

Your info here

Lo Pro Emergent Shoreline / Wet Meadow Grasses

Native species per mix	20
Native seeds per square foot	686
Native FQI NE Illinois	21.69
Native FQI Illinois	20.24
Native Mean C Value NE Illinois	4.85
Native Mean C Value Illinois	4.53
Mean W Value NE Illinois	(3.65)
Mean W Value Illinois	(3.75)

A shorter grass, sedge, and rush mix for shorelines and mudflats, with gradual slopes up from the shoreline, grading into wetlands, not with dry, sloping banks. This mix works when water levels drop occasionally. Do not plant below normal water level unless basin has a stoplog for prolonged dewatering. Will not germinate under water and will not tolerate inundation immediately after germination! Dormant seed when possible and net.

Graminoids, or grasses, sedges, rushes, and other grasslike plants.

ACRONYMS										bloom time																													
S&W	ILL	USDA	vPlants	scientific name	common name	family	type	S&W C	S&W index	S&W wet acro	Illinois C	Illinois index	IL wet acro	IL wet index	height	color	M	A	M	J	J	A	S	O	N	seeds/oz	seeds/lb	lb/ac	seeds/ acre	seeds/ftsq	% by weight	% by count							
ACOCAL	ACOAME	ACAM	ACAM	<i>Acorus americanus</i>	Sweet Flag	Acoraceae	Nt P-Forb	7	-5	OBL	4	-5	OBL	1.0-3.0 (2.0)	green											6,938	111,000	0.063	6,993	0.16	0.73%	0.02%							
AGRALP	AGRALP	AGST2	AGST2	<i>Agrostis stolonifera</i> { <i>A. alba palustris</i> }	Bent Grass	Graminae	Nt P-Grass	10	-5	[OBL]	8	-3	FACW	1.0-2.0 (1.5)	na											400,000	6,400,000	1,000	6,400,000	146.92	11.66%	21.42%							
CXBEBB	CXBEBB	CABE2	CABE2	<i>Carex bebbii</i>	Bebbs Sedge	Cyperaceae	Nt P-Sedge	6	-5	OBL	8	-5	OBL	2.0-3.0 (2.5)	na											112,500	1,800,000	0.500	900,000	20.66	5.83%	3.01%							
CXCOMO	CXCOMO	CAC08	CAC08	<i>Carex comosa</i>	Bristly Sedge	Cyperaceae	Nt P-Sedge	5	-5	OBL	6	-5	OBL	1.0-2.5 (1.5)	na											30,000	480,000	0.250	120,000	2.75	2.91%	0.40%							
CXHYST	CXHYST	CAHY4	CAHY4	<i>Carex hystericina</i>	Porcupine Sedge	Cyperaceae	Nt P-Sedge	5	-5	OBL	6	-5	OBL	1.0-2.0 (1.5)	na											28,125	450,000	0.250	112,500	2.58	2.91%	0.38%							
CXSOP	CXSOP	CASC5	CASC5	<i>Carex scoparia</i>	Pointed Broom Sedge	Cyperaceae	Nt P-Sedge	7	-3	FACW	5	-3	FACW	1.0-3.0 (2.0)	na											87,500	1,400,000	0.750	1,050,000	24.10	8.74%	3.51%							
CXVULP	CXVULP	CAVU2	CAVU2	<i>Carex vulpinoidea</i>	Fox Sedge	Cyperaceae	Nt P-Sedge	2	-5	OBL	3	-5	OBL	2.0-3.0 (2.5)	na											97,188	1,555,000	1,000	1,555,000	35.70	11.66%	5.21%							
ECHCRU	ECHCRU	ECCR	ECCR	<i>Echinochloa crusgalli</i>	Barnyard Grass	Graminae	Nt A-Grass	0	-3	FACW	*	-3	FACW	1.5-3.5 (2.5)	na											7,375	118,000	0.500	59,000	1.35	5.83%	0.20%							
ELEOBT	ELEOBT	EL0B2	EL0B2	<i>Eleocharis obtusa</i>	Blunt Spike Rush	Cyperaceae	Nt A-Sedge	3	-5	OBL	2	-5	OBL	1.0-1.5 (1.3)	na											131,250	2,100,000	0.063	132,300	3.04	0.73%	0.44%							
ELEPAM	ELEPAL	ELPA3	ELPA3	<i>Eleocharis palustris major</i>	Great Spike Rush	Cyperaceae	Nt P-Sedge	10	-5	OBL	8	-5	OBL	0.3-3.3 (1.8)	na											87,500	1,400,000	0.125	175,000	4.02	1.46%	0.59%							
ELYCAN	ELECAN	ELCA4	ELCA4	<i>Elymus canadensis</i>	Canada Wild Rye	Graminae	Nt P-Grass	4	1	FAC	4	1	FAC	2.0-4.0 (3.0)	na											7,500	120,000	1,000	120,000	2.75	11.66%	0.40%							
ELYVIR	ELYVIR	ELV3	ELV3	<i>Elymus virginicus</i>	Virginia Wild Rye	Graminae	Nt P-Grass	4	-2	FACW-	4	-2	FACW-	1.5-3.0 (2.3)	na											5,750	92,000	1,000	92,000	2.11	11.66%	0.31%							
GLYSTR	GLYSTR	GLST	GLST	<i>Glyceria striata</i>	Fowl Manna Grass	Graminae	Nt P-Grass	4	-3	[FACW]	4	-5	OBL	1.5-3.0 (2.3)	na											153,125	2,450,000	1,000	2,450,000	56.24	11.66%	8.20%							
JUNEF	JUNEF	JUEF	JUEF	<i>Juncus effusus</i>	Common Rush	Juncaceae	Nt P-Rush	7	-5	OBL	4	-5	OBL	1.0-2.0 (1.5)	green											2,812,500	45,000,000	0.125	5,625,000	129.13	1.46%	18.83%							
JUNTEN	JUNTEN	JUTE	JUTE	<i>Juncus tenuis</i>	Slender Rush	Juncaceae	Nt P-Rush	0	2	[FACU+]	0	0	FAC	0.72-1.3 (1.0)	green											3,000,000	48,000,000	0.125	6,000,000	137.74	1.46%	20.09%							
JUNTOR	JUNTOR	JUTO	JUTO	<i>Juncus torreyi</i>	Torreys Rush	Juncaceae	Nt P-Rush	4	-3	FACW	3	-3	FACW	0.5-1.5 (1.0)	green											2,375,000	38,000,000	0.125	4,750,000	109.04	1.46%	15.90%							
LEEORY	LEEORY	LEOR	LEOR	<i>Leersia oryzoides</i>	Rice Cut Grass	Graminae	Nt P-Grass	4	-5	OBL	3	-5	OBL	2.0-3.0 (2.5)	na											25,625	410,000	0.500	205,000	4.71	5.83%	0.69%							
MUHMEX	MUHMEX	MUME2	MUME2	<i>Muhlenbergia mexicana</i>	Leafy Satin Grass	Graminae	Nt P-Grass	5	-3	FACW	4	-3	FACW	1.0-3.0 (2.0)	na												300,000	4,800,000	0.015	72,000	1.65	0.17%	0.24%						
SCIACU	SCIACU	SCAC	SCACA	<i>Schoenoplectus acutus</i> { <i>Scirpus a.</i> }	Hardstem Bulrush	Cyperaceae	Nt P-Sedge	6	-5	OBL	6	-5	OBL	5.0-6.0 (5.5)	na												26,250	420,000	0.063	26,460	0.61	0.73%	0.09%						
SPAPEC	SPAPEC	SPPE	SPPE	<i>Spartina pectinata</i>	Prairie Cord Grass	Graminae	Nt P-Grass	4	-4	FACW+	4	-4	FACW+	3.0-6.0 (4.5)	na												10,875	174,000	0.125	21,750	0.50	1.46%	0.07%						
																Graminoid totals																							
																				8,579				29,873,003				686				100.00%				100.00%			
								4.85		-3.65				4.53		-3.75																							

