

Pest Monitoring Calendar for Home Lawns in Virginia¹

J.M. Goatley Jr., Crop and Soil Environmental Sciences, Virginia Tech

Eric Day, Entomology, Virginia Tech

David McCall, Plant Pathology, Physiology, and Weed Science, Virginia Tech

Turfgrass pest ²	Month												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Red thread & pink patch			XXXXXXXXXXXXXXXXXXXX									
Helminthosporium leaf spot				XXXXXXXXXXXXXXXXXXXX								
Powdery mildew												
Slime mold												
Sclerotinia dollar spot					XXXXXXXXXXXXXXXXXXXXXXXXXXXX								
Rhizoctonia brown patch			XXXXXXXXXXXXXXXXXXXX.....									
Pythium blight						XXXXXXXXXXXXXXXXXXXX							
Gray leaf spot					XXXXXXXXXXXXXXXXXXXX.....							
Fusarium blight						XXXXXXXXXXXXXXXXXXXX							
Summer patch						XXXXXXXXXXXXXXXXXXXX							
Fairy ring		XXXXXXXXXXXXXXXXXXXX.....										
Spring dead spot ³								XXXXXXXXXXXXXXXXXXXX				
Fusarium patch	XXXXXXXXXXXX.....											
White grubs ⁴							••XX	XXX					
Caterpillars ⁵								XXX	XXX				

¹For chemical control recommendations, refer to the Pest Management Guide: *Home Grounds and Animals*, Virginia Cooperative Extension publication 456-018. Proper identification of the pest is essential to deliver appropriate control strategies. Consult your area horticultural agent or other Virginia Cooperative Extension resources for assistance in pest identification.

²Periods when severe outbreaks occur frequently are indicated by an upper case “X”. Outbreaks may also occur less frequently during periods indicated by a “•”. Consider the history of the turf when deciding if treatment is warranted. For example, repetitive seasonal outbreaks of Rhizoctonia brown patch often justify preventive fungicide applications before the symptoms of disease appear.

³The fungus causing spring dead spot is active during the fall and winter, after bermudagrass reaches full dormancy. Symptoms are not visible until the bermudagrass breaks dormancy in the spring.

⁴The turf caterpillars of primary importance are armyworms and cutworms.

⁵Treat when grub population reaches 6-10 per square foot.