

Standard Nematode Analysis Form

Michigan State University

Plant & Pest Diagnostics

578 Wilson Road

East Lansing, MI 48824-6469

Office: (517) 355-4536

Email: pestid@msu.edu

Website: www.pestid.msu.edu



Lab Use Only

Case # _____

Date received: _____

Diagnostic fee: _____

Submitter

Name _____

Business _____

Address _____

City/State/Zip _____

Phone _____ FAX _____

Email address _____

Send report to ☐ Submitter ☐ Grower/Other

Report Preference: ☐ Email ☐ Mailed hard copy

** Report and invoice will be sent separately.*

Grower/Other (if applicable)

Name _____

Business _____

Address _____

City/State/Zip _____

Phone _____ FAX _____

Email address _____

Send invoice to ☐ Submitter ☐ Grower/Other

Invoice preference: ☐ Email ☐ Mailed hard copy

MSU account # _____

Sample Information:

Field ID _____

No. Acres _____

Previous Crops:

Present Crop _____

Future Crop _____

Year _____ Crop _____

County _____

Year _____ Crop _____

Analysis Requested (Invoice will be generated upon sample completion, no pre-payment needed):

☐ Soil and Root Plant-Parasitic Basic Analysis (\$25/sample)

Verticillium dahliae Analysis (potato soil/stem only):

☐ Foliar or Garlic Bloat Nematode Analysis (\$25/sample)

☐ Wet sieving (\$25/sample)

☐ Mini SCN Type Test (\$100 – includes Basic Nematode Analysis)

☐ Full SCN Type Test (\$145 – includes Basic Nematode Analysis)

☐ Nematode Trophic Composition (\$50/sample)

**Please note, out-of-state samples are charged double.*

Sample Results (For Office Use Only)

| Nematodes | Soil ¹ | Roots ² | Risk |
|--|-------------------|--------------------|------|
| Cyst <input type="checkbox"/> Soybean | Cysts | J2s | |
| Cyst <input type="checkbox"/> Sugar beet | Eggs | Males | |
| Cyst <input type="checkbox"/> Clover | J2s | | |
| Cyst <input type="checkbox"/> Other | Total | | |
| Lesion | | | |
| Root-knot | | | |
| Lance | | | |
| Dagger | | | |
| Needle | | | |
| Spiral | | | |
| Stunt | | | |
| Pin | | | |
| Ring | | | |
| Other | | | |
| Other | | | |

Diagnosis and Recommendations:

¹Number per 100 cm³ soil; ²Number per 1.0 gram root/plant tissue

MSU Diagnostician