Effects of Fertiactyl GZ vs. Vitazyme on Cabbage

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Site Location: Monroe County, NY
Cabbage

Purpose and Hypothesis
The purpose of this experiment is to test the proprietary liquid formulas on transplanted cabbage to improve establishment and increase yield. The hypothesis is the Fertiactyl complex will increase root length and improve establishment.

Application

<table>
<thead>
<tr>
<th>Product</th>
<th>Application Rate</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Untreated</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vitazyme</td>
<td>2 qt/ac</td>
<td>At transplant</td>
</tr>
<tr>
<td>Fertiactyl GZ</td>
<td>2 qt/ac</td>
<td>At transplant</td>
</tr>
</tbody>
</table>

Results

![Graph 1: Average head weight in the three treatments.](attachment:image.jpg)

Key Findings:
- Reduced stress of transplanting and increased root mass
- Increased quality and tonnage
- 24% increase in head weight over the control