

SCOUTING AND SOIL TESTING FOR SOYBEAN CYST NEMATODE.

What's your number?

Take the test.  Beat the pest.

The **SCN** Coalition™

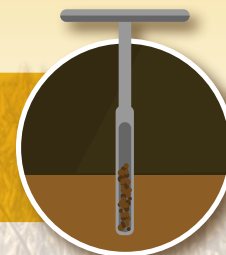
Funded by the soybean checkoff

TWO WAYS to scout for SCN.

1 Dig roots and look for females. (Dig, don't pull.)

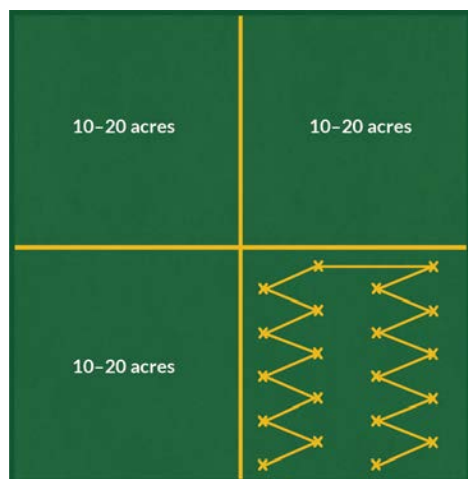


2 Collect soil samples for testing.

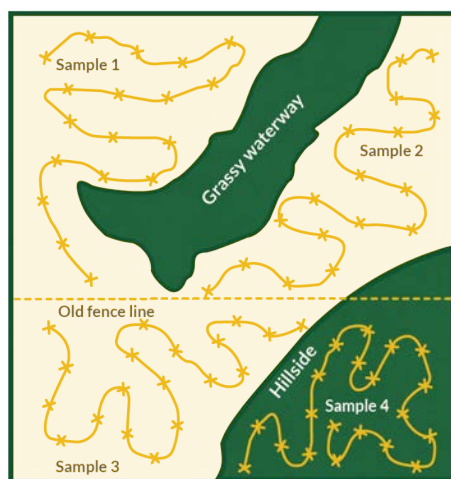


THREE APPROACHES to collecting soil samples.

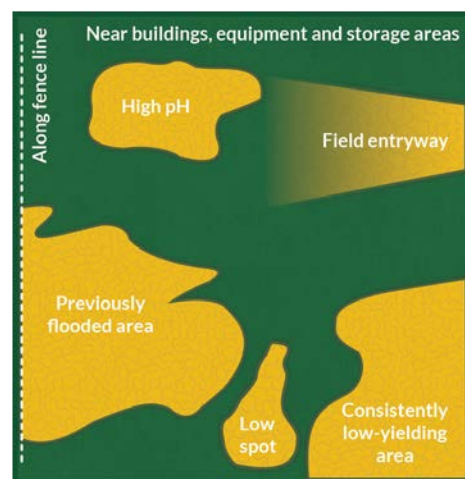
Collect 15–20 (or more) 1-inch-diameter core samples, 8 inches deep, for every 20 acres. Mix the cores well, put the mixed soil into a soil sample bag and send it to an SCN testing lab.



1 Collect soil cores using a zigzag pattern.



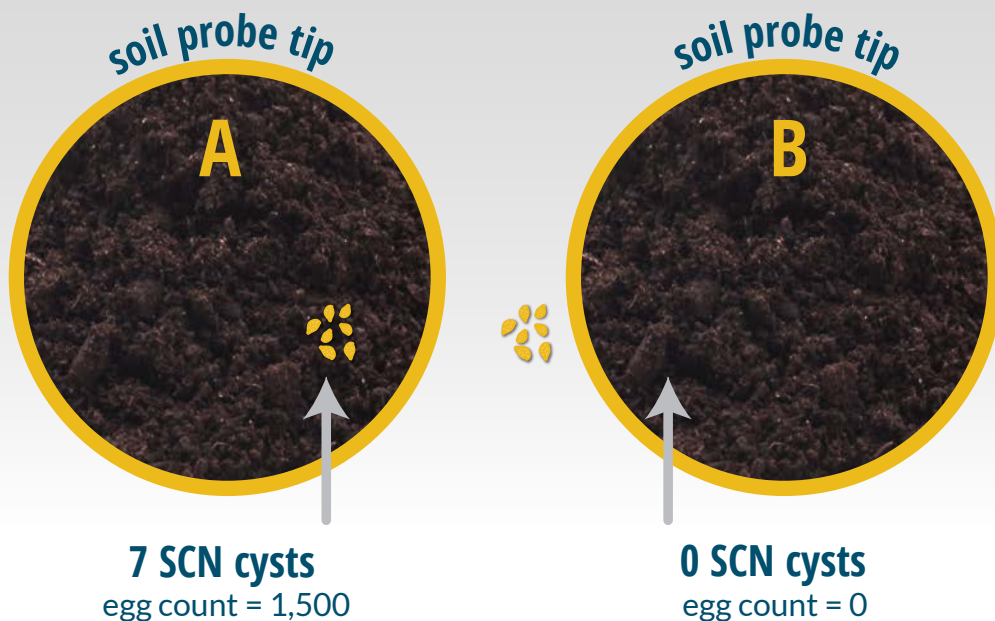
2 Collect soil cores from logical areas or management zones in the field.



3 Collect soil cores from high-risk areas in the field where SCN might first be discovered.

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.)



WHEN to sample.

- Fall in a non-host crop.
- Fall in soybean stubble.
- Spring before a soybean crop.
- During the season in the soybean crop root zone.