

Chagrin River Watershed Partners, Inc.
 Plant list provided by Holden Arboretum

GRASSES						
Water Tolerance definitions:						
very tolerant:	generally lowland wet species surviving when flooded or exposed to high water table more than 40 percent of the growing season.					
tolerant:	generally lowland wet species surviving when flooded or exposed to high water table more than 30 percent of the growing season but less than 40 percent.					
intermediate:	generally lowland wet-mesic species surviving occasional inundation or elevated water table between 20 and 30 percent of the growing season.					
Species		Common name	Height	Bloom	Sun/Shade Tolerance	Water Tolerance
Carex	spp.	Sedges*	1-4'	-	Sun to Shade	Very Tolerant
Chasmanthium	latifolium	Northern Sea Oats	2-3'	August	Sun to Partial Shade	Moderate
Panicum	virgatum	Switchgrass	3-6'	August	Sun to Partial Shade	Moderate
Spartina	pectinata	Cord Grass	4-8'	August	Sun	Very Tolerant
Andropogon	gerardii	Big Bluestem	3-8'	Summer	Sun	Tolerant
Carex	hystericina	Porcupine sedge	1-3'	Summer	Sun	Very Tolerant
Carex	vulpinoidea	Fox sedge	1-3'	Summer	Sun	Very Tolerant
Elymus	canadensis	Canada wild-rye	3-5'	Early Summer	Sun to Partial Shade	Very Tolerant
Also see sheet "prairie plants"						
*many species of sedges thrive is damp areas.						

