RESEARCH COOPERATOR

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TRIAL PROTOCOL

To determine the effect of Black Earth on sweet corn yield and quality.

CERTIFICATIONS

Black Earth Humic products are:
» Listed by OMRI
» Registered with CFIA
» Certified for use for NOP
» Certified by the CDFA

EXPERIMENT – DRY BEAN

Variety: Sweet corn
Location: Kimberly, Idaho
Application Date: April 1, 2001
Application Method: Broadcast sprayer

EXPERIMENT – TREATMENTS

Black Earth was applied at one (1) gallon per acre on the soil surface and compared to an untreated check; all other parameters being equal.

<table>
<thead>
<tr>
<th>Treatment</th>
<th>Yield (ton/acre)</th>
<th>Net value acre</th>
<th>Treatment cost</th>
<th>Difference/acre</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black Earth</td>
<td>8.54</td>
<td>$486.78</td>
<td>$9.75</td>
<td>$20.46</td>
</tr>
<tr>
<td>Check</td>
<td>8.01</td>
<td>$456.57</td>
<td>–</td>
<td>–</td>
</tr>
</tbody>
</table>
RESULTS

Black Earth provided an economic yield response.

![Effect of Black Earth on Sweet Corn Yield](image-url)