

Clemson University Nematode Thresholds
Bentgrass (Golf Course)

Numbers are expressed as populations of nematodes per 100cc of soil. These numbers are valid for light (sandy) soil. Numbers will be different for medium and heavy textured soils.

Awl	33
Lance	150
Ring	500
Root-knot	80
Sheath	200
Sting	20
Stubby-root	100
Stunt	150

These numbers are from the Nematode Guidelines for South Carolina, published by Clemson University and available on-line at

<http://virtual.clemson.edu/groups/psapublishing/PAGES/PLNTPATH/EC703.pdf>

Mississippi State University does not have any threshold data for nematodes on bentgrass in MS. Mississippi threshold levels would probably be somewhat lower because bentgrass is a cool season grass and is significantly stressed by our hot, humid weather and therefore less tolerant of nematode feeding and injury.