

**2010 Root-knot Nematode (*Meloidogyne mayaguensis*) Survey Summary**

|                   |                        |
|-------------------|------------------------|
| Report Generated: | 1/24/2011 9:37         |
| Data Range:       | 9/20/2010 - 10/21/2010 |

\* Generated by Wyoming Pest Detection Program - [www.uwyo.edu/capsweb](http://www.uwyo.edu/capsweb)

| COUNTY                    | M. MAYAGUENSIS SOIL SAMPLES |          | NEW COUNTY RECORD |
|---------------------------|-----------------------------|----------|-------------------|
|                           | NEGATIVE                    | POSITIVE |                   |
| ALBANY                    | 0                           | 0        | NO                |
| BIG HORN                  | 5                           | 0        | NO                |
| CAMPBELL                  | 0                           | 0        | NO                |
| CARBON                    | 0                           | 0        | NO                |
| CONVERSE                  | 0                           | 0        | NO                |
| CROOK                     | 0                           | 0        | NO                |
| FREMONT                   | 3                           | 0        | NO                |
| GOSHEN                    | 6                           | 0        | NO                |
| HOT SPRINGS               | 3                           | 0        | NO                |
| JOHNSON                   | 0                           | 0        | NO                |
| LARAMIE                   | 5                           | 0        | NO                |
| LINCOLN                   | 0                           | 0        | NO                |
| NATRONA                   | 0                           | 0        | NO                |
| NIOBRARA                  | 0                           | 0        | NO                |
| PARK                      | 3                           | 0        | NO                |
| PLATTE                    | 3                           | 0        | NO                |
| SHERIDAN                  | 0                           | 0        | NO                |
| SUBLETTE                  | 0                           | 0        | NO                |
| SWEETWATER                | 0                           | 0        | NO                |
| TETON                     | 0                           | 0        | NO                |
| UINTA                     | 0                           | 0        | NO                |
| WASHAKIE                  | 2                           | 0        | NO                |
| WESTON                    | 0                           | 0        | NO                |
| YELLOWSTONE NATIONAL PARK | 0                           | 0        | NO                |
| <b>TOTAL</b>              | <b>30</b>                   | <b>0</b> | <b>0</b>          |

**M. mayaguensis was not found in Wyoming in 2010**

**30 Soil Samples were examined for M. mayaguensis in 8 Wyoming Counties**

- 0 Soil Samples were in Alfalfa
- 1 Soil Sample was in Barley
- 24 Soil Samples were in Bean
- 0 Soil Samples were in Corn
- 0 Soil Samples were in Unspecified Small Grain
- 0 Soil Samples were in Hay / Grass
- 0 Soil Samples were in Millet
- 0 Soil Samples were in Oats
- 5 Soil Samples were in Potato
- 0 Soil Samples were in Rangeland / Native Land
- 0 Soil Samples were in Sugarbeet
- 0 Soil Samples were in Wheat
- 0 Soil Samples were in an Unspecified Host
  
- 1 Sample was taken by WY USDA APHIS PPQ
- 2 Samples were taken by Wyoming Department of Agriculture
- 0 Samples were taken by Wyoming CAPS / Pest Detection Program
- 27 Samples were taken by Joint State and Federal Agencies
- 0 Samples were taken by Wyoming Weed and Pest