

Corporate Office
 1329 N. Riverfront Dr.
 Mankato, MN 56001
 Phone (507) 387-4091
 Fax: (507) 387-7033



Sales Office
 731 N. Prior Ave
 Saint Paul, MN 55104
 Phone: (651) 917-0939
 Fax: (651) 917-0111

MANUFACTURER'S CERTIFICATION

Product Name: Mn State 36-211
 Replacement: BWSR U13 & U14
 Manufacturer: Ramy Turf Products
 Contact: Michael Ramy

36-211 Woodland Edge South & West

Common Name	Scientific Name	Rate (kg/ha)	Rate (lb/ac)	% of Mix (% by wt)	Seeds/ sq ft
big bluestem	<i>Andropogon gerardii</i>	1.12	1.00	2.90%	3.68
side-oats grama	<i>Bouteloua curtipendula</i>	1.12	1.00	2.89%	2.20
kalm's brome	<i>Bromus kalmii</i>	1.68	1.50	4.34%	4.40
nodding wild rye	<i>Elymus canadensis</i>	1.40	1.25	3.61%	2.38
bottlebrush grass	<i>Elymus hystrix</i>	0.36	0.32	0.91%	0.88
slender wheatgrass	<i>Elymus trachycaulus</i>	1.40	1.25	3.64%	3.18
switchgrass	<i>Panicum virgatum</i>	0.07	0.06	0.17%	0.30
little bluestem	<i>Schizachyrium scoparium</i>	0.69	0.62	1.79%	3.40
Indian grass	<i>Sorghastrum nutans</i>	1.12	1.00	2.89%	4.40
	Total Grasses	8.97	8.00	23.14%	24.82
common yarrow	<i>Achillea millefolium</i>	0.03	0.03	0.09%	2.00
blue giant hyssop	<i>Agastache foeniculum</i>	0.11	0.10	0.28%	3.20
white snakeroot	<i>Ageratina altissima</i>	0.03	0.03	0.09%	1.70
white prairie clover	<i>Dalea candida</i>	0.19	0.17	0.50%	1.20
Canada tick trefoil	<i>Desmodium canadense</i>	0.16	0.14	0.42%	0.29
ox-eye	<i>Heliopsis helianthoides</i>	0.15	0.13	0.38%	0.30
wild bergamot	<i>Monarda fistulosa</i>	0.07	0.06	0.18%	1.60
stiff goldenrod	<i>Oligoneuron rigidum</i>	0.07	0.06	0.17%	0.90
Clayton's sweet cicely	<i>Osmorhiza claytonii</i>	0.07	0.06	0.17%	0.06
smooth wild rose	<i>Rosa blanda</i>	0.07	0.06	0.17%	0.06
black-eyed susan	<i>Rudbeckia hirta</i>	0.20	0.18	0.52%	6.10
Lance-leaved Figwort	<i>Scrophularia lanceolata</i>	0.06	0.05	0.14%	3.20
zigzag goldenrod	<i>Solidago flexicaulis</i>	0.02	0.02	0.05%	0.50
showy goldenrod	<i>Solidago speciosa</i>	0.07	0.06	0.18%	1.80
smooth aster	<i>Symphyotrichum laeve</i>	0.07	0.06	0.19%	1.30
American vetch	<i>Vicia americana</i>	0.20	0.18	0.52%	0.14
golden alexanders	<i>Zizia aurea</i>	0.12	0.11	0.33%	0.46
	Total Forbs	1.68	1.50	4.38%	24.80
Oats	<i>Avena sativa</i>	28.02	25.00	72.48%	11.14
	Total Cover Crop	28.02	25.00	72.48%	11.14
	Totals:	38.67	34.50	100.00%	60.75
Purpose:	Partly shaded grassland planting for native roadsides, reclamation, etc.				
Planting Area:	Tallgrass Aspen Parklands, Prairie Parkland, and Eastern Broadleaf Forest Provinces. Mn/DOT Districts 2(west), 3B, 4, Metro, 6, 7 & 8.				

- Seed Mixture 36-211 – Mn Specification

Ramy Turf Products is a MCI A approved seed blending facility, licensed to mix, bag and sell seed mixtures designed and specified by the Minnesota Department of Transportation (MNDOT), Board of Water Soil Resources (BWSR), Minnesota Department of Natural Resources (DNR) and other agencies. MN 36-211 is labeled and packaged as specified in the MNDOT General Specifications and at time of production the most recent seed substitution list – that list is available upon request.

If there is any need for clarification, please contact Michael Ramy at 651-917-0939 for assistance.



Signed By

01-22-17

Date