

# Corn Disease Calendar<sup>u</sup>

TWA—updated 4/20/2013

Corn stage	Mar	Apr	May	Jun	Jul	Aug	Sep
Seed Diseases	Pythium blight						
Seedling Diseases	Seed decay/rot						
Early-season disease		Holcus leaf spot Gray leaf spot <sup>x</sup>					
Late vegetative		Smut Common rust					
Early reproductive/ Late reproductive				Common rust Corn viruses (MDMV, MCDV) Southern corn rust <sup>y</sup>			
Late reproductive			Charcoal rot		Anthracnose (leaf and/or stalk)		
				Ear rots	Gray leaf spot		
				Northern corn leaf blight	Purple leaf sheath		
				Smut	Southern corn leaf blight		
					Southern corn rust		
					Stalk rots		
				Nematodes: lesion <sup>z</sup> , root knot, stubby root <sup>z</sup>			

<sup>u</sup>NOTE: calendar month of disease issue will greatly depend on planting date or region of MS where corn is planted.

<sup>x</sup>Gray leaf spot is rare early in the season; however, if excessive corn stubble remains between seasons symptom expression at vegetative stages are possible.

<sup>y</sup>Southern corn rust can be an “early entrant” into our production system depending on the environment and corn planting dates.

<sup>z</sup>Even though lesion and stubby root nematodes are listed I have not observed fields nor been privy to nematode lab information that suggests we have an issue with the two nematode species.