

Profile of Potential Diseases in Turfgrass

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These are general guidelines.		Susceptibility of Turfgrass*				
Disease	Kentucky Bluegrass	Perennial Ryegrass	Fine Fescue	Tall Fescue	Zoysia-grass	Bentgrass Creeping Colonial Velvet
Anthracnose						X
Brown patch	X	XXX	XX	XXX	XX	XXX
Dollar spot	XX	XX	XX	x	X	XXXX
Fairy ring	X	X	X	X	X	X
Gray leaf spot		XXX		X**		
Leaf spots (many)	XX	XX	XX	X	X	XX
Melting out	X	X				
Leaf blight			XX			
Red leaf spot						XX (Velvet)
Necrotic ring spot	XX		X			
Powdery mildew	XX		X			
<i>Pythium</i> blight (on mature stands)		XX				XXX
<i>Pythium</i> damping off (seedling turf plants)	XX	XXX	XX	XX	X	XXX
Red thread	XX	XXX	XXX	x		X
Rust	XX	XXX	X	x		
Slime mold	X	X	X	X	X	X
Smut	X	x	x	x		x
Snow molds (pink & gray)	X	X	X	X		XX
Summer patch	XX		X			

* There can be a wide range of susceptibility to a disease between different cultivars within a species check - ntep.org

X notes if turfgrass is susceptible to the disease, the more x's the higher the potential for occurrence and disease severity.

** Rare in Ohio at this time. Found more commonly in SE United States, especially in tall fescue sod production.