

## Plants for Lake County Illinois watersheds

Plants these in moist but not constantly wet areas

Grass/Forb	Scientific Name	Common Name	S&W location	S&W rating
F	<i>Actinomeris alternifolia</i>	Wingstem	FACW	5
F	<i>Amphicarpa bracteata comosa</i>	Lowland Hog Peanut	FACW	5
F	<i>Arisaema triphyllum</i>	Jack-in-the-Pulpit	FACW-	4
F	<i>Aster lateriflorus</i>	Side-flowering Aster	FACW-	4
F	<i>Aster novae-angliae</i>	New England Aster	FACW	4
F	<i>Aster umbellatus</i>	Flat top aster	FACW	9
F	<i>Bidens frondosa</i>	Common Beggar's Ticks	FACW	1
G	<i>Bromus latiglumus</i>	Ear-leaved Brome	FACW-	5
SD	<i>Carex cristatella</i>	Crested Oval Sedge	FACW+	4
sd	<i>Carex grayi</i>	Common bur sedge	FACW+	7
SD	<i>Carex scoparia</i>	Lance fruited oval sedge	FACW	7
F	<i>Cassia hebecarpa</i>	Wild Senna	FACW	9
G	<i>Cinna arundinacea</i>	Common Wood Reed	FACW	5
G	<i>Elymus virginicus</i>	Rye	FACW-	4
F	<i>Eupatorium perfoliatum</i>	Common Boneset	FACW+	4
F	<i>Gentiana andrewsii</i>	Bottle Gentian	FACW	8
F	<i>Geum laciniatum</i>	Rough avens	FACW	2
G	<i>Glyceria striata</i>	Foul Manna Grass	FACW	4
F	<i>Helenium autumnale</i>	Sneezeweed	FACW+	5
F	<i>Helianthus grosseserratus</i>	Sawtooth Sunflower	FACW-	2
F	<i>Impatiens capensis</i>	Orange Jewelweed	FACW	3
G	<i>Leersia virginica</i>	White Grass	FACW	7
	<i>Lindera benzoin</i>	Spicebush	FACW-	7
F	<i>Lobelia siphilitica</i>	Great Blue Lobelia	FACW+	6
F	<i>Lysimachia ciliata</i>	Fringed Loosestrife	FACW	4
F	<i>Mertensia virginica</i>	Virginia Bluebells	FACW	5
F	<i>Onoclea sensibilis</i>	Sensitive Fern	FACW	8
F	<i>Phlox glaberrima interior</i>	Marsh Phlox	FACW	8
G	<i>Phragmites communis</i>	Common reed	FACW+	1
F	<i>Pilea pumila</i>	Clearweed	FACW	5
F	<i>Pycnanthemum virginianum</i>	Common Mountain Mint	FACW+	5
F	<i>Ranunculus abortivus</i>	Small-flowered Buttercup	FACW-	0

F	<i>Ranunculus septentrionalis</i>	Swamp Buttercup	FACW+	5
SH	<i>Ribes americanum</i>	Wild Black Currant	FACW	7
F	<i>Rudbeckia laciniata</i>	Coneflower	FACW+	5
F	<i>Rudbeckia speciosa</i>	Showy Black-eyed Susan	FACW	8
SH	<i>Sambucus canadensis</i>	Elderberry	FACW-	1
F	<i>Saxifraga pensylvanica</i>	Swamp saxifrage	FACW	10
F	<i>Silphium perfoliatum</i>	Cup Plant	FACW-	5
G	<i>Spartina pectinata</i>	Prairie Cordgrass	FACW+	4
F	<i>Thalictrum dasycarpum</i>	Tall Meadow Rue	FACW-	5
F	<i>Verbena hastata</i>	Blue Vervain	FACW+	4
F	<i>Vernonia fasciculata</i>	Common Ironweed	FACW	5
F	<i>Viola affinis</i>	Common Blue Violet	FACW	4
vine	<i>Vitis riparia</i>	Riverbank Grape	FACW-	2

