



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

Wet Prairie Seed Mix (Wet Soils)

MIX STATISTICS

Base Mix Without Supplemental Plugs

Average Mix Height (ft)	3.1
Median Mix Height (ft)	4.0
Species Heights (# of Occurrences in Mix)	2' (7), 3' (12), 4' (10), 5' (7), 6' (2), 7' (2), 8' (1), 9' (1)
Number of Native Species in Mix	42
Native FQI	31.3
Native Mean C Value	4.8
Native Mean W Value	-2.9
National Wetland Category	FACW-
Lbs/Acre of Native Seed	13.2
Seeds per Square Foot	247.3
Percent of Mix (by Seed Count) Requiring Stratification	78.5%

Designed for sunny areas that are wet, with saturated soil and some standing water. These areas may dry out completely in the height of summer or more extensively in particularly dry years. Most of the species in this mix flourish in consistently saturated soils, while about 1/4 of the species are adapted to facultative upland conditions. Over 40% of this mix is a diverse composition of wildflowers that bloom from April through October, resulting in a medium to tall prairie with an average height of 3.1' by seed count, and approximately 15% of species typically averaging 5.0' high or more at maturity.

Grasses, Sedges, & Rushes

CODE	SCIENTIFIC NAME	COMMON NAME	C-VALUE	W-VALUE	WETNESS	HEIGHT		BLOOM COLOR	BLOOM TIME											SEEDS/OZ	OZ/ACRE	LB/ACRE	% OF MIX		GERMINATION	TOP SOW			
						Min-Max	Typical		A	M	J	J	A	S	O	by Weight	by Seed Count												
CALCAN	<i>Calamagrostis canadensis</i>	Blue Joint Grass	3	-5	OBL	2-5'	4	N/A															280,000	1.50	0.09	0.71%	3.90%	N/A	
CXCRIS	<i>Carex cristatella</i>	Crested Oval Sedge	4	-3	FACW	2-4'	3	N/A															58,000	1.50	0.09	0.71%	0.81%	CM-60	
CXHST	<i>Carex hystericina</i>	Porcupine Sedge	5	-5	OBL	1-2.5'	2	N/A															30,000	2.00	0.13	0.95%	0.56%	CM-60	
CXMOLE	<i>Carex molesta</i>	Field Oval Sedge	2	0	FAC	1-2.5'	2	N/A															25,000	3.00	0.19	1.42%	0.70%	CM-60	
CXCOP	<i>Carex scoparia</i>	Lance-fruited Oval Sedge	7	-3	FACW	1-3'	2	N/A															84,000	4.00	0.25	1.90%	3.12%	CM-60	
CXSTIP	<i>Carex stipata</i>	Common Fox Sedge	3	-5	OBL	1.5-3'	3	N/A															34,000	3.00	0.19	1.42%	0.95%	CM-60	
CXSTRI	<i>Carex stricta</i>	Common Tussock Sedge	5	-5	OBL	2.5-4'	3	N/A															53,000	1.00	0.06	0.47%	0.49%	CM-60	
CXVULP	<i>Carex vulpinoidea</i>	Brown Fox Sedge	2	-3	FACW	1.5-3.5'	3	N/A															100,000	8.00	0.50	3.80%	7.43%	CM-60	
ELEPAL	<i>Eleocharis palustris</i>	Great Spike Rush	2	-5	OBL	1-3.5'	2	N/A															51,000	2.00	0.13	0.95%	0.95%	CM-60	
ELYVIR	<i>Elymus virginicus</i>	Virginia Wild Rye	4	-3	FACW	2.5-4'	4	N/A															4,200	36.00	2.25	17.09%	1.40%	N/A	
GLYSTR	<i>Glyceria striata</i>	Fowl Manna Grass	4	-5	OBL	2-3.5'	3	N/A															90,000	2.00	0.13	0.95%	1.67%	N/A	
JUNDUD	<i>Juncus dudleyi</i>	Dudley's Rush	4	-3	FACW	1-2.5'	2	N/A															3,200,000	1.00	0.06	0.47%	29.71%	CM-60	
SCIATR	<i>Scirpus atrovirens</i>	Dark-green Bulrush	4	-5	OBL	2-6'	5	N/A															460,000	0.75	0.05	0.36%	3.20%	CM-60 or M	
SCICYP	<i>Scirpus cyperinus</i>	Wool Grass	6	-5	OBL	3-5'	5	N/A															1,700,000	0.125	0.01	0.06%	1.97%	CM-60 or M	
SPAPEC	<i>Spartina pectinata</i>	Cord Grass	4	-3	FACW	3-9'	7	N/A															6,600	36.00	2.25	17.09%	2.21%	N/A	
													Grass/Sedge Subtotals		6.367	48.37%	59.06%												

