Your info here

Emergent Shoreline / Wet Meadow Grasses

Native species per mix	**23**
Native seeds per square foot	**503**
Native FQI NE Illinois	**25.23**
Native FQI Illinois	**23.11**
Native Mean C Value NE Illinois	**5.26**
Native Mean C Value Illinois	**4.82**
Mean W Value NE Illinois	**(4.26)**
Mean W Value Illinois	**(4.26)**

A grass seed mix for shorelines & mudflats, with gradual slopes up from the shoreline, but not for steep sided basins. This mix works when water levels drop seasonally. Do not plant below normal water level unless basin has a stoplog for prolonged dewatering. Seeds will not germinate under water. Seedlings will not tolerate prolonged inundation. Seedlings must be 18" tall before flooding. Best dormant seeded.

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

ACRONYMS S&W	ILL	USDA	vPlants	scientific name	common name	family	type	S&W C	S&W wet index	S&W wet acro	Illinois C	IL wet index	IL wet acro	height	color	bloom time M	A	M	J	J	A	S	O	N	seeds/oz	seeds/lb	lb/ac	seeds/ acre	seeds/ftsq	% by weight	% by count
AGRALP	AGRALP	AGST2	AGST2	*Agrostis stolonifera {A alba palustris}*	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	10.08%	29.19%
CXBEBB	CXBEBB	CABE2	CABE2	*Carex Bebbii*	Bebbs Sedge	*Cyperaceae*	Nt P-Sedge	6	-5	OBL	8	-5	OBL	2.0-3.0 (2.5)	na			❀	❀						112,500	1,800,000	0.750	1,350,000	30.99	7.56%	6.16%
CXCOMO	CXCOMO	CACO8	CACO8	*Carex comosa*	Bristly Sedge	*Cyperaceae*	Nt P-Sedge	5	-5	OBL	6	-5	OBL	1.0-2.5 (1.5)	na			❀	❀						30,000	480,000	0.375	180,000	4.13	3.78%	0.82%
CXHYST	CXHYST	CAHY4	CAHY4	*Carex hystericina*	Porcupine Sedge	*Cyperaceae*	Nt P-Sedge	5	-5	OBL	6	-5	OBL	1.0-2.0 (1.5)	na			❀	❀						28,125	450,000	0.188	84,600	1.94	1.89%	0.39%
CXSCOP	CXSCOP	CASCS	CASCS	*Carex scoparia*	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	0.250	350,000	8.03	2.52%	1.60%
ECHCRU	ECHCRU	ECCR	ECCR	*Echinochloa crusgalli*	Barnyard Grass	*Graminae*	Nt A-Grass	0	-3	FACW	*	-3	FACW	1.5-3.5 (2.5)	na				❀	❀	❀	❀			7,375	118,000	2.000	236,000	5.42	20.16%	1.08%
ELEERY	ELEERY	ELER	ELER	*Eleocharis erythropoda {E calva}*	Redroot Spike Rush	*Cyperaceae*	Nt P-Sedge	2	-5	OBL	3	-5	OBL	1.0-2.0 (1.5)	na					❀	❀	❀	❀		68,750	1,100,000	0.046	50,600	1.16	0.46%	0.23%
ELEOBT	ELEOBT	ELOB2	ELOB2	*Eleocharis obtusa*	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	0.046	96,600	2.22	0.46%	0.44%
ELEPAM	ELEPAL	ELPA3	ELPA3	*Eleocharis palustris major*	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	0.046	64,400	1.48	0.46%	0.29%
ELYCAN	ELECAN	ELCA4	ELCA4	*Elymus canadensis*	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	10.08%	0.55%
ELYVIR	ELYVIR	ELVI3	ELVIV	*Elymus virginicus*	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	10.08%	0.42%
GLYGRA	GLYGRA	GLGR	GLGR	*Glyceria grandis*	Reed Manna Grass	*Graminae*	Nt P-Grass	10	-5	OBL	8	-5	OBL	6.0-9.0 (7.5)	na				❀	❀	❀				84,375	1,350,000	0.031	41,850	0.96	0.31%	0.19%
GLYSTR	GLYSTR	GLST	GLST	*Glyceria striata*	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	0.125	306,250	7.03	1.26%	1.40%
JUNEFF	JUNEFS	JUEF	JUEF	*Juncus effusus*	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	0.063	2,835,000	65.08	0.64%	12.93%
JUNTOR	JUNTOR	JUTO	JUTO	*Juncus torreyi*	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	0.063	2,394,000	54.96	0.64%	10.92%
LEEORY	LEEORY	LEOR	LEOR	*Leersia oryzoides*	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	5.04%	0.93%
SCIACU	SCIACU	SCACA	SCACA	*Schoenoplectus acutus {Scirpus a}*	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	0.64%	0.12%
SCIPUN	SCIAME	SCPU10	SCPU10	*Schoenoplectus pungens {Scirpus p}*	Chairmakers Rush	*Cyperaceae*	Nt P-Sedge	5	-5	OBL	3	-5	OBL	3.0-4.0 (3.5)	brown			❀	❀	❀	❀				14,063	225,000	0.125	28,125	0.65	1.26%	0.13%
SCIVAC	SCITAB	SCTA2	SCTA2	*Schoenoplectus tabernaemontani {Scirpus validus}*	Great Bulrush	*Cyperaceae*	Nt P-Sedge	5	-5	OBL	4	-5	OBL	3.0-6.0 (4.0)	brown				❀	❀					35,000	560,000	0.250	140,000	3.21	2.52%	0.64%
SCIATR	SCIATR	SCAT2	SCAT2	*Scirpus atrovirens*	Dark Green Rush	*Cyperaceae*	Nt P-Sedge	4	-5	OBL	4	-5	OBL	2.0-5.0 (3.5)	brown			❀	❀	❀	❀				581,250	9,300,000	0.500	4,650,000	106.75	5.04%	21.21%
SCICYP	SCICYP	SCCY	SCCY	*Scirpus cyperinus*	Wool Grass	*Cyperaceae*	Nt P-Sedge	6	-5	OBL	5	-5	OBL	2.0-5.0 (3.5)	brown				❀	❀	❀	❀			137,500	2,200,000	0.125	275,000	6.31	1.26%	1.25%
SPAEUR	SPAEUR	SPEU	SPEU	*Sparganium eurycarpum*	Bur Reed	*Sparganiaceae*	Nt P-Forb	6	-5	OBL	5	-5	OBL	2.0-5.0 (4.0)	white				❀	❀	❀				794	12,700	1.000	12,700	0.29	10.08%	0.06%
SCIPEN	SCIPEN	SCPE4	SCPE4	*Scirpus pendulus {S lineatus}*	Red Bulrush	*Cyperaceae*	Nt P-Sedge	4	-5	OBL	3	-5	OBL	1.0-5.0 (4.0)	brown			❀	❀						331,250	5,300,000	0.375	1,987,500	45.63	3.78%	9.06%
																									Graminoid totals		9.921	21,926,085	503	100.00%	100.00%
v120712																															
All items subject to availability. Mix composition may vary seasonally								5.26	-4.26		4.82	-4.26																			

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.