



Soil Solution Effect

ON RICE STUBBLE

2010

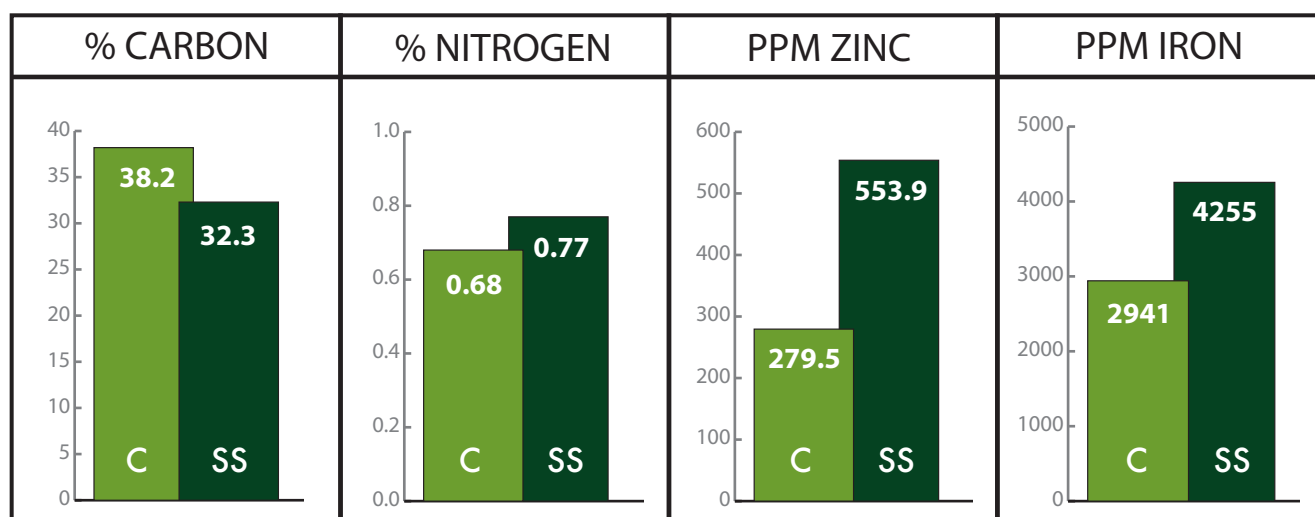
Agricultural Research Center
Field Crops Research Institute
Rice Research & Training Center
Sakha-Kafr el-Sheikh, Egypt
Dr. Tamer Metwally, Ph.D.

Data below demonstrates the potential for **DeltAg Soil Solution** to have a long range impact on.
Note that in Both replicated trials - Carbon Decreased and Available Nitrogen Increased.

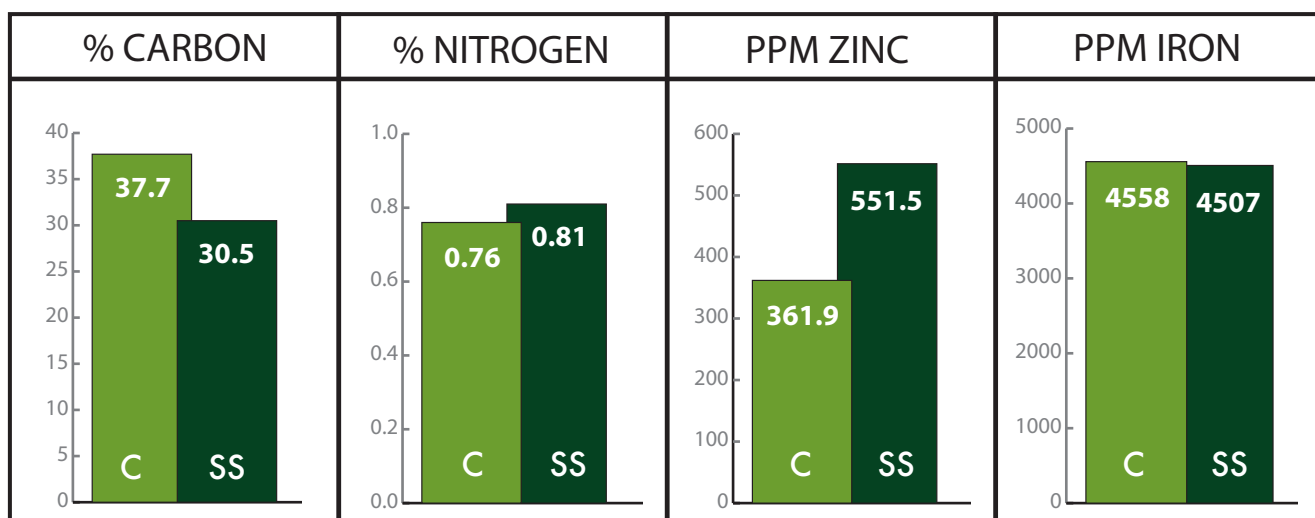
 **Untreated Control**

 **Treated with Soil Solution**

75% Rice Straw & 25% Poultry Manure



50% Rice Straw & 50% Poultry Manure



This research was designed to study the possible increase or speed up of decay, complete breakdown, of collected rice straw and was not designed to establish data for the purpose of digesting raw rice crop residue in farm fields over time. Data presented here only reflects results from one sequence of Greenhouse tests completed in a Randomized Replicated Trail in 2010/ Long-term trails in replicated randomized procedures are necessary to establish long term benefits of these treatments in agricultural fields.