Nurse Crop

ACRONYMS										bloom time																					
S&W	ILL	USDA	vPlants	scientific name	common name	family	type	S&W C	S&W index	S&W wet acro	Illinois C	Illinois index	IL wet acro	IL wet index	height	color	M	A	M	J	J	A	S	O	N	seeds/oz	seeds/lb	lb/ac	seeds/ acre	seeds/ftsq	
AGRALA	AGRALA	AGG12	AGG12	<i>Agrostis gigantea</i> { <i>A. alba</i> }	Red Top Grass	Graminae	Ad P-Grass	0	-3	FACW	0	-3	FACW	2.5-3.5 (3.0)	na												312,500	5,000,000	1,000	5,000,000	114.78

All items subject to availability. Mix composition may vary seasonally

Key

- main bloom
- extended bloom
- fall leaf color
- fruit color
- [Abc] new scientific name
- {Abc} old scientific name
- *Abc* transitional name
- Yellow is uncertain data

OBL = -5, FACW+ = -4, FACW = -3, FACW- = -2, FAC+ = -1, FAC = 0, FAC- = 1, FACU+ = 2, FACU = 3, FACU- = 4, UPL = 5.

Graminoids include Graminae (grasses), Cyperaceae (sedges), Juncaceae (rushes), Sparganaceae (burreeds), and Acoraceae (sweetflag). Forbs are herbs and select shrubs, which typically behave as herbaceous in a fire managed context, both having more or less showy flowers.

New and old scientific names are relative terms. Many 'new' names are actually names that were in use 80 to 100 years ago, but were replaced by the names with which we have become accustomed. New is used in the sense that the names have recently come into use or will be soon in Illinois.