**The Plan**

Our plan is to act as the middleman between Nigerian farmers and equipment distributors in order to bring appropriate equipment to Nigeria.

**STEP 1**

**Educate** Nigerian farmers about the potential benefits of improved tools.

**STEP 2**

**Negotiate** a deal with distributors to sell modern tools and small scale farming machinery to Nigerians that guarantee forgiving and long term payment plans.

**STEP 3**

**Deliver** the equipment to the farmers and then teach them the exact and proper usage of each tool.

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**How Will We Know it Worked?**

- **Survey farmers** before the arrival of new tools, and then survey them again once a year for ten years.
- **Compare profit changes**, efficiency, satisfaction.
- **Follow up** with distributors on their experience.

If the plan works, the farmers and the distributors will have a **better quality of life** and that will be self evident in their responses to the surveys.

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**What Will This Cost?**

<table>
<thead>
<tr>
<th>Tool</th>
<th>Cost (in $)</th>
<th>Usage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chopper Hoe</td>
<td>$33</td>
<td>Cut into soil</td>
</tr>
<tr>
<td>Root Hoe</td>
<td>$46</td>
<td>Cut through roots</td>
</tr>
<tr>
<td>Mattock</td>
<td>$49</td>
<td>Cutting irrigation systems</td>
</tr>
</tbody>
</table>

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**Acknowledgments**

We as a team would like to personally thank Andy Persson for his fantastic knowledge of small scale agriculture.

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**References**


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**Global Hunger Index**

- Ghana: 8.7
- Cameroon: 17.7
- Namibia: 13.8
- Nigeria: 15.5

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**How to Improve**

Provide Nigerian farmers with **appropriate hand tools**. German made hoes are ergonomic, near perfectly design, and are made with forged steel. All of this will allow farmers to reap their fields with greater precision and speed.

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**What Will Happen**

- **More food** will be available and there will be fewer hungry people.
- **Increased profit margin** will allow Nigeria’s economy to spread to the impoverished.
- **More time** will allow children to attend school.
- **Hand tool distributors** will gain markets and thus the global economy will benefit.