Soybean Cyst Nematode Analysis Form

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 ½-cup of soil.

*See attached SCN management recommendations.*