

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 32-241
 Replacement: BWSR U12 & U11
 Manufacturer: Ramy Turf Products
 Contact: Michael Ramy

32-241		Native Construction			
Common Name	Scientific Name	Rate (kg/ha)	Rate (lb/ac)	% of Mix (% by wt)	Seeds/sq ft
big bluestem	<i>Andropogon gerardii</i>	1.40	1.25	3.30%	4.60
side-oats grama	<i>Bouteloua curtipendula</i>	1.12	1.00	2.64%	2.21
fringed brome	<i>Bromus ciliatus</i>	1.57	1.40	3.69%	5.67
nodding wild rye	<i>Elymus canadensis</i>	2.24	2.00	5.26%	3.82
slender wheatgrass	<i>Elymus trachycaulus</i>	2.80	2.50	6.57%	6.33
Virginia wild rye	<i>Elymus virginicus</i>	2.24	2.00	5.26%	3.09
switchgrass	<i>Panicum virgatum</i>	0.84	0.75	1.97%	3.85
fowl bluegrass	<i>Poa palustris</i>	0.67	0.60	1.57%	28.50
Indian grass	<i>Sorghastrum nutans</i>	1.12	1.00	2.63%	4.40
	Total Grasses	14.01	12.50	32.89%	62.47
Canada tick trefoil	<i>Desmodium canadense</i>	0.08	0.07	0.20%	0.15
partridge pea	<i>Chamaecrista fasciculata</i>	0.30	0.27	0.72%	0.27
wild bergamot	<i>Monarda fistulosa</i>	0.02	0.02	0.04%	0.39
black-eyed susan	<i>Rudbeckia hirta</i>	0.10	0.09	0.23%	3.00
hoary vervain	<i>Verbena stricta</i>	0.06	0.05	0.13%	0.50
	Total Forbs	0.56	0.50	1.32%	4.31
Oats	<i>Avena sativa</i>	28.02	25.00	65.79%	11.14
	Total Cover Crop	28.02	25.00	65.79%	11.14
	Totals:	42.59	38.00	100.00%	77.91
Purpose:	Mid-term soil stabilization using native species. Also suitable for sides of agricultural drainage ditches or low-diversity mesic prairie planting.				
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 32-241 – Mn Specification

Ramy Turf Products is a MCIA 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 32-241 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.

Michael A. Langley Sr.

Signed By

01-22-17

Date