

Agren updates ‘SoilCalculator’ to better estimate erosion, cost

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[Agren, Inc.](#) has released an updated version of its [SoilCalculator application](#) to estimate erosion and its associated economic cost.

SoilCalculator’s updated web interface provides faster results. The report outputs quantify the economics of lost production due to erosion under different management alternatives.

The enhanced reporting helps growers and advisers better understand the impact of management on soil health and address specific problem sites. Efforts can be targeted to apply conservation practices in the right place, at the right time, and at the right scale to achieve environmental and economic benefits.

Originally released in 2013, Agren’s SoilCalculator allows service providers to input various crop rotations, tillage systems, and conservation practices. The user can view the resulting erosion predictions for up to three scenarios.

Color-coded maps, similar to a GIS yield map, pinpoint high erosion areas.

The company says SoilCalculator is the first software of its kind to estimate soil erosion and allow growers to see the economic impact of changes in management. Growers can easily evaluate alternatives side by side to maximize profits, conserve soil, preserve yields, and reduce nutrient inputs.

www.agrentools.com

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