



Date Received _____

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University of Kentucky - College of Agriculture - Cooperative Extension Service

Soybean Cyst Nematode Analysis Form Revised 11/98

Send to: *UK SCN Laboratory, UKREC, Hwy 91 South, P.O. Box 469, Princeton, KY 42445*

Name _____ Field name/Sample no. _____

Street address _____

City _____ County _____ Zip _____

Date sample collected _____ Collected by: _____

Crop (include variety if soybean) last grown in this field: _____

This sample represents _____ acres.

Sampling Instructions

- 1. Samples should be taken in the fall, winter or spring prior to planting.** Samples collected during the summer can only be used to confirm the presence or absence of SCN and cannot be used to predict the impact of SCN on future crops.
- 2. Divide fields into four quadrants and submit a separate sample and form for each quadrant.** It is extremely risky to submit a single sample for an entire field; the results obtained from such samples are often misleading and inaccurate.
- 3. For each quadrant, collect 20 soil cores (6-in. deep in tilled fields and 4-in.-deep in no-till fields) in a bucket, following a zig-zag pattern. The 20 cores should represent the entire quadrant. Mix the soil cores by hand and place a portion of the resulting composite sample in a soil bag or box. Do not air dry samples and protect them from excess heat and freezing.** Analysis results are only as good as the sample submitted; do not attempt to sample fields when collected soil cannot be adequately mixed.
- 4. Take samples and forms to your local County Extension Office for Submission. Submit one form for each sample.**

Results of Analysis

The soil sample contained _____ SCN eggs per 1/2-cup of soil.

See attached SCN management recommendations.