Years: 2012
Title: Fertility
Crop: Corn
OFRN Operator: Ron Bowman
Objective: Study effect of Generate Starter on crop production and profitability.
Treatments: Generate Starter
Generate® Provides the Keys for Growth

Generate® Starter is a microbial and nutrient catalyst that dramatically increases crop growth and yield. The safe and effective technologies available in Generate® help producers achieve optimal yield by:

- Increasing populations and activity of beneficial soil bacteria
- Providing crops with essential nutrients that may otherwise be unavailable

An Effective Solution

Generate® is the only catalyst of its kind available to the agriculture community. This easy-to-use and flexible technology is proven to provide consistently greater corn and soybean yields across dozens of field trials:

- Generate® improved corn yields by an average of 7.2 bushels/acre.
- Generate® improved soybean yields by an average of 3.5 bushels/acre.

Generate® is Built on 2 Exclusive Technologies

SoluMin® is a patent-pending technology that causes minerals to dissolve in liquid and become available to plants and microbes.
- Improves uptake
- Increases bioavailability
- Will not runoff

Agnite®

Our patent pending microbial catalyst stimulates bacteria to set the plant in motion.
- Optimized for beneficial bacteria
- Provides keys for growth
- Helps plants achieve optimum efficiency
Generate® Operator: Ron Bowman
Information: 2012 Corn
Generate Starter
Harvest yields were not recorded in a manner that allowed for statistical analysis.

<table>
<thead>
<tr>
<th></th>
<th>Check</th>
<th>Generate Starter</th>
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<tbody>
<tr>
<td>Average Yield</td>
<td>232.1</td>
<td>231.4</td>
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<tr>
<td>Cost</td>
<td>---</td>
<td>$8.00</td>
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Generate®, a microbial and nutrient catalyst that improves crop performance and yield.

Generate® is formulated with exclusive SoluMin® mineral technology that makes minerals, like the proprietary form of cobalt, in Generate® 100% available to plants and microbes. The solubility and availability of Generate® allow translocation of active ingredients to plants roots making it an extremely effective product when applied as a foliar.