



Minnesota
Native
Landscapes

8740 77th Street NE Otsego, MN 55362

**Array
Sandy Soils**

Total Acres:	1.00
Grass lbs/ac:	11.70
Forb lbs/ac:	1.30
Cover Crop lbs/ac:	15.00
Total lbs/ac:	28.00

	Scientific Name	Common Name	% of Mix	PLS lbs/ac	Total PLS lbs
Grasses:	Bouteloua curtipendula	Side-Oats Grama	25.00	3.25	3.25
	Bouteloua gracilis	Blue Grama	25.00	3.25	3.25
	Bromus kalmii	Prairie Brome	1.00	0.13	0.13
	Carex bicknellii	Bicknell's Sedge	1.50	0.20	0.20
	Carex brevior	Plains Oval Sedge	1.50	0.20	0.20
	Elymus trachycaulus	Slender Wheat Grass	5.00	0.65	0.65
	Elymus villosus	Silky Wild Rye	5.00	0.65	0.65
	Koeleria macrantha	Junegrass	2.00	0.26	0.26
	Schizachyrium scoparium	Little Bluestem	10.00	1.30	1.30
	Sporobolus cryptandrus	Sand Dropseed	14.00	1.82	1.82
	Forbs:	Allium canadense	Wild Garlic	0.15	0.02
Allium stellatum		Prairie Onion	0.15	0.02	0.02
Aquilegia canadensis		Columbine	0.15	0.02	0.02
Asclepias tuberosa		Butterfly Milkweed	0.20	0.03	0.03
Chamaecrista fasciculata		Partridge Pea	4.60	0.60	0.60
Dalea candida		White Prairie Clover	0.40	0.05	0.05
Dalea purpureum		Purple Prairie Clover	0.70	0.09	0.09
Lupinus perennis		Wild Lupine	0.50	0.07	0.07
Penstemon gracilis		Slender Beardtongue	0.10	0.01	0.01
Ratibida columnifera		Long-Headed Coneflower	1.50	0.20	0.20
Rudbeckia hirta		Black Eyed Susan	0.25	0.03	0.03
Solidago nemoralis		Gray Goldenrod	0.10	0.01	0.01
Verbena stricta		Hoary Vervain	1.00	0.13	0.13
Zizia aurea		Golden Alexanders	0.20	0.03	0.03
Cover Crop:	To be determined at time of seeding			15.00	15.00

Species subject to change based on availability



Minnesota
Native
Landscapes

**Array
Mesic Soils**

8740 77th Street NE Otsego, MN 55362

Total Acres:	1.00
Grass lbs/ac:	10.80
Forb lbs/ac:	1.20
Cover Crop lbs/ac:	15.00
Total lbs/ac:	27.00

	Scientific Name	Common Name	% of Mix	PLS lbs/ac	Total PLS lbs	
Grasses:	Bouteloua curtipendula	Side-Oats Grama	35.00	4.20	4.20	
	Bouteloua gracilis	Blue Grama	10.50	1.26	1.26	
	Carex bicknellii	Bicknell's Sedge	1.00	0.12	0.12	
	Carex brevior	Plains Oval Sedge	1.00	0.12	0.12	
	Carex vulpinoidea	Fox Sedge	1.00	0.12	0.12	
	Elymus villosus	Silky Wild Rye	5.00	0.60	0.60	
	Elymus virginicus	Virginia Wild Rye	10.00	1.20	1.20	
	Festuca subverticillata	Nodding Fescue	1.00	0.12	0.12	
	Koeleria macrantha	Junegrass	2.75	0.33	0.33	
	Schizachyrium scoparium	Little Bluestem	17.00	2.04	2.04	
	Sporobolus cryptandrus	Sand Dropseed	5.75	0.69	0.69	
	Forbs:	Agastache foeniculum	Fragrant Giant Hyssop	0.25	0.03	0.03
		Allium canadense	Wild Garlic	0.10	0.01	0.01
Allium stellatum		Prairie Onion	0.20	0.02	0.02	
Anemone canadensis		Canada Anemone	0.10	0.01	0.01	
Aquilegia canadensis		Columbine	0.20	0.02	0.02	
Asclepias syriaca		Common Milkweed	0.25	0.03	0.03	
Asclepias tuberosa		Butterfly Milkweed	0.30	0.04	0.04	
Chamaecrista fasciculata		Partridge Pea	1.50	0.18	0.18	
Coreopsis palmata		Prairie Coreopsis	0.10	0.01	0.01	
Dalea candida		White Prairie Clover	1.00	0.12	0.12	
Dalea purpureum		Purple Prairie Clover	3.00	0.36	0.36	
Penstemon gracilis		Slender Beardtongue	0.10	0.01	0.01	
Pycnanthemum virginianum		Mountain Mint	0.10	0.01	0.01	
Ratibida columnifera		Long-Headed Coneflower	0.95	0.11	0.11	
Rudbeckia hirta		Black Eyed Susan	0.50	0.06	0.06	
Solidago nemoralis		Gray Goldenrod	0.10	0.01	0.01	
Solidago speciosa		Showy Goldenrod	0.10	0.01	0.01	
Symphyotrichum laevis		Smooth Blue Aster	0.10	0.01	0.01	
Verbena stricta		Hoary Vervain	0.90	0.11	0.11	
Zizia aurea		Golden Alexanders	0.15	0.02	0.02	
Cover Crop:	To be determined at time of seeding			15.00	15.00	