Wildflowers

CODE	SCIENTIFIC NAME	COMMON NAME	C-VALUE	W-VALUE	WETNESS	HEIGHT		BLOOM COLOR	BLOOM TIME											SEEDS/OZ	OZ/ACRE	LB/ACRE	% OF MIX		GERMINATION	TOP SOW			
						Min-Max	Typical		A	M	J	J	A	S	O	by Weight	by Seed Count												
ASCINC	<i>Asclepias incarnata</i>	Swamp Milkweed	4	-5	OBL	3-6'	4	Pink															4,800	16.00	1.00	7.60%	0.71%	CM-30	
BIDCER	<i>Bidens cernua</i>	Nodding Bur Marigold	5	-5	OBL	1-3'	3	Yellow															21,000	2.00	0.13	0.95%	0.39%	CM-60	
BOLAST	<i>Boltonia asteroides</i>	False Aster	9	-5	OBL	3-5'	4	White															160,000	0.50	0.03	0.24%	0.74%	CM-60	
CORTRI	<i>Coreopsis tripteris</i>	Tall Coreopsis	5	0	FAC	3-8'	7	Yellow															14,000	8.00	0.50	3.80%	1.04%	CM-60	
DOEUMB	<i>Doellingeria umbellata</i>	Flat-topped Aster	9	-3	FACW	2-5'	5	Cream															67,000	0.75	0.05	0.36%	0.47%	CM-60	
ERYIUC	<i>Eryngium yuccifolium</i>	Rattlesnake Master	9	0	FAC	2-5'	4	White															7,500	4.00	0.25	1.90%	0.28%	CM-60	
EUPPER	<i>Eupatorium perfoliatum</i>	Boneset	4	-5	OBL	3-4'	4	White															160,000	1.00	0.06	0.47%	1.49%	CM-30	
EUTGRA	<i>Euthamia graminifolia</i>	Grass-leaved Goldenrod	4	-3	FACW	2-4'	3	Yellow															350,000	2.00	0.13	0.95%	6.50%	CM-60	
EUTMAC	<i>Eutrochium maculatum</i>	Spotted Joe Pye Weed	4	-5	OBL	3-6'	5	Pink															95,000	1.00	0.06	0.47%	0.88%	CM-30	
HELAUT	<i>Helenium autumnale</i>	Sneezeweed	5	-3	FACW	2-5'	4	Yellow															130,000	2.00	0.13	0.95%	2.41%	N/A	
IRIVIS	<i>Iris virginica</i> var. <i>shrevei</i>	Southern Blue Flag	5	-5	OBL	1-3'	3	Purple															1,000	24.00	1.50	11.39%	0.22%	CM-120 or M	
LIASPI	<i>Liatis spicata</i>	Marsh Blazing Star	6	0	FAC	2-5'	5	Purple															11,000	2.00	0.13	0.95%	0.20%	CM-60	
LYCAME	<i>Lycopus americanus</i>	Water Horehound	5	-5	OBL	1-3'	2	White															130,000	1.50	0.09	0.71%	1.81%	N/A	
MONFIS	<i>Monarda fistulosa</i>	Wild Bergamot	4	3	FACU	2.5-4'	4	Purple															70,000	3.00	0.19	1.42%	1.95%	N/A	
PENDIG	<i>Penstemon digitalis</i>	Foxglove Beardtongue	4	0	FAC	2-3'	3	White															130,000	4.00	0.25	1.90%	4.83%	CM-30, G	
PYCVIR	<i>Pycnanthemum virginianum</i>	Virginia Mountain Mint	5	-3	FACW	1-4'	3	White															220,000	3.00	0.19	1.42%	6.13%	N/A	
RUDFUL	<i>Rudbeckia fulgida</i>	Orange Coneflower	8	-5	OBL	2-4'	3	Orange															31,000	2.00	0.13	0.95%	0.58%	CM-60	
RUDTRI	<i>Rudbeckia triloba</i>	Brown-eyed Susan	3	3	FACU	2-6'	5	Yellow															34,000	2.00	0.13	0.95%	0.63%	CM-30	
SILPER	<i>Silphium perfoliatum</i>	Cup Plant	5	-3	FACW	6-10'	8	Yellow															1,400	1.00	0.06	0.47%	0.01%	CM-60	
SILTER	<i>Silphium terebinthinaceum</i>	Prairie Dock	5	0	FAC	4-10'	9	Yellow															1,000	2.00	0.13	0.95%	0.02%	CM-60	
SOLRID	<i>Solidago rigidella</i>	Riddell's Goldenrod	7	-5	OBL	2-4'	3	Yellow															93,000	2.00	0.13	0.95%	1.73%	CM-60	
SOLRIG	<i>Solidago rigida</i>	Stiff Goldenrod	4	3	FACU	2-5'	4	Yellow															41,000	2.00	0.13	0.95%	0.76%	CM-60	
SYMNOV	<i>Symphotrichum novae-angliae</i>	New England Aster	4	-3	FACW	3-5'	4	Purple															66,000	4.00	0.25	1.90%	2.45%	CM-60	
THADAS	<i>Thalictrum dasycarpum</i>	Purple Meadow Rue	5	-3	FACW	3-7'	6	Cream															11,000	3.00	0.19	1.42%	0.31%	CM-60, G	
VERHAS	<i>Verbena hastata</i>	Blue Vervain	4	-3	FACW	2-6'	5	Blue															93,000	3.00	0.19	1.42%	2.59%	CM-30	
VERFAS	<i>Vernonia fasciculata</i>	Common Ironweed	5	-3	FACW	3-6'	6	Purple															24,000	4.00	0.25	1.90%	0.89%	CM-60	
ZIZAUR	<i>Zizia aurea</i>	Golden Alexanders	7	0	FAC	1-2.5'	2	Yellow															11,000	9.00	0.56	4.27%	0.92%	CM-60 or M, G	
													Wildflower Subtotals		6.797	51.63%	40.94%												
													Mix TOTALS		13.164	100.00%	100.00%												