



SHOOTING STAR

NATIVE SEEDS

20740 County Road 33 • Spring Grove, MN 55974
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Description: BWSR 39-221 Mid Diversity Solar Array Dry Soil South & West Mix

Seeding Rate: 24.65 lb/acre (82.3 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	12.90%	7.0	3.180 PLS lb
Blue Grama	Bouteloua gracilis	2.76%	10.0	0.680 PLS lb
Prairie Brome	Bromus kalmii	0.81%	0.6	0.200 PLS lb
Canada Wild Rye	Elymus canadensis	0.81%	0.4	0.200 PLS lb
Creeping Red Fescue	Festuca rubra	4.06%	10.3	1.000 PLS lb
June Grass	Koeleria macrantha	0.57%	10.3	0.140 PLS lb
Little Bluestem	Schizachyrium scoparium	5.88%	8.0	1.450 PLS lb
Rough Dropseed	Sporobolus compositus	1.83%	5.0	0.450 PLS lb
Prairie Dropseed	Sporobolus heterolepis	0.41%	0.6	0.100 PLS lb
Sedges & Rushes				
Bicknell's Sedge	Carex bicknellii	0.12%	0.2	0.030 PLS lb
Plains Oval Sedge	Carex brevior	0.24%	0.6	0.060 PLS lb
Schweinitz's Flatsedge	Cyperus schweinitzii	0.24%	0.5	0.060 PLS lb
Forbs				
Common Yarrow	Achillea millefolium	0.12%	2.0	0.030 PLS lb
Prairie Onion	Allium stellatum	0.24%	0.2	0.060 PLS lb
Lead Plant	Amorpha canescens	0.28%	0.4	0.070 PLS lb
Wild Columbine	Aquilegia canadensis	0.08%	0.3	0.020 PLS lb
Butterfly Milkweed	Asclepias tuberosa	0.24%	0.1	0.060 PLS lb
Whorled Milkweed	Asclepias verticillata	0.16%	0.2	0.040 PLS lb
Partridge Pea	Chamaecrista fasciculata	1.22%	0.3	0.300 PLS lb
White Prairie Clover	Dalea candida	1.22%	2.1	0.300 PLS lb
Purple Prairie Clover	Dalea purpurea	1.66%	2.7	0.410 PLS lb
Prairie Cinquefoil	Drymocallis arguta	0.04%	0.8	0.010 PLS lb
Narrow-leaved Coneflower	Echinacea angustifolia	0.12%	0.1	0.030 PLS lb
Prairie Smoke	Geum triflorum	0.04%	0.1	0.010 PLS lb
Stiff Sunflower	Helianthus pauciflorus	0.16%	0.1	0.040 PLS lb
Rough Blazing Star	Liatris aspera	0.08%	0.1	0.020 PLS lb
Wild Bergamot	Monarda fistulosa	0.08%	0.5	0.020 PLS lb
Large-flowered Beardtongue	Penstemon grandiflorus	0.32%	0.4	0.080 PLS lb
Long-headed Coneflower	Ratibida columnifera	0.53%	2.0	0.130 PLS lb
Black-eyed Susan	Rudbeckia hirta	0.49%	4.1	0.120 PLS lb
Gray Goldenrod	Solidago nemoralis	0.04%	1.1	0.010 PLS lb
Showy Goldenrod	Solidago speciosa	0.12%	1.0	0.030 PLS lb
Sky Blue Aster	Symphyotrichum oolentangiense	0.24%	1.8	0.060 PLS lb
Prairie Spiderwort	Tradescantia bracteata	0.04%	0.0	0.010 PLS lb
Hoary Vervain	Verbena stricta	0.61%	1.5	0.150 PLS lb
Heartleaf Alexanders	Zizia aptera	0.37%	0.4	0.090 PLS lb

Cover Crop

Oats/Winter Wheat	Avena sativa/Triticum aestivum	60.85%	6.6	15.00 PLS lb
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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.