriflorum	0.03%	0.9	0.010 PLS lb
Sky Blue Aster	Symphyotrichum oolentangiense	0.13%	1.5	0.050 PLS lb
Prairie Spiderwort	Tradescantia bracteata	0.05%	0.4	0.020 PLS lb
Golden Alexanders	Zizia aurea	0.32%	0.5	0.120 PLS lb
Cover Crop				
Oats/Winter Wheat	Avena sativa/Triticum aestivum	65.79%	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.