Plant these in the water's edge

Grass/Forb	Scientific Name	Common Name	S&W location	S&W rating
F	<i>Acorus calamus</i>	Sweet Flag	OBL	7
		Large-flowered Water Plantain		
F	<i>Alisma triviale</i>	Large-flowered Water Plantain	OBL	4
F	<i>Angelica atropurpurea</i>	Great Angelica	OBL	7
F	<i>Asclepias incarnata</i>	Marsh Milkweed	OBL	4
F	<i>Bidens cernua</i>	Nodding Bur Marigold	OBL	5
F	<i>Bidens connata</i>	Purple-Stemmed Stickseed	OBL	9
F	<i>Boehmeria cylindrica</i>	False Nettle	OBL	2
G	<i>Calamagrostis canadensis</i>	Blue Joint Grass	OBL	3
F	<i>Caltha palustris</i>	Marsh Marigold	OBL	5
F	<i>Cardamine bulbosa</i>	Spring or Bulbous Cress	OBL	6
SD	<i>Carex aquatilis</i>	Aquatic sedge	OBL	5
SD	<i>Carex atherodes</i>	Hairy-leaved lake sedge	OBL	5
SD	<i>Carex bebeii</i>	Bebb's oval sedge	OBL	6
SD	<i>Carex buxbaumii</i>	Dark-scaled Sedge	OBL	9
SD	<i>Carex haydenii</i>	Long-Scaled Tussock Sedge	OBL	6
SD	<i>Carex hystericina</i>	Porcupine sedge	OBL	5
SD	<i>Carex lacustris</i>	Common Lake Sedge	OBL	6
SD	<i>Carex lupulina</i>	Common Hop Sedge	OBL	7

SD	<i>Carex muskingmensis</i>	Swamp oval sedge	OBL	8
SD	<i>Carex pellita</i>	Broad-leaved Woolly Sedge	OBL	4
SD	<i>Carex squarrosa</i>	Narrow-leaved cattail sedge	OBL	10
SD	<i>Carex stipata</i>	Common Fox Sedge	OBL	3
SD	<i>Carex stricta</i>	Tussock Sedge	OBL	5
SD	<i>Carex tuckermanii</i>	Hop sedge	OBL	10
SD	<i>Carex vulpinoidea</i>	Brown Fox Sedge	OBL	2
SH	<i>Cephalanthus occidentalis</i>	Buttonbush	OBL	5
F	<i>Chelone glabra</i>	Turtlehead	OBL	8
SH	<i>Decodon verticillatus</i>	Swamp loosestrife	OBL	8
F	<i>Dryopteris thelypteris pubescens</i>	Marsh shield fern	OBL	6
F	<i>Eupatorium fistulosum</i>	Hollow Joe Pye Weed	OBL	10
F	<i>Eupatorium maculatum</i>	Spotted Joe Pye Weed	OBL	4
F	<i>Iris shrevei (virginica)</i>	Blue Flag Wild Iris	OBL	5
RU	<i>Juncus effusus</i>	Common Rush	OBL	7
G	<i>Leersia oryzoides</i>	Rice Cut Grass	OBL	4
F	<i>Lobelia cardinalis</i>	Cardinal Flower	OBL	7
F	<i>Lysimachia quadriflora</i>	Narrow-Leaved Loosestrife	OBL	9
F	<i>Lythrum alatum</i>	Winged Loosestrife	OBL	7
F	<i>Mentha arvensis villosa</i>	Wild Mint	OBL	5
F	<i>Mimulus ringens</i>	Monkey Flower	OBL	6
F	<i>Nuphar advena</i>	Yellow pond lily	OBL	7
F	<i>Nymphaea tuberosa</i>	White water lily	OBL	7
F	<i>Physostegia virginiana</i>	False Dragonhead	OBL	6
F	<i>Polygonum amphibium stipulaceum</i>	Water knotweed or Heartease	OBL	4
F	<i>Pontederia cordata</i>	Pickerelweed	OBL	10
SH	<i>Rosa palustris</i>	Swamp Rose	OBL	7
RU	<i>Scirpus validus creber</i>	Great Bulrush	OBL	5
RU	<i>Scirpus atrovirens</i>	Dark Green Rush	OBL	4
RU	<i>Scirpus cyperinus</i>	Wool Grass	OBL	6
RU	<i>Scirpus pungens</i>	Chairmaker's Rush	OBL	5
F	<i>Solidago ohioensis</i>	Ohio Goldenrod	OBL	9

F	<i>Solidago patula</i>	Swamp goldenrod	OBL	9
F	<i>Solidago riddellii</i>	Riddell's Goldenrod	OBL	7
RU	<i>Sparganium eurycarpum</i>	Common Bur Reed	OBL	6
F	<i>Stachys palustris homotricha</i>	Woundwort	OBL	5
G	<i>Typha angustifolia</i>	Narrow- leaved cat-tail	OBL	1
F	<i>Utricularia vulgaris</i>	Great bladderwort	OBL	9

