

**TWO WAYS** to scout for SCN.

**1 for females. (Dig, don’t pull.)**

**Dig roots and look**

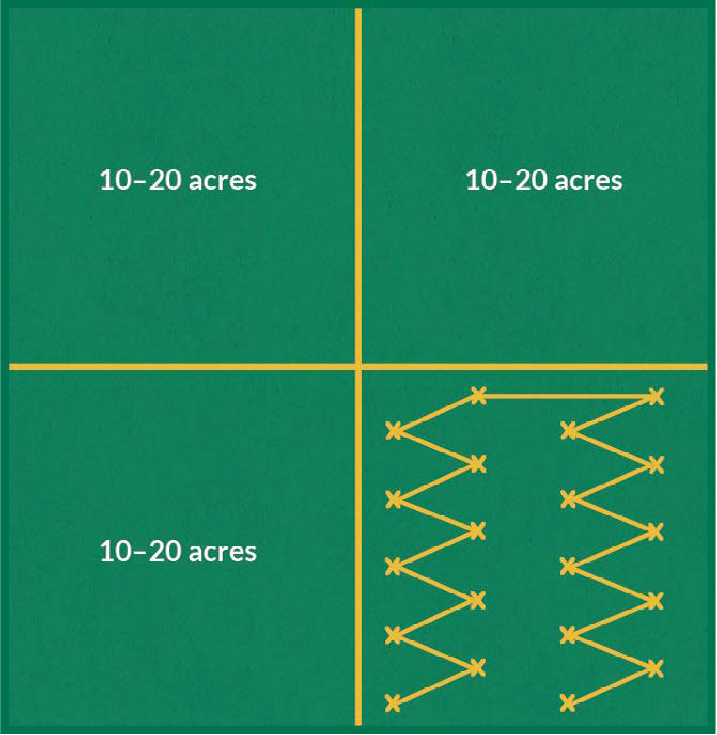
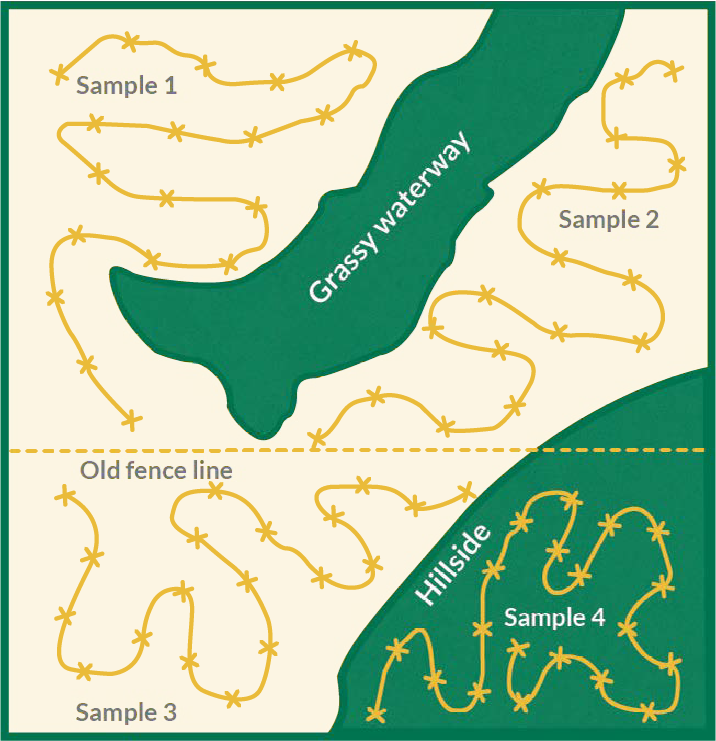
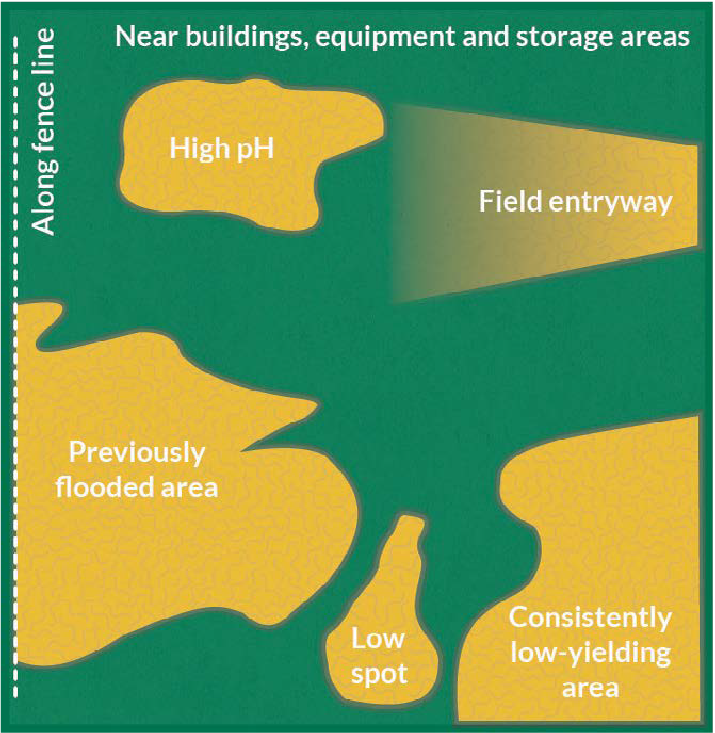
**2 samples for testing.**

**Collect soil**

**THREE APPROACHES** to collecting soil samples.

**SCOUTING AND SOIL TESTING FOR SOYBEAN CYST NEMATODE.**

Collect 15–20 (or more) 1-inch-diameter core samples, 8 inches deep, for every 20 acres. Mix the cores well, put the mixed soil into a soil sample bag, and send it to an SCN testing lab.

Collect soil cores using a zigzag pattern.

**1**

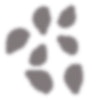
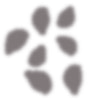
**2**

Collect soil cores from logical areas or management zones in



**3**Collect soil cores from high-risk

**WHEN** to sample.



**0 SCN cysts**

egg count = 0

**7 SCN cysts**

egg count = 1,500

**B**

**A**

**WHY SCN SOIL TEST** results are variable.

It all depends on where you put the probe. A ½-inch difference can mean the difference between zero and 1,500 eggs. (Each cyst can hold 200 to 250 eggs.)



Fall in a non-host crop. Fall in soybean stubble.

Spring before a soybean crop.

During the season in the soybean crop root zone .

Visit *TheSCNcoalition.com* for more information.





# The Mississippi State University Extension Plant Diagnostic Lab is offering free

nematode testing for Mississippi grown soybeans.

To participate, go to extension.msstate.edu/lab to download the **Soybean Cyst Nematode Sample Submission Form**. Instructions for proper sample collection can be found on the reverse side of this flyer.

Samples must be submitted with the **Soybean Cyst Nematode Sample Submission Form by August 30, 2021,** to qualify.

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Extension Service of Mississippi State University, cooperating with U.S. Department of Agriculture. Published in furtherance of Acts of Congress, May 8 and June 30, 1914. GARY B. JACKSON, Director