

Pizzo Native Plant Nursery, LLC • 10729 Pine Road • Leland, IL 60531 • Phone: 815-981-8000 • www.pizzonursery.com

## Transitional Buffer Seed Mix (Wet-Mesic Soils)

MIX STATISTICS	
Average Mix Height (ft)	2.8
Median Mix Height (ft)	2.5
Species Heights (# of Occurrences in Mix)	0.5' (1), 2' (1), <b>3' (2)</b>
Number of Native Species in Mix	4
Native FQI	8.0
Native Mean C Value	3.8
Native Mean W Value	2.5
National Wetland Category	UPL
Lbs/Acre of Native Seed	27.5
Seeds per Square Foot	175.6
Percent of Mix (by Seed Count) Requiring Stratification	52.3%

Designed as a short-grass native planting that can be installed between low, flat areas (turf grass areas, sidewalks, etc.) and the taller, more diverse prairie areas. This transitional short-graminoid mix has multiple applications. First, it provides space so that taller plants will not flop onto the lawn or pavement, and a visual screen to the lower, less attractive portion of the prairie. Second, it is easy to maintain with standard broad leaf herbicides, which gives a neat, "cared for" appearance that establishes a defined edge to the prairie. Third, it establishes an all-graminoid buffer between lawn and prairie that will protect the broadleaf wildflowers in the prairie from annual "weed-and-feed" applications (which contain a broadleaf herbicide) to the lawn. Because the dominant species in this mix is Brown Fox Sedge, fall (after October 1st and before December 31st) is the best time to sow, ensuring proper moist/cold stratification.

Grasses, Sedges, & Rushes																			
CODE	SCIENTIFIC NAME	COMMON NAME	C-VALUE	W-VALUE	WETNESS	HEIGHT		BLOOM	BLOOM TIME				SEEDS/OZ	O7/ACDE	IB/ACDE	% OF MIX		GERMINATION	TOD COM
						Min-Max	Typical	COLOR	A M	JJ	A S	0	32203/02	OZ/ACKE	LD/ACKE	by Weight	by Seed Count	GERIVINATION	TOP SOW
BOUCUR	Bouteloua curtipendula	Side-oats Grama	8	5	UPL	1.5-2.5'	2	N/A					6,000	160.00	10.00	36.36%	12.55%	N/A	
BOUDAB	Bouteloua dactyloides 'BOWIE'	Bowie Buffalo Grass	0	5	UPL	3"-8"	0.5	N/A					3,600	80.00	5.00	18.18%	3.77%	N/A	
CXVULP	Carex vulpinoidea	Brown Fox Sedge	2	-3	FACW	1.5-3.5'	3	N/A					100,000	40.00	2.50	9.09%	52.30%	CM-60	
SCHSCO	Schizachyrium scoparium	Little Bluestem	5	3	FACU	2-3'	3	N/A					15,000	160.00	10.00	36.36%	31.38%	N/A	
										-	Grass/Sedg	e Subtotals	27.500	100.00%	100.00%		<u>.</u>		
												Miv TOTALS		27 500	100 00%	100 00%			