**Plant type**

G=grass

F=forb(flowers)

SD=sedge

SH=shrub

**SWINK &  
WILHELM**

**ratings**

FACW=medium

moist soils

FACW-=a little  
wet

FACW+=a little  
drier

OBL=in the  
water's edge

**S&W C rating**

1=very

common

5=somewhat

specialized  
habitat

10=rare/very

specialized  
habitat

S&W habitat	Tolerance	Who likes it?
floodplain streams,		
Wetlands, streamsides, floodplains		
wet, woods		
woods & floodplains		
sun/any survivor	BF, BD	
bogs/wet	BF, BD	
weedy	nutrients, salt, silt	
rocky woods near streams, slopes near streams, rocky areas		
low open ground, moist degraded meadows		
backwaters, upland swamps,		
wet open woods, wet prairies, seeps		
fen/streamside	BD	
moist woods, floodplains, muddy pond margins & upland woods		
wet/moist, wooded floodplain	nutrient &silt/mod	BD
common moist prairies	nutrient &silt/mod	BF
prairies and open woods		
marsh borders, ditches, floodplains, disturbed		
common grass in moist areas	salt/low	
moist/common		
degraded prairie and wet edges	BF, BD	
widely distributed, weedy		
wooded floodplains		
shady stream and woodland edges		
marsh/pond borders	HM	
wetland edges and floodplains		
wooded floodplains		
marshes, woodland bogs, shaded ponds		
moist prairies		
marsh edges, shallow lake waters, ditches		
cool moist areas		
unshaded prairie, moist prairie, fen		
moist woods		

woods and swamp boottoms		
moist woods		
shaded floodplain		BD, BF
calcareous wet soils		
open woods and streams		BD
calc. springs, bogs, upland swamps		
floodplains	Flood	BD, HM, BF
streams, wet prairies	salt&silt/mod	
woodlands, moist/calcareous meadows		
marshy areas		BF
clay,wet, moist open habitats		BF
wet woods		
woods, sloping dunes, fallow fields & fencerows		

S&W habitat	Tolerance	Who likes it?
shorelines	low	
Marshes		
calcareous soils, hillsides		
marsh, WT		BF
wetlands and marshes		
muddy areas, marshes		
wet areas, marshes		
marshes, fens, bogs	silt/moderate	
marshes and stream edges, moist woods		
fens, moist woods		
marshes, wet meadows, ditches, streams		
moist meadows, marshes		
wet prairies, bogs, fens		
marshes, wp		
wetlands over sand, wetlands that dry		
swamps, calcareous fens, disturbed ditches		
swampy woods, calcareous marshes		
upland swamps, alluvial prairies & woodlands		

woods near streams, upland swamps		
fens, wet prairies, sedge meadows		
morainic depressions, upl. Swamps, streams		
marsh & wetland, low open ground		
sedge meadows, fens, marshes		
upland depressions in wet savannas		
moist open ground		
wet areas, marshes	nutrient &silt/mod, salt/hi	
marshes & fens		
marsh, swamp, bog		
stable wet habitats		
wet marshy areas		
common marsh	low to all	BF
marshes, fens, bogs	nutrient &silt/mod	HM
marshy pond borders		
marshes, borders of stream and ponds (scratches)	nutrient/hi, salt/low, silt/mod	
ditches		HM, BF
moist prairie remnants, fens		
marshes, fens, alkaline springs		
marshes, abused wetlands, calc. Fens		
muddy marshes, roadside ditches		
quiet water areas, survives silt & pollution		
frequent in shallow water		
wet prairies, sedge meadows		HM, BF
marshes, shallow water and bogs		
shallow lake shores and shorelines, open bogs		
swamp borders, moist bog areas		
marshes shallow ponds & streams		
in sunny streams		
marshy ground and moist flats		
marshy borders, shallowwater, ditches		
calcareous fens		BD, BF

ponds, bogs(dune area), fens wet/calcareous prairies		
marshes	moderate	
moist prairie	tolerance/all	
Along roadway, marsh,low fens,low prairies		
Shallow water		

***Who likes it?***

BD=bird

BF=butterfly

HM=hummingbird