Species subject to change based on availability



8740 77th Street NE Otsego, MN 55362

**Array
Heavy Soils**

Total Acres:	1.00
Grass lbs/ac:	9.45
Forb lbs/ac:	1.05
Cover Crop lbs/ac:	15.00
Total lbs/ac:	25.50

	Scientific Name	Common Name	% of Mix	PLS lbs/ac	Total PLS lbs
Grasses:	Bouteloua curtipendula	Side-Oats Grama	20.00	2.10	2.10
	Bouteloua gracilis	Blue Grama	16.75	1.76	1.76
	Carex comosa	Bottlebrush Sedge	4.00	0.42	0.42
	Carex radiata	Eastern Star Sedge	0.75	0.08	0.08
	Carex vulpinoidea	Fox Sedge	1.25	0.13	0.13
	Elymus hystrix	Bottlebrush Grass	3.25	0.34	0.34
	Elymus villosus	Silky Wild Rye	6.00	0.63	0.63
	Elymus virginicus	Virginia Wild Rye	11.00	1.16	1.16
	Festuca subverticillata	Nodding Fescue	2.00	0.21	0.21
	Schizachyrium scoparium	Little Bluestem	25.00	2.63	2.63
Forbs:	Agastache foeniculum	Fragrant Giant Hyssop	0.30	0.03	0.03
	Allium canadense	Wild Garlic	0.25	0.03	0.03
	Allium stellatum	Prairie Onion	0.30	0.03	0.03
	Anemone canadensis	Canada Anemone	0.50	0.05	0.05
	Aquilegia canadensis	Columbine	0.25	0.03	0.03
	Chamaecrista fasciculata	Partridge Pea	3.20	0.34	0.34
	Coreopsis palmata	Prairie Coreopsis	0.10	0.01	0.01
	Heliopsis helianthoides	Common Ox-Eye	1.00	0.11	0.11
	Lobelia siphilitica	Great Blue Lobelia	0.10	0.01	0.01
	Potentilla arguta	Prairie Cinquefoil	0.10	0.01	0.01
	Pycnanthemum virginianum	Mountain Mint	0.15	0.02	0.02
	Rudbeckia hirta	Black Eyed Susan	2.00	0.21	0.21
	Solidago speciosa	Showy Goldenrod	0.10	0.01	0.01
	Symphotrichum laevis	Smooth Blue Aster	0.10	0.01	0.01
	Verbena hastata	Blue Vervain	1.00	0.11	0.11
	Veronicastrum virginicum	Culvers's Root	0.05	0.01	0.01
	Zizia aurea	Golden Alexanders	0.50	0.05	0.05
Cover Crop:	To be determined at time of seeding			15.00	15.00

Species subject to change based on availability



8740 77th Street NE Otsego, MN 55362

Array Weed Control

Total Acres:	1.00
Grass lbs/ac:	9.00
Forb lbs/ac:	1.00
Cover Crop lbs/ac:	15.00
Total lbs/ac:	25.00

	Scientific Name	Common Name	% of Mix	PLS lbs/ac	Total PLS lbs
Grasses:	Bouteloua curtipendula	Side-Oats Grama	30.00	3.00	3.00
	Bouteloua gracilis	Blue Grama	25.00	2.50	2.50
	Carex bicknellii	Bicknell's Sedge	1.50	0.15	0.15
	Carex brevior	Plains Oval Sedge	1.50	0.15	0.15
	Carex radiata	Eastern Star Sedge	1.00	0.10	0.10
	Carex vulpinoidea	Fox Sedge	1.00	0.10	0.10
	Elymus villosus	Silky Wild Rye	5.00	0.50	0.50
	Festuca subverticillata	Nodding Fescue	1.00	0.10	0.10
	Koeleria macrantha	Junegrass	1.00	0.10	0.10
	Schizachyrium scoparium	Little Bluestem	23.00	2.30	2.30
	Forbs:	Agastache foeniculum	Fragrant Giant Hyssop	1.00	0.10
Allium canadense		Wild Garlic	0.30	0.03	0.03
Allium stellatum		Prairie Onion	0.30	0.03	0.03
Asclepias incarnata		Marsh Milkweed	0.25	0.03	0.03
Asclepias syriaca		Common Milkweed	1.25	0.13	0.13
Asclepias tuberosa		Butterfly Milkweed	0.25	0.03	0.03
Chamaecrista fasciculata		Partridge Pea	0.75	0.08	0.08
Dalea purpureum		Purple Prairie Clover	1.25	0.13	0.13
Monarda fistulosa		Wild Bergamot	1.00	0.10	0.10
Penstemon gracilis		Slender Beardtongue	0.10	0.01	0.01
Potentilla arguta		Prairie Cinquefoil	0.50	0.05	0.05
Pycnanthemum virginianum		Mountain Mint	0.10	0.01	0.01
Thalictrum dioicum		Early Meadow Rue	0.10	0.01	0.01
Tradescantia bracteata		Prairie Spiderwort	0.10	0.01	0.01
Verbena hastata		Blue Vervain	0.60	0.06	0.06
Verbena stricta		Hoary Vervain	1.00	0.10	0.10
Zizia aptera		Heart-leaf Golden Alexanders	0.15	0.02	0.02
Zizia aurea	Golden Alexanders	1.00	0.10	0.10	
Cover Crop:	To be determined at time of seeding			15.00	15.00

Species subject to change based on availability