



AquiferTest 11.0

Pumping & Slug Test Analysis, Interpretation & Visualization Software

AquiferTest is an easy-to-use software package for analyzing, interpreting and visualizing pumping and slug test data. AquiferTest offers all the tools needed to accurately interpret data from all types of aquifers in all types of test conditions.

Built for hydrogeologists by hydrogeologists, AquiferTest offers an easy-to-use graphical interface:

- Analyze test data from pumping tests, slug tests and Lugeon tests via seamless integration with water level instrumentation.
- A comprehensive suite of analysis methods and solutions suitable for all types of aquifers including confined, unconfined, leaky and fractured aquifers.
- Easily account for various well conditions including wellbore storage, horizontal wells, and single well analyses.
- Predictive water table drawdown at planned well locations, and customizable professional-quality analysis reports.
- Print-ready reports of your data and analyses are automatically generated for you!

AquiferTest Pro provides additional features:

- Advanced pre-processing tools for barometric compensation and trend correction.
- Diagnostic plots and derivative analysis for identifying aquifer conditions from test data.
- Simplified contour plots and streamlines of drawdown solutions, and automatic type curve matching.

AquiferTest Improvements

Version 11 of AquiferTest includes the following improvements:

- **Refactored Charting:** the charting component in AquiferTest has been redesigned for improved performance and includes a streamlined toolbar. You can also now use the mouse-wheel to zoom (up/down) or pan (click and drag) in the chart.

