



# Franklin Soil and Water Conservation District

Creating Conservation Solutions for Over 60 Years

## Wetlands, Wet Areas, and Ponds

\*Adapted from JFNew Nursery

TYPICAL ZONE	Saturated		Emergent Shallow	
WATER LEVEL	0" - 4" above water		0" - 4" below water	
CLASSIFICATION	Pond/Wetland Edge		Pond/Wetland Edge and Emergent Areas	
	Common Name	Botanical Name	Common Name	Botanical Name
	Blue Flag Iris	<i>Iris virginica</i>	Arrow Arum	<i>Peltandra virginica</i>
	Blue Vervain	<i>Verbena hastata</i>	Blunt Spike Rush	<i>Eleocharis ovata</i>
	Bluejoint Grass	<i>Calamagrostis canadensis</i>	Broad-Leaf Arrowhead	<i>Sagittaria latifolia</i>
	Bottle Gentian	<i>Gentiana andrewsil</i>	Common Bur Reed	<i>Sparganium eurycarpum</i>
	Bottlebrush Sedge	<i>Carex lurida</i>	Common Lake Sedge	<i>Carex lacustris</i>
	Bristly Aster	<i>Aster puniceus</i>	Common Rush	<i>Juncus effusus</i>
	Bristly Sedge	<i>Carex comosa</i>	Common Water Plantain	<i>Alisma subcordatum</i>
	Brown Fox Sedge	<i>Carex vulpinodea</i>	Dark Green Rush	<i>Scirpus atrovirens</i>
	Cardinal Flower	<i>Lobelia cardinalis</i>	Fowl Manna Grass	<i>Glyceria striata</i>
	Common Rush	<i>Juncus effusus</i>	Great Blue Lobelia	<i>Lobelia siphilitica</i>
	Common Tussock Sedge	<i>Carex stricta</i>	Great Bulrush	<i>Scirpus validus</i>
	Comon Boneset	<i>Eupatorium perfoliatum</i>	Marsh Marigold	<i>Caltha palustris</i>
	Flat-Top Aster	<i>Aster umbellatus</i>	Monkey Flower	<i>Mimulus ringens</i>
	Great Angelica	<i>Angelica atropurpurea</i>	Rice Cut Grass	<i>Leersia oryzoides</i>
	Great Blue Lobelia	<i>Lobelia siphilitica</i>	River Bulrush	<i>Scirpus fluviatilis</i>
	Marsh Blazing Star	<i>Liatris spicata</i>	Seedbox	<i>Ludwigia alternifolia</i>
	New England Aster	<i>Aster novae-angliae</i>	Slender False Foxglove	<i>Agalinis tenuifolia</i>
	Nodding Bur Marigold	<i>Bidens cernua</i>	Smooth Rose Mallow	<i>Hibiscus laevis</i>
	Prairie Cord Grass	<i>Spartina pectinata</i>	Swamp Milkweed	<i>Asclepias incarnata</i>
	Rice Cut Grass	<i>Leersia oryzoides</i>	Swamp Rose Mallow	<i>Hibiscus moscheutos</i>
	Seedbox	<i>Ludwigia alternifolia</i>	Sweet Flag	<i>Acorus calamus</i>
	Sneezeweed	<i>Helenium autumnale</i>	Water Willow	<i>Justicia americana</i>
	Spotted Joe-Pye Weed	<i>Eupatorium maculatum</i>	Wild Senna	<i>Senna hebecarpa</i>
	Swamp Milkweed	<i>Asclepias incarnata</i>	Wingstem	<i>Verbesina alternifolia</i>
	Switch Grass	<i>Panicum virgatum</i>		
	Tall Coreopsis	<i>Coreopsis tripteris</i>		
	Virginia Wild Rye	<i>Elymus virginicus</i>		

TYPICAL ZONE	Emergent Deep		Aquatic	
WATER LEVEL	4" - 18" below water		18" - 36" below water	
CLASSIFICATION	Emergent Areas		Aquatic	
	Common Name	Botanical Name	Common Name	Botanical Name
	American Bur Reed	<i>Sparanium americanum</i>	American Bur Reed	<i>Sparanium americanum</i>
	Arrow Arum	<i>Peltandra virginica</i>	Arrow Arum	<i>Peltandra virginica</i>
	Buttonbush	<i>Cephalanthus occidentalis</i>	Buttonbush	<i>Cephalanthus occidentalis</i>
	Great Bulrush	<i>Scirpus validus</i>	Canadian Waterweed	<i>Elodea canadensis</i>
	Hard-Stemmed Bulrush	<i>Scirpus acutus</i>	Common Pondweed	<i>Potamogeton natans</i>
	Pickerel Weed	<i>Pontederia cordata</i>	Common Pondweed	<i>Potamogeton natans</i>
	Rice Cut Grass	<i>Leersia oryzoides</i>	Lotus	<i>Nelumbo lutea</i>
	River Bulrush	<i>Scirpus fluviatilis</i>	Pickerel Weed	<i>Pontederia cordata</i>
	Smooth Rose Mallow	<i>Hibiscus laevis</i>	Sago Pondweed	<i>Potamogeton pectinatus</i>
	Swamp Loosestrife	<i>Decodon verticillatus</i>	Sago Pondweed	<i>Potamogeton pectinatus</i>
	Swamp Rose Mallow	<i>Hibiscus moscheutos</i>	Swamp Loosestrife	<i>Decodon verticillatus</i>
	Sweet Flag	<i>Acorus calamus</i>	White Water Lily	<i>Nymphaea odorata</i>
			Wild Rice	<i>Zizania aquatica</i>
			Yellow Pond Lily	<i>Nuphar advena</i>