Why test soil for SCN?
- Populations can accumulate quickly, with one generation taking a minimum of 24 days and ranging from 3-6 generations per year.
- As SCN reproduction increases, yields decrease by as much as 14 bu/ac (Iowa State University)

How to sample a field
Soil core collection
- Soil should be moist
- Collect 15-20 1” diameter core samples, 6-8” deep, for every 20 acres
- Place ~1 quart in plastic sealable bag and keep cool (cooler in field and/or overnight in frig)
- Send to testing lab for analysis

3 approaches to sampling 20 acre area:
- Zigzag pattern
- Management zones
- High-risk areas

Management recommendations:
- Sample your fields during the fall, easiest after harvest, targeting root zone (angle probe 45°)
- Rotate resistant varieties
- Rotate to non-host crops
- Consider a seed treatment nematicide

Visit UTcrops.com and The SCNCoinalition.com for more information on SCN.