

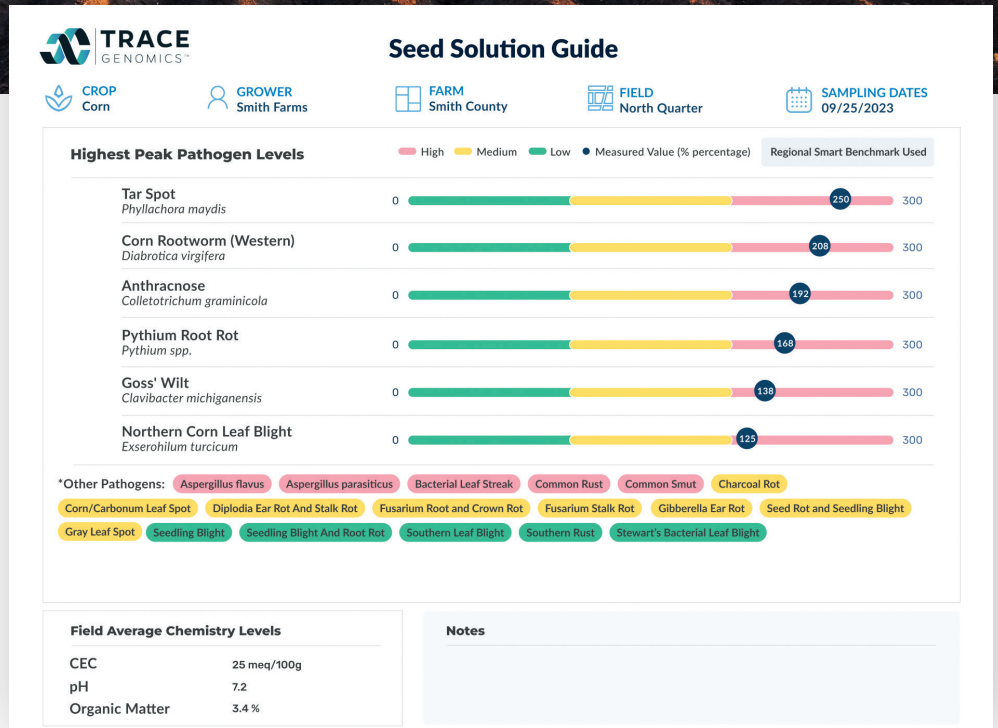
# Activate Your Soil's Insights

The Trace Genomics Seed Solution Guide provides in-depth information on your soil environment, enabling you to make smart choices for seed selection, seed treatment and disease management.



The Trace Genomics Seed Solution Guide pairs unmatched soil analysis with hi-definition genomic sequencing so you get accurate, actionable information about the relevant pathogen levels and key chemistry parameters in your fields.

Your Seed Solution Guide is available in your Trace account and will also be emailed to you as soon as test results are available. As an added benefit, Seed Solution Reports are generated for all historical orders.



EASY-TO-FOLLOW FORMAT



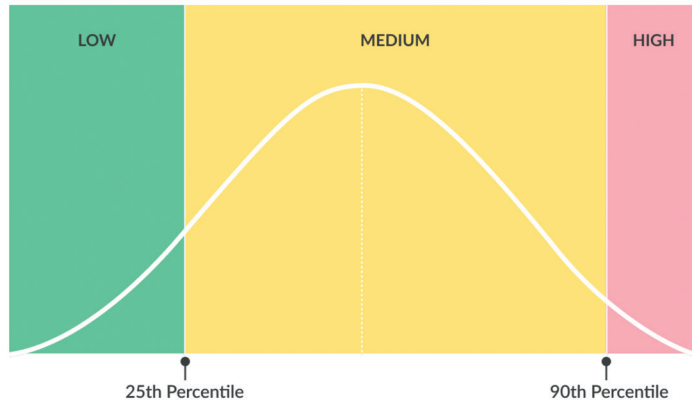
## DETAILED NATIONAL AND SMART REGIONAL BENCHMARKS



## Seed Solution Guide

The science behind it

### Pathogen Abundance Distribution



### What does the Measured Value mean?

The 90th percentile pathogen abundance level is assigned a Measured Value of "100%" based on the benchmark used. Values above 100% are in the high range and values below 100% are in the low or medium range, depending on the abundance level.

### Benchmarks

Groups of samples from the same crop type are used to determine if the pathogen abundance levels are high/low/medium. Values above the 90th percentile value are classified as high and values below the 25th percentile are classified as low.

Localized "Smart" benchmarks are generated if there are enough samples from a particular region, providing local, customized insights. If there are not enough samples from a region, National benchmarks are used.

With the Trace Genomics Seed Solution Guide, you can make faster, smarter management decisions and informed product recommendations based on your field's specific pathogen levels and chemical characteristics.

- Configurable and customizable
- Choose up to 6 crop types from more than 70 options
- Receive a detailed assessment spanning 225+ pathogens
- Leverage the power of our exclusive soil environment analytics engine



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